



2023 Capital Budget Proposals

Table of Contents

CDA Redevelopment	1
Community Development Division	7
Economic Development Division.....	34
Engineering – Bicycle and Pedestrian	68
Engineering – Facilities Management	105
Engineering – Major Streets.....	149
Engineering – Other Projects	187
Finance	209
Fire Department	213
Fleet Service	226
Henry Vilas Zoo	237
Information Technology	241
Library	280
Mayor’s Office	315
Metro Transit	320
Monona Terrace.....	332
Parking Utility	343
Parks Division	364
Planning Division	436
Police Department	443
Sewer Utility	463
Stormwater Utility.....	494
Streets Division.....	515
Traffic Engineering	536
Transportation	574
Water Utility.....	593

CDA Redevelopment

Capital Improvement Plan

	2022 Adopted	2023 Request	Change
2023 Capital Budget	250,000	2,000,000	1,750,000
2023 Capital Improvement Plan*	1,262,500	10,000,000	8,737,500

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	3	1

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Public Housing Redevelopment	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Total	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000



Major Changes/Decision Points

Public Housing Redevelopment

- Program increased \$8.7m from 2023 - 2027 due to increased scope of work from planning costs to the inclusion of construction activities
- Funding source changed from Non-GF GO Borrowing to Developer Capital to better reflect the use of the CDD Affordable Housing Development Project funding



Community Development Authority of the City of Madison

CDA Redevelopment

Matthew Wachter, Executive Director

215 Martin Luther King Jr. Blvd, Suite 130

Madison, WI 53703

Phone: (608) 266-5940

<https://www.cityofmadison.com/dpced/housing/>

TO: David Schmiedicke, Finance Department

FROM: Matthew Wachter, CDA Executive Director

DATE: 4/13/22

SUBJECT: CDA Redevelopment 2023 Capital Budget

Goals of Agency's Capital Budget

The CDA's mission is to develop and provide inclusive and safe places through quality affordable housing, services, and community resources in the City of Madison.

Under state statute, the Community Development Authority is charged with encouraging safe neighborhoods, the provision of healthful homes, and supporting adequate places for employment.

The CDA Redevelopment 2023 capital budget key goal is to reflect the agency's core mission, charge, and work through Public Housing Redevelopment.

Per the Government Alliance on Race and Equity (GARE), there are two foundational equity elements used in creating a framework for advancing equitable development:

- 1) "Strong communities and people. People and communities with stability and resilience in the face of displacement pressures fare better. An intact community in which people are able to have high quality jobs and financial security; culturally appropriate goods, services, and support; and strong social networks that support the acceptance of a range of cultures has better outcomes."
- 2) "Great places with equitable access. A city where all neighborhoods are healthy, safe, and afford their resident access to the key determinants of well-being which promotes inclusion."

The population of the CDA's Public Housing properties are tenants at or below 50% of the area median income, people of color, people with legally defined disabilities, seniors, formally homeless persons, and low-income families. These are populations historically discriminated against, vulnerable to economic turmoil, and in need of affordable housing to prevent future homelessness, participate in the community, create financial stability, and break generational cycles of poverty.

As can be easily observed the CDA in its 2023 capital budget proposal the CDA is committed to creating situations that promote racial equity and social justice by fostering quality affordable housing and availability throughout Madison.

Prioritized List of Capital Requests

- **Project 11817 – Public Housing Redevelopment – Priority 1**

This program funds planning and implementation of Public Housing Redevelopment through 2028 with the use of loans from the CDD Affordable Housing Development Projects and various external funding sources such as Low Income Housing Tax Credit programs and other grants/loan structures. The goal of this program is to provide quality, affordable housing for low-income individuals, people with legally defined disabilities, seniors, formally homeless persons, and low-income families. The scope of the program includes the redevelopment of Theresa Terrace, Redevelopment owned properties that are outside of their 15 year tax credit compliance, formally Public Housing units that have been disposed out of the HUD portfolio following stipulations of HUD, East Public Housing sites, Truax, West Public Housing Sites, and the Triangle. Planned projects for 2023 include predesign for the Triangle Redevelopment in order to obtain appropriate land-use documents and zoning approval.

Summary of Changes from 2022 Capital Improvement Plan

- **Project 11817 – Public Housing Redevelopment**

2022 CIP has increased since the 2021 submission due to increased scope of work related to project planning as well as the inclusion of construction activities. Funding source has also been changed to reflect a higher level of transparency regarding the utilization of the CDD Affordable Housing Development Projects line item.

Potential for Scaling Capital Requests

The nature and size of these projects do not lend themselves to scaling.

Enterprise Agencies Only

As part of the Redevelopment process each project is assessed for the best funding options to support the most appropriate level of affordability based on market, neighborhood, and debt service needs. Each project has a developed long-term financial pro forma to ensure its long term viability.

Sincerely,



Matthew Wachter
Executive Director
Community Development Authority

Cc: Anne Slezak, Finance & Grants Manager, CDA
Elizabeth York, Budget Analyst, Finance Department

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="CDA Redevelopment"/>	Proposal Name	<input type="text" value="Public Housing Redevelopment"/>
Project Number	<input type="text" value="11817"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text" value="14179"/>		

Description

This program funds planning and implementation of public housing redevelopment through 2027. The goal of this program is to provide quality, affordable housing for low-income seniors and people with disabilities. The scope of the program includes the redevelopment of Theresa Terrace, the Triangle, and Truax. Planned projects for 2022 include predesign for the Triangle redevelopment in order to obtain appropriate land-use documents and zoning approval.

Does the project/program description require updates? If yes, please include below.

This program funds planning and implementation of Public Housing Redevelopment through 2028 with the use of loans from the CDD Affordable Housing Development Projects and various external funding sources such as Low Income Housing Tax Credit programs and other grants/loan structures. The goal of this program is to provide quality, affordable housing for low-income individuals, people with legally defined disabilities, seniors, formally homeless persons, and low-income families. The scope of the program includes the redevelopment of Theresa Terrace, Redevelopment owned properties that are outside of their 15 year tax credit compliance, formally Public Housing units that have been disposed out of the HUD portfolio following stipulations of HUD, East Public Housing sites, Truax, West Public Housing Sites, and the Triangle. Planned projects for 2023 include predesign for the Triangle Redevelopment in order to obtain appropriate land-use documents and zoning approval.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:	<input type="text" value="Neighborhoods and Housing"/>
Strategy	<input type="text" value="Support the rehabilitation of existing housing stock, particularly for first-time homebuyers and people living with lower incomes."/>

Describe how this project/program advances the Citywide Element:

The population of the CDA's Public Housing properties are tenants at or below 50% of the area median income, people of color, people with legally defined disabilities, seniors, formally homeless persons, and low-income families. These are populations historically discriminated against, vulnerable to economic turmoil, and in need of affordable housing to prevent future homelessness, participate in the community, create financial stability, and break generational cycles of poverty. Redevelopment not only benefits current tenants, it creates more affordable housing opportunities for future tenants. This program allows for the renovating, demolition, and reconstruction of structures originally constructed during 1970-1991. Redevelopment decisions are based on the structure's current health, adaptability to the physical & social needs of tenants as well as important feedback gained from continual tenant & community engagement efforts. The end result will not only provide additional affordable housing stock, advance environmentally sustainable features, revitalize important areas of our community, but give tenants a place they are proud to call home. "Affordable housing was a consistently identified priority throughout the Imagine Madison process. Participants emphasized the need for more affordable housing that is well served by transportation options and amenities...Affordable housing must go beyond simply low-cost housing. It must be clean, safe, fit the needs of the household. All housing, regardless of price, should meet standards of quality and provide a safe, healthy environment for those living there." (Imagine Madison, page 52)

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Climate Forward - The current Triangle structures were built in 1976, 1977, & 1978. The other structures mentioned in the description above are of similar age, condition, or at this moment currently uninhabitable. Numerous energy efficient technologies have been developed since the construction of these properties and are intended to be used in the redevelopment such as environmentally mindful HVAC systems, windows, durable greener exteriors & stormwater design to limit the structures' carbon footprint.

Housing Forward - Redevelopment activities will provide the city with increased space utilization, environmental advancements, updated code compliance, and major revitalization of the city's affordable housing stock.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

"Inclusion of a broad range of housing types and price levels within neighborhoods also fosters daily interaction among people of diverse ages, races, and incomes thereby building a sense of community across various social groups." (Imagine Madison, page 49).

The population of the CDA's Public Housing properties are tenants at or below 50% of the area median income, people of color, people with legally defined disabilities, seniors, formally homeless persons, and low-income families. These are populations historically discriminated against, vulnerable to economic turmoil, and in need of affordable housing to prevent future homelessness, participate in the community, create financial stability, and break generational cycles of poverty.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census

tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The population of the CDA's Public Housing properties are tenants at or below 50% of the area median income, people of color, people with legally defined disabilities, seniors, formally homeless persons, and low-income families. These are populations historically discriminated against, vulnerable to economic turmoil, and in need of affordable housing to prevent future homelessness, participate in the community, create financial stability, and break generational cycles of poverty.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

If so, please identify the specific NRT and recommendation. Be as specific as possible.

Hammersley NRT & Allied Dr NRT

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

The current structures were built between 1976 and 1991. Numerous energy efficient technologies have been developed since then and are intended to be used in redevelopment such as environmentally mindful HVAC systems, windows, durable greener exteriors & stormwater design to limit the structures' carbon footprint.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years
2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Developer Capital Funding	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Total	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Total	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

2022 CIP has increased since the 2021 submission due to increased scope of work from planning costs to the inclusion of construction activities as well. Funding source has also been changed to reflect a higher level of transparency as to the utilization of the CDD Affordable Housing Development Projects line item.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

Project Name	Est Cost	Location
Public Housing Redevelopment	\$2,000,...	CDA Triangle Site, 1309/1311/1401/1403 Theresa Terrace, MRCDC 32 Scattered Sites, Reservoir (CDA95-1)

Insert item

2024 Projects

Project Name	Est Cost	Location
Public Housing Redevelopment	\$2,000,...	CDA Triangle Site, 1309/1311/1401/1403 Theresa Terrace, MRCDC 32 Scattered Sites, Reservoir (CDA95-1), Allied Dri...

Insert item

2025 Projects

Project name	Est Cost	Location
Public Housing Redevelopment	\$2,000,...	CDA Triangle Site, MRCDC 32 Scattered Sites, Reservoir (CDA95-1), Allied Drive (including Revival Ridge)

Insert item

2026 Projects

Project name	Est Cost	Location
Public Housing Redevelopment	\$2,000,...	CDA Triangle Site, MRCDC 32 Scattered Sites, Allied Drive (including Revival Ridge)

Insert item

2027 Projects

Project name	Est Cost	Location
Public Housing Redevelopment	\$2,000,...	CDA Triangle Site, Allied Drive (including Revival Ridge)

Insert item

2028 Projects

Project Name	Est Cost	Location
Public Housing Redevelopment	2,000,000	CDA Triangle Site

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

Community Development Division

Capital Improvement Plan

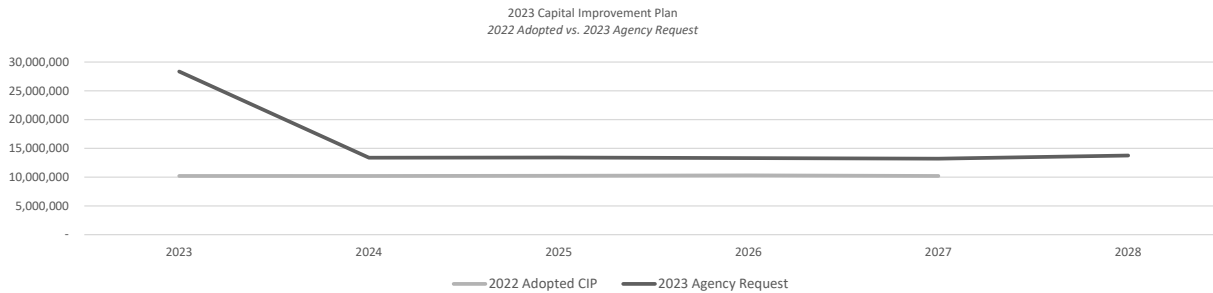
	2022 Adopted	2023 Request	Change
2023 Capital Budget	10,204,000	28,354,000	18,150,000
2023 Capital Improvement Plan*	51,172,000	81,622,000	30,450,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	9	7

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Accessory Dwelling Units Lending Program	500,000	-	-	-	-	-
Affordable Housing-Consumer Lending	3,157,000	3,157,000	3,207,000	3,207,000	3,207,000	3,257,000
Affordable Housing-Development Projects	12,500,000	10,000,000	10,000,000	10,000,000	10,000,000	10,500,000
Community Facilities Improvements	1,000,000	-	-	-	-	-
Permanent Men's Shelter	11,000,000	-	-	-	-	-
Reserve Fund to Maintain Temporary Shelter Facilities	150,000	150,000	150,000	-	-	-
Senior Center Building Improvements	47,000	52,000	40,000	98,000	-	-
Total	28,354,000	13,359,000	13,397,000	13,305,000	13,207,000	13,757,000



Major Changes/Decision Points

Accessory Dwelling Units Lending Program

- Increase program budget by \$500k of GF GO Borrowing in 2023 compared to the 2022 Adopted Budget
- 2022 Adopted Budget only included one year of funding (\$400k in 2022); the request seeks to continue the program for a second year at a higher level of funding to meet anticipated demand

Affordable Housing-Development Projects

- In 2023, increase program budget by \$5.5m in GF GO borrowing for a total budget of \$12.5m; the increase will support \$10m of affordable housing development projects and will create a \$2.5m reserve fund, utilizing TIF proceeds, to fund administrative staff costs to implement the program over 10 years
- In 2023 - 2027, increase annual program budget by \$3m per year (from \$7m to \$10m), to support more development proposals and more types of development

Community Facilities Improvements

- Increase program budget by \$1m of GF GO Borrowing in 2023 compared to the 2022 Adopted Budget
- 2022 Adopted Budget only included one year of funding (\$1m in 2022); the request seeks to continue the program for a second year

Permanent Men's Shelter

- Increase project budget by \$9m in GF GO borrowing and \$2m in federal sources, bringing the total project budget to \$20m to align with a recent cost estimate completed by the City Engineering Division
- The total amount of GF GO borrowing may be reduced if Dane County makes additional budget commitments to the project in its 2023 budget process.

Reserve Fund to Maintain Temporary Shelter Facilities

- New program; request includes \$150k in GF GO borrowing in 2023, 2024, and 2025



Department of Planning and Community & Economic Development

Community Development Division

215 Martin Luther King, Jr. Boulevard, Suite 300

Mailing Address:

P.O. Box 2627

Madison, Wisconsin 53701-2627

Phone: (608) 266-6520

Fax: (608) 261-9626

www.cityofmadison.com/cdd

**Child Care
Community Resources
Community Development Block Grant
Madison Senior Center**

TO: Dave Schmiedicke, Finance Department

FROM: Jim O'Keefe, Community Development Division

DATE: April 25, 2022

SUBJECT: CDD's 2023 Capital Budget Recommendations

Goals of Agency's Capital Budget

The Community Development Division's 2023 Capital Budget centers on advancing the goals of the City's Housing Forward Initiative. That plan calls for accelerating efforts to add housing options available to Madison residents, both in numbers and variety. It also commits the City to work collaboratively to establish safe and dignified spaces that will support people in our community who experience homelessness. Though Housing Forward adopts a City-wide perspective, its emphasis, and that of this capital budget, is on meeting the needs of households with more modest incomes and for whom housing instability is an immediate challenge.

The need for quality, affordable housing in Madison has never been greater. While its impact touches many households, it is most pronounced among members of our community who have long been marginalized and who continue to face systemic barriers to achieve what so many take for granted — access to housing choices in amenity-rich neighborhoods, the chance to own a home, or just a safe and dignified place at which to find emergency shelter if confronted with homelessness. To avoid increased housing insecurity we should continue and, where possible, expand successful initiatives, like the Affordable Housing Fund. It has added 1,600 affordable housing units in the seven years since its creation. But it has mostly supported a narrow band of development types. And while developers continue to propose those kinds of projects, they are also pursuing other models. It is time for us to adjust our method of providing financial incentives to continue developing affordable units.

Prioritized List of Capital Requests

In prioritizing its capital budget requests, the CDD placed highest value on the level of vulnerability of those most likely to benefit from a proposed project or program, and the relative number of people likely to benefit. Project readiness is not much of a factor as these represent either ongoing programs or projects that enjoy support among policy makers.

In order of priority, the CDD's 2023 capital budget includes these items:

1. **Permanent Men's Shelter** – prepare for construction of a purpose-built men's shelter, which received unanimous approval by Council, at 1902 Bartillon Drive.

2. **Affordable Housing – Development** – expand the capacity of the Affordable Housing Fund, enabling CDD to respond to a broader range of development opportunities that emerge within the City.
3. **Affordable Housing – Consumer Lending** – resume and improve loan programs designed to help households gain and maintain home ownership, with particular emphasis on reaching households of color, and undertake needed repairs and improvements to existing owner and rental housing stock
4. **Senior Center Improvements** – continue with a series of small improvements at the Madison Senior Center needed to maintain a safe environment for guests and staff.
5. **Reserve Fund to Maintain Temporary Shelter Facilities** – establish a small reserve fund from which to finance extraordinary maintenance or repair costs at three properties set up by the City to provide temporary shelter to persons experiencing homelessness.
6. **Community Facilities** – extend for a second year a small loan program offered to community partners to help finance non-residential capital improvement projects that provide public benefit.
7. **Accessory Dwelling Unit Lending Program** – extend for a second year a loan program created in the 2021 Capital Budget to help eligible property owners finance the development of Accessory Dwelling Units.

Summary of Changes from 2022 Capital Improvement Plan

The following budget proposals differ from those approved in the 2022 CIP:

1. Permanent Men's Shelter

The 2023 request establishes a total estimated project cost of \$21 million. This estimate, which includes about \$1 million of land acquisition cost financed through the General Land Acquisition Fund, was developed by City Engineering staff within the past month and, thus, was not available when the 2022 CIP was prepared. The request also reflects receipt of a \$2 million Congressional earmark secured last month by Congressman Pocan. Finally, it seeks \$9 million of City GO borrowing to cover the gap in current project cost estimates. It is the difference between the \$21 million cost estimate and the already committed \$12 million which includes \$9 million contained in the 2022 capital budget, the \$2 million Congressional earmark and \$855,000 contributed by the General Land Acquisition Fund to acquire the property. The \$9 million addition is expected to decline to the extent that Dane County increases its current \$3 million contribution to the project.

2. Affordable Housing Fund – Development

The 2023 request seeks to increase funding available for development loans, by \$3 million annually, to \$10 million. The increase will give CDD the means to support projects that don't fit the typical 9% tax credit profile including, for example, those financed with WHEDA's non-competitive application for 4% credits, potentially increasing the number of affordable units able to be brought on line.

This request also seeks to create a reserve fund from which to pay for administrative (staff) costs needed to maintain the program. CDD proposes drawing on the cash proceeds from closing tax increment financing districts (TIDs) for that fund. The 2022 CIP anticipates closing TIDs will produce \$4.5 million in 2023 and \$2.4 million in 2024. This request seeks a total of \$2.5 million for a reserve fund that will cover administrative costs over the next 10 years. That

will require an offsetting \$2.5 million increase in GO Borrowing in order to sustain available loan funds at the desired \$10 million level.

3. Reserve Fund to Maintain Temporary Shelter Facilities

This is a new request for 2023, not included in the 2022 CIP. Funding is sought to provide the means to finance any significant repairs or maintenance expenses that might arise at any of three temporary shelter facilities the City has established in the past year (the former Karmenta Nursing Home and Dairy Drive campground), or will establish later this year (the men's shelter at Zeier Road). Those facilities are expected to operate in those locations for the next 2-3 years, hence the 3-year request.

4. Community Facilities

This request seeks authorization to extend the Community Facilities Program, created in the 2021 Capital Budget, a second year. CDD has not yet begun soliciting requests for program funding, as staff that will administer the program have not yet been brought on. However, there has been considerable expression of interest about the program on the part of local community partners whom it is intended to help.

5. ADU Lending Program

Similar to the Community Facilities request, the ADU Lending Program seeks authorization for a second year of funding for an initiative created in the 2021 Capital Budget but not yet operational. CDD will begin accepting funding requests in mid-May. A modest funding increase (from \$400,000 to \$500,000) is thought necessary to accommodate expected demand.

Potential for Scaling Capital Requests

There are items in CDD's capital request that could be reduced.

Most notable, is the request for the men's shelter. The CDD request assumes City responsibility for all of the gap that exists between the current total project cost estimate and funds that have already been authorized or secured. This project represents a collaboration between the City and Dane County. Thus far, the County has committed \$3 million toward construction. It is reasonable to think that conversations with County policy makers will lead to a more balanced sharing of that cost between the City and County. Should the County increase its commitment to the project, there would be a corresponding reduction in needed City funding.

The request for funds to cover repair/maintenance costs at temporary shelter spaces might also be able to be pared back. The request is not intended to cover routine maintenance, rather, it is proposed as a safeguard against extraordinary events, like the potential failure of an aging boiler at Karmenta, or issues with the roof at Zeier Road. These are, to a great extent, unpredictable and it is possible funds may not be needed. But it is prudent to be prepared.

The other requests generally involve funding levels for ongoing programs. The number and scale of projects programs can support is a direct function of available funds. . Much of the rationale for the request to increase funding available to affordable housing developments is anticipation of several larger scale development proposals planned for areas of the city believed attractive for affordable housing. They represent opportunities to add significant numbers of affordable units that might not otherwise occur.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Community Development Divisio ▾	Proposal Name	Accessory Dwelling Units Lending Program ▾
Project Number	13943	Project Type	Program
Project Category	Other	Priority:	7 ▾
2023 Project Number	<input style="width: 100%;" type="text"/>		

Description

This program provides loans to property owners for the development of accessory dwelling units (ADUs) as a strategy for increasing housing supply and housing choice for residents. There is currently limited private financing available to assist homeowners with developing ADUs (e.g., converting a garage into a backyard cottage). The goal of this program is to fill the gap by providing loans directly to homeowners, focusing on those without access to full financing through traditional means. Common Council amendment #1 added the funding to 2022, which is estimated to help finance five to seven ADUs. Specific eligibility requirements, loan terms, and other operational details will be developed prior to implementation.

Does the project/program description require updates? If yes, please include below.

This program, authorized in the 2022 Capital Budget and launched mid-year, is intended to finance loans to property owners interested in creating accessory dwelling units. The program is one element of strategies designed to further the goals of Housing Forward to expand housing choices in Madison. The CDD does not yet have direct experience implementing the program, therefore this proposal seeks only to extend it for a second year, after which its impact can be assessed.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program is focused on expanding housing options within the City. As currently structured, the program is not designed to address the affordability of the housing units it helps bring about.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program address Housing Forward strategy of increasing housing choice.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This program was specifically developed to address financial barriers current homeowners face when attempting to construct ADUs. While Madison is an equal opportunity lender and the program is open to all homeowners, only 18% of Black households in Madison are homeowners. The program is not developed explicitly to target these homeowners, or to support the creation of ADU units for the benefit of any particular tenant group. CDD will be sure to market the program in diverse neighborhoods.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

While ADUs are now a permitted use in Madison, the construction of these units has not materialized. Inquiries to interested homeowners suggest that financing has posed a barrier to construction.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

\$0

2016-2021 Actuals

\$0

2022 Budget \$400,000

*Based on Fiscal Years 2019-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	500,000					
Total	\$500,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Loans	500,000					
Total	\$500,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

The budget amendment authorizing this program provided funds only for 2022. As of the date of this submission, program parameters have been approved by the Common Council, however, the program is not scheduled to receive applications until mid-May. This request seeks to continue the program for a second year at a slightly higher level so that sufficient experience can be gained to assess the program's impact.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

(could be mapped as individual ADU sites are identified)

2023 Projects

Project Name	Est Cost	Location
4-5 loans	\$500,000	These funds will be deployed through an open (non-competitive) application process, similar to CDD's housing rehabi...

Insert item

2024 Projects

Project Name	Est Cost	Location

Insert item

2025 Projects

Project name	Est Cost	Location

Insert item

2026 Projects

Project name	Est Cost	Location

Insert item

2027 Projects

Project name	Est Cost	Location

Insert item

2028 Projects

Project Name	Est Cost	Location

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in

Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Community Development Divisio ▾	Proposal Name	Affordable Housing-Consumer Lending ▾
Project Number	62010	Project Type	Program
Project Category	Other	Priority:	3 ▾
2023 Project Number	<input type="text"/>		

Description

This program supports several direct consumer lending programs administered by the Community Development Division (CDD), including the Home Purchase Assistance (i.e., Home-Buy the American Dream), Housing Rehabilitation Services, and Property Tax Financing for Eligible Seniors programs. The goals of these programs are to help eligible City residents acquire homes, finance home repairs and pay their property taxes. City funds complement, or are occasionally combined with, available federal and state funding to help residents purchase homes and/or secure rehabilitation loans. These programs contribute to the City's Housing Forward Initiative's objectives of increasing homeownership levels among households of color and helping ensure that senior homeowners can stay in their homes and other homeowners can make needed repairs. Projects planned in 2022 include placing greater emphasis on households of color in the down payment assistance program and adjusting subsidies for lower-income households to make ownership more accessible in the face of rising housing prices. In addition, CDD will expand the Rehabilitation Program to support proposals that involve purchase and rehabilitation of small scale multi-family properties with the goal of preserving and improving naturally occurring affordable housing options for lower-income households.

Does the project/program description require updates? If yes, please include below.

This program supports several direct consumer lending programs administered by the Community Development Division (CDD), including the Home Purchase Assistance (i.e., Home-Buy the American Dream), Housing Rehabilitation Services, and Property Tax Financing for Eligible Seniors programs. The goals of these programs are to help eligible City residents acquire homes, finance home repairs and pay their property taxes. City funds complement, or are occasionally combined with, available federal and state funding to help residents purchase homes and/or secure rehabilitation loans. These programs contribute to the City's Housing Forward Initiative's objectives of increasing homeownership levels among households of color and helping ensure that senior homeowners can stay in their homes and other homeowners can make needed repairs. Projects planned include placing greater emphasis on households of color in the down payment assistance program and adjusting subsidies for lower-income households to make ownership more accessible in the face of rising housing prices. In addition, CDD will expand the Rehabilitation Program to support proposals that involve purchase and rehabilitation of small scale multi-family properties with the goal of preserving and improving naturally occurring affordable housing options for lower-income households.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:	Neighborhoods and Housing ▾
Strategy	Support the rehabilitation of existing housing stock, particularly for first-time homebuyers and people living with lower incomes. ▾

Describe how this project/program advances the Citywide Element:

This project includes financing for a first-me homebuyer assistance program, a housing rehabilitation program and property tax financing to seniors. The goal is to ensure low- to moderate-income households have access to affordable, sustainable housing.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program supports multiple goals in Housing Forward including "Combat Displacement and Segregation", and "Ensure Seniors and Others Can Stay in Their Homes". Homeownership programs can contribute to neighborhood stabilization and are often focused on neighborhoods in transition where renters might wish to establish a longer term presence. Loans for rehab services and for assistance with property taxes are tools used to help older adults age in place.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Though housing discrimination is illegal in the United States, persons of color have continued to be excluded or otherwise disadvantaged when it comes to homeownership. Since 2016, the number of Black homeowners in the City of Madison has declined by over 200 households, with a homeownership rate of less than 15% in 2018. Similarly, the number of other non-White homeowners in Madison has declined by approximately 300 households. This alarming trend must be reversed in order to ensure that Madison residents of any race or ethnicity are able to choose whether they want to own or rent their homes. While non-White households comprise approximately 26% of Madison's total households, they make up less than 12% of owner-occupied households in the City (with Black households accounting for under 2% of Madison homeowners). While it is illegal to target housing assistance exclusively to members of a specific race or ethnicity, the City can and must do more to better market and improve access to assistance to under-represented households and reduce the disparity in homeownership rates and open access to all neighborhoods in Madison.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census

tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Analysis of Impediments to Fair Housing
 (https://www.cityofmadison.com/cdbg/documents/AISummaryFINAL.pdf)

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

The City's Housing Rehabilitation program encourages energy efficiency improvements for homeowners.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2019-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Federal Sources	1,130,000	1,130,000	1,130,000	1,130,000	1,130,000	1,130,000
Borrowing - GF GO	1,015,000	1,015,000	1,315,000	1,315,000	1,315,000	1,365,000
Loan Repayment	560,000	560,000	560,000	560,000	560,000	560,000
Miscellaneous Revenue	2,000	2,000	2,000	2,000	2,000	2,000
Reserves Applied	250,000	250,000	0	0	0	0
State Sources	200,000	200,000	200,000	200,000	200,000	200,000
Total	\$3,157,000	\$3,157,000	\$3,207,000	\$3,207,000	\$3,207,000	\$3,257,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Loans	3,157,000	3,157,000	3,207,000	3,207,000	3,207,000	3,257,000
Total	\$3,157,000	\$3,157,000	\$3,207,000	\$3,207,000	\$3,207,000	\$3,257,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Funding for years 2023 through 2027 have been kept consistent with CDD's 2022 CIP submission. A very modest (\$50k) increase for the housing rehabilitation program is being proposed for 2028.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
Home Purchase Assistance	\$1,430,...	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific ...
Housing Rehabilitation Services	\$1,502,...	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific ...
Property Tax Financing for Eligible Seniors	\$225,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific ...

Insert item

2024 Projects

Project Name	Est Cost	Location
Home Purchase Assistance	\$1,430,...	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific ...
Housing Rehabilitation Services	\$1,502,...	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific ...
Property Tax Financing for Eligible Seniors	\$225,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific ...

Insert item

2025 Projects

Project name	Est Cost	Location
Home Purchase Assistance	\$1,480,...	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific ...
Housing Rehabilitation Services	\$1,502,...	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific ...

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Property Tax Financing for Eligible Seniors	\$22,500	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific ...
<input type="checkbox"/> Insert item		
2026 Projects		
<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Home Purchase Assistance	\$1,480,...	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.
Housing Rehabilitation Services	\$1,502,...	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.
Property Tax Financing for Eligible Seniors	\$225,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.
<input type="checkbox"/> Insert item		
2027 Projects		
<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Home Purchase Assistance	\$1,480,...	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.
Housing Rehabilitation Services	\$1,502,...	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.
Property Tax Financing for Eligible Seniors	\$225,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.
<input type="checkbox"/> Insert item		
2028 Projects		
<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Home Purchase Assistance	1,510,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.
Housing Rehabilitation Services	1,502,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.
Property Tax Financing for Eligible Seniors	225,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.
<input type="checkbox"/> Insert item		

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGQ Sec. 23.63\(2\).](#)

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

<i>Major</i>	<i>Annual Cost</i>	<i>Description</i>
<input type="text"/>	<input type="text"/>	Current (2022) staffing billed to the consumer lending program includes portions of three positions: 1 Housing Rehab Specialist (0.24 FTE), 1 CD Specialist (0.15 FTE) and 1 CD Technician (0.20 FTE). CDD is currently reviewing potential modifications in terms of shifts to existing CDD staff payroll allocations for 2023 and beyond, so these figures may be subject to change.

Insert item

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Community Development Divisio ▾	Proposal Name	Affordable Housing-Development Projects ▾
Project Number	17110	Project Type	Program
Project Category	Other	Priority:	2 ▾
2023 Project Number	<input type="text"/>		

Description

This program continues a major initiative to expand and improve the supply of affordable housing in Madison. Since 2015, the Community Development Division (CDD) has used these funds to leverage other public and private resources for projects that improve and expand the supply of quality, affordable housing accessible to low- and moderate-income households. To date, the program has assisted projects that, collectively, have added nearly 1,430 affordable (i.e., at or below 60% of Dane County's median household income) rental units to the Madison market. CDD, as it has since the program's inception, will conduct its next competitive request for proposals (RFP) process in 2021 to solicit development proposals seeking to secure federal Low Income Housing Tax Credits (LIHTCs). Proposals offered City assistance will learn of tax credit decisions in early 2022. More recently, program funds have been used to support a range of housing activities beyond tax credit developments. In 2021, for example, \$1.68 million was committed to cooperative housing projects and homeownership opportunities, including a land trust model for permanently affordable housing. CDD will issue a separate RFP in 2022 to solicit other, non-tax credit proposals that support a fuller range of housing opportunities (e.g. smaller scale developments, homeownership opportunities). Finally, CDD will collaborate with the Economic Development Division to apply program funds toward affordable housing opportunities that emerge on properties owned, controlled or acquired by the City/CDA.

Does the project/program description require updates? If yes, please include below.

This program continues and expands a major initiative created to expand and improve the supply of affordable housing in Madison. Since 2015, the CDD has used these funds to leverage other public and private resources for projects that improve and expand the supply of quality, affordable housing accessible to low- and moderate-income households. To date, the program has assisted projects that, collectively, have added nearly 1,600 rental units to the Madison market that are deemed affordable for households earning not more than 60% of the Dane County median income. Still, the need for more affordable housing options is considerable. CDD will conduct its next competitive request for proposals (RFP) process this summer to solicit development proposals seeking federal Low Income Housing Tax Credits (LIHTCs). Proposals offered City assistance will learn in early 2022 whether they receive tax credits. To position the City to increase the number of affordable units brought online, including those that will support lower-income households, and support Housing Forward's call for a broader range of housing choices, CDD seeks to expand this program's capacity. That will allow the program to continue to offer support, for example, for non-traditional models like co-op housing and land trusts, for homeownership initiatives, for developments that take advantage of City- or CDA-controlled properties, and for development proposals that emerge in highly desirable locations.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The Affordable Housing Fund increases affordable housing options and/or preserves existing affordability in targeted neighborhoods.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program advances the goals of the City's 5-year Consolidated Plan, submitted to the U.S. Department of Housing and Urban Development. The Plan, similar to the City's Housing Forward Initiative, seeks to improve and expand the supply of housing in Madison that is available, and affordable, to households with more modest incomes, generally those at or below 60% of the county median income.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The lack of housing opportunities in Madison fall disproportionately on BIPOC members of our community. CDD's experience administering the Affordable Housing Fund suggests the program is benefiting those very groups. Specifically, surveys of households living in housing units assisted with City AHF funds indicate that approximately 44% of those households are persons of color, compared to 36% of all low-income households Citywide.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Developments that secure AHF are encouraged to construct with higher sustainability standards than a private development may consider. Sustainability measures are considered in the evaluation of the developer's application.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2019-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	8,000,000	7,600,000	10,000,000	10,000,000	10,000,000	10,500,000
TIF Increment	4,500,000	2,400,000				
Total	\$12,500,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,500,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Loans	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,500,000
Other	2,500,000					
Total	\$12,500,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,500,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

The CDD is seeking two changes to the 2022 CIP for this program. The first is to expand authorization levels and, thus, program capacity by \$3 million per year, to \$10 million. The additional capacity seeks to enhance CDD's ability to pursue the goals set forth in Housing Forward to increase the City's inventory of affordable housing and expand housing options available to residents. It will allow CDD to support not just more development proposals, but a greater range of development types. CDD will use both an annual competitive Request for Proposals (RFP) process and an open application process to solicit different types of development proposals and present recommendations to the Council for approval. CDD will work closely with EDD to identify City-owned or -controlled properties well-situated for affordable housing developments.

The second proposed change seeks to utilize a portion of the cash proceeds generated by closing Tax Increment Financing Districts (TIDs), and available under State law to benefit affordable housing, to offset a portion of the costs incurred to administer this program. CDD proposes reserving up to \$250,000 annually for administrative costs and drawing from TIF Increment revenues to meet those commitments over the next ten years (represented in the chart above by creation of a \$2.5 million administrative reserve in 2023). Doing so will have a corresponding impact on the level of GO Borrowing necessary to sustain the program at desired levels.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
3-4 housing development projects to be identified by end of 2022	\$5,000,...	Development projects are selected through an annual, competitive RFP process that steers developers to locations w...
Combination of multiple strategies to address Housing Forward Initiative based on the housing market, including applications for proposals seeking WHEDA 4% non-competitive tax credits, Housing Forward RFP and City-/CDA-sponsored development.	\$5,000,...	Projects seeking funds for Housing Forward RFP or 4% WHEDA LIHTCs will be selected through an RFP or application ...

Insert item

2024 Projects

Project Name	Est Cost	Location
3-4 housing development projects to be identified by end of 2023	\$5,000,...	Development projects are selected through an annual, competitive RFP process that steers developers to locations w...

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Combination of multiple strategies to address Housing Forward Initiative based on the housing market, including applications for proposals seeking WHEDA 4% non-competitive tax credits, Housing Forward RFP and City-/CDA-sponsored development.	\$5,000,...	Projects seeking funds for Housing Forward RFP or 4% WHEDA LIHTCs will be selected through an RFP or application ...

Insert item

2025 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
3-4 housing development projects to be identified by end of 2024	\$5,000,...	Development projects are selected through an annual, competitive RFP process that steers developers to locations w...
Combination of multiple strategies to address Housing Forward Initiative based on the housing market, including applications for proposals seeking WHEDA 4% non-competitive tax credits, Housing Forward RFP and City-/CDA-sponsored development.	\$5,000,...	Projects seeking funds for Housing Forward RFP or 4% WHEDA LIHTCs will be selected through an RFP or application ...

Insert item

2026 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
3-4 housing development projects to be identified by end of 2025	\$5,000,...	Development projects are selected through an annual, competitive RFP process that steers developers to locations well-served by public transit and other amenities. These projects will also seek WHEDA LIHTCs.
Combination of multiple strategies to address Housing Forward Initiative based on the housing market, including applications for proposals seeking WHEDA 4% non-competitive tax credits, Housing Forward RFP and City-/CDA-sponsored development.	\$5,000,...	Projects seeking funds for Housing Forward RFP or 4% WHEDA LIHTCs will be selected through an RFP or application process that will steer developments to locations well-served by public transit and other amenities.

Insert item

2027 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
3-4 housing development projects to be identified by end of 2026	\$5,000,...	Development projects are selected through an annual, competitive RFP process that steers developers to locations well-served by public transit and other amenities. These projects will also seek WHEDA LIHTCs.
Combination of multiple strategies to address Housing Forward Initiative based on the housing market, including applications for proposals seeking WHEDA 4% non-competitive tax credits, Housing Forward RFP and City-/CDA-sponsored development.	\$5,000,...	Projects seeking funds for Housing Forward RFP or 4% WHEDA LIHTCs will be selected through an RFP or application process that will steer developments to locations well-served by public transit and other amenities.

Insert item

2028 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
3-4 housing development projects to be identified by end of 2027	5,000,000	Development projects are selected through an annual, competitive RFP process that steers developers to locations well-served by public transit and other amenities. These projects will also seek WHEDA LIHTCs.
Combination of multiple strategies to address Housing Forward Initiative based on the housing market, including applications for proposals seeking WHEDA 4% non-competitive tax credits, Housing Forward RFP and City-/CDA-sponsored development.	5,500,000	Projects seeking funds for Housing Forward RFP or 4% WHEDA LIHTCs will be selected through an RFP or application process that will steer developments to locations well-served by public transit and other amenities.

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Community Development Divisio ▾	Proposal Name	Community Facilities Improvements ▾
Project Number	13672	Project Type	Program
Project Category	Other	Priority:	6 ▾
2023 Project Number	<input type="text"/>		

Description

This program funds support for smaller capital projects proposed by non-profit partners to meet facility needs that serve or benefit specific neighborhoods or populations. A Community Facilities Capital Reserve Fund can be a flexible resource to be deployed, with Council and Mayoral oversight, in support of projects of varying size and scope, e.g., renovating or expanding a community center, expanding child care or other spaces designed to serve low-to-moderate income households. The fund will supplement CDD's existing Community Development Block Grant (CDBG)-funded Acquisition/Rehab Reserve Fund. It will add a degree of flexibility and predictability to that resource, which is often hampered by regulatory burdens that add cost and complexity to small projects and a lack of predictability. Funds will be available for projects that are not CDBG-eligible. Funds will be deployed through a request for proposals process in 2022.

Does the project/program description require updates? If yes, please include below.

The 2022 capital budget created a new program resource to offer support for smaller capital projects proposed by non-profit partners to meet facility needs that serve or benefit specific neighborhoods or populations. The Community Facilities Capital Reserve Fund will be available to help community partners finance the development, expansion or renovation of properties that benefit residents, and help build community and neighborhood identity. This fund supplements the Community Development Block Grant (CDBG)-funded Acquisition/Rehab Reserve Fund. It adds a degree of flexibility and predictability to that resource, which is often hampered by regulatory burdens that add cost and complexity to small projects and a lack of predictability (the fund is largely dependent upon income from loan repayments that are unplanned/unscheduled), and would be available for projects that are not CDBG-eligible. Funds will be deployed through a Request for Proposals process.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Neighborhoods and Housing ▾

Strategy Create complete neighborhoods across the city where residents have access to transportation options and resources needed for daily livir ▾

Describe how this project/program advances the Citywide Element:

Community facilities provide stable places in the neighborhood for services.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The creation of a Community Facilities Fund in the Capital Improvement Plan, akin to the Affordable Housing Fund, responds to requests frequently made by residents in areas with NRTs, residents who are often Black, Indigenous, or other People of Color and largely living with lower incomes. The need for, and potential impact of, community facilities in areas served by NRTs or others that share similar demographics has long been advocated by the NRTs. This fund responds to these community requests, offering a more flexible resource for small capital projects that serve identified neighborhood or community needs.

Residents of areas with NRTs and other areas with similar demographics – meaning residents with higher concentrations of Black, Indigenous or other People of Color, people living with lower incomes and people who are more likely to be renters – are the primary beneficiaries of this fund.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

CDD has received many inquiries from community partners about the availability of capital funds to help create or expand programming space for serving residents of Madison.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

If so, please identify the specific NRT and recommendation. Be as specific as possible.

NRTs advocated for the creation of this fund which, again, is meant to be responsive to clearly and consistently voiced needs of residents as carried forth by the NRTs. Common requests include the expansion of Child Care Centers and Neighborhood Centers.

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2019-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	1,000,000					
Total	\$1,000,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Loans	1,000,000					
Total	\$1,000,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

The 2022 Capital Budget authorized funds only for 2022. While inquiries about the program from community partners suggest that strong interest exists, the lack of staff resources has delayed CDD's ability to solicit proposals until mid-year. This proposal seeks to authorize a second year of funding, in which to assess its impact.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
2-3 development projects will be sought via a Request for Proposals process in 2023	\$1,000,...	Locations will be determined through an application process.

Insert item

2024 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Community Development Divisio <input type="text"/>	Proposal Name	Permanent Men's Shelter <input type="text"/>
Project Number	13344	Project Type	Project
Project Category	Facility	Priority:	1 <input type="text"/>

Description

This project funds property acquisition, architecture and engineering services, and renovation and construction for a permanent facility for shelter services for men experiencing homelessness. It will replace spaces previously made available in the basements of churches located in downtown Madison. The constraints of these spaces limited the scope of services that could be provided, and prompted the adoption of policies and protocols that served to discourage, or limit, their use by those needing shelter. COVID-19 forced the displacement of the shelter into temporary, public locations that could more safely provide services in a congregate setting. Now, the need to vacate temporary spaces in favor of other planned uses requires a site for a new, permanent shelter. A specific site for the permanent shelter has not yet been identified. The county sources funding listed in the project budget is the same \$3 million that was included in Dane County's 2021 adopted budget. The City's 2022 adopted budget will bring the current total project budget to \$9 million.

Does the project/program description require updates? If yes, please include below.

This project includes property acquisition, architecture and engineering services, and construction costs associated with building a permanent facility for shelter services for men experiencing homelessness. This facility will replace the shelter previously housed in the basements of churches in downtown Madison and later moved to temporary quarters in City-owned properties in the wake of the COVID-19 pandemic. The project is being undertaken in collaboration with Dane County. The Madison Common Council recently approved a property at 1902 Bartillon Drive as the site for the permanent shelter. The City acquired the property in 2021. The City will partner with Dane County to build and operate the shelter. Final service and design detail are pending, and will be informed by input and feedback gained through community engagement. Design work is scheduled to be completed in Q2 2023, with construction slated to begin in Q4 2023 and end by Q2 2025.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Neighborhoods and Housing

Strategy Provide housing options with health and social services for residents who need it most, including residents experiencing homelessness

Describe how this project/program advances the Citywide Element:

This project will support some of the most vulnerable Madison residents experiencing homelessness, by partnering with the County and service providers to develop full-service purpose-built shelter facilities that help move people into stable housing.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project will support Housing Forward strategy to Work to End Homelessness. A specific action item within that strategy is to partner with Dane County and service providers to develop full-service, purpose-built shelter facilities that help move people into stable housing.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This proposal seeks to develop a shelter facility that will better support men in Madison and Dane County who experience homelessness. That support is currently provided at a temporary location made necessary by the closure of the longstanding shelter, out of public health and safety concerns raised by COVID-19. Men of color, particularly Black men, comprise a disproportionate number of those experiencing homelessness in Madison/Dane County.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The source of this data is information collected through twice-annual Point in Time surveys, events in which volunteers go out into the community to locate and count people staying on that particular evening in shelters, transitional housing, on the streets, in parks or other places not meant for human habitation.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2022 Actuals**
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="v"/>	9,000,000					
Federal Sources <input type="text" value="v"/>	2,000,000					
Total	\$11,000,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building <input type="text" value="v"/>	11,000,000					
Total	\$11,000,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

The Common Council has approved a location for this project. The property, at 1902 Bartillon Drive, was acquired by the City in 2021 for \$855,000 using funds drawn from the General Land Acquisition Fund. The City Engineering Division estimates a \$21 million project cost, including land acquisition, though facility design decisions are not complete. That is the first cost estimate prepared for the project and was not available when the 2022 Capital Budget was finalized. The 2022 CIP includes \$4 million of City GO Borrowing. It also reflects a contribution of \$2 million from City-administered American Rescue Plan Act (ARPA) funds and \$3 million committed to the project and authorized in Dane County's 2021 Capital Budget. Subsequently, U.S. Congressman Mark Pocan secured \$2 million of federal funds to contribute to the project. The CDD capital budget identifies an additional \$9 million in GO Borrowing to complete this project, however, that sum will be reduced to offset any additional commitments made by Dane County in its 2023 budget process.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implement <input type="text" value="v"/>	\$5,000,000	Complete design work, finalize construction contract and commence construction

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implement <input type="text" value="v"/>	\$6,000,000	Construction in progress

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Implement <input type="text" value="v"/>	\$0	Construction completed

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Community Development Divisic ▾	Proposal Name	Reserve Fund to Maintain Temporary Shelter Facilities ▾
Project Number	TBD	Project Type	Program
Project Category	Other	Priority:	5 ▾
2023 Project Number	<input type="text"/>		

Description

In the wake of the COVID-19 pandemic, the City has been instrumental in establishing temporary venues from which to support people in our community experiencing homelessness. These include the acquisition and conversion of the former Karmenta Nursing Home for use by the Salvation Army to shelter homeless families with children; the acquisition and conversion of a former big box retail property on Zeier Road for use as a temporary men’s shelter; and the establishment of the City’s first sanctioned campground, which supports up to 30 persons at a site on Dairy Drive. Each of these properties is expected to continue its current use for a period of 2-3 years. This proposal seeks up to \$150,000 for each of the next 3 years to finance extraordinary maintenance or repair expenses that might be necessary to sustain these operations.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Neighborhoods and Housing ▾

Strategy Provide housing options with health and social services for residents who need it most, including residents experiencing homelessr ▾

Describe how this project/program advances the Citywide Element:

This project will support vulnerable Madison residents who are experiencing homelessness and are served by one of three temporary facilities set up by the City.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The use of these temporary shelters while development of purpose-built shelters are created is important to support the Housing Forward goal of Working to End Homelessness.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

People of color are disproportionately more likely than White people in Madison, and across the country, to experience homelessness. Systemic discrimination and racism fuel housing instability and add to the disparities within the homeless population. When people of color experience homelessness, trauma, substance use, and mental health challenges, their housing stability is further undermined by racism, discrimination, and stigma. These temporary shelters are one part of the City’s strategy to support people experiencing homeless and provide them with needed services.

The U.S. Department of Housing and Urban Development (HUD) 2019 Annual Homelessness Assessment Report shows people of color experience homelessness at rates disproportionate to their share of the population. According to HUD, Black and African American people comprise 40% of those facing homelessness, though they are only 13% of the U.S. population. Hispanic and Latinx people make up 18.5% of the population but 22% of homeless count. And Native Americans face homelessness at about three times the rate their numbers would suggest. More locally, 2020 Point in Time survey data revealed that while Blacks comprise just 5.5% of Dane County’s population, more than half of the men found to be homeless were Black.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text"/>	150,000	150,000	150,000			
Total	\$150,000	\$150,000	\$150,000	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building <input type="text"/>	150,000	150,000	150,000			
Total	\$150,000	\$150,000	\$150,000	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This is a new request, not included in the 2022 CIP. It is sought to provide funds to cover repair or maintenance costs that might arise at three newly established, City-owned temporary shelters. They are expected to remain in place for 2-3 years.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
repairs & maintenance TBD	\$150,000	the 3 addresses above, as needs arise at the three temporary homeless support venues

Insert item

2024 Projects

Project Name	Est Cost	Location
repairs & maintenance TBD	\$150,000	the 3 addresses above, as needs arise at the three temporary homeless support venues

Insert item

2025 Projects

Project name	Est Cost	Location
repairs & maintenance TBD	\$150,000	the 3 addresses above, as needs arise at the three temporary homeless support venues

Insert item

2026 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Community Development Divisio ▾	Proposal Name	Senior Center Building Improvements ▾
Project Number	12434	Project Type	Project
Project Category	Facility	Priority:	4 ▾

Description

This project funds multiple building improvements to the Madison Senior Center to address safety and other concerns. Building improvements include, but are not limited to: flooring repair, movable airwall replacement & exterior drive painting/sealing (2022); door replacement and patio & rooftop repair (2023-2024); door swipe access system upgrades, exterior locks replacement, and exterior brick tuckpointing (2025); and elevator modernization & safety upgrades (2025-2026). Earlier work components of this project included smoke pollution mitigation in 2020 and external lighting improvements in 2021.

Does the project/program description require updates? If yes, please include below.

This project funds multiple building improvements to the Madison Senior Center to address safety and other concerns. Building improvements include, but are not limited to: door replacement and patio & rooftop repair (2023-2024); door swipe access system upgrades, exterior locks replacement, and exterior brick tuckpointing (2025); and elevator modernization & safety upgrades (2025-2026). Earlier work components of this project included smoke pollution mitigation in 2020, external lighting improvements in 2021, and flooring repair, movable airwall replacement & exterior drive painting/sealing in 2022.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:	Culture and Character ▾
Strategy	Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups. ▾

Describe how this project/program advances the Citywide Element:

These building improvements will help ensure that the Madison Senior Center is maintained as a safe and inviting community space for area seniors.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Scheduled repairs and routine maintenance of the facility consider equity and quality of life for residents by continuing to provide a safe, accessible and inviting environment in which under-represented older adults can gather and participate in healthy aging activities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

\$106,000

2016-2022 Actuals

\$0

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	47,000	52,000	40,000	98,000	0	
Total	\$47,000	\$52,000	\$40,000	\$98,000	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	47,000	52,000	40,000	98,000	0	
Total	\$47,000	\$52,000	\$40,000	\$98,000	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

330 W Mifflin Street

2023 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$47,000	repair/replacement of doors;begin patio/rooftop repair

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$52,000	complete patio/rooftop repair

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$40,000	door swipe access system, exterior locks brick tuckpointing; Phase 1 of elevator modernization

Insert item

2026 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$98,000	Phase II of elevator modernization

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Economic Development Division

Capital Improvement Plan

	2022 Adopted	2023 Request	Change
2023 Capital Budget	7,180,000	7,180,000	-
2023 Capital Improvement Plan*	29,900,000	29,900,000	-

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	13	10

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Center for Industry and Commerce	40,000	40,000	40,000	40,000	40,000	40,000
General Land Acquisition Fund	60,000	60,000	60,000	60,000	60,000	60,000
Healthy Retail Access Program	250,000	250,000	250,000	250,000	250,000	250,000
Land Banking	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Small Business Equity and Recovery	2,000,000	500,000	500,000	500,000	500,000	500,000
TID 36 Capitol Gateway Corridor	100,000	100,000	100,000	100,000	100,000	100,000
TID 39 Stoughton Road	30,000	30,000	30,000	30,000	30,000	30,000
TID 42 Wingra	100,000	100,000	100,000	100,000	100,000	100,000
TID 5X South Madison	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
TID 5X State Street	600,000	600,000	600,000	600,000	600,000	600,000
Total	7,180,000	5,680,000	5,680,000	5,680,000	5,680,000	5,680,000



Major Changes/Decision Points

No changes from 2022 Adopted.



Department of Planning & Community & Economic Development

Economic Development Division

Matthew B. Mikolajewski, Director

P.O. Box 2983
Madison, Wisconsin 53701-2983
Phone: (608) 267-8737
Fax (608) 261-6126
www.cityofmadison.com

Office of Business Resources
Office of Real Estate Services

To: David Schmiedicke

From: Matthew B. Mikolajewski

Date: April 22, 2022

Subject: Economic Development Division 2023 Capital Budget Request

Goals of Agency's Capital Budget

Our Capital Budget aims to support the creation of new tax base and living-wage employment opportunities within the community, with additional focus on small business development and entrepreneurship within historically disadvantaged communities. If we are successful in our work, we will provide greater fiscal sustainability for the City as a corporation, while improving the individual fiscal sustainability of our residents. More than ever, we are focused on initiatives and projects that directly support the City's racial equity and social justice goals; or, that would have a strong positive fiscal impact on the City, helping to provide additional financial resources for RESJI activities.

Prioritized List of Capital Requests

Our prioritization criteria are based on the following:

- At a minimum, we need to maintain properties that are owned by the City. As such, requests related to property holding costs are included early in our list of priorities.
- Following are a series of projects and programs directly related to our goals noted above. One could easily argue that some of these should be higher or lower on the list.
- The list ends with a couple of projects that while not as high on the priority list, are still ones that we would like to accomplish.

The following list illustrates these initiatives in priority order. Our Capital Budget request includes a detailed description of our ten Capital Budget items.

- Priority # 1 – Center for Industry and Commerce (63022)
 - \$40,000 in 2023 for property maintenance and marketing
- Priority # 2 – TID 39 Stoughton Road (99004)
 - \$30,000 in 2023 for property maintenance and marketing
- Priority # 3 – TID 42 Wingra (99005)
 - \$100,000 in 2023 for property maintenance, management, and pre-development costs

- Priority # 4 – Small Business Equity and Recovery (13072)
 - \$2,000,000 in 2023 for various SBER initiatives, including Building Improvement Grant Program and Commercial Ownership Assistance Program
- Priority # 5 – Healthy Retail Access Program (63009)
 - \$250,000 in 2023 for grants and technical assistance
- Priority # 6 – Land Banking (12640)
 - \$1,000,000 in 2023 for purchase, maintenance, management, and pre-development costs
- Priority # 7 – TID 51 South Madison (99011)
 - \$3,000,000 in 2023 to begin implementation of the South Madison Plan and to assist with the attachment of the Town of Madison
- Priority # 8 – TID 50 State Street (99012)
 - \$600,000 in 2023 for small business financial support, marketing/planning studies, and repair/upgrades to furniture and fixtures
- Priority # 9 – TID 36 Capitol Gateway Corridor (99002)
 - \$100,000 in 2023 for implementation of the Capitol Gateway Corridor BUILD Plan
- Priority # 10 – General Land Acquisition Fund (63060)
 - Total availability of funding for purchase determined based on the balance of the Fund at the time of acquisition
 - \$50,000 available in 2023 for property maintenance and management

Summary of Changes from 2022 Capital Improvement Plan

Our 2023 submittal does not include any changes when compared with the 2022 Capital Improvement Program.

Potential for Scaling Capital Requests

The following projects can be easily scaled. A lesser dollar value included in the 2023 Capital Budget would simply mean doing less of that particular program:

- Priority # 4 – Small Business Equity and Recovery (13072)
- Priority # 5 – Healthy Retail Access Program (63009)
- Priority # 6 – Land Banking (12640)
- Priority # 7 – TID 51 South Madison (99011)
- Priority # 8 – TID 50 State Street (99012)
- Priority # 9 – TID 36 Capitol Gateway Corridor (99002)

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	Proposal Name	<input type="text" value="Center for Industry and C"/>
Project Number	<input type="text" value="63022"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text" value="14197"/>		

Description

This program funds the annual holding, maintenance, and marketing costs for the Center for Industry and Commerce (CIC). The goal of the program is to attract and retain companies within the City of Madison and to increase the tax base of the CIC and the City. Planned projects for 2022 include property maintenance and marketing of parcels owned by the City.

Does the project/program description require updates? If yes, please include below.

2022 should be changed to 2023. Otherwise, the language looks good.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The City purchased the Center for Industry and Commerce for the purpose of retaining/attracting employers to the City of Madison. Continued marketing and maintenance of this property will provide opportunities to meet this strategy.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Madison General Ordinance governs the maintenance of property (snow removal, grass mowing, etc.). Just as the City enforces MGO requirements Citywide for private property owners, the City must insure that it is following these MGOs for property owned by the City.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	40,000	40,000	40,000	40,000	40,000	40,000
Total	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	40,000	40,000	40,000	40,000	40,000	40,000
Total	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Center for Industry & Commerce 2023	\$40,000	3842 Merchant St.

2024 Projects

Project Name	Est Cost	Location
Center for Industry & Commerce 2024	\$40,000	3842 Merchant St.

2025 Projects

Project name	Est Cost	Location
Center for Industry & Commerce 2025	\$40,000	3842 Merchant St.

2026 Projects

Project name	Est Cost	Location
Center for Industry & Commerce 2026	\$40,000	3842 Merchant St.

2027 Projects

Project name	Est Cost	Location
Center for Industry & Commerce 2027	\$40,000	3842 Merchant St.

2028 Projects

Project Name	Est Cost	Location
Center for Industry & Commerce 2028	40,000	3842 Merchant St.

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

- Over the next six years, will the project/program require any of the following IT resources? Yes No
- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
 - Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	Proposal Name	<input type="text" value="General Land Acquisition"/>
Project Number	<input type="text" value="63060"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="10"/>
2023 Project Number	<input type="text" value="14198"/>		

Description

This program funds land purchases for future municipal purposes. Purchases from the fund can only be completed to the extent that funds are available and specific Common Council approval is obtained. The primary revenue source for the fund is from the sale of surplus property and sites within City-owned business parks. Remaining budget authority of approximately \$1.34 million from 2020 will be used for property acquisitions in 2022. Finance Committee amendment #1 added another \$1 million of applied reserves to more accurately reflect the General Land Acquisition Fund's unassigned fund balance at the end of 2021.

Does the project/program description require updates? If yes, please include below.

At the time the Executive Budget is published, we should update this narrative and the dollar values noted below based on what we believe the level of funding will be in 2023.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The manner in which a General Land Acquisition Fund purchase advances effective government varies depending on the property purchased through this fund and its use by the City of Madison.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The General Land Acquisition Fund is used to purchase property for City purposes. Numerous City plans identify changes to, or new City facilities. It is possible that the General Land Acquisition Fund will be used to purchase property to help implement recommendations within one of these plans.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Some purchases completed using these funds could address inequities, while others will not. An RESJI Analysis would need to be completed for individual projects to make this determination.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Per above, an RESJI Analysis would need to be completed for individual property purchases to help inform the question about whether or not a particular purchase would address inequities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Per above, a lot would depend on the property purchased. Some may positively impact sustainability goals, while others may not.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied	60,000	60,000	60,000	60,000	60,000	60,000
Total	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	60,000	60,000	60,000	60,000	60,000	60,000
Total	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
General Property Acquisition 2023	\$10,000	Location based on City need.
General Holding Costs 2023	\$20,000	Location based on City need.
Owl Creek Holding Costs 2023	\$30,000	Snowy Owl Drive

2024 Projects

Project Name	Est Cost	Location
General Property Acquisition 2024	\$10,000	Location based on City need.
General Holding Costs 2024	\$20,000	Location based on City need.
Owl Creek Holding Costs 2024	\$30,000	Snowy Owl Drive

2025 Projects

Project name	Est Cost	Location
General Property Acquisition 2025	\$10,000	Location based on City need.
General Holding Costs 2025	\$20,000	Location based on City need.
Owl Creek Holding Costs 2025	\$30,000	Snowy Owl Drive

2026 Projects

Project name	Est Cost	Location
--------------	----------	----------

Project name	Est Cost	Location
General Property Acquisition 2026	\$10,000	Location based on City need.
General Holding Costs 2026	\$20,000	Location based on City need.
Owl Creek Holding Costs 2025	\$30,000	Snowy Owl Drive

2027 Projects

Project name	Est Cost	Location
General Property Acquisition 2027	\$10,000	Location based on City need.
General Holding Costs 2027	\$20,000	Location based on City need.
Owl Creek Holding Costs 2027	\$30,000	Snowy Owl Drive

2028 Projects

Project Name	Est Cost	Location
General Property Acquisition 2028	10,000	Location based on City need.
General Holding Costs 2028	20,000	Location based on City need.
Owl Creek Holding Costs 2028	30,000	Snowy Owl Drive

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description

<i>Major</i>	<i>Annual Cost</i>	<i>Description</i>

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	Proposal Name	<input type="text" value="Healthy Retail Access Pro"/>
Project Number	<input type="text" value="63009"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="5"/>
2023 Project Number	<input type="text" value="14196"/>		

Description

This program provides grant opportunities for projects that aim to improve access to affordable, healthy, and culturally appropriate food within areas of focus, as identified in the Food Access Improvement Map. The goal of the program is to ensure increased access to healthy food. Planned projects for 2022 include (1) capital and infrastructure grants that proliferate healthy food access, with priority given to food retail establishments, (2) technical assistance for entities that want to increase healthy food access, with priority given to assisting food retail establishments, (3) data collection initiatives focused on discerning the needs and desires of business owners and community residents, which will aid city staff in efficient and targeted program outreach, and (4) evaluation of both programmatic structure and individual program grants.

Does the project/program description require updates? If yes, please include below.

The date should be changed from 2022 to 2023; otherwise, the language looks good.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The primary purpose of this program is to provide better access to retail food throughout the City.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Historically marginalized individuals disproportionately lack access to healthy, often culturally appropriate food. This initiative attempts to change that. Further, many entrepreneurs of color who own retail food businesses do not have access to the capital needed to improve the quality of products that they provide. This program likewise attempts to close that financial gap.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The City's "Food Access Improvement Map" guides the geographic prioritization of the program. UW-Extension is currently completing a study of the impact of the program on food retailers that have received funding to date. Early results of the study indicate positive qualitative feedback, coupled with quantitative data. For example, SNAP-EBT usage increased at one store by 72.5% after the owner made HRAP-funded improvements. This is the population that HRAP is intended to serve.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	250,000	250,000	250,000	250,000	250,000	250,000
Total	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	250,000	250,000	250,000	250,000	250,000	250,000
Total	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Healthy Retail Access Program 2023	\$250,000	Citywide; locations will be based on applications for support.

2024 Projects

Project Name	Est Cost	Location
Healthy Retail Access Program 2024	\$250,000	Citywide; locations will be based on applications for support.

2025 Projects

Project name	Est Cost	Location
Healthy Retail Access Program 2025	\$250,000	Citywide; locations will be based on applications for support.

2026 Projects

Project name	Est Cost	Location
Healthy Retail Access Program 2026	\$250,000	Citywide; locations will be based on applications for support.

2027 Projects

Project name	Est Cost	Location
Healthy Retail Access Program 2027	\$250,000	Citywide; locations will be based on applications for support.

2028 Projects

Project Name	Est Cost	Location
Healthy Retail Access Program 2028	250,000	Citywide; locations will be based on applications for support.

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	Proposal Name	<input type="text" value="Land Banking"/>
Project Number	<input type="text" value="12640"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="6"/>
2023 Project Number	<input type="text" value="14194"/>		

Description

This program is for the acquisition of land and buildings that could be used for future economic development, affordable housing projects, and other City uses in accordance with the City's Land Banking Fund Policy. The goal of this program is to acquire strategic properties for future purposes that might include: assisting displaced businesses, reducing blight, stabilizing housing markets, improving the quality of life for residents and neighborhoods, and preserving land for City purposes. Projects planned for 2022 include the acquisition of new property, property maintenance and management of newly acquired and previously acquired properties through this program, and predevelopment costs associated with future redevelopment of acquired properties.

Does the project/program description require updates? If yes, please include below.

2022 needs to be changed to 2023. Otherwise, the language looks good.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

In Madison, residents face a shortage of affordable housing near transportation options and the resources needed for daily life. These tradeoffs place a higher burden on families with the most limited resources, push residents into neighborhoods that are not a fit to their needs, and create incentives for personal vehicle ownership. This project attempts to address these challenges and advance complete neighborhoods.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

With a strong housing focus, the Land Banking Program will advance the Housing Forward Plan.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The City's Land Banking Fund Policy places emphasis on affordable housing projects and projects that avoid displacement. Projects funded through this initiative should provide more affordable housing options in a manner that supports historically marginalized communities.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The Land Banking Fund includes a set of criteria to guide purchases and redevelopment of properties. In a way, this criteria forms a data set to guide decisions.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Many Land Banking properties purchased to date have been along public transit corridors. In many cases these sites will be redeveloped with greater density when compared with what currently exists on the property.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Total	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Total	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Land Banking 2023	\$1,000,000	Property locations will depend upon properties available to purchase.

2024 Projects

Project Name	Est Cost	Location
Land Banking 2024	\$1,000,000	Property locations will depend upon properties available to purchase.

2025 Projects

Project name	Est Cost	Location
Land Banking 2025	\$1,000,000	Property locations will depend upon properties available to purchase.

2026 Projects

Project name	Est Cost	Location
Land Banking 2026	\$1,000,000	Property locations will depend upon properties available to purchase.

2027 Projects

Project name	Est Cost	Location
Land Banking 2027	\$1,000,000	Property locations will depend upon properties available to purchase.

2028 Projects

Project Name	Est Cost	Location
Land Banking 2028	1,000,000	Property locations will depend upon properties available to purchase.

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	Proposal Name	<input type="text" value="Small Business Equity and"/>
Project Number	<input type="text" value="13072"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="4"/>
2023 Project Number	<input type="text" value="14195"/>		

Description

This program combines several programs and initiatives aimed at supporting small business development, with a particular emphasis on businesses owned by historically underrepresented entrepreneurs. The goal of this program is to build back to a better post-COVID-19 economy with greater access to financial support to small business owners, especially those who are historically underrepresented. Projects planned in 2022 include the following existing and new programs and initiatives: Façade Grant Program, Commercial Ownership Assistance Program, Commercial Building Improvement Grant Program, Madison Pop Up Shop Program, BusinessReady Program, entrepreneur of color organization support, Kiva Madison, online retail platform development, entrepreneur of color survey/census, entrepreneur of color directory/purchasing program, and similar programs and initiatives approved by the Common Council. The program budget in 2022 is fully funded by the Local Government Aid from the American Rescue Plan Act (ARPA).

Does the project/program description require updates? If yes, please include below.

This program combines several programs and initiatives aimed at supporting small business development, with a particular emphasis on businesses owned by historically underrepresented entrepreneurs. The goal of this program is to build back to a better post-COVID-19 economy with greater access to financial support to small business owners, especially those who are historically underrepresented. Projects planned in 2023 include the following existing and new programs and initiatives: Façade Grant Program, Commercial Ownership Assistance Program, Building Improvement Grant Program, Madison Pop Up Shop Program, BusinessReady Program, entrepreneur of color organization support, Kiva Madison, entrepreneur of color survey/census, entrepreneur of color directory/purchasing program, and similar programs and initiatives approved by the Common Council.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program combines and focuses City resources to support relief, recovery, and stimulus efforts due to the significant impact of COVID-19 on Madison's small business community, especially historically underrepresented entrepreneurs.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This program specifically targets historically underrepresented entrepreneurs. If successful, these entrepreneurs will receive access to new and additional financial resources and assistance. The result will be a stronger Madison business community among historically marginalized individuals.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Beyond working to correct the barriers that have been in place for many diverse owned businesses, WIndicators releases research on Nonemployer Business & Diversity in Wisconsin and found the following "To the extent that people of color have a higher propensity for starting nonemployer businesses, larger populations of diverse residents in urban areas may explain the dramatic growth of nonemployer businesses. " and "racial and ethnic diversity positively influences the growth of a county's nonemployer establishments. Second, this relationship is unique to Wisconsin's minority populations. When we consider the complementary relationship for the state's nonminority population of non-Hispanic white residents, there is no positive effect"

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	2,000,000	500,000	500,000	500,000	500,000	500,000
Total	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	2,000,000	500,000	500,000	500,000	500,000	500,000
Total	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Small Business Equity & Recovery 2023	\$2,000,000	Citywide

2024 Projects

Project Name	Est Cost	Location
Small Business Equity & Recovery 2024	\$500,000	Citywide

2025 Projects

Project name	Est Cost	Location
Small Business Equity & Recovery 2025	\$500,000	Citywide

2026 Projects

Project name	Est Cost	Location
Small Business Equity & Recovery 2026	\$500,000	Citywide

2027 Projects

Project name	Est Cost	Location
Small Business Equity & Recovery 2027	\$500,000	Citywide

2028 Projects

Project Name	Est Cost	Location
Small Business Equity & Recovery 2028	500,000	Citywide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	Proposal Name	<input type="text" value="TID 36 Capitol Gateway C"/>
Project Number	<input type="text" value="99002"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="9"/>
2023 Project Number	<input type="text"/>		

Description

This program supports projects within TID 36, created in 2005. The district is located in downtown Madison and includes the area generally bounded by First Street, Dayton Street, and Blount and East Wilson Streets. The goal of this program is to attract employers and residents to the Capitol East District and grow the City's tax base. Progress is measured by the number of residential units available, the number of businesses in the district, the total size of retail and office space available, and the growth of the district's tax base. The estimated incremental value of the district is \$452 million. Projects planned for 2022 include continued implementation of the Capitol Gateway Corridor BUILD Plan through a study to identify and prioritize future public projects in the District.

Does the project/program description require updates? If yes, please include below.

2022 should be changed to 2023 and the total increment generated from the District should be updated once we get the updated numbers. Otherwise, the text looks good.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

TID 36 projects have been used to attract employers and residents to the Capitol East District and grow the City's tax base. This is an important transit corridor leading to/from downtown.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Some of the housing developments in the Capitol East District are in alignment with the Housing Forward Plan.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

In recent years, the Capitol East District has seen a boom in new employment and housing opportunities, including affordable housing. This has in turn had a significant positive impact on the City's tax base. Both can directly and indirectly benefit historically disadvantaged individuals. Further, given the success of TID 36, it is anticipated that cash donations will be able to be made in future years from TID 36 to the new South Madison TID 51. This will directly support investment in South Madison in a thoughtful manner that benefits existing South Madison residents of color. Continued investment in the Capitol East District will provide the direct benefits and indirect financial resources noted above.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Looking specifically at TID 36, the City has data around housing units, commercial space, and tax base changes since the implementation of the TID. The City can also track demographic changes within the TID over the same time period. As noted above, TID 36 is increasingly going to play a role as a donor

TID to the South Madison TID 51. The recently adopted South Madison Plan includes data regarding South Madison, as will the new long-term UW-Madison study.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

The Capitol East District is one of the most transit-served neighborhoods in the City and will soon be home to BRT. The neighborhood also has great access to pedestrian and bike facilities; with many employment, commercial, and entertainment opportunities also found in the area. Continuing to support dense, mixed-use redevelopment within the Capitol East District will help move forward some of the City's sustainability goals.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget \$0

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
TIF Increment	100,000	100,000	100,000	100,000	100,000	100,000
Total	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	100,000	100,000	100,000	100,000	100,000	100,000
Total	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Capitol Gateway Corridor Build Plan Implementation 2023	\$100,000	E Washington Ave

2024 Projects

Project Name	Est Cost	Location
Capitol Gateway Corridor Build Plan Implementation 2024	\$100,000	E Washington Ave

2025 Projects

Project name	Est Cost	Location
Capitol Gateway Corridor Build Plan Implementation 2025	\$100,000	E Washington Ave

2026 Projects

Project name	Est Cost	Location
Capitol Gateway Corridor Build Plan Implementation 2026	\$100,000	E Washington Ave

2027 Projects

Project name	Est Cost	Location
Capitol Gateway Corridor Build Plan Implementation 2027	\$100,000	E Washington Ave

2028 Projects

Project Name	Est Cost	Location
Capitol Gateway Corridor Build Plan Implementation 2028	100,000	E Washington Ave

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input style="width: 100px;" type="text"/>	<input style="width: 100px;" type="text"/>	<input style="width: 600px;" type="text"/>

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	Proposal Name	<input type="text" value="TID 39 Stoughton Road"/>
Project Number	<input type="text" value="99004"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="2"/>
2023 Project Number	<input type="text"/>		

Description

This program supports projects within TID 39, created in 2008. The district is located within an area generally bounded by South Stoughton Road, Cottage Grove Road, Interstate 39/90 and the property line between Voges Road and the Beltline. The goal of the program is to attract and retain employers within the district and grow its tax base. Progress is measured by the sale and development of city-owned property, the number of businesses located within the district, and the district's total tax base. The estimated incremental value of the district is \$121 million. Funding in 2022 is for property maintenance and marketing of City-owned parcels.

Does the project/program description require updates? If yes, please include below.

2022 should be changed to 2023. The increment value should be amended once we get revised numbers later this year. Otherwise, this description looks good.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The City purchased property in TID 39 for the purpose of retaining/attracting employers to the City of Madison. Continued marketing and maintenance of this property will advance this effort.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Little to no direct impact for this specific project. Indirectly, properties owned by the City in southeast Madison provide opportunities for living-wage employment and the ability to increase the City's tax base. The former could make more employment opportunities available to marginalized individuals, while the latter is needed to support other programs and initiatives outlined in the City Budget.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget \$0

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
TIF Increment	30,000	30,000	30,000	30,000	30,000	30,000
Total	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	30,000	30,000	30,000	30,000	30,000	30,000
Total	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Holding Costs 2023	\$30,000	5426 Fen Oak Drive

2024 Projects

Project Name	Est Cost	Location
Holding Costs 2024	\$30,000	5426 Fen Oak Drive

2025 Projects

Project name	Est Cost	Location
Holding Costs 2025	\$30,000	5426 Fen Oak Drive

2026 Projects

Project name	Est Cost	Location
Holding Costs 2026	\$30,000	5426 Fen Oak Drive

2027 Projects

Project name	Est Cost	Location
Holding Costs 2027	\$30,000	5426 Fen Oak Drive

2028 Projects

Project Name	Est Cost	Location
Holding Costs 2028	30,000	5426 Fen Oak Drive

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No
 A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#) . Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	Proposal Name	<input type="text" value="TID 42 Wingra"/>
Project Number	<input type="text" value="99005"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="3"/>
2023 Project Number	<input type="text"/>		

Description

This program supports projects within TID 42, created in 2012. The district is located on Madison's south side with the general boundaries of South Park Street, West Wingra Drive, and Fish Hatchery Road. The goal of the program is to develop residential and commercial space in accordance with the Wingra BUILD Plan. Progress is measured by implementation of the Wingra BUILD Plan, the number of residential units constructed, the amount of commercial space constructed, and the district's total tax base. The estimated incremental value of the district is \$72 million. Funding in 2022 is for property maintenance, management, and pre-development costs for City-owned property within the boundaries of TID #42 and within ½ mile of TID #42.

Does the project/program description require updates? If yes, please include below.

2022 should be changed to 2023 and the increment value should be updated based on new data that we receive later this year. Otherwise, the language looks good. Remove the pound signs, so TID# 42 just becomes TID 42 consistently throughout.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget \$0

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
TIF Increment	100,000	100,000	100,000	100,000	100,000	100,000
Total	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	100,000	100,000	100,000	100,000	100,000	100,000
Total	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Holding Costs 2023	\$100,000	1202, 1810, and 1901 S Park Street

2024 Projects

Project Name	Est Cost	Location
Holding Costs 2024	\$100,000	1202, 1810, and 1901 S Park Street

2025 Projects

Project name	Est Cost	Location
Holding Costs 2025	\$100,000	1202, 1810, and 1901 S Park Street

2026 Projects

Project name	Est Cost	Location
Holding Costs 2026	\$100,000	1202, 1810, and 1901 S Park Street

2027 Projects

Project name	Est Cost	Location
Holding Costs 2027	\$100,000	1202, 1810, and 1901 S Park Street

2028 Projects

Project Name	Est Cost	Location
Holding Costs 2028	100,000	1202, 1810, and 1901 S Park Street

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

- In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No
- Facilities/land maintenance? Yes No
 - Vehicle setup or maintenance costs? Yes No
 - External management or consulting contracts? Yes No
 - How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	Proposal Name	<input type="text" value="TID 5X South Madison"/>
Project Number	<input type="text" value="99011"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="7"/>
2023 Project Number	<input type="text"/>		

Description

This program funds land banking, private development loans, public infrastructure, economic and community development initiatives, affordable housing, and related planning and market studies. The goal of this project is to guide investment in South Madison that supports this existing diverse community. Funding in 2022 is for the completion of a TID blight study.

Does the project/program description require updates? If yes, please include below.

This program funds land banking, private development loans, public infrastructure, economic and community development initiatives, affordable housing, pre-development costs, appraisals, and related planning and market studies. The goal of this project is to guide investment in South Madison that supports this existing diverse community. Funding in 2023 will be used for costs associated with purchasing and maintaining property through the City's Land Banking Program, business development programs (Building Improvement Grant Program, Facade Grant Program, Madison Pop-Up Shop Program, BusinessReady Program, and Commercial Ownership Assistance Program), and related economic development initiatives.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

TID funding (likely through donations) will be used to implement the South Madison Plan and support the attachment of the Town of Madison to the City.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Residential development projects funded through this TID may advance goals outlined in the Housing Forward Plan.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

As identified through the South Madison Plan, and given the attachment of the Town of Madison to the City of Madison, there is a desire to direct investments in South Madison that support, rather than displace, existing residents and businesses that are located in South Madison.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The South Madison Plan development process identified qualitative concerns regarding gentrification and displacement. The City has hired a research team at UW-Madison to collect and monitor additional quantitative data over time, which will help inform implementation of the South Madison TID 51 Project Plan.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
TIF Increment	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Total	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Total	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
2023 TID 51 Project Plan Implementation	\$3,000,000	TID 51 (South Madison)

2024 Projects

Project Name	Est Cost	Location
2024 TID 51 Project Plan Implementation	\$3,000,000	TID 51 (South Madison)

2025 Projects

Project name	Est Cost	Location
2025 TID 51 Project Plan Implementation	\$3,000,000	TID 51 (South Madison)

2026 Projects

Project name	Est Cost	Location
2026 TID 51 Project Plan Implementation	\$3,000,000	TID 51 (South Madison)

2027 Projects

Project name	Est Cost	Location
2027 TID 51 Project Plan Implementation	\$3,000,000	TID 51 (South Madison)

2028 Projects

Project Name	Est Cost	Location
2028 TID 51 Project Plan Implementation	3,000,000	TID 51 (South Madison)

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to

your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	Proposal Name	<input type="text" value="TID 5X State Street"/>
Project Number	<input type="text" value="99012"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="8"/>
2023 Project Number	<input type="text"/>		

Description

This program funds private development loans, public infrastructure, retail retention and recruitment efforts, marketing programs, affordable housing, planning and market studies, and related economic development initiatives. The goal of this project is to support a diverse and thriving State Street neighborhood where all Madisonians and visitors feel welcome, grow a stable retail district, enhance residential and living-wage employment options, and increase the tax base. Funding in 2022 is for Retail Improvement Grants, Madison Pop Up Shop Program support, a BusinessReady Program, marketing efforts, planning and market studies, and related economic development initiatives.

Does the project/program description require updates? If yes, please include below.

This program funds private development loans, public infrastructure, streetscape improvements, business retention and recruitment efforts, marketing programs, affordable housing, planning and market studies, and related economic development initiatives. The goal of this project is to support a diverse and thriving State Street neighborhood where all Madisonians and visitors feel welcome, grow a stable retail district, enhance residential and living-wage employment options, and increase the tax base. Funding in 2023 is for Building Improvement Grants, Facade Grants, Madison Pop Up Shop Program, BusinessReady Program, Commercial Ownership Assistance Program, furniture and fixture repair/upgrades, marketing efforts, planning and market studies, and related economic development initiatives.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Downtown was greatly impacted by the COVID Pandemic and 2020 civil unrest. This funding will help insure that it continues to be an activity center for the region, while improving access and inclusivity.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Investments in Downtown Madison can help achieve the goals of the Housing Forward and Metro Forward plans.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Downtown Madison is already home to residents, employees, and business owners who identify with a historically marginalized population; however, Downtown is lacking in representation by Madison's black community specifically. Directing Downtown Madison toward an even more equitable and welcoming community will take deliberate action and financial resources by the City. This funding is intended to help achieve this goal.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

We have some data regarding business ownership, especially through implementation of the City's SBER COVID Grant Program. We also have data regarding vacancies of commercial space and overall demographics of Downtown residents.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Downtown Madison provides the greatest opportunity in the region to live, work, shop, and recreate within a single walkable neighborhood. Growing the economic vitality of Downtown Madison for all members of our community will help the City achieve its sustainability goals. Put another way, if we can't help support a more resilient and sustainable Downtown, how can we expect to do so elsewhere in the City?

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget \$0

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Non-GF GO	600,000	600,000	600,000	600,000	600,000	600,000
Total	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	600,000	600,000	600,000	600,000	600,000	600,000
Total	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

None

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
2023 TID 50 Project Plan Implementation	\$600,000	TID 50 (State and Lake)

2024 Projects

Project Name	Est Cost	Location
2024 TID 50 Project Plan Implementation	\$600,000	TID 50 (State and Lake)

2025 Projects

Project name	Est Cost	Location
2025 TID 50 Project Plan Implementation	\$600,000	TID 50 (State and Lake)

2026 Projects

Project name	Est Cost	Location
2026 TID 50 Project Plan Implementation	\$600,000	TID 50 (State and Lake)

2027 Projects

Project name	Est Cost	Location
2027 TID 50 Project Plan Implementation	\$600,000	TID 50 (State and Lake)

2028 Projects

Project Name	Est Cost	Location
2028 TID 50 Project Plan Implementation	600,000	TID 50 (State and Lake)

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes

Notes:

Engineering - Bicycle and Pedestrian

Capital Improvement Plan

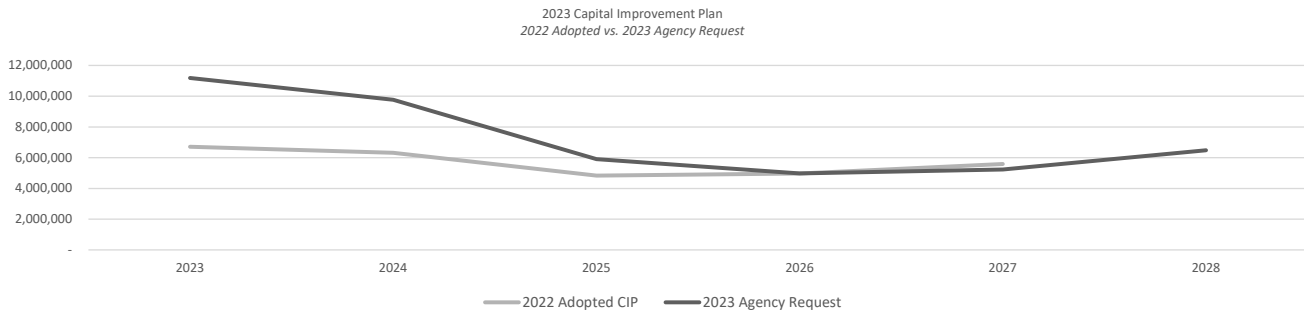
	2022 Adopted	2023 Request	Change
2023 Capital Budget	6,710,000	11,184,000	4,474,000
2023 Capital Improvement Plan*	28,418,000	37,052,000	8,634,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	12	11

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Autumn Ridge Path	-	3,180,000	-	-	-	-
Badger Rusk Path	50,000	100,000	1,120,000	-	-	-
Bikeways Program	1,160,000	950,000	950,000	950,000	998,000	1,048,000
Capital City Path Segment 5 & 6	-	1,850,000	-	-	-	-
Hermira Street - Starkweather Creek Ped Bike Bridge	550,000	-	-	-	-	-
Main Street Improvements	300,000	-	-	-	-	-
Safe Routes Grants	100,000	100,000	104,000	109,000	114,000	120,000
Sidewalk Program	3,515,000	3,586,000	3,729,000	3,916,000	4,112,000	4,317,000
Troy Drive Railroad Bridge	4,411,000	-	-	-	-	-
West Towne Path Phase 2	528,000	-	-	-	-	1,000,000
West Towne Path Phase 3	570,000	-	-	-	-	-
Total	11,184,000	9,766,000	5,903,000	4,975,000	5,224,000	6,485,000



Major Changes/Decision Points

Autumn Ridge Path

- Project budget increased \$1.5m in GF GO borrowing due to increased design work, steel prices, and costs for shipping materials
- Federal funding for this project has been secured

Badger Rusk Path

- \$1.3m project added to the CIP to construct a new multi-use path along Badger Road and North Rusk Avenue from the existing beltline overpass to Nygard Street
- Funding in 2023 and 2024 is for design and report preparation, with construction in 2025
- Project has been awarded \$667k in federal Transportation Alternatives Program funding; remainder of project is supported by GF GO borrowing

Bikeways Program

- Program budget increased \$210k in 2023 to support path construction costs with a transfer from the Landfill

Capital City Path Segment 5&6

- \$1.9m project added to the CIP to construct a new, multi-use path from Wagon Trail to the east side of Interstate Highway 39/90
- Funding in 2024 is for construction
- Project will be funded by GF GO borrowing (\$740k) and federal funding (\$1.1m); federal funding for this project has not been secured

Hermira Street - Starkweather Creek Ped Bike Bridge

- Project budget increased by \$140k in GF GO borrowing to reflect updated project estimates
- Project advanced from design in 2025 and construction in 2027 to design and construction in 2023 at request of the Neighborhood Resource Team

Troy Drive Railroad Bridge

- Project budget increased \$1.3m, including \$242k in GO Borrowing and \$1.1m in state funding, to reflect a more refined cost estimate and additional anticipated cost sharing with the State

West Towne Path Phase 2

- \$1.5m project added to the CIP from the Horizon List to support construction of a new multi-use path from High Point to Gammon Road
- Funding in 2023 is for construction of the segment from High Point to Zor Shrine, and funding in 2028 is for the segment from Zor Shrine to Gammon Road



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer
City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Deputy City Engineer
Gregory T. Fries, P.E.

Deputy Division Manager
Kathleen M. Cryan

Principal Engineer 2
John S. Fahmey, P.E.
Christopher J. Petykowski, P.E.
Janet Schmidt, P.E.

Principal Engineer 1
Christina M. Bachmann, P.E.
Mark D. Moder, P.E.
James M. Wolfe, P.E.

Facilities & Sustainability
Bryan Cooper, Principal Architect

Financial Manager
Steven B. Danner-Rivers

To: Dave Schmiedicke, Finance Director

From: Chris Petykowski, P.E., Principal Engineer 2

Date: April 22, 2022

Subject: Engineering - Bicycle and Pedestrian 2023 Capital Budget Request

Goals of Engineering-Bicycle and Pedestrian Capital Budget

The Engineering Division's proposed budget includes projects that both maintain and expand the City's network of bike paths. The City's Bicycle and Pedestrian Budget funds programs administered by City Engineering, but most of these projects are selected and implemented in cooperation with City Traffic Engineering. Through the Support of the Mayor and Common Council, citizen involvement, and interagency collaboration, the City has positioned ourselves as a leader in bike infrastructure and has achieved a Platinum rating by the League of American Bicyclists. In addition, our sidewalk program reduces City liability by systematically repairing all sidewalk in the City on a ten-year rotation. Racial equity and social justice are prioritized by providing improvements for alternative transportation modes, for instance providing easy access to transit or pedestrian or bicycle facilities for those who may not have access to a vehicle. Additionally, providing and maintaining a strong network of pedestrian and bicycle facilities helps ensure that people of all ages and abilities are able to safely use active transportation options to access a variety of destinations throughout the City, helping to reduce overall use of personal motor vehicles.

Prioritized List of Capital Requests

1. Sidewalk Program
2. Main St Improvements
3. West Towne Path Ph 3
4. Troy Dr. Railroad Bridge
5. Autumn Ridge Path
6. Hermina St – Starkweather Creek Ped Bike Bridge
7. Safe Routes Grants
8. Badger Rusk Path
9. Capital City Trail Ph. 5 & 6
10. West Towne Path Ph. 2
11. Bikeways Program

The top priority for the Bicycle and Pedestrian Budget is the Sidewalk Program. This program funds the repair of all sidewalk in the City over a ten-year cycle. This program reduces risk of

injury associated with defective sidewalk and helps maintain and provide ADA compliant routes along our streets. Having such a program also aids in defending against claims associated with injury from defective sidewalks.

The Main St Improvements (2023), West Towne Path Phase 3 (2023), and the Badger Rusk Path (requested for 2025) have been awarded a Federal Transportation Alternatives Grant. The Autumn Ridge Path is a new path project, and has also been awarded federal funds, distributed through the MPO. The Troy Dr. Railroad Bridge project has been awarded funds through the State, and this project was also identified as a priority by the Brentwood/Northport Corridor NRT. As each of these projects have secured additional sources of funding, it's important that these projects proceed to take advantage of those funds.

The Safe Routes Grant is used to fund 50% of the cost of new sidewalk installation in older areas of the City that originally developed in the townships and were later annexed to the City. Not funding this program is detrimental to our goal to install much needed sidewalk in these neighborhoods in order to improve safety, accessibility, and equity in transportation options. These funds are used in coordination with planned street improvement projects.

Hermina St. Ped/Bike Bridge will provide a new overpass of the Starkweather Creek for the Darbo/Worthington/Starkweather neighborhoods, and this project was identified as a priority by the Darbo/Worthington NRT. Cap City Trail Ph 5 & 6 and West Towne Path Ph. 2 will close significant gaps in the City's path networks, completing important regional connections, and it is anticipated that each of these projects will be awarded federal funds. The Bikeways Program is an important program that funds priority bike projects throughout the City, while also serving to maintain quality infrastructure of our existing network.

[Summary of Changes from 2022 Capital Improvement Plan](#)

For the 2023 Capital Budget we have kept the sidewalk replacement and bikeways programs to existing levels of funding, with the addition of using Madison Prairie Landfill Funds in the bikeways program. The Autumn Ridge Path has been awarded Federal funds, but as more design work has now been completed on this project, along with significant increases in the costs of steel and transportation (this project includes a lot rebar and prefabricated steel trusses for the bridge), the cost estimate for this project has increased. The Troy Dr Railroad Bridge project scope was altered from a ped/bike underpass on one side of the road, to a new Railroad Bridge spanning the entire ROW allowing for sidewalk on both sides of the street and bike facilities as well, and this project has now been awarded funds through a State grant. The Hermina St. Ped Bike Bridge project has been moved up to 2023, as this is a priority project requested by the Darbo/Worthington Neighborhood Resource Team. The new Badger Rusk Path has been added to the budget as the project was awarded Federal Funds through the Transportation Alternatives Program. The remaining phases of the West Towne Path system and Capital City Trail have been added into the budget as we anticipate federal funds will be awarded to those projects in the near future.

[Potential for Scaling Capital Requests](#)

In the Engineering-Bicycle and Pedestrian budget, individual projects are difficult to downscale. They are often simply the cost of establishing new infrastructure. Rather than downscale, delays may be more appropriate. Program funds could be downscaled, which would result in

lower ability to meet the individual goals of those programs. Sidewalk Program is a highly necessary program to provide pedestrian safety and shouldn't be scaled back. The Bikeways Program can be scaled back but will result in fewer path projects.

c.c. Katie Crawley, Deputy City Mayor

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Engineering - Bicycle and Pedestrian	Proposal Name	Autumn Ridge Path
Project Number	11859	Project Type	Project
Project Category	Transportation	Priority:	5

Description

This project funds the construction of 0.6 miles of new multi-use path from Milwaukee Street to Ziegler Road including a new pedestrian and bicycle overpass of State Highway 30. The goal of this project is to provide increased pedestrian and bicycle connectivity from the Capital City Path to north east neighborhoods in the City. Federal funding is anticipated from the Metropolitan Planning Organization (MPO).

Does the project/program description require updates? If yes, please include below.

This project funds the construction of 0.6 miles of new multi-use path from Milwaukee Street to Ziegler Road including a new pedestrian and bicycle overpass of State Highway 30. The goal of this project is to provide increased pedestrian and bicycle connectivity from the Capital City Path to north east neighborhoods in the City. Federal funding has been approved for the project from the Metropolitan Planning Organization (MPO).

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project includes a new multi-use path for pedestrians and cyclists, and includes a new overpass of State Hwy 30, which is a barrier for neighborhoods on either side of the highway.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Vision Zero. This project will provide improved protection for pedestrians and cyclists, and the new overpass will allow them to cross Hwy 30 at a location other than along N. Thompson Rd. and Swanton Rd., which are both on the high injury network.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This project area is within the 75% percentile of both Black, Indigenous, and Populations of Color and families living below the poverty line with approximately 15% of families living below poverty in the census block group south of HWY 30 and 18% of families living in poverty north of HWY 30. This project is also within the MPO's Environmental Justice Areas. This new path will improve safety and access for people in these neighborhoods, which includes access to employment and shopping areas, schools, and parks.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Demographic, census tract, and the City's high injury network

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This project will provide safer and better connected active transportation options, making it more likely that residents can travel without use of a personal motor vehicle.

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO		3,180,000				
Total	\$0	\$3,180,000	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Bike Path		3,180,000				
Total	\$0	\$3,180,000	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project estimate has been updated as result of additional design work and significant increases in steel prices, including prefabricated trusses, along with increases in shipping costs for these materials.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Design		

2024 Status

Status/Phase	Est Cost	Description
Construction/Implemental	\$3,180,000	

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	9000	A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Bicycle and Pedestrian"/>	Proposal Name	<input type="text" value="Badger Rusk Path"/>
Project Number	<input type="text" value="14143"/>	Project Type	<input type="text" value="Project"/>
Project Category		Priority:	<input type="text" value="8"/>

Description

This project funds the construction of a new multi-use path along Badger Road and North Rusk Avenue from the existing beltline overpass to Nygard Street. This project has been identified in the Southside Neighborhood Plan. The project has been awarded federal funding through the Transportation Alternatives Program. Funding for 2023 is for design and 2025 is for construction.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This new path will provide an all ages and abilities pedestrian and bicycle connection between a residential area and the existing pedestrian & bicycle overpass of the Beltline, which will help close a gap in the network.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Vision Zero - improves protection of pedestrians and bicyclists on Badger Rd., a portion of which is on the high injury network.

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This project provides a safe, accessible connection for bicyclists and pedestrians to use in area with a higher than average percentage of people with lower incomes and people of color that has historically focused on motor vehicle access. This project is adjacent to the Badger Rd – Cypress – Bur Oaks – Brams Addition NRT. Additionally, this area has ~ 40% of families living in poverty and 73% of people who identify as Black, Indigenous, and/or Populations of Color according to the Color based on U.S. Census American Community Survey data (2018). This project is also within an MPO identified Environmental Justice Area.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Demographic census data, high injury network from Vision Zero, and MOP Low-Stress Bike Route Map

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

If yes, describe how.

By providing safe options for bicyclists and pedestrians, it helps promote more active transportation options and reduces the dependence on fossil fuel.

Budget Information

Prior Appropriation* 2016-2022 Actuals
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Federal Sources			667,000			
Borrowing - GF GO	50,000	100,000	453,000			
Total	\$50,000	\$100,000	\$1,120,000	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Bike Path	50,000	100,000	1,120,000			
Total	\$50,000	\$100,000	\$1,120,000	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This is a new project that was awarded funds in 2022 from the Federal Transportation Alternatives Program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Design	\$50,000	Preliminary design and report preparation

2024 Status

Status/Phase	Est Cost	Description
Design	\$100,000	Final design and report preparation

2025 Status

Status/Phase	Est Cost	Description
Construction/Implemental	\$1,120,000	Construction

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	6000	New paths require additional maintenance, and arterial paths costs approximately \$15,000 per year to maintain. The costs to maintain this path can be absorbed into existing operating costs. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Bicycle and Pedestrian"/>	Proposal Name	<input type="text" value="Bikeways Program"/>
Project Number	<input type="text" value="10138"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="11"/>
2023 Project Number	<input type="text" value="14127"/>		

Description

This program is for bicycle-related improvements and path resurfacing throughout the City. The goal of this program is to improve the pavement quality of the existing bike paths to meet City standards. Projects within this program are prioritized based on pavement quality rating of existing bikeways. Funding in 2022 is for path resurfacing through several parks, a new path through the Wexford Greenway, and a new cycle track on Old Sauk Road.

Does the project/program description require updates? If yes, please include below.

This program is for bicycle-related improvements and path resurfacing throughout the City. The goal of this program is to improve the pavement quality of the existing bike paths to meet City standards. Projects within this program are prioritized based on pavement quality rating of existing bikeways. Focus of funding in 2023 will be for path resurfacing near/through Elver Park, and new paths to close gaps in the network and/or in coordination with Engineering stormwater projects within greenways.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project not only provides funding for resurfacing of existing paths, but also funds construction for new paths. The resurfacing improves the paths, while the new construction expands our network.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The City's paths are an important part of our transportation network, and also provide recreational opportunities for our residents. Arterial paths provide connections through different neighborhoods and to many different destinations including employment centers, schools, and other public areas, such as parks. Maintaining these paths to provide a good, even surface is important to the functionality and safety of the paths for all users, including, but not limited to, people on bikes or skateboards, people walking or running, and people using mobility aids.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Maintaining and providing a well-connected network of paths and other safe bicycle and pedestrian facilities helps promote use of active transportation options.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	950,000	950,000	950,000	950,000	998,000	1,048,000
Transfer From Other Restricted	210,000					
Total	\$1,160,000	\$950,000	\$950,000	\$950,000	\$998,000	\$1,048,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Bike Path	1,160,000	950,000	950,000	950,000	998,000	1,048,000
Total	\$1,160,000	\$950,000	\$950,000	\$950,000	\$998,000	\$1,048,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Additional funding source was added in 2023 (Madison Prairie Landfill restricted fund) to help cover portion of costs for new path.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

Project Name	Est Cost	Location
Path Patching and Resurfacing	\$350,000	City-wide
Tancho (new path)	\$610,000	Tancho Dr. to existing Hwy 151 ped/bike underpass
Unallocated	\$200,000	

2024 Projects

Project Name	Est Cost	Location
Path Patching and Resurfacing	\$950,000	City-wide

2025 Projects

Project name	Est Cost	Location
Path Patching and Resurfacing	\$950,000	City-wide

2026 Projects

Project name	Est Cost	Location
Path Patching and Resurfacing	\$950,000	City-wide

2027 Projects

Project name	Est Cost	Location
Path Patching and Resurfacing	\$998,000	City-wide

2028 Projects

Project Name	Est Cost	Location
Path Patching and Resurfacing	1,048,000	City-wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	6000	No additional operating costs for resurfacing existing paths. A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Engineering - Bicycle and Pedestrian	Proposal Name	Capital City Path Segmen
Project Number	11158	Project Type	Project
Project Category	Land Use and Transpor...	Priority:	9

Description

This project funds the construction of a new multi use path from Wagon Trail to the east side of Interstate Hwy 39/90. The project is in coordination with the extension further east being designed and constructed by Dane County. Funding for 2023 is for design and 2028 is for construction.

Does the project/program description require updates? If yes, please include below.

This project funds the construction of a new multi use path from Wagon Trail to the east side of Interstate Hwy 39/90. The project is in coordination with the extension further east being designed and constructed by Dane County. Federal Funding to cover a portion of construction costs is anticipated.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation

Strategy Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

Describe how this project/program advances the Citywide Element:

This new path will complete a gap in the existing path network, which will improve connectivity.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Vision Zero - the current alternative routes require bicyclists to use streets on the High Injury Network. The new path will create a safe, protected option for people of all ages and abilities.

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The are currently limited safe options for active transportation within the area of this project, and this project will create a safe connection for people of all ages abilities. Current routes are indirect, and this project will provide a safer, more direct connection through the area, and will also serve as a more regional connection within the City's path network. Areas surrounding this project have a higher percentage of Populations of Color, and the project will most directly serve the residents nearby.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Demographic census data, City's High Injury Network, MPO low-stress bike network

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This new path project will provide an important, safe connection, which will help promote more active transportation options and reduce the dependence on fossil fuels.

Budget Information

Prior Appropriation* 2016-2022 Actuals
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO		740,000				
Federal Sources		1,110,000				
Total	\$0	\$1,850,000	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Bike Path		1,850,000				
Total	\$0	\$1,850,000	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This project was not in the 2022 CIP as it was previously planned for 2028, but ongoing coordination work with project has made it necessary to advance.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status		
Status/Phase	Est Cost	Description
2024 Status		
Status/Phase	Est Cost	Description
Construction/Implementa	\$1,850,000	Construct multiuse path
2025 Status		
Status/Phase	Est Cost	Description
2026 Status		
Status/Phase	Est Cost	Description
2027 Status		
Status/Phase	Est Cost	Description
2028 Status		
Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

- Over the next six years, will the project/program require any of the following IT resources?
- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
 - Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGQ Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	3500	New paths require maintenance, and arterial paths cost approximately \$15,000 per mile to maintain. Additional maintenance can be absorbed into the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Engineering - Bicycle and Pedestrian	Proposal Name	Hermina Street - Starkwe
Project Number	13664	Project Type	Project
Project Category	Land Use and Transpor...	Priority:	6

Description

This project funds the construction of a new pedestrian and bike overpass of the Starkweather Creek along Hermina Street. The goal of this project is to provide increased pedestrian and bicycle connectivity for the Darbo-Worthington-Starkweather neighborhood.

Does the project/program description require updates? If yes, please include below.

This project funds the construction of a new pedestrian and bike overpass of the Starkweather Creek at Hermina Street. The goal of this project is to provide increased pedestrian and bicycle connectivity for the Darbo-Worthington-Starkweather neighborhood, as recommended in the Neighborhood Plan.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation

Strategy Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

Describe how this project/program advances the Citywide Element:

This project provides a new pedestrian and bicycle bridge for increased connectivity in the Darbo/Starkweather/Worthington neighborhoods.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The existing neighborhood is bisected by the Starkweather Creek, with few crossing opportunities, and this new bridge will improved connectivity in the neighborhood between both sides of of the creek, with the Darbo-Worthington NRT being located on the east side, just north of the proposed bridge.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Demographic census data

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

If so, please identify the specific NRT and recommendation. Be as specific as possible.

Provide a pedestrian bridge to improve connectivity as recommended in the Darbo-Worthington-Starkweather Neighborhood Plan.

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

If yes, describe how.

This project will improve connectivity and safety for people biking and walking, which will help promote more active transportation options and reducing the reliance on fossil fuels.

Budget Information

Prior Appropriation* \$0 2016-2022 Actuals \$0
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	550,000					
Total	\$550,000	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Bridge	550,000		0			
Total	\$550,000	\$0	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Estimate revised for increasing costs and project advanced in schedule as requested by NRT.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project? Hermina St. - crossing Starkweather

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$550,000	Construct Bridge over Starkweather Creek

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	1000	New paths and bridges involve additional maintenance. New paths cost approximately \$15,000 per mile to maintain, and these new costs can be absorbed in the current operating budget.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Engineering - Bicycle and Pedestrian	Proposal Name	Main Street Improvement
Project Number	13015	Project Type	Project
Project Category	Transportation	Priority:	2

Description

This project funds the design and construction of an improved bike boulevard on West Main Street. The goal of the project is to increase bike and pedestrian mobility and improve connectivity to the surrounding neighborhoods. The project's scope includes a bike boulevard on West Main Street from Proudfit to Fairchild. Funding in 2022 is for design, and construction is planned for 2023. Federal Transportation Alternatives Program funding has been secured for the project. Finance Committee Amendment #2 and Common Council Amendment #7 changed the funding source from GF GO Borrowing to TIF Borrowing.

Does the project/program description require updates? If yes, please include below.

This project funds the design and construction of an improved bike boulevard on West Main Street. The goal of the project is to increase bike and pedestrian mobility and improve connectivity to the surrounding neighborhoods. The project's scope includes a bike boulevard on West Main Street from Proudfit to Fairchild. Funding in 2022 is for design, and construction is planned for 2023. Federal Transportation Alternatives Program funding has been secured for the project. The local share of the project is funded by TIF.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation

Strategy Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

Describe how this project/program advances the Citywide Element:

The project constructs a new bike boulevard to increase safe pedestrian and bicycle mobility.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Vision Zero - project will improve safety for bicyclists on a street on the high injury network.

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This project is located within the 75th percentile of both families living below poverty and Black, Indigenous, and Populations of Color based on U.S. Census American Community Survey data (2018) and is within an MPO Environmental Justice area. Additionally, this is a safety improvement project along a designated bike corridor through the isthmus. The route is an important connection for a number of users both in the immediate area and more regionally, and this project aims to ensure that the street is a safe transportation option for bicyclists of all ages and abilities.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Crash data, high injury network, Census demographic data, and anecdotal data from resident submittals on observed safety issues

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

If yes, describe how.

By improving safety along this primary bicycle corridor, the project will help promote use of more active transportation options and reduce the reliance on fossil fuels.

Budget Information

Prior Appropriation* \$55,000 2016-2022 Actuals \$9,761

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - TIF	120,000					
Federal Sources	180,000					
Total	\$300,000	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)? TID 48

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Bike Path	300,000					
Total	\$300,000	\$0	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project? W. Main St. from Proudfit to Fairchild

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$300,000	Construct bike blvd

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	No additional need for operating funding is anticipated.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Bicycle and Pedestrian"/>	Proposal Name	<input type="text" value="Safe Routes Grants"/>
Project Number	<input type="text" value="11112"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="7"/>
2023 Project Number	<input type="text" value="14128"/>		

Description

This program provides property owners with a grant that pays 50% of a property owner's sidewalk assessment for new installations. Eligible projects include those that install sidewalk adjacent to an existing street where the right of way was annexed prior to 1981 or where the properties were developed prior to being annexed to the City. The project must also be located in an area where the frontage is at least 70% single family or two family dwelling units.

Does the project/program description require updates? If yes, please include below.

This program provides property owners with a grant that pays 50% of a property owner's sidewalk assessment for new installations. Eligible projects include those that install sidewalk adjacent to an existing street where the right of way was annexed prior to 1981 or where the properties were developed prior to being annexed to the City. The project must also be located in an area where the frontage is at least 70% single family or two family dwelling units.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

If yes, describe how.

Construction of new sidewalks helps provide a safe location for pedestrians to use the street promoting more active transportation options, including better access to transit, overall helping to reduce vehicle emissions.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	100,000	100,000	104,000	109,000	114,000	120,000
Total	\$100,000	\$100,000	\$104,000	\$109,000	\$114,000	\$120,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	100,000	100,000	104,000	109,000	114,000	120,000
Total	\$100,000	\$100,000	\$104,000	\$109,000	\$114,000	\$120,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

Project Name	Est Cost	Location
Safe Routes Grants	\$100,000	Citywide

2024 Projects

Project Name	Est Cost	Location
Safe Routes Grants	\$100,000	Citywide

2025 Projects

Project name	Est Cost	Location
Safe Routes Grants	\$104,000	Citywide

2026 Projects

Project name	Est Cost	Location
Safe Routes Grants	\$109,000	Citywide

2027 Projects

Project name	Est Cost	Location
Safe Routes Grants	\$114,000	Citywide

2028 Projects

Project Name	Est Cost	Location
Safe Routes Grants	120,000	Citywide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		No additional need for operating budget funding is anticipated.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Bicycle and Pedestrian"/>	Proposal Name	<input type="text" value="Sidewalk Program"/>
Project Number	<input type="text" value="10148"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text" value="14129"/>		

Description

This program is for repairs to defective sidewalks and installation of new sidewalk. The goal of this program is to provide consistent maintenance of sidewalks for safe conditions and reduced chance of injury. Each year the Sidewalk Program repairs sidewalk in two or three Aldermanic Districts on a 10-year replacement cycle. In 2022, this program has planned sidewalk improvements for Aldermanic District 5. This program also funds repair and replacement of the City's tree grates, as well as small infill sidewalk projects where gaps exist in the sidewalk network.

Does the project/program description require updates? If yes, please include below.

This program is for repairs to defective sidewalks and installation of new sidewalk. The goal of this program is to provide consistent maintenance of sidewalks for safe conditions and reduced chance of injury and also to improve and maintain ADA compliance. Each year the Sidewalk Program repairs sidewalk in two or three Aldermanic Districts on a 10-year replacement cycle. In 2022, this program has planned sidewalk improvements for Aldermanic Districts 12 & 18. This program also funds repair and replacement of the City's tree grates, as well as small infill sidewalk projects where gaps exist in the sidewalk network.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**
*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	2,315,000	2,326,000	2,419,000	2,540,000	2,667,000	2,800,000
Special Assessment	1,200,000	1,260,000	1,310,000	1,376,000	1,445,000	1,517,000
Total	\$3,515,000	\$3,586,000	\$3,729,000	\$3,916,000	\$4,112,000	\$4,317,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street	3,515,000	3,586,000	3,729,000	3,916,000	4,112,000	4,317,000
Total	\$3,515,000	\$3,586,000	\$3,729,000	\$3,916,000	\$4,112,000	\$4,317,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
New Sidewalks 2023	\$200,000	<input type="text"/>
District 12 & 18	\$3,315,...	<input type="text"/>

2024 Projects

Project Name	Est Cost	Location
New Sidewalks 2024	\$200,000	<input type="text"/>
District 11 & 19	\$3,386,...	<input type="text"/>

2025 Projects

Project name	Est Cost	Location
New Sidewalks 2025	\$200,000	<input type="text"/>
District 10 & 20	\$3,529,...	<input type="text"/>

2026 Projects

Project name	Est Cost	Location
New Sidewalks 2026	\$200,000	<input type="text"/>
District 2 & 6	\$3,716,...	<input type="text"/>

2027 Projects

Project name	Est Cost	Location
New Sidewalks 2027	\$200,000	<input type="text"/>
District 3 & 17	\$3,912,...	<input type="text"/>

2028 Projects

Project Name	Est Cost	Location
New Sidewalks 2028	200,000	<input type="text"/>
District 15 & 16	4,117,000	<input type="text"/>

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		No additional need for operating budget funding is anticipated.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Engineering - Bicycle and Pedestrian	Proposal Name	Troy Drive Railroad Bridge
Project Number	11868	Project Type	Project
Project Category	Land Use and Transpor...	Priority:	4

Description

This project funds the reconstruction of the railroad bridge over Troy Drive. The proposed bridge would span the right of way and allow for reconstruction of Troy Drive to include sidewalk on both sides and bike facilities. The goal of this project is to improve pedestrian and bicycle safety along Troy Drive.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation

Strategy Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

Describe how this project/program advances the Citywide Element:

This project will improve the safety and comfort for pedestrian and bicycle use along Troy Dr.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The existing railroad underpass is inadequate and uncomfortable for residents in the area. This project will provide a better space for bicyclists and pedestrians, making it safer and more comfortable for them to use Troy Dr. This project has both higher populations of Black, Indigenous and Populations of Color (66%) and families living below poverty (35%) according to U.S. Census ACS data (2018). This project is within an MPO Environmental Justice Area.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

U.S. Census ACS data (2018), and this project is within an MPO Environmental Justice Area.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

If so, please identify the specific NRT and recommendation. Be as specific as possible.

This was a request from the Brentwood/Northport Corridor NRT. There are frequent concerns about the current pedestrian underpass as it is very tight, dark, and uncomfortable.

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

If yes, describe how.

Providing, safe, comfortable, and well-connected bicycle and pedestrian facilities helps promote use of more active transportation options and reduce the reliance on fossil fuels.

Budget Information

Prior Appropriation* 2016-2022 Actuals
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	1,342,200					
State Sources	3,068,800					
Total	\$4,411,000	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Bridge	4,411,000					
Total	\$4,411,000	\$0	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Adjusted request due to more defined cost estimate and cost sharing with Federal/State

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$4,411,000	Construction

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\).](#)

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		No impact on operating budget

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Engineering - Bicycle and Pedestrian	Proposal Name	West Towne Path Phase 2
Project Number	12614	Project Type	Project
Project Category	Land Use and Transpor...	Priority:	10

Description

This project funds the construction of a new multi use path from High Point Road to Gammon Road. The goal of the project is to increase bike and pedestrian mobility and improve connectivity to the surrounding neighborhoods. Funding for 2028 is for construction.

Does the project/program description require updates? If yes, please include below.

This project funds the construction of a new multi use path from High Point Road to Gammon Road, and the project can be split into two phases; the first phase is from High Point Rd. to Zor Shrine in 2023, and the second phase from Zor Shrine to Gammon Rd. in 2028. The goal of the project is to increase bike and pedestrian mobility and improve connectivity to the surrounding neighborhoods. It is anticipated that this project will be awarded Federal Funds.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation

Strategy Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

Describe how this project/program advances the Citywide Element:

This new path will complete a gap in the existing path network, which will improve connectivity.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Vision Zero - current bicycle and pedestrian routes in this area require use of streets on the High Injury Network. This project will provide a safer, more direct connection for path users.

In addition, this project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

There are currently limited safe options for active transportation within the area of this project, and this project will close that gap, creating a safe connection for people of all ages and abilities. Current alternate routes are indirect and require use of streets on the City's High Injury Network. This project will provide a safer, more direct connection, and will also serve as part of a more regional connection within the City's path network. This project is located within the 75th percentile of both families living below poverty and Black, Indigenous, and Populations of Color based on U.S. Census American Community Survey data (2018), and this project will most directly serve the residents nearby.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Demographic census data, City's High Injury Network, MPO low-stress bike network

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

If yes, describe how.

This new path project will provide an important, safe connection for path users, which will help promote more active transportation options and reducing the dependence on fossil fuels.

Budget Information

Prior Appropriation* 2016-2022 Actuals
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	528,000					1,000,000
Total	\$528,000	\$0	\$0	\$0	\$0	\$1,000,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Bike Path	528,000					1,000,000
Total	\$528,000	\$0	\$0	\$0	\$0	\$1,000,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This is a new request and Federal funds have been applied for.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$528,000	High Point Rd. to Zor Shrine

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description
Construction/Implementatic	\$1,528,0...	Zor Shrine to Gammon Rd

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	10500	A new path will require maintenance, and arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Engineering - Bicycle and Pedestrian	Proposal Name	West Towne Path - Phase
Project Number	13014	Project Type	Project
Project Category	Transportation	Priority:	3

Description

This project funds the design and construction of a new protected, multi-use path along Plaza Drive and Watts Road. The goal of the project is to increase bike and pedestrian mobility and improve connectivity to the surrounding neighborhoods. This project will complete the West Towne Path from Commerce Drive to S. Junction Road. Funding in 2023 is for construction. Federal Transportation Alternatives Program funding has been secured for the project.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation

Strategy Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

Describe how this project/program advances the Citywide Element:

The project is a new multi-use path for pedestrians and cyclists.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This proposed path project closes a gap in the City's bike network to provide a facility that's safe for people of all ages and abilities. The multi-use path will be constructed to be ADA compliant so that it will be functional for all users, including, but not limited to, people on bikes or skateboards, people walking or running, and people using a mobility aid.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

MPO low stress bike network

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This new multi-use path will improve safe connectivity helping to promote more active transportation options and reducing the dependence on fossil fuels.

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	218,000					
Federal Sources	352,000					
Total	\$570,000	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Bike Path	570,000					
Total	\$570,000	\$0	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No changes

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$570,000	Construct Multiuse Path

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	4500	New paths require maintenance, and arterial paths costs approximately \$15,000 per mile to maintain. The costs to maintain this new path can be absorbed into existing operating costs. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.

Engineering - Facilities Management

Capital Improvement Plan

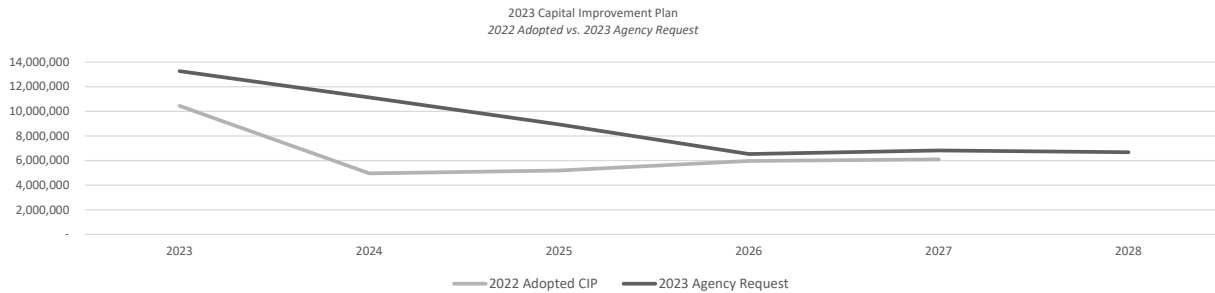
	2022 Adopted	2023 Request	Change
2023 Capital Budget	10,442,860	13,265,860	2,823,000
2023 Capital Improvement Plan*	32,654,156	46,680,240	14,026,084

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	11	12

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
CCB Improvements	1,577,000	350,000	350,000	350,000	350,000	350,000
CCB Office Remodels	4,650,000	5,200,000	3,300,000	-	-	-
Energy Improvements	2,830,080	2,700,000	2,700,000	2,700,000	3,500,000	3,300,000
Engineering Service Building Improvements	895,000	-	-	-	-	-
Facility Electrical Improvements to Support Electric Vehicles	300,000	350,000	400,000	450,000	500,000	550,000
Fairchild Building Improvements	743,245	-	-	-	-	-
Fire Building Improvements	295,000	295,000	340,000	520,000	750,000	825,000
General Building Improvements	530,000	350,000	370,000	390,000	410,000	430,000
Horizon List Planning	50,000	50,000	50,000	50,000	50,000	50,000
Park Facility Improvements	450,000	900,000	450,000	325,000	75,000	75,000
Police Building Improvements	420,535	411,100	392,900	573,080	412,300	266,000
Streets Facility Improvements	525,000	525,000	575,000	1,175,000	775,000	825,000
Total	13,265,860	11,131,100	8,927,900	6,533,080	6,822,300	6,671,000



Major Changes/Decision Points

CCB Improvements

- Project budget increased \$1.3m in GF GO borrowing in 2023 and \$250k in 2024 through 2027
- 2023 cost increases would support several significant improvements, including end-of-life emergency generator, electrical panel replacement, window replacement, lighting control upgrades, air handling unit #7 replacement, and a condensate pump replacement, while out-year estimates have been increased to better align with historical costs

CCB Remodel

- \$8.5m in GF GO borrowing budget authority moved from Horizon List to CIP to support remodels of floor 4 and 5, with floor 4 design and bidding in 2023 and construction in 2024, and floor 5 design and bidding in 2024 and construction in 2025.

Engineering Service Building Improvements

- \$895k project added to CIP in 2023 to remodel and expand the locker rooms and add a comfort room for nursing mothers at Emil Street to support the growing, diverse workforce
- Project is supported by a combination of GF GO borrowing, Water reserves and borrowing, and Stormwater borrowing

Facility Electrical Improvements to Support Electric Vehicles

- \$2.5m GF GO funding-supported program added to CIP to upgrade electrical capacity and existing city facilities to support ongoing conversion of the City Fleet to electric vehicles

Fairchild Building Improvements

- Project budget increased by \$200k GF GO borrowing to reflect inflationary pressure on the costs of mechanical and electrical work

General Building Improvements

- Program budget increased \$200k in 2023 to support installation of bi-polar ionization for improved ventilation/air quality in city facilities

Horizon List Planning

- Program budget reduced by \$50k annually to reflect actual Horizon List Planning costs



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer
City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

To: Dave Schmiedicke, Finance Director
From: Bryan Cooper, Principal Architect 2
Date: April 22, 2022
Subject: Eng-Facilities Mgmt. 2023 Capital Budget Request

Deputy City Engineer
Gregory T. Fries, P.E.
Deputy Division Manager
Kathleen M. Cryan
Principal Engineer 2
John S. Fahrney, P.E.
Christopher J. Petykowski, P.E.
Janet Schmidt, P.E.
Principal Engineer 1
Christina M. Bachmann, P.E.
Mark D. Moder, P.E.
James M. Wolfe, P.E.
Facilities & Sustainability
Bryan Cooper, Principal Architect
Mapping Section Manager
Eric T. Pederson, P.S.
Financial Manager
Steven B. Danner-Rivers

Goals of Engineering-Facilities Management Capital Budget

The Facilities Management budget attempts to address three major community needs.

One is to provide properly functioning, accessible city buildings and workspaces so city agencies and staff may, in turn, provide a high level of services to the community. All community members should feel welcome in City buildings. A few examples of incorporating accessibility include improvements and access for those with disabilities such as motion controlled door operators, providing spaces for nursing mothers with dedicated comfort rooms, providing amenities for enclosed bike parking to encourage alternate means of transportation, and converting existing single use restrooms into gender inclusive facilities.

Two is to maintain city building assets on an ongoing industry standard replacement schedule to extend the useful life of these buildings and reduce the need to build new facilities. By extending the life of existing buildings, we are reducing the City's need to make major investments in brand new facilities. This reduces the need to request additional funding from the community to support new projects.

Three is to pursue green energy production through solar PV installs (renewable energy), and reduce energy demands through targeted energy efficiency projects; reducing the City's carbon footprint, saving on operation costs, and improving public health outcomes. Often underrepresented community members face the toughest public health outcomes related to pollution due to energy production. By aggressively investing in reducing our carbon footprint and producing renewable energy the City can become a leader in the community to reverse negative outcomes related to some energy production/use. On a specific level, the City's Green Power program is training City trainees from underrepresented communities to become the

future leaders in the design and installation of renewable energies (i.e. solar) and energy reduction projects such as lighting retrofits, EV chargers, and other mechanical and electrical improvements.

Prioritized List of Capital Requests

1. **Energy Improvements (10562)** – The 100% renewable plan calls for achieving 100% Renewable Energy & Zero Net Carbon for City Operations by 2030. This budget item shows 6 years of a 10-year plan and is an effort to address components of the City's "100% Renewable Madison" plan related to energy production and energy efficiency at City-owned sites/facilities. The importance of these projects are related to their ability to reduce the City's carbon footprint, reduce utility costs, reduce maintenance costs, increase the City's expertise in the realm of solar energy and energy efficiency design and construction via City Engineering's GreenPower Training Program, increase the development of a green economy in our community, and provide leadership in the community.
2. **General Building Improvements (10549)** - These are building improvement projects to address scheduled replacement, past useful life replacement, and/or emergency repairs at City-owned facilities.
3. **Facility Electrical Improvements to support Electric Vehicles** – This a new program request for 2023. The goal of this program is to upgrade existing city facility electrical infrastructure in support of the expanded use of city fleet electrical vehicles (EVs). The Fleet Services department will continue to procure chargers, but Engineering Facilities Management team will need to upgrade electrical services capacity in many facilities to support the growing EV charging demand. Currently Engineering is coordinating with Fleet to prioritize projects to meet Fleet Services' EV procurement schedule. This planning will continue in 2022 and beyond to target the best locations to upgrade electrical facilities to support city fleet electric vehicles.
4. **CCB Office Remodels (13667)** - The goal of the project is to replace decades old building systems, optimize the usage of available space, and improve work spaces and meeting rooms spaces for City agencies; including Civil Rights, Information Technology, Common Council Offices, Office of the Independent Monitor, Attorney, Finance, Mayor's Office, City Assessor, City Clerk, and City Treasurer. The project will make use of the former Human Resources space (vacated in 2018) and the current Parks space (to be vacated in late 2022). The project's scope includes design, construction, office workstations, audiovisual equipment, moving costs, rental of temporary facilities, and staff costs.
5. **Fairchild Building Improvements (11078)** – This project will continue into 2023 (possibly 2024 dependent upon supply chain issues) to upgrade mechanical/ventilation systems to meet current code, upgrade the main 1920s era electrical service and electrical circuitry, and to comprehensively address structural repairs identified in a third-party professional structural engineer report.

SPECIAL NOTE – Priorities 6-10 are equally important to the EN-Facilities team.

6. **Engineering Services Building Improvements** - These are building improvement projects to address scheduled replacement, or past useful life replacement, of building components at the City’s four Streets Division facilities locations. In 2023 Engineering is proposing two projects; 1) To remodel an existing storage room into a comfort room for nursing mothers in support of APM 2-50 “Lactation Policy For Breastfeeding Employees and Visitors,” and 2) a remodel to the existing locker rooms and an existing large conference room to expand space to serve the needs of a significant growth in field staff (~80 field staff) and to support APM 2-52 “Inclusive Workplace – Transgender Gender Non-Conforming, and Non-Binary Employees”
7. **Fire Building Improvements (10560)** – These are building improvement projects to address scheduled replacement, or past useful life replacement, of building components at the City’s fourteen fire stations and the fire administration building.
8. **Police Building Improvements (10945)** – These are building improvement projects to address scheduled replacement, or past useful life replacement, of building components at the City’s six police district stations and the Police Training Center.
9. **Streets Facilities Improvements (10565)** – These are building improvement projects to address scheduled replacement, or past useful life replacement, of building components at the City’s four Streets Division facilities locations.
10. **Parks Facility Improvements (10564)** – These are building improvement projects to address scheduled replacement, or past useful life replacement, of building components at the City’s Parks facilities. The majority of the proposed projects are landmark structures, in landmark districts/areas, and/or old buildings. City Facilities has been instrumental in assisting Parks in leading these projects given area expertise in preservation/renovation of historic buildings/facilities.
11. **Horizon List Planning (12641)** – Per the CIP the Horizon List consists of projects that meet a clear community purpose but are not yet fully planned to the level to be considered and funded within the fiscal capacity of the CIP. In general, EN-Facilities can do most high level planning and estimating in-house; eliminating the need to pay additional costs for consulting. This priority may need to change dependent upon decisions by Finance and Mayor’s Offices.
12. **CCB Improvements (10561)** – Projects initiated, lead, and implemented by Dane County’s facilities staff. In preparation of the 2023 CIP, City Engineering was able to coordinate with Dane County facilities staff to attempt to estimate proposed projects for 2023 to 2028.

Summary of Changes from 2022 Capital Improvement Plan

1. **CCB Improvements** – Dane County is proposing significant CCB improvement project costs for 2023 including end of life emergency generator and electrical panel replacements, window replacement + lighting control upgrades, air handling unit #7 replacement, and condensate pump replacement.
2. **CCB Office Remodels** – Proposing to move level 4 and 5 off the Horizon List and into the CIP. Level four (Attorney, Mayor, Finance, and room 519 at level 5 for City Helpdesk)

final design and construction/bidding documents in 2023, and construction in 2024. Level five (City IT) final design and construction/bidding documents in 2024, and construction in 2025.

3. **Engineering Services Building Improvements** - In 2023 Engineering is proposing two projects; 1) To remodel an existing storage room into a comfort room for nursing mothers in support of APM 2-50 "Lactation Policy For Breastfeeding Employees and Visitors," and 2) a remodel to the existing locker rooms and an existing large conference room to expand space to serve the needs of a significant growth in field staff (~80 field staff) and to support APM 2-52 "Inclusive Workplace – Transgender Gender Non-Conforming, and Non-Binary Employees"
4. **Fairchild Building Improvements** – Added \$200,000 to the request in 2023 in an attempt to address significant inflation in the mechanical and electrical disciplines.
5. **General Building Improvements** – Added an additional \$200,000 to the request in 2023 for installation of bi-polar ionization systems for improved ventilation air quality and health outcomes in city facilities. <https://www.cnn.com/2022/04/10/health/covid-19-ventilation-matters-wellness/index.html>
6. **Horizon List Planning** – Reducing these annual requests from \$100,000 to \$50,000 per year. To date the Horizon List projects are addressed by City staff. This has greatly reduced the cost needs for this program. We anticipate -moving forward- we will be able to address most "Horizon List" issues with in-house resources. If a more robust/complicated project arises, it will need to be addressed on a case-by-case basis with proper budget authorization.
7. **Parks Facility Improvement Budget** – Per Parks requests changes in 2024 include the addition of the Tenney Park Ferry Building to address significant exterior preservation/renovation needs; Forest Hill Cemetery office improvements advanced from 2025 to 2024; and Westmoreland Shelter Improvements delayed from 2024 to 2025.
8. **Sayle Street Facility Remodel** – This item is currently on the 2022 Horizon List. Requesting to move this project to Transportation/Traffic Engineering/Parking Utility given the scope has expanded from facility asset replacement to a more robust redesign/remodel effort to address operational space needs and possible incorporation of the Parking Enforcement operation.

Potential for Scaling Capital Requests

1. The Energy Improvements budget could be scaled back as these are a collection of mostly independent projects that are not all required to be completed in a certain order. Please note a reduction in this effort would require an increase in the timeline (to extend past 2030) to meet components of the 100% Renewable Madison Report related to solar power and energy reduction at City-owned facilities.
2. Generally any proposed new buildings or remodels could be delayed or reviewed for reductions. At this point – without further study on many of the proposed projects – it is challenging to define how the scope could be reduced.
3. We would recommend against reducing the end of life asset replacements found in the building improvements programs, as this is more likely to result in unplanned emergency repairs if scheduled replacements are not addressed on schedule.

Impact of COVID-19 on Capital Funding

1. General Building Improvements – Added and additional \$200,000 to the request in 2023 for installation of bi-polar ionization systems for improved ventilation air quality and health outcomes in city facilities.

c.c. Katie Crawley, Deputy City Mayor
Christy Baumel, Deputy City Mayor

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	Proposal Name	<input type="text" value="CCB Improvements"/>
Project Number	<input type="text" value="10561"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="12"/>
2023 Project Number	<input type="text" value="14114"/>		

Description

This program funds the City's portion of shared City and County facility projects scheduled for the City County Building (CCB). The goal of this program is to support necessary repair and maintenance work in coordination with Dane County. Projects funded in this program include electrical, HVAC, and other building updates. Projects planned in 2022 are determined by Dane County. Increased funding in 2023 is for energy improvement projects including window replacements and lighting/lighting controls replacements.

Does the project/program description require updates? If yes, please include below.

This program funds the City's portion of shared City and County facility projects scheduled for the City County Building (CCB), a 65+ year old building. The goal of this program is to support necessary repair and maintenance work initiated by Dane County facilities maintenance staff. Projects funded in this program generally include electrical, heating and cooling, plumbing, and other building updates. Projects planned in 2023 include Emergency Generator Replacement, Electrical Panels Replacements, Exterior Windows Replacements (partially DOE funded), Lighting Controls Improvements (partially DOE funded), Air Handling Unit #7 Replacement, and a Condensate Pump Replacement.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program is designed to help advance the goals of this element by replacing existing inefficient exterior windows along with ventilation and lighting systems with energy efficient systems to decrease the building's energy consumption.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy. While the City does not lead these projects our facilities team is working to have more oversight and input to ensure positive outcomes for the County and the City.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects should include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	1,577,000	350,000	350,000	350,000	350,000	350,000
Total	\$1,577,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	1,577,000	350,000	350,000	350,000	350,000	350,000
Total	\$1,577,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Dane County is proposing significant CCB improvement project costs for 2023 including end of life emergency generator and electrical panel replacements, window replacement + lighting control upgrades, air handling unit #7 replacement, and a condensate pump replacement. Outyear estimates have been increased compared to 2022 CIP to better align with historical costs from the past several years and the County's planned projects in future years.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
Elevator Emergency Operations/Controlled Descent Upgrades	\$60,000	210 Martin Luther King Jr. Blvd.
Emergency Lighting Upgrades	\$200,000	210 Martin Luther King Jr. Blvd.
Generator + Electrical Panels	\$1,000,000	210 Martin Luther King Jr. Blvd.
Ext wndw replace + lighting controls	\$105,000	210 Martin Luther King Jr. Blvd.
AHU #07 replacement	\$200,000	210 Martin Luther King Jr. Blvd.
Condensate Pump Replacement	\$12,000	210 Martin Luther King Jr. Blvd.

2024 Projects

Project Name	Est Cost	Location
CCB Improvements	\$350,000	210 Martin Luther King Jr. Blvd (County Facilities proposing Car 7 Elevator Modernization to be billed in 2024, ~\$144,000)

2025 Projects

Project name	Est Cost	Location
CCB Improvements	\$350,000	210 Martin Luther King Jr. Blvd.

2026 Projects

Project name	Est Cost	Location
CCB Improvements	\$350,000	210 Martin Luther King Jr. Blvd.

2027 Projects

Project name	Est Cost	Location
CCB Improvements	\$350,000	210 Martin Luther King Jr. Blvd.

2028 Projects

Project Name	Est Cost	Location
CCB Improvements	350,000	210 Martin Luther King Jr. Blvd.

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\).](#)

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		Generally the majority of the projects in this program are intended to improve energy efficiency/costs.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	Proposal Name	<input type="text" value="CCB Office Remodels"/>
Project Number	<input type="text" value="13667"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="4"/>
2023 Project Number	<input type="text" value="12393"/>		

Description

This project is for the design and remodel of various offices in the CCB. The goal of the project is to replace decades old building systems, optimize the usage of available space, and improve work spaces and meeting rooms spaces for City agencies including Civil Rights, Information Technology, Common Council Offices, Office of the Independent Monitor, Engineering, Attorney, Finance, Mayor’s Office, Assessor, Clerk, and Treasurer. The project’s scope includes design, construction, office workstations, audiovisual equipment, moving costs, rental of temporary facilities, and staff costs. In 2021 the project is in master planning for levels 1, 4, and 5. The remaining design and construction is organized into three phases. Phase 1 is to complete the design (in 2022) and construction (in 2023) for Assessor, Clerk, Treasurer, and Civil Rights (moving to Parks current area) at level 1; and Office of the Independent Monitor, and Common Council Offices at level 5 (in the former Human Resources space facing Martin Luther King Jr. Boulevard). Phase 2 is to complete the design and construction for the Attorney’s Office, Mayor’s Office, and Finance at level 4. Phase 3 is to complete the design and construction for Information Technology and Engineering at level 5. Phases 2 and 3 have been moved to the Horizon List in the 2022 Adopted Capital Budget.

Does the project/program description require updates? If yes, please include below.

This project is for the design and remodel of various offices in the CCB. The goal of the project is to replace decades old building systems, optimize and expand the usage of available space, and improve work spaces and meeting rooms spaces for City agencies including Civil Rights, Information Technology, Common Council Offices, Office of the Independent Monitor, Attorney, Finance, Mayor’s Office, Assessor, Clerk, and Treasurer. The project’s scope includes design, construction, office workstations, audiovisual equipment, moving costs, rental of temporary facilities, and staff costs. Master planning for levels 1, 4, and 5 was completed in 2021. The remaining design and construction is organized into three phases. Phase 1 is to complete the design/bid documents (in 2022) and construction (in 2023) for Assessor, Clerk, Treasurer, and Civil Rights (moving to Parks current area) at level 1; and Office of the Independent Monitor, and Common Council Offices at level 5 (in the former Human Resources space facing Martin Luther King Jr. Boulevard). Phase 2 is to complete the design and construction for the Attorney’s Office, Mayor’s Office, Finance at level 4; and IT Helpdesk and other users at level 5. Phase 3 is to complete the design and construction for Information Technology and other users at level 5.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program is designed to help advance the goals of this element by improving staff workspaces, public counter or public service areas, and meeting spaces (for government business and public meetings) in the City-County Building (CCB). LED lighting upgrades will also help advance the City's goals under the Green and Resilient element.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

By improving the City spaces (i.e. improved staff workspaces, improved public counter and/or public service areas, and improved meeting spaces for government business and public meetings) in the City-County Building (CCB) this project should advance the City effort to improve accessibility to all aspects of government function within the CCB.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

City Facilities staff has worked extensively with designees from each affected agency to address their needs and the interface between the relevant agencies and the public. The focus by all stakeholders has been improved accessibility for city staff, elected officials, and the public; while improving building systems to more energy efficient, cost savings designs.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. All existing mechanical heating + cooling systems, and lighting systems will be updated to significantly more efficient models. In some cases the building systems have not been updated since the original construction completion in the late 1950s.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget \$0

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	4,650,000	5,200,000	3,300,000			
Total	\$4,650,000	\$5,200,000	\$3,300,000	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	4,650,000	5,200,000	3,300,000			
Total	\$4,650,000	\$5,200,000	\$3,300,000	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Adding level 4 and 5 design/construction back into this 2023 CIP request.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
CCB Office Remodels	\$4,650,...	210 Martin Luther King Jr Blvd

2024 Projects

Project Name	Est Cost	Location
CCB Office Remodels	\$5,200,...	210 Martin Luther King Jr Blvd

2025 Projects

Project name	Est Cost	Location
CCB Office Remodels	\$3,300,...	210 Martin Luther King Jr Blvd

2026 Projects

Project name	Est Cost	Location

2027 Projects

Project name	Est Cost	Location

2028 Projects

Project Name	Est Cost	Location

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for

software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		All electrical and mechanical upgrades will be significantly more efficient than the original/current installs and will result in decreased energy demand.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	Proposal Name	<input type="text" value="Energy Improvements"/>
Project Number	<input type="text" value="10562"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text" value="14115"/>		

Description

This program is for implementation of energy efficiency goals. The goals of the program are to meet the 100% Renewable Madison plan at City-owned sites and facilities, support energy efficiency, and reduce energy demand. Projects supported by this program include supplying distributed energy via solar photovoltaic (PV) panels, installation of LED lighting, and building automation upgrades. Solar projects planned in 2022 include design and installations at Fleet, Pinney Library, Streets Waste Transfer, Metro South Transfer, Warner Park Beach Shelter, Fire Station 04, Streets West Badger, and Parks Olin Park Office Building. LED lighting projects planned in 2022 include design and installation at Fire Station 03, Fire Station 04, Fire Station 05, Fire Station 10, Fire Station 12, Engineering Services Building, and Central Police Department. Engineering staff estimate that these projects will result in \$125,000 in operating savings in each year of the CIP due to lower utility costs.

Does the project/program description require updates? If yes, please include below.

This program is for implementation of energy efficiency improvements. The goals of the program are to meet the 100% Renewable Madison plan at City-owned sites and facilities, support energy efficiency, and reduce energy demand. Projects supported by this program include supplying distributed renewable energy via solar photovoltaic (PV) panels, installation of LED lighting, retro-commissioning and building automation upgrades. Solar projects planned in 2023 include design and installations at State Street Ramp, Bartillon Men's Permanent Shelter, Madison Public Market, Door Creek Shelter, Imagination Center at Reindahl Park, CDA-Tenney Park Apartments, WU-Paterson Operations Building, Fire Station 09, Fire Station 06, Tenney Park Beach Shelter, and Tenney Park Pavilion. LED lighting projects planned in 2023 include design and installation at Water Utility (design only @ Heim Building), Fairchild Building, Fire Station 02, and Fire Station 08. Engineering staff estimates that these projects will result in ~\$125,000 in operating savings in each year of the CIP due to lower utility costs and maintenance staff time.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program is designed to help advance the goals of this element by implementing both demand and supply side projects. Demand side projects are designed to reduce the amount of energy city owned buildings consume and include LED lighting upgrades, retro-commissioning, and building automations upgrades and enhancements. Supply side projects include renewable energy generation (i.e. solar PV).

This program also helps the City advance its goals for Economic Opportunity. The majority of PV and LED lighting upgrade installation work is also performed in-house under our GreenPower Program. The GreenPower Program provides employment and training opportunities in the skilled trades. It is designed to increase diversity in skilled trades; provide a pool of trained employees to replace our aging skilled trades workforce as they retire; and create a pathway from hourly to LTE to permanent employment with the City.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program is designed to help meet the goals of the Comprehensive Plans Green and Resilient Strategy 3, Action A "Implement the Energy Plan to reach the goal of 100% renewable and zero-net carbon emissions" through implementing both demand and supply side projects. Demand side projects are designed to reduce the amount of energy city owned buildings consume and include LED lighting upgrades, retro-commissioning, and building automations upgrades and enhancements. Supply side projects include renewable energy generation (i.e. solar PV).

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Women and BIPOC members of our community remain under represented in the construction industry. The majority of PV and LED lighting upgrade installation work is performed in-house under our GreenPower Program. The GreenPower Program provides employment and training opportunities in the skilled trades. It is designed to increase diversity in skilled trades; provide a pool of trained employees to replace our aging skilled trades workforce as they retire; and create a pathway from hourly to LTE to permanent employment with the City.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Bureau of Labor statistics.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This program is designed to improve the City's sustainability by implementing both demand and supply side projects. Demand side projects are designed to reduce the amount of energy city owned buildings consume and include LED lighting upgrades, retro-commissioning, and building automations upgrades and enhancements. Supply side projects include renewable energy generation (i.e. solar PV).

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	2,790,080	2,660,000	2,660,000	2,660,000	3,460,000	3,260,000
State Sources	40,000	40,000	40,000	40,000	40,000	40,000
Total	\$2,830,080	\$2,700,000	\$2,700,000	\$2,700,000	\$3,500,000	\$3,300,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	2,830,080	2,700,000	2,700,000	2,700,000	3,500,000	3,300,000
Total	\$2,830,080	\$2,700,000	\$2,700,000	\$2,700,000	\$3,500,000	\$3,300,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Added 2028 set of projects. Due to nature of year to year shifts in project priorities (and costs) provided rounded numbers in 2024-2028 based on project plan. Will specify the list of locations for each on year in advance or sooner if needed.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
Solar PV - State Street Capitol Ramp	\$947,740	214 N. Carroll St. (includes ~57,000 in cotingency)
Solar PV - Bartillon Dr Men's Shelter	\$300,000	1902 Bartillon Dr.
Solar PV - Madison Public Market	\$300,000	202 North First Street
Solar PV - Door Creek Shelter	\$60,000	7035 Littlemore Drive
Solar PV - Tenney Park Apartments (CDA)	\$142,500	1225 E Gorham St
Solar PV - Paterson Operations Bldg	\$149,400	110 S Paterson St
Solar PV - Fire Station 09	\$105,240	201 N Midvale Blvd
Solar PV - Fire Station 06	\$106,920	825 W Badger Rd

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Solar PV - Tenney Park Beach Shelter	\$37,800	1330 Sherman Ave.
Solar PV - Tenney Park Pavilion	\$103,680	402 N. Thornton Ave.
LED Lighting - Fairchild Bldg.	\$346,568	120 S Fairchild (includes ~15K in contingency)
LED Lighting - Fire Station 02	\$49,800	421 Grand Canyon Drive
LED Lighting - Fire Staion 08	\$80,432	3945 Lien Rd
BAS Controls	\$50,000	multiple locations
Retro Commissioning	\$30,000	multiple locations
Energy Cap - energy tracking software	\$20,000	multiple locations

2024 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Solar PV	\$2,100,...	multiple locations
LED Lighting Improvements	\$500,000	multiple locations
BAS Controls	\$50,000	multiple locations
Retro Commissioning	\$30,000	multiple locations
Energy Cap - energy tracking software	\$20,000	multiple locations

2025 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Solar PV	\$2,100,...	multiple locations
LED Lighting Improvements	\$500,000	multiple locations
BAS Controls	\$50,000	multiple locations
Retro Commissioning	\$30,000	multiple locations
Energy Cap - energy tracking software	\$20,000	multiple locations

2026 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Solar PV	\$2,100,...	multiple locations
LED Lighting Improvements	\$500,000	multiple locations
BAS Controls	\$50,000	multiple locations
Retro Commissioning	\$30,000	multiple locations
Energy Cap - energy tracking software	\$20,000	multiple locations

2027 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
---------------------	-----------------	-----------------

Project name	Est Cost	Location
Solar PV	\$2,400,...	multiple locations
LED Lighting Improvements	\$1,000,...	multiple locations
BAS Controls	\$50,000	multiple locations
Retro Commissioning	\$30,000	multiple locations
Energy Cap - energy tracking software	\$20,000	multiple locations

2028 Projects

Project Name	Est Cost	Location
Solar PV	2,400,000	multiple locations
LED Lighting Improvements	800,000	multiple locations
BAS Controls	50,000	multiple locations
Retro Commissioning	30,000	multiple locations
Energy Cap - energy tracking software	20,000	multiple locations

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

<i>Major</i>	<i>Annual Cost</i>	<i>Description</i>
	-125,000	Estimate a city-wide savings of ~\$125,000 per year after installation of energy improvements. ~\$100,000 in energy savings, and ~\$25,000 in maintenance staff savings primarily due to low maintenance requirements of LED light fixtures. Note that the maintenance savings are essential to maintaining current level of service without requiring additional staff as the number of city facilities increase along with increasingly complex equipment and systems.

Ver 1 031422

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Managemen"/>	Proposal Name	<input type="text" value="Engineering Service Build"/>
Project Number	<input type="text" value="10192"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="6"/>
2023 Project Number	<input type="text" value="14122"/>		

Description

This program is for scheduled improvements to the City’s Engineering Services Building. The goal of this program is to maintain and improve the City’s Engineering Services Building to optimize service operations and work conditions and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program included replacement of energy-using building systems and components that have exceeded their useful life.

Does the project/program description require updates? If yes, please include below.

This program is for scheduled improvements to the City’s Engineering Services Building. The goal of this program is to maintain and improve the City’s Engineering Services Building to optimize service operations and work conditions and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program included replacement of energy-using building systems and components that have exceeded their useful life. 2023 includes two proposed projects; 1) To remodel an existing storage room into a comfort room for nursing mothers in support of APM 2-50 “Lactation Policy For Breastfeeding Employees and Visitors,” and 2) a remodel to the existing locker rooms and an existing large conference room to expand space to serve the needs of a significant growth in field staff (~80 field staff) and to support APM 2-52 “Inclusive Workplace – Transgender Gender Non-Conforming, and Non-Binary Employees”

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program is for improvements to the City’s Engineering Services Building (ESB). The goals of this program are to maintain and upgrade the existing ESB building(s) to provide quality facilities to office and field operations staff, and to lower energy costs by implementing efficiency components within the improvement projects.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Scheduled and unscheduled replacement of building systems and components protects our residents’ investment by maximizing the useful life of the City’s existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduce the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	89,500					
Borrowing - Revenue Bonds	447,500					
Borrowing - Stormwater	268,500					
Reserves Applied	89,500					
Total	\$895,000	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	895,000					
Total	\$895,000	\$0	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
Locker Room Remodel/Expansion + Support of APM 2-52	\$845,000	1600 Emil Street
Comfort Room for Nursing Mothers + Support of APM 2-50	\$50,000	1600 Emil Street

2024 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

2025 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

2026 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

2027 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

2028 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		All electrical and mechanical upgrades will be significantly more efficient than the original/current installs. Each individual replacement would need to be evaluated for exact cost savings.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Managemen"/>	Proposal Name	<input type="text" value="Facility Electrical Improve"/>
Project Number	<input type="text" value="14140"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Green and Resilient"/>	Priority:	<input type="text" value="3"/>
2023 Project Number	<input type="text"/>		

Description

This program is to fund improvements to electrical systems at City-owned sites and facilities to accommodate added load from electric vehicle chargers. Fleet Service is transitioning the City's fleet to more electric vehicles as part of the 100% Renewable Madison plan. These electrical vehicles will be stored and charged at facilities with electrical systems that were not designed with the capacity to support electric vehicle chargers. These electrical systems will need to be upgraded with additional capacity before the electric vehicle chargers can be installed. Expected projects to pursue in 2023 include Fire Station 01, Fire Station 07, Goodman Park Maintenance Facility, and Water Utility Paterson Vehicle Storage.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

City Fleet is converting the City's fleet to more electrical vehicles as part of the 100% Renewable Madison plan in an effort to reduce the City's reliance on traditional fossil fuels and reduce the pollution created by traditional "gas powered" vehicles. Coupled with renewable solar energy and increased improvements in energy storage the City can move toward a fully renewable fleet program.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

In coordination with Fleet and electrical engineering calculations it has been determined many city facilities do not currently have the electrical capacity to support both the quantity and types of charges being proposed for the City's EV fleet.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This project provides the necessary electrical infrastructure to charge EVs. The use of EVs will dramatically decrease the City's use of fossil fuels and resultant emissions.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget
*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	300,000	350,000	400,000	450,000	500,000	550,000
Total	\$300,000	\$350,000	\$400,000	\$450,000	\$500,000	\$550,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	300,000	350,000	400,000	450,000	500,000	550,000
Total	\$300,000	\$350,000	\$400,000	\$450,000	\$500,000	\$550,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This is a new program proposed for 2023 and beyond. City EN-Facilities and Fleet are in early coordination efforts on what appears to be a significant effort for many years to upgrade electrical capacity and existing city facilities to support ongoing conversion of the City Fleet from gas powered to electric vehicles.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
Fac. Elec. Improv. to support EVs	\$300,000	Expected projects to pursue in 2023 include Fire Station 01, Fire Station 07, Goodman Park Maintenance Facility, and ...

2024 Projects

Project Name	Est Cost	Location
Fac. Elec. Improv. to support EVs	\$350,000	Locations to be developed in coordination with Fleet Services.

2025 Projects

Project name	Est Cost	Location
Fac. Elec. Improv. to support EVs	\$400,000	Locations to be developed in coordination with Fleet Services.

2026 Projects

Project name	Est Cost	Location
Fac. Elec. Improv. to support EVs	\$450,000	Locations to be developed in coordination with Fleet Services.

2027 Projects

Project name	Est Cost	Location
Fac. Elec. Improv. to support EVs	\$500,000	Locations to be developed in coordination with Fleet Services.

2028 Projects

Project Name	Est Cost	Location
Fac. Elec. Improv. to support EVs	550,000	Locations to be developed in coordination with Fleet Services.

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		EV charging could add significant electrical costs at each facility, but should have an offset in overall City fuel costs. Ongoing study is required in 2022 and beyond. It will also increase staff time required for scheduled preventive maintenance along with troubleshooting and repairs. Until we have more experience with these systems we are unable to estimate the staff time and costs required to support this new electrical infrastructure.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Managemen"/>	Proposal Name	<input type="text" value="Fairchild Building Improv"/>
Project Number	<input type="text" value="11078"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="5"/>

Description

This project is for building improvements at the City's Fairchild Building (originally built in 1927). Major work includes replacing past useful life mechanical systems (boiler, distribution, terminal units, and ventilation) throughout the facility with code-compliant systems, modernize the main 1920s era electrical service panels, and to address structural deficiencies identified and detailed by a 2020 third-party professional structural engineer report. Current uses in the building include housing Parking Enforcement vehicles, Police Department vehicles and general storage, Parks Mall Maintenance equipment and storage, art storage, and general city surplus storage. This project is adapted from the Fairchild Building Boiler Replacement project included in the 2019 Capital Budget.

Does the project/program description require updates? If yes, please include below.

This project is for building improvements at the City's Fairchild Building (originally built in 1927). Major work includes replacing past useful life mechanical systems (boiler, distribution, terminal units, and ventilation) throughout the facility with code-compliant systems, modernize the main 1920s era electrical service panels and circuitry through the facility, and to address structural deficiencies identified and detailed by a 2020 third-party professional structural engineer report. Current uses in the building include housing Parking Enforcement vehicles, Police Department vehicles and general storage, Parks Mall Maintenance vehicles/equipment and storage, art storage, and general city surplus storage.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program is designed to help advance the goals of this element by replacing existing inefficient heating and lighting systems with energy efficient systems to decrease the building's energy consumption.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Extending the life of an existing facility is a sustainable approach. Replacing 1980s era boilers with high efficiency boilers will greatly increase boiler efficiency in the facility. Installation of code compliant ventilation (not currently in place) will improve health outcomes for staff working and using the facility. Upgrade of the existing 1920s electrical service and circuitry coupled with a LED lighting retrofit project will reduce electrical use in the facility.

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	743,245					
Total	\$743,245	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	743,245					
Total	\$743,245	\$0	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Added an additional \$200,000. The first quarter/half of 2022 has proven to be a high inflationary period, particularly in the realms of mechanical and electrical work. This project is requesting additional funding to address inflationary pressures.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$543,245	Complete structural repairs
Construction/Implementa	\$200,000	Additional needed for boiler and electrical work due to 2022 inflation/escalation of those items

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		All electrical and mechanical upgrades will be significantly more efficient than the original/current installs. TBD determined if we can fit lighting upgrades in this project, but adding LEDs will significantly reduce electrical demand.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	Proposal Name	<input type="text" value="Fire Building Improvement"/>
Project Number	<input type="text" value="10560"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="7"/>
2023 Project Number	<input type="text" value="14116"/>		

Description

This program is for scheduled improvements to the City's fourteen Madison Fire Department stations and administration offices. The goal of this program is to maintain and improve the City's Fire facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades at fire stations. Projects planned for 2022 include Fire Station #3 Water Heater Replacement, Fire Station #4 Electrical Service Upgrade, Fire Station #7 Water Heater Replacement, Fire Station #9 Apparatus Bay Exhaust Fans Replacement, Fire Station #12 Overhead Door Openers Replacement, and Fire Station #12 Energy Recovery Units Replacement.

Does the project/program description require updates? If yes, please include below.

This program is for scheduled improvements to the City's fourteen Madison Fire Department stations and administration offices. The goal of this program is to maintain and improve the City's Fire facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades at fire stations. Projects planned for 2023 include replacement of Fire Station 01 water heater, Fire Station 04 water heater, Fire Station 05 roof, Fire Station 08 overhead door operators, Fire Station 08 water heater, Fire Station 09 water softener, Fire Station 10 water heater, Fire Station 10 apparatus bay heaters, and Fire Station 11 apparatus bay heaters.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program is designed to help advance the goals of this element by replacing existing systems and components with more energy efficient systems to decrease the building's energy consumption.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduce the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	295,000	295,000	340,000	520,000	750,000	825,000
Total	\$295,000	\$295,000	\$340,000	\$520,000	\$750,000	\$825,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	295,000	295,000	340,000	520,000	750,000	825,000
Total	\$295,000	\$295,000	\$340,000	\$520,000	\$750,000	\$825,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
Fire Building Improvements	\$295,000	Fire Station 01, Fire Station 04, Fire Station 05, Fire Station 08, Fire 09, Fire Station 10, and Fire Station 11

2024 Projects

Project Name	Est Cost	Location
Fire Building Improvements	\$295,000	Varies - full asset replacement available for review as applicable

2025 Projects

Project name	Est Cost	Location
Fire Building Improvements	\$340,000	Varies - full asset replacement available for review as applicable

2026 Projects

Project name	Est Cost	Location
Fire Building Improvements	\$520,000	Varies - full asset replacement available for review as applicable

2027 Projects

Project name	Est Cost	Location
Fire Building Improvements	\$750,000	Varies - full asset replacement available for review as applicable

2028 Projects

Project Name	Est Cost	Location
Fire Building Improvements	825,000	Varies - full asset replacement available for review as applicable

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		All electrical and mechanical upgrades will be significantly more efficient than the original/current installs. Each individual replacement would need to be evaluated for exact cost savings.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Managemen"/>	Proposal Name	<input type="text" value="General Building Improve"/>
Project Number	<input type="text" value="10549"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="2"/>
2023 Project Number	<input type="text" value="14117"/>		

Description

This program is for scheduled improvements and unplanned repairs to City-owned facilities. The goal of this program is to maintain and improve the City's facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades at City-owned facilities. Program includes \$310,000 in 2022 for unscheduled replacement of building systems.

Does the project/program description require updates? If yes, please include below.

This program is for scheduled improvements and unplanned repairs to City-owned facilities. The goal of this program is to maintain and improve the City's facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades at City-owned facilities. Program includes \$530,000 in 2022 for unscheduled replacement of building systems and for installation of bipolar ionizations systems in Engineering maintained facilities for improved health outcomes.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program is designed to help advance the goals of this element by replacing existing inefficient systems with energy efficient systems to decrease the building's energy consumption. The installation of bipolar ionization systems to improve existing ventilation systems also advances the goals of the Health and Safety element by protecting building occupants and users.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input. In 2023 we have requested additional funds to install bi-polar ionizations systems in our remaining facilities to improve our ventilation systems and provide addition protection for our employees and members of the public airborne viruses including COVID.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduce the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	530,000	350,000	370,000	390,000	410,000	430,000
Total	\$530,000	\$350,000	\$370,000	\$390,000	\$410,000	\$430,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	530,000	350,000	370,000	390,000	410,000	430,000
Total	\$530,000	\$350,000	\$370,000	\$390,000	\$410,000	\$430,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Added installation of bi-polar ionization (\$200k) to 2023 for improved ventilation air quality and health outcomes in city facilities.

<https://www.cnn.com/2022/04/10/health/covid-19-ventilation-matters-wellness/index.html>

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

Project Name	Est Cost	Location
General Building Improvements	\$330,000	TBD
Bi-Polar Ionization/Ventilation Installations	\$200,000	EN maintained city facilities

2024 Projects

Project Name	Est Cost	Location
General Building Improvements	\$350,000	TBD

2025 Projects

Project name	Est Cost	Location
General Building Improvements	\$370,000	TBD

2026 Projects

Project name	Est Cost	Location
General Building Improvements	\$390,000	TBD

2027 Projects

Project name	Est Cost	Location
General Building Improvements	\$410,000	TBD

2028 Projects

Project Name	Est Cost	Location
General Building Improvements	430,000	TBD

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		All electrical and mechanical upgrades will be significantly more efficient than the original/current installs. Each individual replacement would need to be evaluated for exact cost savings.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	Proposal Name	<input type="text" value="Horizon List Planning"/>
Project Number	<input type="text" value="12641"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="11"/>
2023 Project Number	<input type="text" value="14118"/>		

Description

This program is for fully scoping facility projects identified on the capital budget Horizon List. The goal of this program is to provide accurate project scope with a detailed cost estimate to ensure readiness of proposed capital projects.

Does the project/program description require updates? If yes, please include below.

N/A

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The Horizon List are projects that meet a clear community purpose but are not yet fully planned to the level to be considered and funded within the fiscal capacity of the Capital Improvement Plan. Planning efforts around these projects should continue to address any identified outstanding issues. With more complete information, these projects could be proposed in a future CIP planning process. Taking this approach is intended to ensure the Capital Budget & CIP are built using project budgets and timelines that are consistent with the scope and overall goal of capital projects.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The Horizon List are projects that meet a clear community purpose but are not yet fully planned to the level to be considered and funded within the fiscal capacity of the Capital Improvement Plan. Planning efforts around these projects should continue to address any identified outstanding issues (including RESJI issues). With more complete information, these projects could be proposed in a future CIP planning process. Taking this approach is intended to ensure the Capital Budget & CIP are built using project budgets and timelines that are consistent with the scope and overall goal of capital projects.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

N/A

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

If yes, describe how.

The Horizon List budget request is a project planning budget. With proper planning city staff are better able to incorporate a comprehensive collection of city policies and priorities including, but not limited to, climate resilience and sustainability.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	50,000	50,000	50,000	50,000	50,000	50,000
Total	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	50,000	50,000	50,000	50,000	50,000	50,000
Total	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Program budget request reduced by \$50,000 annually (\$300,000 over 6 years) to reflect actual planning needs based on experience to date. If a more robust/complicated project arises it will need to be addressed on a case by case basis with proper budget authorization.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

Project Name	Est Cost	Location
TBD by Mayor's Office/City Finance	\$50,000	TBD by Mayor's Office/City Finance

2024 Projects

Project Name	Est Cost	Location
TBD by Mayor's Office/City Finance	\$50,000	TBD by Mayor's Office/City Finance

2025 Projects

Project name	Est Cost	Location
TBD by Mayor's Office/City Finance	\$50,000	TBD by Mayor's Office/City Finance

2026 Projects

Project name	Est Cost	Location
TBD by Mayor's Office/City Finance	\$50,000	TBD by Mayor's Office/City Finance

2027 Projects

Project name	Est Cost	Location
TBD by Mayor's Office/City Finance	\$50,000	TBD by Mayor's Office/City Finance

2028 Projects

Project Name	Est Cost	Location
TBD by Mayor's Office/City Finance	50,000	TBD by Mayor's Office/City Finance

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

- Over the next six years, will the project/program require any of the following IT resources?
- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
 - Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	N/A

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	Proposal Name	<input type="text" value="Park Facility Improvement"/>
Project Number	<input type="text" value="10564"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="10"/>
2023 Project Number	<input type="text" value="14119"/>		

Description

This program is for improvements and ongoing building maintenance at Parks facilities. The goals of this program are to provide quality park facilities to the community and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects in 2022 include completion of the Tenney Park Beach Shelter (Clean Beach Program), Olbrich Botanical Cottage Exterior Masonry Repointing (deferred from the 2021 CIP), Forest Hill Cemetery Mausoleum Improvements, and Brittingham Boathouse Improvements.

Does the project/program description require updates? If yes, please include below.

This program is for improvements and ongoing building maintenance at Parks facilities. The goals of this program are to provide quality park facilities to the community and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects in 2023 include Rennebohm Shelter Improvements and General Park Facility Improvements.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program is for improvements to the City's Parks facilities. The goals of this program are to maintain and upgrade the existing Parks buildings to provide quality park facilities to the community, and to lower energy costs by implementing efficiency components within the improvement projects. Facility upgrades incorporate energy efficient systems which also help advance the Green& Resilient element.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this

project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduce the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	450,000	900,000	450,000	325,000	75,000	75,000
Total	\$450,000	\$900,000	\$450,000	\$325,000	\$75,000	\$75,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	450,000	900,000	450,000	325,000	75,000	75,000
Total	\$450,000	\$900,000	\$450,000	\$325,000	\$75,000	\$75,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

2024 Changes include the addition of the Tenney Park Ferry Building to address significant exterior preservation/renovation needs; Forest Hill Cemetery office improvements have been moved to 2024 from 2025; and Westmoreland Shelter Improvements are moved from 2024 to 2025.

2025 Change - Forest Hill Cemetery office improvements have been moved to 2025 to 2024; and Westmoreland Shelter Improvements are moved from 2024 to 2025.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
Rennebohm Park Shelter Improvements	\$375,000	115 N Eau Claire Ave
General Park Facility Improvements	\$75,000	Varies

2024 Projects

Project Name	Est Cost	Location
Forest Hill Cemetery Office Improvements	\$500,000	1 Speedway Road
Tenney Park Ferry Building	\$325,000	402 N Thornton Ave
General Park Facility Improvements	\$75,000	Varies

2025 Projects

Project name	Est Cost	Location
Westmoreland Park Shelter Improvements	\$375,000	4114 Tokay Blvd
General Parks Facility Improvements	\$75,000	Varies

2026 Projects

Project name	Est Cost	Location
Yahara Hills Barn Preservation	\$250,000	6701 US-12 & 18 East
General Parks Facility Improvements	\$75,000	Varies

2027 Projects

Project name	Est Cost	Location
General Parks Facility Improvements	\$75,000	Varies

2028 Projects

Project Name	Est Cost	Location
General Parks Facility Improvements	75,000	Varies

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGQ Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		All electrical and mechanical upgrades will be significantly more efficient than the original/current installs. Each individual replacement would need to be evaluated for exact cost savings. The Parks projects listed above are primarily exterior improvements (often on vintage or historic landmark structures) which extend the life of a facility and reduce the need to fully replace a building.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	Proposal Name	<input type="text" value="Police Building Improver"/>
Project Number	<input type="text" value="13341"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="8"/>
2023 Project Number	<input type="text" value="14120"/>		

Description

This program is for scheduled improvements to the City's six Police District Stations, and the Police Training Center. The goal of this program is to maintain and improve the City's Police facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades at police stations. Projects planned for 2022 include North District parking lot replacement, South District mechanical system replacements, East District condensing unit replacement, West District exterior wall and door maintenance, Training Center paint and carpet in a portion of the facility.

Does the project/program description require updates? If yes, please include below.

This program is for scheduled improvements to the City's six Police District Stations, and the Police Training Center. The goal of this program is to maintain and improve the City's Police facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades at police stations. Projects planned for 2023 include South District roof replacement and parking lot seal coat, East District parking lot seal coat, West District parking lot replacement and rubber floor replacement, Midtown District parking lot seal coat, and Training Center parking lot seal coat.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Scheduled and unscheduled replacement of building systems and components protects our citizens' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget
 *Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	420,535	411,100	392,900	573,080	412,300	266,000
Total	\$420,535	\$411,100	\$392,900	\$573,080	\$412,300	\$266,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	420,535	411,100	392,900	573,080	412,300	266,000
Total	\$420,535	\$411,100	\$392,900	\$573,080	\$412,300	\$266,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
Police Building Improvements	\$420,535	Varies - full asset replacement available for review as applicable

2024 Projects

Project Name	Est Cost	Location
Police Building Improvements	\$411,100	Varies - full asset replacement available for review as applicable

2025 Projects

Project name	Est Cost	Location
Police Building Improvements	\$392,900	Varies - full asset replacement available for review as applicable

2026 Projects

Project name	Est Cost	Location
Police Building Improvements	\$573,080	Varies - full asset replacement available for review as applicable

2027 Projects

Project name	Est Cost	Location
Police Building Improvements	\$412,300	Varies - full asset replacement available for review as applicable

2028 Projects

Project Name	Est Cost	Location
Police Building Improvements	266,000	Varies - full asset replacement available for review as applicable

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Managemen"/>	Proposal Name	<input type="text" value="Streets Facility Improverm"/>
Project Number	<input type="text" value="10565"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="9"/>
2023 Project Number	<input type="text" value="14121"/>		

Description

This program is for improvements to the four Streets Division facilities. The goal of this program is to maintain and improve the City's Streets facilities to optimize service operations and working conditions and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include updates to existing building systems such as HVAC and electrical. Projects planned for 2022 include Streets West make-up air and exhaust fans replacement and Streets West electrical service upgrade. The increased budget in 2026 is to replace the building mechanical system and renovate the Streets facility offices located on Badger Road. The 2021 Adopted Capital Budget consolidated Streets facility maintenance and improvement projects under the Engineering Facility Management budget.

Does the project/program description require updates? If yes, please include below.

This program is for improvements to the four Streets Division facilities. The goal of this program is to maintain and improve the City's Streets facilities to optimize service operations and working conditions and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include updates to existing building systems such as HVAC and electrical. Expected notable projects planned for 2023 include replacement of emergency generators at Streets West Badger and East Streets (Sycamore)

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Scheduled and unscheduled replacement of building systems and components protects our citizens' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduce the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	525,000	525,000	575,000	1,175,000	775,000	825,000
Total	\$525,000	\$525,000	\$575,000	\$1,175,000	\$775,000	\$825,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	525,000	525,000	575,000	1,175,000	775,000	825,000
Total	\$525,000	\$525,000	\$575,000	\$1,175,000	\$775,000	\$825,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
Streets Facility Improvements	\$525,000	Notable projects are replacement generators at Streets West Badger and Streets East (Sycamore), Other project loca...

2024 Projects

Project Name	Est Cost	Location
Streets Facility Improvements	\$525,000	Varies - full asset replacement available for review as applicable

2025 Projects

Project name	Est Cost	Location
Streets Facility Improvements	\$575,000	Varies - full asset replacement available for review as applicable

2026 Projects

Project name	Est Cost	Location
Streets Facility Improvements	\$1,175,000	Varies - full asset replacement available for review as applicable

2027 Projects

Project name	Est Cost	Location
Streets Facility Improvements	\$775,000	Varies - full asset replacement available for review as applicable

2028 Projects

Project Name	Est Cost	Location
Streets Facility Improvements	825,000	Varies - full asset replacement available for review as applicable

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		All electrical and mechanical upgrades will be significantly more efficient than the original/current installs. Each individual replacement would need to be evaluated for exact cost savings.

Engineering - Major Streets

Capital Improvement Plan

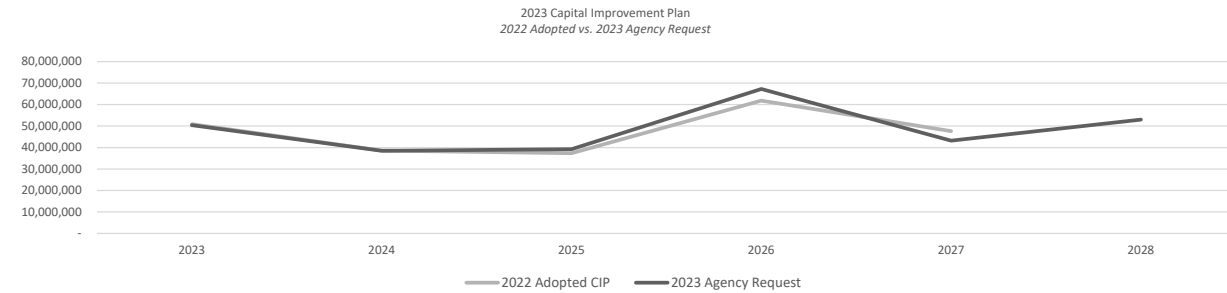
	2022 Adopted	2023 Request	Change
2023 Capital Budget	50,904,000	50,397,000	(507,000)
2023 Capital Improvement Plan*	236,350,000	238,522,000	2,172,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	16	12

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Atwood Avenue	6,714,000	-	-	-	-	-
Bridge Repair	170,000	170,000	177,000	186,000	195,000	205,000
High Point/Raymond/MidTown	760,000	-	-	-	1,000,000	11,364,000
John Nolen Drive	-	-	5,000	21,332,000	2,388,000	-
Mineral Point Road	280,000	-	-	5,150,000	-	-
Outer Capitol Loop Southeast	-	2,341,000	-	-	-	-
Park Street, South (Olin To RR)	155,000	-	-	1,040,000	-	-
Pavement Management	16,305,000	16,657,000	20,504,000	20,805,000	20,984,000	21,933,000
Pleasant View Road - Phase 1	3,684,000	-	-	-	-	-
Reconstruction Streets	22,329,000	17,331,000	18,527,000	18,748,000	18,603,000	19,536,000
Wilson St (MLK to King)	-	1,982,000	-	-	-	-
Total	50,397,000	38,481,000	39,213,000	67,261,000	43,170,000	53,038,000



Major Changes/Decision Points

- Atwood Avenue**
 - Project budget increased \$761k, including \$520k in GO borrowing and \$150k in special assessments, to reflect final project plans and inflation
- High Point/Raymond Road**
 - \$13.1m project added to CIP (\$312k in funding for planning was included in the 2020 Capital Budget) to extend High Point Road and realign Raymond and Mid Town Roads
 - Funding in 2023 would support additional design work, with funding in 2027 for real estate acquisition and 2028 for construction
- Mineral Point Road**
 - Project advanced from 2027 to 2026 to reflect updated Wisconsin Department of Transportation scheduling
- Outer Capitol Loop Southeast**
 - Project delayed from 2023 to 2024 to allow for coordination with the Judge Doyle Square development
- Pavement Management**
 - Program budget decreased \$900k in 2023 to reflect \$1.3m in decreased Stormwater Borrowing and other updated project estimates
- Railroad Crossings and Quiet Zones**
 - Project removed from CIP
- Reconstruction Streets**
 - Funding increased \$1.1m in 2023 to reflect shifting Sewer and Stormwater costs between years and updated project estimates



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer
City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Deputy City Engineer
Gregory T. Fries, P.E.
Deputy Division Manager
Kathleen M. Cryan
Principal Architect 2
Bryan Cooper, AIA
Principal Engineer 2
John S. Fahrney, P.E.
Christopher J. Petykowski, P.E.
Janet Schmidt, P.E.
Principal Engineer 1
Christina M. Bachmann, P.E.
Mark D. Moder, P.E.
James M. Wolfe, P.E.
Financial Manager
Steven B. Danner-Rivers

To: Dave Schmiedicke, Finance Director
From: Chris Petykowski, P.E., Principal Engineer 2
Date: April 22, 2022
Subject: Engineering – Major Streets 2023 Capital Budget Request

Goals of Engineering-Major Streets Capital Budget

The process for selection and prioritization of projects is being refined and modernized using GIS data and visualization. We have performed a lot of work in this area, in coordination with Department of Transportation and the Transportation Policy and Planning Board. The new method being developed includes creating a pool based upon facility rating and then prioritizing them based upon Utilities, Safety, Equity, and Pedestrian/Bicycle/Transit needs. All projects include components improving either safety, equity, underground utilities, transit, or pedestrian and bicycle access.

The community need that is addressed is providing safe, convenient travel for all users, including pedestrians, bicyclists, motor vehicles and transit. Racial equity and social justice are prioritized by providing improvements for alternative transportation modes, for instance providing easy access to transit or pedestrian or bicycle facilities for those who many not have access to a vehicle.

The condition of all streets in the City are rated every two years. From the data, we know that Arterial Streets and Collector Streets are falling behind the goals that we would like to achieve for pavement condition. Of particular concern however is the miles of streets rated 3 or below which is currently over 13 miles. The pavement for a 3 rated street is very poor and the public finds them unacceptable. Pavement Management and Reconstruction Streets are used to address this issue.

Prioritized List of Capital Requests

1. Atwood Ave (Pavement Rating = 4)
2. Pleasant View Rd – Ph 1 (PR = 4)
3. John Nolen Dr (PR =5)
4. Mineral Point Road (PR=4)
5. Park Street, S. (Olin to RR) (PR=4)
6. Pavement Management
7. Reconstruction Streets
8. Bridge Repair
9. Outer Capitol Loop Southeast (PR=4)

10. Wilson St (MLK to King) (PR=4)
11. High Point / Raymond / Mid Town

The top priority for the Major Streets budget is the first 5 projects, all of which have approved state or federal funds committed to them. Priorities 6 and 7 are Pavement Management and Street Reconstruction. These are doing work on streets in poor condition and are basic infrastructure necessities. Many include underground utility needs (Storm, Sanitary, Water) and are prioritized to take advantage of cost savings and needs of each agency. Priority 8 is Bridge Repair and it is required to stop deterioration of bridges that would otherwise lead to more costly repair. Priorities 9 and 10 are street reconstruction projects associated with the Judge Doyle Square Project. Priority 11 is a new project which would reconstruct/realign streets in the High Point/Raymond/Mid Town area. The project includes a new bike path and stormwater facilities. This project improves the area as envisioned in the Neighborhood Development Plan and would be a good candidate for federal funds.

Summary of Changes from 2022 Capital Improvement Plan

For the 2023 Capital Budget we have kept programs to existing levels of funding. The Atwood Avenue project has an updated estimate as we continue to coordinate the work with the City of Monona and WisDOT. High Point/Raymond/Mid Town is a new request for federal funds from the Surface Transportation Block Grant that we are hopeful will be approved for funding next summer. The RR Crossings & Quiet Zones program was not submitted as there were no requests for new quiet zones in this CIP submittal.

Potential for Scaling Capital Requests

In the Engineering-Major Streets budget, individual projects are difficult to downscale. They are often simply the cost of replacing infrastructure that is in need of repair. Rather than downscale, delays may be more appropriate. Program funds could be downscaled, which would result in a lower ability to meet the individual goals of those programs. Two programs, Pavement Management and Reconstruction Streets, are highly necessary programs that help the City keep up with street maintenance and not fall behind, putting more pressure on future budgets.

c.c. Katie Crawley, Deputy City Mayor

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Engineering - Major Streets	Proposal Name	Atwood Avenue
Project Number	11127	Project Type	Project
Project Category	Transportation	Priority:	1

Description

This project funds the reconstruction of Atwood Avenue from Fair Oaks Avenue to Cottage Grove Road to a three-lane boulevard with multi-use paths. Median and crosswalk enhancements are proposed for safe pedestrian crossing to Olbrich Gardens and Olbrich Park. The multi-use path will be utilized for the Lake Loop route around Lake Monona. A new pedestrian and bicycle bridge over the Starkweather Creek is included in the project. The goal of the project is to improve the facilities for pedestrians, bicyclists, motor vehicles and transit. Federal funds are anticipated to be approved by the Metropolitan Planning Organization (MPO). Funding shown is City cost share.

Does the project/program description require updates? If yes, please include below.

This project funds the reconstruction of Atwood Avenue from Fair Oaks Avenue to Cottage Grove Road to a three-lane boulevard with multi-use paths. Median and crosswalk enhancements are proposed for safe pedestrian crossing to Olbrich Gardens and Olbrich Park. The multi-use path will be utilized for the Lake Loop route around Lake Monona. A new pedestrian and bicycle bridge over the Starkweather Creek is included in the project. The goal of the project is to improve the facilities for pedestrians, bicyclists, motor vehicles and transit. Federal funds are approved by the Metropolitan Planning Organization (MPO). Funding shown is City cost share.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation

Strategy Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

Describe how this project/program advances the Citywide Element:

This project reconstructs the existing 4 lane undivided roadway with no bike lanes to a 3 lane boulevard with median and multi-use path, advancing Imagine Madison Land Use and Transportation Strategy 8, Action items A and B, by proactively filling in gaps in the pedestrian and bicycle network and integrating pedestrian and bicycle safety improvements and amenities into reconstructed streets.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

A portion of the roadway is indicated on the High Injury Network and mapped in the Vision Zero Strategic Vision Plan. The project includes a new median, travel lane reduction, Rapid Flashing Beacon, Multi-use Path and enhanced pedestrian crossings to provide increased safety.

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Healthy Dane project, a community collaborative comprised of 4 Dane County hospitals, Public Health Madison and Dane County identify that Black/African American's are disproportionately at a higher risk for age-adjusted death's due to motor vehicle collisions. Additionally, this portion of Atwood Avenue is within higher populations of families living in poverty based on U.S. Census and American Community Survey data.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project was evaluated using US Census Bureau data and MPO's Environmental Justice Areas, and Wisconsin Department of Health Surfaces, Healthy Dane.org.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This project does improve the city's climate resilience by re-allocating space currently used for a motor vehicle travel lane to new uses such as a multi-use path, grassed median and larger tree terraces.

Budget Information

Prior Appropriation* \$959,972 2016-2022 Actuals \$759,848
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	4,530,000					
Municipal Capital Participate	486,000					
Special Assessment	450,000					
Reserves Applied (Sewer)	350,000					
Borrowing - Revenue Bonds	797,000					
Special Assessment (Sewer)	101,000					
Total	\$6,714,000	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street	5,466,000					
Sanitary Sewer	1,248,000					
Total	\$6,714,000	\$0	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

The project estimate was updated to account for inflation and correspond to final plans.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project? Atwood Ave (Fair Oaks Ave to Cottage Grove Rd)

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$6,714,000	Construction

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	15000	A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	Proposal Name	<input type="text" value="Bridge Repair"/>
Project Number	<input type="text" value="10538"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="8"/>
2023 Project Number	<input type="text" value="14123"/>		

Description

This program is for repair, replacement, and painting of bridges to maintain a safe condition. The goal of this program is to provide safe bridges measured by routine evaluation. Project funding in this program includes bridge repair and resurfacing. Funding in 2022 is for repainting the Alicia Ashman pedestrian bridge.

Does the project/program description require updates? If yes, please include below.

This program is for repair, replacement, and painting of bridges to maintain a safe condition. The goal of this program is to provide safe bridges measured by routine evaluation. Project funding in this program includes bridge repair and resurfacing. Funding in 2023 is for epoxy resurfacing of bridge decks.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The program provides funding to maintain safety on our City's bridges.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Bridge maintenance is primarily prioritized by condition rating of our current bridges.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

If yes, describe how.

Maintaining the bridges extends their life thereby delaying the need to replace the bridge. Concrete is a major contributor to CO2 emissions.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	170,000	170,000	177,000	186,000	195,000	205,000
Total	\$170,000	\$170,000	\$177,000	\$186,000	\$195,000	\$205,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Bridge	170,000	170,000	177,000	186,000	195,000	205,000
Total	\$170,000	\$170,000	\$177,000	\$186,000	\$195,000	\$205,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No changes

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
epoxy resurfacing	\$170,000	City wide

2024 Projects

Project Name	Est Cost	Location
Unallocated	\$170,000	City wide

2025 Projects

Project name	Est Cost	Location
Unallocated	\$177,000	City wide

2026 Projects

Project name	Est Cost	Location
Unallocated	\$186,000	City wide

2027 Projects

Project name	Est Cost	Location
Unallocated	\$195,000	City wide

2028 Projects

Project Name	Est Cost	Location
Unallocated	205,000	City wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
 Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	There is no impact to operating budget

Notes

Notes:

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	Proposal Name	<input type="text" value="High Point/Raymond/Mic"/>
Project Number	12454	Project Type	Project
Project Category	Land Use and Transpor...	Priority:	<input type="text" value="11"/>

Description

This project funds the construction of a realignment of Raymond and Mid Town Roads as included in the High Point Raymond Neighborhood Development Plan. The project includes a multi use path, stormwater improvements and an extension of High Point Road. Funding in 2023 is for Design, and 2028 is for Construction.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The project will include protected pedestrian and bicycle facilities along the new roadways. A new multi use path as planned in the MPO bike plan will be constructed as part of the project from Elver Park to Raymond Road.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project includes adding new protected bicycle and pedestrian facilities which will encourage non motorized modes of travel (Climate Forward). The project also includes areas on the High Injury Network (Vision Zero). The new design will provide a safe mode of travel.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This project will increase access through the neighborhood by all modes of travel, pedestrian, bicycle, motor vehicle and transit. The new roadways will provide direct, safe, convenient access. The current road network is inconvenient.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This area includes an environmental justice area with higher percentages of Black, Indigenous and People of Color.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The project will create new pedestrian and bicycle facilities which will encourage non motorized modes of travel.

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2022

2016-2022 Actuals

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	750,000				1,000,000	8,364,000
Borrowing - Revenue Bonds						50,000
Reserves Applied (Sewer)	10,000					48,000
Special Assessment (Sewer)						602,000
Borrowing - Stormwater						1,300,000
Impact Fees						1,000,000
Total	\$760,000	\$0	\$0	\$0	\$1,000,000	\$11,364,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street	750,000					8,364,000
Land					1,000,000	
Sanitary Sewer	10,000					700,000
Stormwater Network						2,300,000
Total	\$760,000	\$0	\$0	\$0	\$1,000,000	\$11,364,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This project included planning money in the 2020 CIP. This is the first time additional design, Real Estate, and Construction funding are requested. The Federal Funds (\$12,546,000) are not yet awarded. They will be applied for in the summer of 2023.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

High Point Road from Mid Town Rd to Raymond Rd

2023 Status

Status/Phase	Est Cost	Description
Design	\$760,000	Design

2024 Status

Status/Phase	Est Cost	Description
--------------	----------	-------------

2025 Status

Status/Phase	Est Cost	Description
--------------	----------	-------------

2026 Status

Status/Phase	Est Cost	Description
--------------	----------	-------------

2027 Status

Status/Phase	Est Cost	Description
Design	\$1,000,0...	Real Estate

2028 Status

Status/Phase	Est Cost	Description
Construction/Implementatic	\$11,364,...	Construction

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for

software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	12,500	A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.
	26,000	A new street will require maintenance. New 2 lane roadways cost approximately \$23,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding.

Submitted

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	Proposal Name	<input type="text" value="John Nolen Drive"/>
Project Number	<input type="text" value="11860"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="3"/>

Description

This project is for replacing the causeway bridges on John Nolen Drive between North Shore Drive and Olin Avenue. The goal of the project is to improve the transportation safety for this corridor for pedestrians, bicycles, and motor vehicles. The project's scope includes replacing the six bridges on the John Nolen Drive causeway, which are approaching the end of their service life. The bike path is also planned to be reconstructed to create additional space for bike and pedestrian traffic, particularly where it is narrow over waterways. Pavement is planned for replacement in the corridor. Design is scheduled through 2025 and construction is scheduled for 2026-27. Federal funding for the project has been approved.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The project is proposed to expand the very heavily used Capital City Path through this location. It is proposed to provide separate pedestrian and bicycle facilities to meet the current high demand of users. The new bike path will be widened where it crosses over water as well.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project is located on the High Injury Network (Vision Zero) and a high priority will be placed on improving safety to all users (pedestrians, bicycles, motor vehicles, transit).

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

John Nolen Drive extends through census block groups within higher populations of both families living in poverty, and Black, Indigneous, and Populations of Color, with an estimate 38% of families within the census block group living below poverty in the block group adjacent to John Nolen Drive (ACS, 2018). In addition, this project includes a regional trail that attracts high numbers of users of all ages, races, colors and income levels. This project will allow for safe travel and increased usage on this path.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

We have performed intercept interviews at several locations and events to obtain targeted input and engagement from environmental justice areas. This project was evaluated using US Census Bureau ACS data and MPO's Environmental Justice Areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

This project places a high emphasis on enhancing and creating more space for pedestrians and bicyclists along the corridor, strengthening transportation infrastructure that reduces GHG emissions.

Budget Information

Prior Appropriation* 2016-2022 Actuals

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO				19,832,000	2,388,000	
Borrowing - Stormwater				1,000,000		
Reserves Applied (Sewer)			5,000			
Reserves Applied (Stormwater)				500,000		
Total	\$0	\$0	\$5,000	\$21,332,000	\$2,388,000	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street				19,832,000	2,388,000	
Sanitary Sewer			5,000			
Stormwater Network				1,500,000		
Total	\$0	\$0	\$5,000	\$21,332,000	\$2,388,000	\$0

Project Schedule & Location

2023 Status

Status/Phase	Est Cost	Description

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description
Design	\$5,000	Sewer design

2026 Status

Status/Phase	Est Cost	Description
Construction/Implementation	\$21,332,000	Construction North Shore to Lakeside

2027 Status

Status/Phase	Est Cost	Description
Construction/Implementation	\$2,388,000	Construction Lakeside to Olin

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	There is no impact to operating budget

Notes

Notes:

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	Proposal Name	<input type="text" value="Mineral Point Road"/>
Project Number	<input type="text" value="11131"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Land Use and Transpor..."/>	Priority:	<input type="text" value="4"/>

Description

This project funds the reconstruction of Mineral Point Road from the Beltline (USH 12/18) to High Point Road. The project is proposed to be reconstructed with new pavement, median, and multi-use path. Safety enhancements are proposed for the Mineral Point Road and High Point Road intersection. The goal of the project is to provide new pavement and enhance safety for pedestrians and bicyclists. Federal funding for the project has been approved. Funding shown is the City's cost share.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project would implement a new multi-use path planned for Mineral Point Road as part of the Bus Rapid Transit Plan.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project is included in the High Injury Network (Vision Zero). A high emphasis will be placed on improving safety of the roadway. The intersection of High Point Road and Mineral Point Road will include safety improvements to address crash history.

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This section of Mineral Point Road extends through areas within higher populations of families living below poverty based on U.S. Census data. Healthy Dane project, a community collaborative comprised of 4 Dane County hospitals, Public Health Madison and Dane County identify that Black/African American's are disproportionately at a higher risk for age-adjusted death's due to motor vehicle collisions.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project was evaluated using US Census Bureau ACS data, MPO's Environmental Justice Areas, and the Wisconsin Department of Health Surfaces, Healthy Dane.org.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This project will provide a new multi-use path along the roadway allowing for safe pedestrian and bicycle travel and reducing the dependence on fossil fuels.

Budget Information

Prior Appropriation* \$234,685 **2016-2022 Actuals** \$110,685
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	280,000			1,100,000		
Borrowing - Stormwater				3,550,000		
Reserves Applied (Stormwater)				500,000		
Total	\$280,000	\$0	\$0	\$5,150,000	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street	280,000			1,100,000		
Stormwater Network				4,050,000		
Total	\$280,000	\$0	\$0	\$5,150,000	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

WisDOT has advanced the project to construction in 2026. It was listed previously in 2027.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project? Mineral Point Rd from USH12 to High Point Rd

Year	Status	Est Cost	Description
2023	Design	\$280,000	Design
2024			
2025			
2026	Construction/Implementat	\$5,150,000	Construction
2027			
2028			

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	3125	A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	Proposal Name	<input type="text" value="Outer Capitol Loop South"/>
Project Number	10303	Project Type	Project
Project Category	Transportation	Priority:	<input type="text" value="9"/>

Description

This project is for reconstructing the southeast section of the Outer Capitol Loop. The goal of this project is to improve the roadway's pavement quality rating and pedestrian experience. The pavement quality rating for the roadway is currently 4 of 10. The project's scope includes reconstruction of East Doty Street from Martin Luther King Jr. Boulevard to South Webster Street and South Pinckney from East Doty Street to East Wilson Street. Funding in 2023 is for construction.

Does the project/program description require updates? If yes, please include below.

This project is for reconstructing the southeast section of the Outer Capitol Loop. The goal of this project is to improve the roadway's pavement quality rating and pedestrian experience. The pavement quality rating for the roadway is currently 4 of 10. The project's scope includes reconstruction of East Doty Street from Martin Luther King Jr. Boulevard to South Webster Street. Funding in 2024 is for construction.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The project will include reconstruction of the street and include replacing sidewalk crosswalk ramps to ADA standards. Bicycle facilities are also proposed where no current facilities exist today, advancing Imagine Madison Land Use and Transportation Strategy 8, Action Item A by proactively filling gaps in the pedestrian and bicycle network.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The Capital Square loop is within the MPO's Tier 2 Environmental Justice Areas. Additionally, this project will enhance vehicle, bicycle and pedestrian access to the City, County and State government services.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project was evaluated using US Census Bureau ACS data and MPO's Environmental Justice Areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The project includes enhancements to pedestrian accommodations and includes a new bike lane to encourage non motorized travel, strengthening transportation infrastructure that reduces GHG emissions.

Budget Information

Prior Appropriation* \$0 **2016-2022 Actuals** \$0
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO		1,790,000				
Special Assessment		150,000				
Reserves Applied (Sewer)		275,000				
Special Assessment (Sewer)		26,000				
Reserves Applied (Stormwater)		80,000				
Special Assessment (Stormwater)		20,000				
Total	\$0	\$2,341,000	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street		1,940,000				
Sanitary Sewer		301,000				
Stormwater Network		100,000				
Total	\$0	\$2,341,000	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

The project has been delayed to 2024 due to coordination with the Judge Doyle Square developer. Storm estimate increased slightly (\$10k).

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project? E. Doty St. from MLK Jr Blvd to S. Webster St

2023 Status		
Status/Phase	Est Cost	Description
2024 Status		
Status/Phase	Est Cost	Description
Construction/Implementa	\$2,341,000	Construction
2025 Status		
Status/Phase	Est Cost	Description
2026 Status		
Status/Phase	Est Cost	Description
2027 Status		
Status/Phase	Est Cost	Description
2028 Status		
Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to

your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	There is no impact to operating budget

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	Proposal Name	<input type="text" value="Park Street, South (Olin T"/>
Project Number	<input type="text" value="11133"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="5"/>

Description

This project is for reconstructing South Park Street. The goal of the project is to improve the pavement quality of the roadway. The current pavement rating is 4 of 10. The project's scope includes South Park Street from the railroad to Olin Avenue. Design is planned for 2022 and construction is planned for 2026. This timeline aligns with the Wisconsin Department of Transportation timeline.

Does the project/program description require updates? If yes, please include below.

This project is for reconstructing South Park Street. The goal of the project is to improve the pavement quality of the roadway. The current pavement rating is 4 of 10. The project's scope includes South Park Street from the railroad to Olin Avenue. The project includes creating a new multi-use path and aligning the roadway for future BRT expansion. Design is planned for 2023 and construction is planned for 2026.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project is proposed to reconstruct the roadway and enhance pedestrian and create new bicycle facilities where no current facilities exist today, advancing Imagine Madison Land Use and Transportation Strategy 8, Action item A by proactively filling gaps in the pedestrian and bicycle network.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project would reconstruct the roadway to align with future BRT expansion (Metro Forward) along the Park Street Corridor.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This project will include new pedestrian, bicycle and transit facilities and accommodations along the roadway. This project will improve transportation infrastructure within Environmental Justice areas. This project improves poor quality pavement within an area identified by the U.S. Census Bureau as within both higher populations of families living below poverty and Black, Indigenous, and Populations of Color. Additionally, portions of this project are within the Badger Rd – Cypress – Burr Oaks – Brams Addition NRT.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project was evaluated using US Census Bureau data and MPO's Environmental Justice Areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

If so, please identify the specific NRT and recommendation. Be as specific as possible.

This project includes a new multi-use path along the roadway. The Badger Rd – Cypress – Burr Oaks – Brams Addition NRT has recommended improving pedestrian and bicycle facilities along Park St.

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The project includes enhancements to pedestrian accommodations and includes a new bike lane to encourage non-motorized travel strengthening transportation infrastructure that reduces GHG emissions.

Budget Information

Prior Appropriation* \$320,000 2016-2022 Actuals \$141
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	150,000			600,000		
Reserves Applied (Sewer)	5,000			337,000		
Special Assessment (Sewer)				23,000		
Reserves Applied (Stormwater)				80,000		
Total	\$155,000	\$0	\$0	\$1,040,000	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street	150,000			600,000		
Sanitary Sewer	5,000			360,000		
Stormwater Network				80,000		
Total	\$155,000	\$0	\$0	\$1,040,000	\$0	\$0

Project Schedule & Location

2023 Status

Status/Phase	Est Cost	Description
Design	\$155,000	Design

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description
Construction/Implementation	\$1,040,000	Construction

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	7500	A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	Proposal Name	<input type="text" value="Pavement Management"/>
Project Number	<input type="text" value="10540"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="6"/>
2023 Project Number	<input type="text" value="14124"/>		

Description

This program is for resurfacing, repair, crack sealants, and chip sealing on existing streets. The goal of the program is to extend the life of existing streets. Each year the program resurfaces 8-10 miles, chip seals approximately 75 miles, and crack seals approximately 75 miles. Projects planned in 2022 include: Anderson, Commercial, Hammersley & Mineral Point Road. Common Council Amendment #14 transferred \$565,000 in Sewer Utility-supported funding from this project to the Sewer Utility Lift Station project to reflect work that is no longer needed on the Commercial Avenue project.

Does the project/program description require updates? If yes, please include below.

This program is for resurfacing, repair, crack sealants, and chip sealing on existing streets. The goal of the program is to extend the life of existing streets. Each year the program resurfaces 8-10 miles, chip seals approximately 75 miles, and crack seals approximately 75 miles. Projects planned in 2022 include: Hammersley, Broom/Henry/Wilson, W Main, Segoe/Sheboygan, S Pinckney & W Beltline Frontage Rd.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

All of the City resurfacing projects are evaluated for creating or enhancing bike facilities when remarking occurs. Pedestrian crosswalk ramps are reconstructed to ADA standards in many situations.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

When projects are located in areas identified for safety improvements in Vision Zero the improvements are implemented with the project. Where bike facilities are enhanced, the project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Pavement maintenance is identified and environmental justice areas with high populations of Black, Indigenous and People of Color and people with lower incomes are considered to make sure the City is prioritizing in an equitable way.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

When pavements are resurfaced, the Transportation Commission will often approve enhancing bicycle facilities with the pavement marking plan. This encourages travel by modes other than single occupied vehicle.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	10,575,000	10,575,000	11,018,000	11,594,000	12,174,000	12,783,000
Special Assessment	817,000	817,000	850,000	893,000	938,000	985,000
Borrowing - Revenue Bonds	1,400,000	1,765,000	2,900,000	2,913,000	3,309,000	3,100,000
Reserves Applied (Sewer)	687,000	845,000	2,836,000	2,581,000	1,841,000	2,305,000
Special Assessment (Sewer)	184,000	215,000	780,000	804,000	702,000	740,000
Borrowing - Stormwater	932,000	1,900,000	1,580,000	1,380,000	1,380,000	1,380,000
Reserves Applied (Stormwater)	448,000	500,000	500,000	600,000	600,000	600,000
Special Assessment (Stormwater)	40,000	40,000	40,000	40,000	40,000	40,000
Borrowing - TIF	1,222,000					
Total	\$16,305,000	\$16,657,000	\$20,504,000	\$20,805,000	\$20,984,000	\$21,933,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street	12,614,000	11,392,000	11,868,000	12,487,000	13,112,000	13,768,000
Sanitary Sewer	2,271,000	2,825,000	6,516,000	6,298,000	5,852,000	6,145,000
Stormwater Network	1,420,000	2,440,000	2,120,000	2,020,000	2,020,000	2,020,000
Total	\$16,305,000	\$16,657,000	\$20,504,000	\$20,805,000	\$20,984,000	\$21,933,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Additional TIF added for undergrounding for W Wilson/Broom. Shifted Sewer and Storm funding between years and adjusted estimates.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Chip & Crack Sealing	\$3,400,000	City Wide
Patching	\$500,000	City Wide
Hammersley	\$3,730,000	Gilbert to Beltline
Broom, Henry, Wilson	\$4,091,000	Doty to John Nolen, Doty to Wilson, Henry to Broom
W Main	\$500,000	Fairchild to Proudfit

Project Name	Est Cost	Location
Segoe, Sheboygan	\$3,370,000	Regent to University, Segoe to Whitney
S Pinckney	\$150,000	Doty to Wilson
W Beltline Frontage	\$200,000	Coho St
Unallocated	\$364,000	City Wide

2024 Projects

Project Name	Est Cost	Location
Chip & Crack Seal	\$5,000,000	City Wide
Patching	\$1,000,000	City Wide
Franklin	\$2,006,000	Regent to University
Mineral Point	\$500,000	Glenway to Owen
Putnam, Maple Grove, Stratford, Shefford, Yorktown, McKenna	\$2,020,000	Maple Grove to McKenna, Stratford to McKee, Maple Grove to McKenna, N end to Stratford, Mc...
Starker	\$1,448,000	Woodvale to Droster
Gilbert	\$420,000	Raymond to Kroncke
Buffalo, Barron, Green Lake	\$866,000	Eau Claire to Green lake, Buffalo to S End, Door to Buffalo
Pflaum	\$2,165,000	Monona to Stoughton
Green, Troy	\$520,000	Troy to Sauthoff, Green to Harper
Unallocated	\$712,000	City Wide

2025 Projects

Project name	Est Cost	Location
Unallocated	\$20,484,000	City Wide

2026 Projects

Project name	Est Cost	Location
Unallocated	\$20,785,000	City Wide

2027 Projects

Project name	Est Cost	Location
Unallocated	\$20,964,000	City Wide

2028 Projects

Project Name	Est Cost	Location
Unallocated	21,913,000	City Wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	There is no impact to operating budget

Notes

Notes:

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	Proposal Name	<input type="text" value="Pleasant View Road - Pha"/>
Project Number	<input type="text" value="10284"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Land Use and Transpor..."/>	Priority:	<input type="text" value="2"/>

Description

This project is for reconstructing Pleasant View Road from US-14 to Old Sauk Road. The goal of this project is to expand the existing roadway and improve the pavement quality. The current pavement rating is 4 of 10. The project's scope includes construction of a four lane roadway with multi-use path and sidewalk to replace the existing two lane roadway. This is a joint project with the City of Middleton, funding shown is the City's cost share. Construction is planned for 2022 and 2023. Federal funding for this project is secured.

Does the project/program description require updates? If yes, please include below.

This project is for reconstructing Pleasant View Road from US-14 to Old Sauk Road. The project's scope includes construction of a four-lane roadway with multi-use path and sidewalk to replace the existing two lane roadway. This is a joint project with the City of Middleton, funding shown is the City's cost share. Construction is planned for 2023. Federal funding for this project is secured.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project includes new sidewalks and multi-use path. The existing roadway does not have any sidewalk or bike facilities. This will expand the path and sidewalk network on the west side.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project will reconstruct the current two lane roadway to a new boulevard with sidewalk and multi-use path. This will provide safe modes of travel for pedestrians and bicyclists as envisioned in Vision Zero.

This project advance the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This project is located within block groups identified within the higher populations of Black, Indigenous, and Populations of Color (ACS, 2018). This project is not located within an environmental justice area or area of high populations of families living below poverty. However, Pleasant View is an arterial route that provides access to a commercial area providing employment to a significant number of residents. The new sidewalk and multi-use path will extend opportunities for people to walk and bike along the Pleasant View Corridor. The median will enhance safety for pedestrian crossing

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project was evaluated using US Census Bureau data and MPO's Environmental Justice Areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This project will create new pedestrian and bicycle facilities where none existed prior. This will encourage modes of travel other than single occupied vehicle strengthening transportation infrastructure that reduces GHG emissions.

Budget Information

Prior Appropriation* \$4,978,014 2016-2022 Actuals \$2,197,971
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	3,350,000					
Special Assessment	235,000					
Reserves Applied (Sewer)	99,000					
Total	\$3,684,000	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street	3,585,000					
Sanitary Sewer	99,000					
Total	\$3,684,000	\$0	\$0	\$0	\$0	\$0

Project Schedule & Location

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementation	\$3,684,000	Construction

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	5700	A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	Proposal Name	<input type="text" value="Reconstruction Streets"/>
Project Number	<input type="text" value="10226"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="7"/>
2023 Project Number	<input type="text" value="14125"/>		

Description

This program is for replacing deteriorated streets to maintain neighborhood roadways. The goal of this program is to have less than 30% of local streets with a deficient pavement rating of less than 5 of 10. Projects funded include those where a full street replacement is necessary. Projects planned in 2022 include: Lafollette, Ohio, Talmadge, St. Paul, Jackson, Cedar, Russell, Davies, Dempsey, and Maher.

Does the project/program description require updates? If yes, please include below.

This program is for replacing deteriorated streets to maintain neighborhood roadways. Projects funded include those where a full street replacement is necessary. Projects planned in 2023 include: Sommers, Center, Willard, Hudson, Miller, Rutledge, Richard, Silver, Lowell, Dempsey, Davies, Lake Mendota Dr, Doncaster, Beverly, Danbury, Blue Harvest, Feathers Edge, Owen, Schmitt & Harvey.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project funds reconstruction of existing roadways. All roads are evaluated for enhancements to pedestrian and bicycle infrastructure during design. Sidewalk crosswalk ramps are repaired to meet ADA standards. Bicycle facilities are added or enhanced on many projects advancing Imagine Madison Land Use and Transportation Strategy 8, Action Item A by proactively filling gaps in the pedestrian and bicycle network.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The projects will reconstruct the roadways and implement any improvements identified by Vision Zero.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The projects are in the process of being prioritized and tracked with respect to implementation in and near environmental justice areas with higher populations of Black, Indigenous and People of Color and people with lower income levels.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

In some projects, new sidewalks and bike lanes are constructed to prioritize those mode travels other than single occupied vehicle strengthening transportation infrastructure that reduces GHG emissions.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	6,815,000	7,665,000	7,972,000	8,370,000	8,789,000	9,228,000
TIF Increment	1,000,000		1,500,000	0	0	
Special Assessment	2,620,000	2,620,000	2,725,000	2,860,000	3,003,000	3,153,000
State Sources	225,000	225,000	225,000	225,000	225,000	225,000
Borrowing - Revenue Bonds	4,000,000	3,001,000	2,896,000	3,770,000	2,060,000	2,390,000
Reserves Applied (Sewer)	1,098,000	839,000	1,000,000	1,253,000	1,925,000	2,125,000
Special Assessment (Sewer)	706,000	471,000	509,000	570,000	901,000	615,000
Borrowing - Stormwater	3,140,000	1,885,000	1,182,000	1,139,000	1,139,000	1,206,000
Reserves Applied (Stormwater)	500,000	600,000	500,000	544,000	544,000	576,000
Special Assessment (Stormwater)	25,000	25,000	18,000	17,000	17,000	18,000
TIF Increment	2,200,000					
Total	\$22,329,000	\$17,331,000	\$18,527,000	\$18,748,000	\$18,603,000	\$19,536,000

If TIF or Impact Fee funding source, which district(s)

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street	10,660,000	10,510,000	12,422,000	11,455,000	12,017,000	12,606,000
Sanitary Sewer	5,804,000	4,311,000	4,405,000	5,593,000	4,886,000	5,130,000
Stormwater Network	5,865,000	2,510,000	1,700,000	1,700,000	1,700,000	1,800,000
Total	\$22,329,000	\$17,331,000	\$18,527,000	\$18,748,000	\$18,603,000	\$19,536,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

2024 TIF expenditures are deleted from the 2022 CIP.

Shifted Sewer and Storm funding between years and adjusted estimates.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Sommers, Center, Willard, Hudson, Miller	\$2,586,000	Hudson to Miller, Hudson to Miller, Ohio to Elmside, Atwood to Oakridge, Atwood to Willard
Rutledge	\$1,921,000	Riverside to Division
Richard, Silver	\$2,893,000	Schenk to Silver, N End to Hynek
Lowell	\$843,000	South Shore to Lakeside
Lake Mendota Dr	\$3,353,000	W of Spring Ct to E of Merrill Springs
Doncaster, Beverly, Danbury	\$2,325,000	Danbury to Seminole, Whenona to Seminole, Mohawk to Doncaster

Project Name	Est Cost	Location
Eastwood Area	\$3,000,000	Eastwood area
Owen	\$1,511,000	Regent to Hillcrest
Schmitt, Harvey	\$1,072,000	Harvey to University, Ridge to Schmitt
Development Frontage	\$500,000	City Wide
Unallocated	\$610,000	City Wide
Blue Harvest, Feathers Edge, Treetops	\$441,000	
Dempsey, Davies	\$1,274,000	

2024 Projects

Project Name	Est Cost	Location
Evergreen, Center, Willard, Ohio	\$2,499,000	Center to Oakridge, Dunning to Hudson, Evergreen to Ohio, Center to Willard
Farwell, South, North	\$1,542,000	Milwaukee to RR, Farwell to Corry, Farwell to Corry
Lansing, Richard, Dawes	\$3,275,000	Dawes to Richard, Starkweather to Farrell, Lansing to Walter
Davidson, Park, Maher, Gary, Drexel, Monona	\$5,011,000	Maher to Dempsey, Maher to Dempsey, Cottage Grove to Davies, Dempsey to Elinor, Lake Edge ...
Lake Mendota, Norman	\$2,894,000	Clifford to Spring Harbor, Lake Mendota to E end
Development Frontage	\$500,000	City Wide
Unallocated	\$1,610,000	City Wide

2025 Projects

Project name	Est Cost	Location
Unallocated	\$18,527,000	City Wide

2026 Projects

Project name	Est Cost	Location
Unallocated	\$18,748,000	City Wide

2027 Projects

Project name	Est Cost	Location
Unallocated	\$18,603,000	City Wide

2028 Projects

Project Name	Est Cost	Location
Unallocated	19,536,000	City Wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following?

Yes No

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text" value="0"/>	There is no impact on operating budget

Notes

Notes:

Submitted

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	Proposal Name	<input type="text" value="Wilson St (MLK to King)"/>
Project Number	<input type="text" value="11543"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="10"/>

Description

This project is for replacing the pavement on Wilson Street from Martin Luther King Jr Boulevard to King Street. The goal of this project is to improve the pavement rating, which is currently 4 of 10, and enhance the pedestrian and bicycle facilities along the corridor. The project's scope will construct a new cycle track along Wilson Street. Construction is planned for 2024.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project will construct a new cycle track as proposed in the Wilson Street Corridor Study. This will expand our bicycle network in the downtown. Sidewalk crosswalk ramps will be reconstructed to meet ADA standards.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project will include new cycle track along Wilson St improving safety for bicyclists (Vision Zero)

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The new cycle track will greatly enhance bicycle mobility in the downtown.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project is not located in an environmental justice area however the roadway is widely used by many city residents.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

This project includes a new cycletrack which will increase travel from modes other than single occupant vehicles and reduce the reliance on fossil fuels.

Budget Information

Prior Appropriation* \$0 2016-2022 Actuals \$0

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO		1,220,000				
Special Assessment		250,000				
Reserves Applied (Sewer)		337,000				
Special Assessment (Sewer)		25,000				
Reserves Applied (Stormwater)		150,000				
Total	\$0	\$1,982,000	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street		1,470,000				
Sanitary Sewer		362,000				
Stormwater Network		150,000				
Total	\$0	\$1,982,000	\$0	\$0	\$0	\$0

Project Schedule & Location

2023 Status

Status/Phase	Est Cost	Description

2024 Status

Status/Phase	Est Cost	Description
Construction/Implementation	\$1,982,000	Construction

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	2800	A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget.

Notes

Notes:

Engineering - Other Projects

Capital Improvement Plan

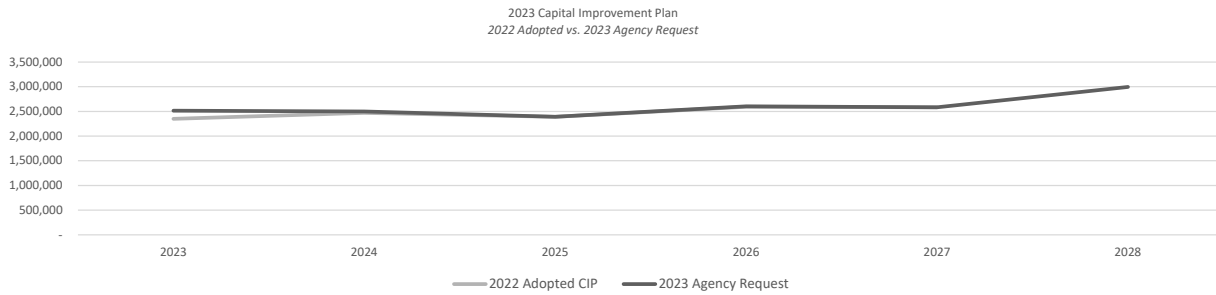
	2022 Adopted	2023 Request	Change
2023 Capital Budget	2,350,000	2,515,000	165,000
2023 Capital Improvement Plan*	12,391,000	12,596,000	205,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	5	6

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Aerial Photo / Orthophotos	-	70,000	-	140,000	-	80,000
Equipment and Vehicle Replacement	2,025,000	2,120,000	2,205,000	2,271,000	2,385,000	2,504,000
Project Prioritization Tool	150,000	-	-	-	-	-
Right of Way Landscaping & Trees	175,000	180,000	187,000	193,000	200,000	207,000
Warning Sirens	-	130,000	-	-	-	80,000
Waste Oil Collection Sites	165,000	-	-	-	-	125,000
Total	2,515,000	2,500,000	2,392,000	2,604,000	2,585,000	2,996,000



Major Changes/Decision Points

Project Prioritization Tool

- \$150k project added to 2023 to develop a GIS-based tool to score and prioritize long-term infrastructure improvement projects
- Project costs will be supported by GF GO Borrowing (\$82.5k), as well as Sewer, Stormwater, and Water Reserves (\$22.5k each)

Warning Sirens

- \$80k in GF GO borrowing added in 2028 to reflect addition of an additional siren

Waste Oil Collection Site

- \$125k in Reserves Applied added in 2028 to support a new waste oil collection site on the far west or east side of the City



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Deputy City Engineer

Gregory T. Fries, P.E.

Deputy Division Manager

Kathleen M. Cryan

Principal Engineer 2

John S. Fahrney, P.E.
Christopher J. Petykowski, P.E.
Janet Schmidt, P.E.

Principal Engineer 1

Christina M. Bachmann, P.E.
Mark D. Moder, P.E.
James M. Wolfe, P.E.

Facilities & Sustainability

Bryan Cooper, Principal Architect

Mapping Section Manager

Eric T. Pederson, P.S.

Financial Manager

Steven B. Danner-Rivers

To: Dave Schmiedicke, Finance Director

From: Gregory T. Fries, P.E., Deputy City Engineer

Date: April 22, 2022

Subject: Engineering-Other 2023 Capital Budget Request

Goals of Engineering Other - Capital Budget

The Engineering-Other budget funds projects that don't fit solely within the Engineering Division's five major budgets: Facilities Management, Major Streets, Bicycle / Pedestrian, Stormwater Utility and Sewer Utility, though the utilities do fund major parts of many of these items.

From the perspective of Sustainability, Climate Resilience and Racial Equity and Social Justice, most portions of the Engineering-Other budget are for critical operational components facilitating other major agencies/groups to complete their tasks for all residents of the City.

Equipment and Vehicle Replacement allows the Storm/Sewer Utilities to provide reliable cost effective service to all residents. Provision of reliable cost effective services are critical to all residents but perhaps even more so to residents that are of limited financial means as recovery after a sewer back-up or flood is more difficult for those residents. Both of those utilities complete RESJ efforts as part of their work.

Aerial Photos/contours/impervious areas are critical to planning, and to utility staff completing studies and permit work allowing the utilities to remain compliant with our state and federal mandates.

The Warning Siren and the Oil Disposal sites provide key services to all residents of the City. With anticipated changes to the climate patterns moving forward it is reasonable to anticipate that the Warning Siren program will experience greater use going into the future.

Prioritized List of Capital Requests:

1. Equipment and Vehicle Replacement
2. Equity-Based Project Prioritization Tool (New 2023 Project)
3. Waste Oil Collection Sites
4. Right-of-Way Landscaping
5. Warning Sirens (zero budget request in 2023)
6. Aerial Photo/Orthophotos/Contours (zero budget request in 2023)

Equipment and Vehicle Replacement is our first priority because it is essential to replace our vehicles on a schedule that minimizes downtime and excessive maintenance to keep our staff working efficiently.

Equity-Based Project Prioritization Tool (New 2023 Program) is our second priority. Engineering would like to explore possible options to help us prioritize Capital Improvement Projects in a way that balances multiple and sometimes conflicting goals including RESJ topics.

Waste Oil Collection sites is our third priority as we would like to reconstruct the Glenway Municipal Golf Course collection site to a more modern facility which is current with all regulatory guidance.

Right of Way Landscaping is a lower priority because it is not an essential service. Implementation of the current use of this budget program will lower operations costs in the long term.

Warning Sirens & Aerial/Contours have no budget request in this year.

Summary of Changes from 2022 Capital Improvement Plan:

1. A new budget program for Equity-Based Project Prioritization Tool has been added to the 2023 budget, to allow Engineering to balance multiple priorities when programming Capital Improvement Programs.
2. Increases in budget for the Aerial Photo/Orthophotos in future years to match budget with more realistic expected costs.
3. Increases in budget to the Waste Oil Collection Sites budget to match budget with more realistic expected costs.
4. Increases in budget for the Warning Sirens in future years to match budget with more realistic expected costs.

Potential for Scaling Capital Requests:

Scaling is possible for the Right of Way Landscaping line item. In 2022 this item, is planning to be used to convert many medians with planting beds over to either mowed turf or concrete (in areas with less than 6' of space). This is required to comply with the reduction in Operating Budget funding for contracted services to maintain the planting beds in these medians.

In 2023, the work to convert medians to low/no mow turf conditions could be delayed or scaled back. It would be required to maintain some funding here for fence replacement and other capital repairs to medians but this item could be significantly reduced.

Generally, we would recommend against reducing the Equipment and Vehicle Replacement program, as this is more likely to result in unplanned emergency repairs if scheduled replacements are not addressed.

c.c. Katie Crawley, Christy Baumel, Deputy City Mayor

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Other Projects"/>	Proposal Name	<input type="text" value="Aerial Photo / Orthophot"/>
Project Number	<input type="text" value="11846"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="6"/>
2023 Project Number	<input type="text"/>		

Description

This program is for updating the City's GIS base mapping with the aerial photography, contours and impervious area shapes of existing City lands and adjacent areas where the City may expand. The goal of the program is to provide data and imagery to inform City operations, planning and stormwater modeling efforts and requirements. This project completes aerial photography and aerial photos and impervious area identification combined with digital topographic information on an alternating biennial cycle.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program advances Strategy 1, Action A "Strengthen the capacity of regional agencies to foster collaboration and consensus" through partnering with Dane County's Fly Dane Program. This partnership creates efficiencies through collaboration with regional agencies.

The use of current aerial photos, as part of the planning process is critical to the organized development of the City. Additionally, the information is needed for the Storm Utility's flood studies, modeling efforts for the City's WPDES stormwater discharge permit, documenting impervious areas for Stormwater Utility billing, and documenting the built environment at a point in time.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Virtually all of the plans listed above require accurate topographic and orthoimagery to design and implement actual operational work associated with the plans. Aerial photos and topographic information is generated from this program and inform regional and local planning including the Comprehensive Plan, Neighborhood Development Plans, Special Area Plans, etc.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Routine updates and maintenance of the aerial photos and topographic information inform a variety of data driven metrics, policies and planning documents. Orthoimagery is imperative to evaluating equity impacts such as land use, natural resources, roadway networks, impervious surfaces, urban heat islands, and system-wide flooding.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Aerial photos and topographic data is vital to understanding the impact of increased storm events as well as environmental impacts within the stormwater system. This data is a key component required for computer modeling required for the storm utility's flood studies, as well as modeling pollutant discharge related to the City's WPDES stormwater discharge permit. As Madison continues to rapidly develop, maintaining current and accurate data is required to citywide strategies to reduce flooding and pollutant discharge.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO		28,000		56,000		32,000
Reserves Applied (Sewer)		14,000		28,000		16,000
Reserves Applied (Stormwater)		14,000		28,000		16,000
Reserves Applied (Water)		14,000		28,000		16,000
Total	\$0	\$70,000	\$0	\$140,000	\$0	\$80,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other		70,000		140,000		80,000
Total	\$0	\$70,000	\$0	\$140,000	\$0	\$80,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Funds were added in 2024 and 2026 to better align the estimate with increasing costs. A new flight was added in 2028 on our 2-year cycle.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

Project Name	Est Cost	Location

2024 Projects

Project Name	Est Cost	Location
Aerial flight & update impervious areas	\$70,000	Citywide

2025 Projects

Project name	Est Cost	Location

2026 Projects

Project name	Est Cost	Location
Aerial flight, lidar contours, update impervious areas	\$140,000	Citywide

2027 Projects

Project name	Est Cost	Location

2028 Projects

Project Name	Est Cost	Location
Aerial flight and update impervious areas	80,000	Citywide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		No additional operating costs are anticipated as a result of this budget request.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Other Projects"/>	Proposal Name	<input type="text" value="Equipment and Vehicle R"/>
Project Number	<input type="text" value="10576"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text" value="14112"/>		

Description

This program is for the purchase of vehicles and equipment utilized by the Landfill, Sewer, and Stormwater Utilities. The goal of this program is to provide the necessary transportation and equipment resources for the services provided by these agencies. Vehicles funded include those to support construction and sewer cleaning, with an emphasis on purchase of electric vehicles.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

By providing for the scheduled replacement of existing vehicles and equipment that have exceeded their useful life as well as the addition of new equipment, this program enables the Engineering Division to take advantage of newer technology that increases fuel efficiency and reduces emissions. Such replacement also reduces total cost of ownership. Engineering has had a long-term focus on right-sizing its fleet as well as using hybrid and electric vehicles and this will continue to be a focus in 2023 and in future years.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Climate Forward - Replacement of existing vehicles with electric, hybrid, and other low-emission vehicles where feasible.
Vision Zero - Specifying vehicle safety technologies when purchasing vehicles and utilizing GPS data to coach drivers to drive safely.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This is a program to replace existing equipment in a responsible and planned manner. Equipment will be replaced with lower emission and/or hybrid equipment when possible. Having equipment that is operable and suitable to maintain the storm and sanitary sewer systems in a functional manner benefits City of Madison residents by providing safe and functional utility systems.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Replacement of existing vehicles with electric, hybrid, and other low-emission vehicles where feasible.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied (Sewer)	1,215,000	1,272,000	1,323,000	1,362,000	1,430,000	1,502,400
Reserves Applied (Stormwater)	709,000	742,000	772,000	795,000	835,000	876,400
Reserves Applied	101,000	106,000	110,000	114,000	120,000	125,200
Total	\$2,025,000	\$2,120,000	\$2,205,000	\$2,271,000	\$2,385,000	\$2,504,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	2,025,000	2,120,000	2,205,000	2,271,000	2,385,000	2,504,000
Total	\$2,025,000	\$2,120,000	\$2,205,000	\$2,271,000	\$2,385,000	\$2,504,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

Project Name	Est Cost	Location
2023 Equipment & Vehicle Replacement	\$2,025,...	Citywide

2024 Projects

Project Name	Est Cost	Location
2024 Equipment & Vehicle Replacement	\$2,120,...	Citywide

2025 Projects

Project name	Est Cost	Location
2025 Equipment & Vehicle Replacement	\$2,205,...	Citywide

2026 Projects

Project name	Est Cost	Location
2026 Equipment & Vehicle Replacement	\$2,271,...	Citywide

2027 Projects

Project name	Est Cost	Location
2027 Equipment & Vehicle Replacement	\$2,385,...	Citywide

2028 Projects

Project Name	Est Cost	Location
2028 Equipment & Vehicle Replacement	2,504,000	Citywide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	No additional operational expenditures are anticipated as a result of this budget request.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Other Projects"/>	Proposal Name	<input type="text" value="Project Prioritization Tool"/>
Project Number	14095	Project Type	Project
Project Category	Other	Priority:	<input type="text" value="2"/>

Description

This project will develop a GIS-based tool to score and prioritize infrastructure improvement projects. This tool will leverage existing data (e.g. condition ratings for pavement, sewer and water assets; watershed study recommendations; high injury network; disconnections in pedestrian and bicycle facilities; etc.) and provide a less labor intensive way of scoring and ranking projects while embedding equity and sustainability into the process.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project will provide for increased coordination and longer-term planning of infrastructure improvements. Embedding equity data into the decision making process will ensure that all populations benefit from the City's infrastructure investments.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Vision Zero - By incorporating serious and fatal crash data as well as disconnects in pedestrian and bicycle facilities the tool will support the Vision Zero goal of Safe Streets.

Housing Forward - The supply of affordable housing is directly dependent on the condition of other infrastructure assets. Safe and affordable water and sewer services, flood mitigation, and transportation options are all vital to the livability of affordable housing.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Infrastructure - this tool would help Engineering determine how to prioritize Capital Improvement Projects, balancing many competing interest including RESJ issues.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

We intend to build the tool using environmental justice areas to assist in prioritizing projects.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The proposed tool will be designed using a quadruple bottom line framework incorporating equity, sustainability, economic, and operations to evaluate and rank infrastructure projects.

Budget Information

Prior Appropriation* 2016-2022 Actuals

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	82,500	0	0	0	0	0
Reserves Applied (Sewer)	22,500	0	0	0	0	0
Reserves Applied (Stormwater)	22,500	0	0	0	0	0
Reserves Applied (Water)	22,500	0	0	0	0	0
Total	\$150,000	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	150,000					
Total	\$150,000	\$0	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This project was not included in the 2022 CIP.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$150,000	Tool development, training, and deployment

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Other Projects"/>	Proposal Name	<input type="text" value="Right of Way Landscaping"/>
Project Number	<input type="text" value="11082"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="4"/>
2023 Project Number	<input type="text" value="14113"/>		

Description

This program is for landscaping of existing boulevards and rights of way throughout the City. Historically, this has been for planting/replanting of flower/shrub beds; as the City moves to a more sustainable model, funds are primarily used to convert turf islands that are difficult for Parks staff to mow to a low maintenance ground cover of differing types that only require mowing one time per year or less. These ground covers have higher salt tolerance, and provide habitat for pollinators.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program advances Strategy 5, Action B, "integrating vegetation into the built environment, such as terrace plantings, living walls, and green roofs" through converting median turf plantings into native prairie or groundcover species. This program will continue this management approach improving biodiversity and reducing mowing. This program also includes replacement of aging and damaged median fences.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program advances the Climate Forward agenda, reducing emissions required to maintain turf medians. Converting turf medians to prairie or groundcover species requires significantly less maintenance once established. Compared to weekly mowing of turf, these areas are mowed one to two times a year, reducing emissions related both to travel to the site and from mowing.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Historically, medians in areas with single family homes and higher home median prices have utilized the City of Madison's Adopt-A-Median program, which requires local volunteers to plant and maintain medians. Unlike the Adopt-A-Median program, which relies on local volunteers and funding, this program leverages city funds to integrate vegetation into the built environment in communities that may not be able to dedicate time and resources.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Urban biodiversity is increasingly important. This program converts turf – with minimal environmental benefits – to vegetated islands that provide habitat for pollinators, increase biodiversity, and reduces emissions. These system-wide improvements reduce environmental impacts of maintaining turf within the city.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget
 *Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	175,000	180,000	187,000	193,000	200,000	207,000
Total	\$175,000	\$180,000	\$187,000	\$193,000	\$200,000	\$207,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	175,000	180,000	187,000	193,000	200,000	207,000
Total	\$175,000	\$180,000	\$187,000	\$193,000	\$200,000	\$207,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
Median Conversion 2023	\$175,000	Various throughout the City. Medians to convert are determined during the preceeding calendar year in collaboratio...

2024 Projects

Project Name	Est Cost	Location
Median Conversion 2024	\$180,000	Various throughout the City. Medians to convert are determined during the preceeding calendar year in collaboratio...

2025 Projects

Project name	Est Cost	Location
Median Conversion 2025	\$187,000	Various throughout the City. Medians to convert are determined during the preceeding calendar year in collaboratio...

2026 Projects

Project name	Est Cost	Location
Median Conversion 2026	\$193,000	Various throughout the City. Medians to convert are determined during the preceeding calendar year in collaboration with City Parks staff.

2027 Projects

Project name	Est Cost	Location
Median Conversion 2027	\$200,000	Various throughout the City. Medians to convert are determined during the preceeding calendar year in collaboration with City Parks staff.

2028 Projects

Project Name	Est Cost	Location
Median Conversion 2028	207,000	Various throughout the City. Medians to convert are determined during the preceeding calendar year in collaboration with City Parks staff.

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		The long term goal of this project is to reduce operational costs to both Parks and Engineering by reducing trips required for mowing and routine maintenance of medians and planting beds. This is essential as agencies operating budgets do not provide adequate resources to maintain existing medians.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Other Projects"/>	Proposal Name	<input type="text" value="Warning Sirens"/>
Project Number	<input type="text" value="11495"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="5"/>
2023 Project Number	<input type="text"/>		

Description

This program is for upgrades and expansions to the City's emergency warning siren network. The goal of this program is to maintain the alert system provided by the network of warning sirens. Funding is scheduled for adding additional sirens to support the growing City's needs.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Installation of warning sirens in newly developing areas assures that residents have uniform baseline access to the State Emergency Warning system.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

As Climate Forward anticipates changes to the number and intensity of storm events moving forward, it is reasonable to anticipate that use of the Emergency Warning System will be required on a more routine basis. This program expands the warning system to ensure residents have a minimum level of service. This program also addresses objectives in the Dane County Natural Hazard Mitigation Plan guiding regional preparedness for increased risks associated with climate change.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program provides funding for the Emergency Warning Siren System that continues to identify and prioritize maintenance and gaps in services. This program considers existing facilities, known barriers, populations living in poverty – where access to emergency shelters may require more time – to ensure that warning sirens are maintained at an equitable level across the city.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

As Climate Forward anticipates changes to the number and intensity of storm events moving forward the use of the Emergency Warning System will be required on a more routine basis. This program addresses climate change impacts, and reduces these natural hazard related impacts on safety through city-wide improvements to storm related warning system.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO		130,000				80,000
Total	\$0	\$130,000	\$0	\$0	\$0	\$80,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment		130,000				80,000
Total	\$0	\$130,000	\$0	\$0	\$0	\$80,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Funds were added in 2024 to better align the estimate with increased costs to complete the work. A new siren was added in 2028 assuming that there would be a need for at least one additional siren at that time.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

Project Name	Est Cost	Location

2024 Projects

Project Name	Est Cost	Location
2024 Warning Sirens	\$130,000	Estimated at this time but likely one siren will be required West and one East. Exact locations will be determined in c...

2025 Projects

Project name	Est Cost	Location

2026 Projects

Project name	Est Cost	Location

2027 Projects

Project name	Est Cost	Location

2028 Projects

Project Name	Est Cost	Location
2028 Warning Sirens	80,000	Estimated at this time but likely one siren will be required East. Exact locations will be determined in coordination with Dane County Emergency Management.

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Purchased Servi...	1000	Maintenance and repair costs.

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Other Projects"/>	Proposal Name	<input type="text" value="Waste Oil Collection Sites"/>
Project Number	<input type="text" value="11494"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="3"/>
2023 Project Number	<input type="text" value="13628"/>		

Description

This program is for upgrading/replacing the City's four (4) Waste Oil collection sites. The goal of this program is to provide residents a safe convenient and free location to dispose of waste oil. Further, the City's operational goal is to maintain compliance with Wisconsin Department of Natural Resources standards and isolate any illicit dumping of waste oil containing polychlorinated biphenyls (PCBs). Projects funded include the last remaining site to complete, the City of Madison Glenway collection site.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program advances Strategy 2, Action A by providing a free, safe, method to dispose of waste oil keeping pollutants out of lakes, streams, ponds and greenways. One portion of the City's WPDES stormwater discharge permit is called Illicit Discharge Detection and Elimination - for this part of our permit we work with City/Co Health on investigation and elimination of non-storm discharges to the storm system. Providing a location for residents to dispose of oil safely and free of charge is a pollution prevention measure and avoids significant potential future remediation costs from dumping of oil.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Providing a free and convenient oil disposal program assists in eliminating barriers to environmentally responsible solutions for pollutant control.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

If yes, describe how.

This program provides a free environmentally responsible location for disposal of waste oil. In absence of such readily available free disposal locations, there is an incentive to dispose of waste oil by illegal dumping which can have serious consequences for the environment.

Budget Information

Prior Appropriation*	\$194,980	2016-2021 Actuals	\$28,688	2022 Budget	\$0
-----------------------------	-----------	--------------------------	----------	--------------------	-----

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied (Sewer)	82,500					62,500
Reserves Applied (Stormwater)	82,500					62,500
Total	\$165,000	\$0	\$0	\$0	\$0	\$125,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	165,000					125,000
Total	\$165,000	\$0	\$0	\$0	\$0	\$125,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Costs for these types of projects continues to increase. Funds were added to the 2023 budget to accomodate the revised estimate. A project was added in 2028 assuming that the City may want to install a new Waste Oil collection site on either the far east or far west sides, perhaps at the public works site on South Point Road.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
2023 Monona Municipal Golf Course Oil Collection Site	\$165,000	Glenway Municipal Golf Course

2024 Projects

Project Name	Est Cost	Location

2025 Projects

Project name	Est Cost	Location

2026 Projects

Project name	Est Cost	Location

2027 Projects

Project name	Est Cost	Location

2028 Projects

Project Name	Est Cost	Location
Future Oil Collection site to be determined	125,000	To be determined

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#) . Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Wages & B...	4600	If a new site is added City staff time will be required for weekly inspections and trash collection along with periodic maintenance and repairs.
Purchased...	2400	Contracted containment cleaning and collection of waste oil.

Notes

Notes:

Finance

Capital Improvement Plan

	2022 Adopted	2023 Request	Change
2023 Capital Budget	370,000	370,000	-
2023 Capital Improvement Plan*	1,850,000	1,850,000	-

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	1	1

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Capital Budget Administration	370,000	370,000	370,000	370,000	370,000	370,000
Total	370,000	370,000	370,000	370,000	370,000	370,000



Major Changes/Decision Points

No major changes.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Finance	Proposal Name	Capital Budget Administration
Project Number	12509	Project Type	Program
Project Category	Other	Priority:	1
2023 Project Number	14178		

Description

This program is for costs associated with administering and overseeing the City’s capital budget and Capital Improvement Plan. These costs are primarily staffing costs from the Finance Department for time spent building the capital budget and administering the budget. The proposed amount is based on results from the Cost Allocation study that was completed in the Summer of 2020. The goal of the program is to provide accurate and timely analysis regarding capital budget items.

Does the project/program description require updates? If yes, please include below.

This program is for costs associated with administering and overseeing the City’s capital budget and Capital Improvement Plan. These costs are primarily staffing costs from the Finance Department for time spent building the capital budget and administering the budget. The proposed amount is based on results from the Cost Allocation study that was completed in the Summer of 2021. The goal of the program is to provide accurate and timely analysis regarding capital budget items.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government

Strategy: Ensure that the City of Madison government is transparent and accountable.

Describe how this project/program advances the Citywide Element:

This project funds the share of the Finance Department’s time and effort spent administering the capital budget and CIP. The annual amount is based on the cost allocation plan that is currently under development.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The program pays for the Finance Department’s time spent administering the capital budget. The program does not address specific inequities. However, the program indirectly supports racial equity and social justice through collaboration with City agencies to integrate equity into the budget process.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The proposal is based on a cost allocation plan, developed by an external consultant, which uses financial data to determine the cost of administering the capital budget.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals 2022 Budget

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Transfer In From General Fund <input type="text" value="v"/>	370,000	370,000	370,000	370,000	370,000	370,000
Total	\$370,000	\$370,000	\$370,000	\$370,000	\$370,000	\$370,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other <input type="text" value="v"/>	370,000	370,000	370,000	370,000	370,000	370,000
Total	\$370,000	\$370,000	\$370,000	\$370,000	\$370,000	\$370,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No changes.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Capital Budget Administration	\$370,000	<input type="text"/>

Insert item

2024 Projects

Project Name	Est Cost	Location
Capital Budget Administration	\$370,000	<input type="text"/>

Insert item

2025 Projects

Project name	Est Cost	Location
Capital Budget Administration	\$370,000	<input type="text"/>

Insert item

2026 Projects

Project name	Est Cost	Location
Capital Budget Administration	\$370,000	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
Capital Budget Administration	\$370,000	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
Capital Budget Administration	370,000	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Fire Department

Capital Improvement Plan

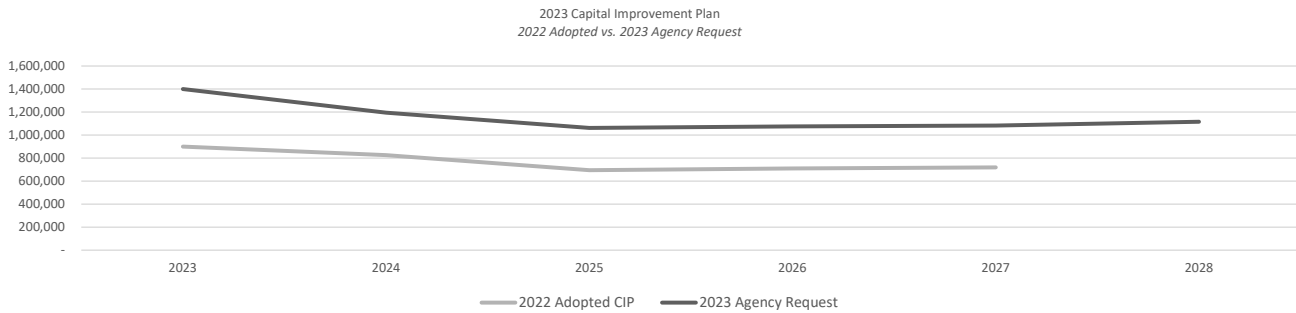
	2022 Adopted	2023 Request	Change
2023 Capital Budget	900,000	1,400,000	500,000
2023 Capital Improvement Plan*	3,850,000	5,814,029	1,964,029

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	4	3

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Communications Equipment	300,000	284,990	292,190	299,605	307,244	315,111
Fire and EMS Equipment	600,000	660,000	520,000	525,000	525,000	550,000
Training Capability Development	500,000	250,000	250,000	250,000	250,000	250,000
Total	1,400,000	1,194,990	1,062,190	1,074,605	1,082,244	1,115,111



Major Changes/Decision Points

Communications Equipment

- Program budget increased \$464k in GO Borrowing based on current prices for 2023 and a 3% inflationary assumption for some items in 2024 - 2028

Training Capability Development

- \$1.75m program in GO Borrowing added from the Horizon List

Chris Carbon
Fire Chief
608-266-6564

Ché Stedman
Assistant Chief
608-266-4201

Arthur B. Price
Assistant Chief
608-266-4256

Tracy L. Burrus
Assistant Chief
608-266-5959

Scott K. Bavery
Assistant Chief
608-267-8674

Timothy J. Mrowiec
Division Chief
608-266-5966

Paul J. Ripp
Division Chief
608-266-4203

Jerome D. Buechner
Division Chief
608-266-4886

Liza Tatar
Division Chief
608-266-5956

Jeffrey T. Larson
Division Chief
608-266-5946

Edwin J. Ruckriegel
Fire Marshal
608-266-4457

Brent Sloat
Admin. Services Mgr.
608-266-4777

Megan E. Gussick, MD
Medical Director
608-266-4424

Fire Investigation
608-266-4488

Visit our website at:
www.madisonfire.org

To: David Schmiedicke, Finance Director

From: Chris Carbon, Fire Chief

Date: April 22, 2022

Subject: Transmittal memo - 2023 Capital Budget request

Goal of the Fire Department's Capital Budget

The goal of the 2023 capital request is to ensure the Madison Fire Department is able to continue to provide high level, ISO Class 1 services. The requested budget items ensure that exceptional, effective, and professional emergency services are equally accessible to all community members and visitors of our city. The fire department is requesting to maintain funding for core capital projects—Fire and EMS Equipment and Communications Equipment—while requesting additional funding for development of the training capabilities located at Fire Station 14.

Prioritized List of Capital Requests

1. Fire and EMS Equipment: provides essential ongoing needs for the routine replacement of safety, rescue, and other operational equipment utilized by the Madison Fire Department.
2. Communications Equipment: provides communication equipment at the station level and for emergency response, including replacement of portable and vehicle radios, alerting equipment, necessary technology upgrades, and essential accessories such as batteries, microphones, and communications hardware.
3. Training Capability Development at Station #14: site development and installation of training equipment to conduct realistic fire and EMS training simulation and evolutions.

Summary of Changes from 2022 CIP

The Fire Department's request includes an increase for communication equipment in the out years of the CIP (2024-2027), primarily due to incorporating the latest unit price of radios with an annual inflationary assumption. Training Capability Development was moved from the 2022 Horizon List into the 2023 CIP to further develop the established site at Fire Station 14, which is already being used for recruit class academies as well as for minimum standard evolutions for MFD personnel and other training. This program fits within the goal for the initial build of Station 14 to include these future training opportunities, as the options are presently constrained within the current site.

Potential for scaling requests

1. Fire and EMS Equipment – This is essential equipment that would be difficult to scale down. The equipment is used routinely on emergency responses and suffers from normal wear and tear as well as becoming functionally consumed or damaged in normal use.
2. Communications Equipment – This is essential communication and alerting equipment used on every Fire and EMS response. The equipment suffers from normal wear and tear in addition to a diminishing life expectancy from being hardware and software based, eventually no longer being supported by the manufacturer or being non-functional as electronic upgrades occur. To scale back could have significant effects on the ability for our personnel to communicate, thus impacting operations and safety.
3. Training Capability Development – The development of training capabilities at station #14 is able to be scaled back. However, that would constrain the ability for the fire department to maintain the training and safety standards that we have set for the department members and recruit classes. With the building of station #14, the intention was to rely on this facility to efficiently maximize our training functions while continuing to provide high level capabilities equal to what we have historically known at other facilities. Thus far, the training site has not had further infrastructure development, yet we have been holding recruit and field-level training at the site. In scaling back, we would further delay the ability to provide necessary training facilities, however it would maintain the status quo.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Fire Department"/>	Proposal Name	<input type="text" value="Communications Equipment"/>
Project Number	<input type="text" value="17226"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="2"/>
2023 Project Number	<input type="text" value="17249"/>		

Description

This program funds communication equipment at the station level and for emergency response, including such things as the replacement of portable and vehicle radios, alerting equipment, necessary technology upgrades, and essential accessories such as batteries, microphones, and communications hardware. The goal of the program is to ensure seamless communication between the communication center, command post, responding units, and personnel on the scene.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The community has the reasonable expectation to receive a timely response upon their initial call to the dispatch center (Comm Center) regarding Fire, Rescue and EMS calls. To meet this expectation it is necessary to replace outdated equipment, obtain new technology not currently used by the department, and improve our communications training for personnel safety. Investments in communication equipment ensure the fire department is immediately accessible to the community in the most efficient manner.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program has not undergone an equity analysis. Maintenance, repair, and replacement is based on age and condition of communication equipment and systems. The goal of the program is for every station and unit in the department to have functional and dependable equipment available in order to provide the highest level of service to every part of the city. The community has the reasonable expectation to receive a timely response upon their initial call to the dispatch center (Comm Center) regarding Fire, Rescue, and EMS calls. This equipment ensures the success of the department's response.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years
2016-2021

\$620,000

2016-2021 Actuals

\$529,832

2022 Budget \$300,000

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	300,000	284,990	292,190	299,605	307,244	315,111
Total	\$300,000	\$284,990	\$292,190	\$299,605	\$307,244	\$315,111

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	300,000	284,990	292,190	299,605	307,244	315,111
Total	\$300,000	\$284,990	\$292,190	\$299,605	\$307,244	\$315,111

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Requested funding increased by \$779,000 over the 2022 CIP, when comparing the 2023-2027 timeframe. All of this increase is in the out years, 2024-2027. Most of the increase is due to using the latest unit price of radios and including radio accessories and station communication equipment in 2023. The out years assume the same level of replacement and maintenance for these three items along with a 3% inflationary assumption.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

Project Name	Est Cost	Location
USDD (station alerting) upgrades and maintenance - Station 13	\$45,000	6350 Town Center Drive
Radio (mobile and portable) replacements	\$170,000	314 W Dayton Street
Vehicle routers and networking	\$25,000	314 W Dayton Street
Radio accessories	\$25,000	314 W Dayton Street
Station communication equipment	\$35,000	Various stations

Insert item

2024 Projects

Project Name	Est Cost	Location
USDD (station alerting) upgrades and replacement - Station 1	\$45,000	316 W Dayton Street
Radio (mobile and portable) replacements	\$175,100	314 W Dayton Street
Radio accessories	\$25,750	314 W Dayton Street
Station communication equipment	\$36,050	Various stations

Insert item

2025 Projects

Project name	Est Cost	Location
USDD (station alerting) upgrades and replacement - Station 2	\$45,000	421 Grand Canyon Drive
Radio (mobile and portable) replacements	\$180,353	314 W Dayton Street
Radio accessories	\$26,523	314 W Dayton Street
Station communication equipment	\$37,132	Various stations

Insert item

2026 Projects

Project name	Est Cost	Location
USDD (station alerting) upgrades and replacement - Station 10	\$45,000	1517 Troy Dr
Radio (mobile and portable) replacements	\$185,764	314 W Dayton Street
Radio accessories	\$27,318	314 W Dayton Street
Station communication equipment	\$38,245	Various stations

Insert item

2027 Projects

Project name	Est Cost	Location
--------------	----------	----------

Project name	Est Cost	Location
USDD (station alerting) upgrades and replacement - Station 3	\$45,000	1217 Williamson Street
Radio (mobile and portable) replacements	\$191,336	314 W Dayton Street
Radio accessories	\$28,138	314 W Dayton Street
Station communication equipment	\$39,393	Various stations

Insert item

2028 Projects

Project Name	Est Cost	Location
USDD (station alerting) upgrades and replacement - Station 14	45,000	3201 Dairy Drive
Radio (mobile and portable) replacements	197,077	314 W Dayton Street
Radio accessories	28,982	314 W Dayton Street
Station communication equipment	40,575	Various stations

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
54	60,000	\$60,000 for object 54320 - COMMUNICATION DEVICE RPR MAIN is already included MFD's operating budget.

Insert item

Save

Submit

Ver 1 031422

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Fire Department"/>	Proposal Name	<input type="text" value="Fire and EMS Equipment"/>
Project Number	<input type="text" value="17225"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text" value="17247"/>		

Description

This program funds the ongoing needs for the replacement of safety, rescue, and other operational equipment utilized by the Fire Department. The goal of the program is to assure the department has adequate operational equipment to attend to emergency operations, such as fires, rescues, and EMS incidents. Funding in 2022 is for routine replacement of necessary response equipment (e.g., turnout gear, fire hose, SCBA replacements).

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The fire and EMS equipment program ensures the Fire Department has adequate operational equipment to efficiently respond to fire and emergency medical service incidents. Utilizing innovative response equipment such as light weight, battery powered extrication tools and placing them strategically on apparatus throughout the City allows access to specialized tools to handle each unique incident and keep our employees safe with proper protective gear and equipment.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program has not undergone an equity analysis. Maintenance, repair, and replacement is based on age and condition of equipment. All members of the community expect the Fire Department to have the appropriate equipment when responding to their emergency. Equipment is strategically placed on apparatus throughout the City to allow equitable distribution and access to specialized tools to handle each incident. Equipment is replaced at the end of its useful life and employees receive training on new equipment placed into service. Ongoing training and uniform medical equipment on each unit improves response times and patient care outcomes.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Prior Appropriation*

*Based on Fiscal Years
2016-2021

\$1,798,369

2016-2021 Actuals

\$1,312,310

2022 Budget \$500,000

Budget by Funding Source

<i>Funding Source</i>	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	600,000	660,000	520,000	525,000	525,000	550,000
Total	\$600,000	\$660,000	\$520,000	\$525,000	\$525,000	\$550,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

<i>Expense Type</i>	2023	2024	2025	2026	2027	2028
Machinery and Equipment	600,000	660,000	520,000	525,000	525,000	550,000
Total	\$600,000	\$660,000	\$520,000	\$525,000	\$525,000	\$550,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No changes from the 2022 CIP; 2028 added to CIP.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Fire hose	\$43,000	825 W Badger Rd
Turnout gear (25 replacement/20 recruit)	\$200,000	314 W Dayton St
Thermal imaging camera upgrade and replacements	\$20,000	314 W Dayton St
SCBA replacements and bottles	\$52,000	314 W Dayton St
Incumbent training props	\$190,000	314 W Dayton St
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	\$60,000	314 W Dayton St
Fitness equipment	\$35,000	314 W Dayton St

Insert item

2024 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Fire hose	\$63,000	825 W Badger Rd
Turnout gear (32 replacement/20 recruit)	\$240,000	314 W Dayton St
Thermal imaging camera upgrade and replacements	\$40,000	314 W Dayton St
Extrication tools	\$50,000	314 W Dayton St
SCBA replacements and bottles	\$97,000	314 W Dayton St
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	\$135,000	314 W Dayton St
Fitness equipment	\$35,000	314 W Dayton St

Insert item

2025 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Fire hose	\$45,000	825 W Badger Rd
Turnout gear (35 replacement/20 recruit)	\$251,000	314 W Dayton St
SCBA replacements and bottles	\$59,000	314 W Dayton St
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	\$85,000	314 W Dayton St
Extrication tools	\$35,000	314 W Dayton St

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Fitness equipment	\$20,000	314 W Dayton St
Thermal imaging camera upgrade and replacements	\$22,000	314 W Dayton St

Insert item

2026 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Fire hose	\$45,000	825 W Badger Rd
Turnout gear (30 replacement/20 recruit)	\$230,000	314 W Dayton St
SCBA replacements and bottles	\$60,000	314 W Dayton St
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	\$125,000	314 W Dayton St
Extrication tools	\$35,000	314 W Dayton St
Fitness equipment	\$20,000	314 W Dayton St
Thermal imaging camera upgrade and replacements	\$10,000	314 W Dayton St

Insert item

2027 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Fire hose	\$48,000	825 W Badger Rd
Turnout gear (25 replacement/20 recruit)	\$218,000	314 W Dayton St
SCBA replacements and bottles	\$60,000	314 W Dayton St
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	\$110,000	314 W Dayton St
Extrication tools	\$35,000	314 W Dayton St
Fitness equipment	\$35,000	314 W Dayton St
Thermal imaging camera upgrade and replacements	\$19,000	314 W Dayton St

Insert item

2028 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Fire hose	40,000	825 W Badger Rd
Turnout gear (25 replacement/20 recruit)	222,500	314 W Dayton St
SCBA replacements and bottles	62,500	314 W Dayton St
Replacement fire/EMS equipment (e.g., air bags, power equipment, saws, fans)	125,000	314 W Dayton St
Extrication tools	45,000	314 W Dayton St
Fitness equipment	15,000	314 W Dayton St
EMS equipment	27,500	314 W Dayton St
Thermal imaging camera upgrade and replacements	12,500	314 W Dayton St

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Fire Department"/>	Proposal Name	<input type="text" value="Training Capability Development"/>
Project Number	<input type="text" value="12438"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="3"/>
2023 Project Number	<input type="text" value="14203"/>		

Description

This program funds the site development and installation of training props to conduct realistic fire and EMS training simulations and evolutions. The goal of the program is to further develop in-house training grounds to ensure department members and recruit academies obtain and maintain the skills necessary to provide the safest and most effective emergency services to the community. The outset of the program will focus heavily on developing the needed infrastructure for drives, water mains, and training exercise grounds with a functional component to be realized each year. Thereafter, a training prop development project will be constructed each year to create essential live training exercise simulations. Training props may include life-like settings, including various fire simulators, , as well as options for scene size-up, simulated responses, laddering, search and rescue, victim rescue, and technical rescue opportunities. There will be additional opportunities to provide for EMS simulators to conduct on-going firefighter paramedic training, as well. Fire Station 14 is already being used for recruit class academies as well as for minimum standard evolutions for MFD personnel and other training. This program fits within the goal for the initial build of Station 14 to include these future training opportunities, as the options are presently constrained within the current site.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The Training Capability Development program allows the Fire Department to further establish in-house training grounds to minimize costs by not having to compete with other agencies for resources and time spent out of service. This program will efficiently expand the training facilities already established and in use at Fire Station 14 and will eventually allow for the full development of that parcel.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This program has not undergone an equity analysis. Similar to the other Fire Department capital programs, this program is designed to ensure every member of the department has functional and dependable equipment and training available in order to provide the highest level of service to every part of the city.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The location of this program was determined by available space designated with the original design for Fire Station 14, which is currently used for recruit and departmental training.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years
2016-2021

\$0 2016-2021 Actuals \$0 2022 Budget \$0

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	500,000	250,000	250,000	250,000	250,000	250,000
Total	\$500,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	500,000			250,000		
Other		250,000	250,000		250,000	250,000
Total	\$500,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

Station 14 - 3201 Dairy Drive

2023 Projects

Project Name	Est Cost	Location
Cutting and grading access path	\$250,000	3201 Dairy Dr
Completion of access road	\$250,000	3201 Dairy Dr

Insert item

2024 Projects

Project Name	Est Cost	Location
Extrication pad	\$40,000	3201 Dairy Dr
Ladder storage building	\$135,000	
Vehicle fire simulator	\$75,000	

Insert item

2025 Projects

Project name	Est Cost	Location
EMS simulator	\$200,000	3201 Dairy Dr
Training props	\$50,000	

Insert item

2026 Projects

Project name	Est Cost	Location
Other infrastructure improvements	\$250,000	3201 Dairy Dr

Insert item

2027 Projects

Project name	Est Cost	Location
HURT trench rescue	\$250,000	3201 Dairy Dr

Insert item

2028 Projects

Project Name	Est Cost	Location
Flashover simulator	125,000	3201 Dairy Dr
Backdraft simulator	125,000	

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to

software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
53/54		Operating costs are unknown at this time but will most likely be related to training supplies and site maintenance of the parcel and props.

Insert item

Save

Submit

Fleet Service

Capital Improvement Plan

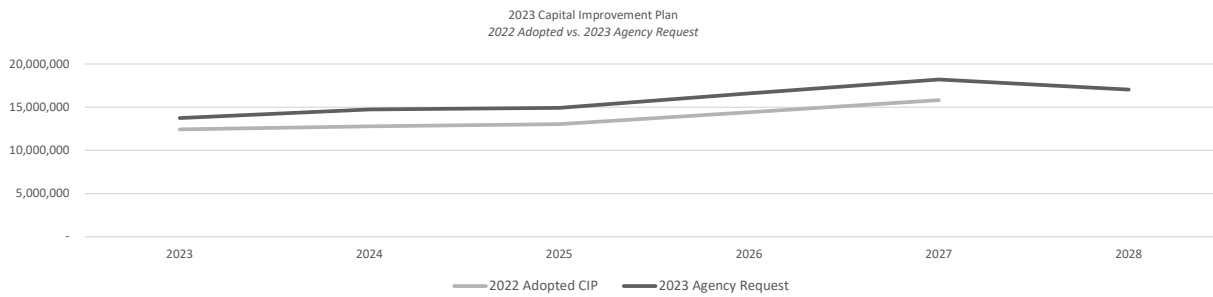
	2022 Adopted	2023 Request	Change
2023 Capital Budget	12,435,000	13,746,000	1,311,000
2023 Capital Improvement Plan*	68,510,000	78,238,000	9,728,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	3	3

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Electric Heavy Trucks and Infrastructure	800,000	800,000	1,650,000	1,650,000	1,650,000	1,650,000
Fire Apparatus / Rescue Veh	3,450,000	4,110,000	2,580,000	3,600,000	5,100,000	5,000,000
Fleet Equipment Replacement	9,496,000	9,832,000	10,700,000	11,360,000	11,460,000	10,400,000
Total	13,746,000	14,742,000	14,930,000	16,610,000	18,210,000	17,050,000



Major Changes/Decision Points

Fire Apparatus / Rescue Vehicles

- Program budget increased \$3.1m from 2023 to 2027, including \$415k in 2023 to reflect a 15% increase in costs due to supply issues affecting raw material, manufacturing, and shipping costs

Fleet Equipment Replacement

- Program budget increased \$6.6m from 2023 to 2027, including \$900k in 2023 to support a 15% increase in costs due to supply issues affecting raw material, manufacturing, and shipping costs

Date: April 22, 2022
To: David Schmiedicke, Finance Department
From: Mahanth Joishy, Fleet
Re: Fleet 2023 Budget Requests

Goals of Overall Capital Budget The Fleet Service 2023 capital budget reflects a fleet continuing its dramatic transformation into a more environmentally sustainable, efficient, and safer operation. Madison has received national awards for these efforts, serves as a model for other cities and private fleets, and all of #TeamCity deserves credit for every project involves deep coordination with sister agencies such as yours. To continue the transition methodically, we are maintaining a strong annual replacement cycle for vehicles and equipment with meticulous input from all sister agencies for 2023 to keep us on track to be no less than the greenest fleet in America in the next few years.

Summary of Changes from 2022 CIP Inflation is a problem in general, but particularly bad in the automotive industry. After consulting with my senior staff team, we are asking for an increase to match the 15% inflation for new vehicles and equipment, that too with long delays due to supply chain woes. The alternative is unfortunately to simply procure 15% less vehicles for our front line agencies.

Prioritized Capital Requests The top budget priorities are the replacement of nearly 100 aging vehicles and fire apparatus, and the commitment to buying electric vehicle (EV) trucks to usher Madison's heavy duty, highly polluting diesel fleet into the 21st century of green technology. This fleet conversion is one of the publicly announced, central pillars of Mayor Satya Rhodes-Conway's "Climate Forward" plan. There are many challenges in these goals, including the heavy infrastructure work and costs. Those are also reflected here.

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Fleet Service <input type="text"/>	Proposal Name	Electric Heavy Trucks and Infrastructure <input type="text"/>
Project Number	13625	Project Type	Program
Project Category	Transportation	Priority:	3 <input type="text"/>
2023 Project Number	<input type="text"/>		

Description

This project is to fund the incremental costs associated with replacing diesel powered heavy duty trucks with electric heavy duty trucks. These vehicles have a much higher initial cost to purchase and require infrastructure equipment and upgrades. The scope of this project is to fund electric refuse trucks for the Streets and Parks divisions. The funding will also provide the necessary charging infrastructure equipment and installation.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:	Green and Resilient <input type="text"/>
Strategy	Increase the use and accessibility of energy efficiency upgrades and renewable energy. <input type="text"/>

Describe how this project/program advances the Citywide Element:

Since 2018 we have led the local electric vehicle (EV) revolution, going from 0 EVs in 2018 to 70 today, along with over 145 gas-electric hybrids. We are a leading user of biodiesel and among the recognized greenest fleets in the nation. Many other jurisdictions are following our lead. Fleet is working to implement even more, newer, greener alternative fuel assets. This project is to fund the incremental cost differences of heavy duty EVs. The initial increased cost in general will be recovered during the life span of the asset while producing lower emissions and less noise pollution. This project will also cover the initial infrastructure costs to install charging station of these assets.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Fleet Service has incorporated Imagine Madison's element Green and Resilient in to all services that we provide. Fleet Service is leading our division to become the most sustainable Fleet in Wisconsin and nationally. We only purchase low to zero emission vehicles and equipment for the fleet. These efforts have greatly reduced the emissions produced by our fleet.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Fleet is aggressively looking for women and BIPOC owned businesses to work with for our entire Capital budget, and leading a national public call for information on this exact topic.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

If yes, describe how.

Replacing fleet vehicles that are due for replacement maximizes sustainability and safety. Every new model year vehicles and equipment are produced with more advanced technology. This technology keeps the fleet more fuel efficient and safe, some examples include, anti-idle, stop/start and collision mitigation. Later model vehicles/equipment have lower maintenance/repair costs and the added technology will reduce collisions and preventable repairs. Fuel efficiency has become more important than ever.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Non-GF GO <input type="text" value="v"/>	800,000	800,000	1,650,000	1,650,000	1,650,000	1,650,000
Total	\$800,000	\$800,000	\$1,650,000	\$1,650,000	\$1,650,000	\$1,650,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment <input type="text" value="v"/>	800,000	800,000	1,650,000	1,650,000	1,650,000	1,650,000
Total	\$800,000	\$800,000	\$1,650,000	\$1,650,000	\$1,650,000	\$1,650,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No Changes

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Fleet Service"/>	Proposal Name	<input type="text" value="Fire Apparatus / Rescue \"/>
Project Number	<input type="text" value="12504"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="2"/>
2023 Project Number	<input type="text"/>		

Description

This program is for purchasing fire apparatus and rescue vehicles. The goal of the program is to maintain a high quality fleet of fire apparatus and emergency vehicles. Program success is measured by analyzing daily availability rates of the fire fleet. Funding in 2022 will be used for five vehicles/pieces of equipment, including command cars and ambulance replacement/remounting.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program is for replacing existing fire apparatus and rescue vehicles that have reached the end of their useful life. The goal of the program is to maintain high quality fleet of fire apparatus and emergency vehicles. Equipment funded through this program includes replacing new ladder trucks, ambulances, and related equipment. Funding in 2022 is for

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Fleet Service has incorporated Imagine Madison's element Green and Resilient in to all services that we provide. Fleet Service is leading our division to become the most sustainable Fleet in Wisconsin and nationally. We only purchase low to zero emission vehicles and equipment for the fleet. These efforts have greatly reduced the emissions produced by our fleet.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Fleet is aggressively searching nationwide for women and BIPOC owned businesses with whom to spend our significant Capital.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Replacing fleet vehicles that are due for replacement maximizes sustainability and safety. Every new model year vehicles and equipment are produced with more advanced technology. This technology keeps the fleet more fuel efficient and safe, some examples include, anti-idle, stop/start and collision mitigation. Later model vehicles/equipment have lower maintenance/repair costs and the added technology will reduce collisions and preventable repairs.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Non-GF GO	3,450,000	4,110,000	2,580,000	3,600,000	5,100,000	5,000,000
Total	\$3,450,000	\$4,110,000	\$2,580,000	\$3,600,000	\$5,100,000	\$5,000,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	3,450,000	4,110,000	2,580,000	3,600,000	5,100,000	5,000,000
Total	\$3,450,000	\$4,110,000	\$2,580,000	\$3,600,000	\$5,100,000	\$5,000,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Additional 15% increase for 2023 and up due to supply issues causing massive increases across the board for raw materials, manufacturing and shipping.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location

2024 Projects

Project Name	Est Cost	Location

2025 Projects

Project name	Est Cost	Location

2026 Projects

Project name	Est Cost	Location

2027 Projects

Project name	Est Cost	Location

2028 Projects

Project Name	Est Cost	Location

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to

your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#) . Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Fleet Service"/>	Proposal Name	<input type="text" value="Fleet Equipment Replace"/>
Project Number	<input type="text" value="17060"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text"/>		

Description

This program funds the replacement of the City's general fleet. The program's goal is to replace vehicles in accordance with the master replacement schedule ensuring city staff have access to safe, reliable vehicles when providing their services. Funding in 2022 will be used to purchase 125 pieces of equipment, including replacement of City sedans, trucks, refuse equipment, mowers, tractors, trailers, and Police squads.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program funds the annual equipment replacement of the City's general fleet. The goal of the program is to replace vehicles in accordance with the master replacement schedule ensuring City staff have access to safe, reliable vehicles when providing City services. Vehicles purchased under this program support most City agencies including Traffic Engineering, Streets, and Parks. Funding in 2021 will be used to purchase about 125 pieces of equipment.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Fleet Service has incorporated Imagine Madison's element Green and Resilient in to all services that we provide. Fleet Service is leading our division to become the most sustainable Fleet in Wisconsin and nationally. We only purchase low to zero emission vehicles and equipment for the fleet. These efforts have greatly reduced the emissions produced by our fleet.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

Replacing fleet vehicles that are due for replacement maximizes sustainability and safety. Every new model year vehicles and equipment are produced with more advanced technology. This technology keeps the fleet more fuel efficient and safe, some examples include, anti-idle, stop/start and collision mitigation. Later model vehicles/equipment have lower maintenance/repair costs and the added technology will reduce collisions and preventable repairs.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Non-GF GO	7,296,000	7,632,000	8,400,000	9,060,000	9,060,000	8,000,000
Transfer In From General Fund	2,200,000	2,200,000	2,300,000	2,300,000	2,400,000	2,400,000
Total	\$9,496,000	\$9,832,000	\$10,700,000	\$11,360,000	\$11,460,000	\$10,400,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	9,496,000	9,832,000	10,700,000	11,360,000	11,460,000	10,400,000
Total	\$9,496,000	\$9,832,000	\$10,700,000	\$11,360,000	\$11,460,000	\$10,400,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Additional 15% increase for 2023 and up due to supply issues causing massive increases across the board for raw materials, manufacturing and shipping.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location

2024 Projects

Project Name	Est Cost	Location

2025 Projects

Project name	Est Cost	Location

2026 Projects

Project name	Est Cost	Location

2027 Projects

Project name	Est Cost	Location

2028 Projects

Project Name	Est Cost	Location

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for

software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes

Notes:

Henry Vilas Zoo

Capital Improvement Plan

	2022 Adopted	2023 Request	Change
2023 Capital Budget	75,000	75,000	-
2023 Capital Improvement Plan*	375,000	375,000	-

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	1	1

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Henry Vilas Zoo	75,000	75,000	75,000	75,000	75,000	75,000
Total	75,000	75,000	75,000	75,000	75,000	75,000



Major Changes/Decision Points

No major changes.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Henry Vilas Zoo"/>	Proposal Name	<input type="text" value="Henry Vilas Zoo"/>
Project Number	11215	Project Type	Program
Project Category	Other	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text" value="14177"/>		

Description

This program provides funding for improvements at the Henry Vilas Zoo. Under the current agreement, Zoo operating costs are split between Dane County and the City of Madison on a 80:20 ratio, while capital costs are shared on a voluntary basis. The goal of the program is to participate in the maintenance of the quality and safety of the various buildings and land improvements at Henry Vilas Zoo to enhance visitors' experiences. Specific projects for 2022 include general zoo improvements and design/development of the African Savannah project. Funding source in 2022 changed from Transfer in From General Fund to General Fund G.O. Borrowing via Amendment #9 adopted by the Common Council (\$75,000).

Does the project/program description require updates? If yes, please include below.

2023 projects have not been determined by the county yet.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Funding in this program maintains the quality and safety of the various building and land improvements at Henry Vilas Zoo to enhance visitors' experiences.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Projects are determined and prioritized by the county.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals **2022 Budget**

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	75,000	75,000	75,000	75,000	75,000	75,000
Total	75,000	75,000	75,000	75,000	75,000	75,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	75,000	75,000	75,000	75,000	75,000	75,000
Total	75,000	75,000	75,000	75,000	75,000	75,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No changes.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Henry Vilas Zoo	\$75,000	702 S Randall Ave, Madison, WI 53715

2024 Projects

Project Name	Est Cost	Location
Henry Vilas Zoo	\$75,000	702 S Randall Ave, Madison, WI 53715

2025 Projects

Project name	Est Cost	Location
Henry Vilas Zoo	\$75,000	702 S Randall Ave, Madison, WI 53715

2026 Projects

Project name	Est Cost	Location
Henry Vilas Zoo	\$75,000	702 S Randall Ave, Madison, WI 53715

2027 Projects

Project name	Est Cost	Location
Henry Vilas Zoo	\$75,000	702 S Randall Ave, Madison, WI 53715

2028 Projects

Project Name	Est Cost	Location
Henry Vilas Zoo	75,000	702 S Randall Ave, Madison, WI 53715

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#) . Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes

Notes:

Information Technology

Capital Improvement Plan

	2022 Adopted	2023 Request	Change
2023 Capital Budget	4,350,000	4,351,000	1,000
2023 Capital Improvement Plan*	20,175,000	24,788,000	4,613,000

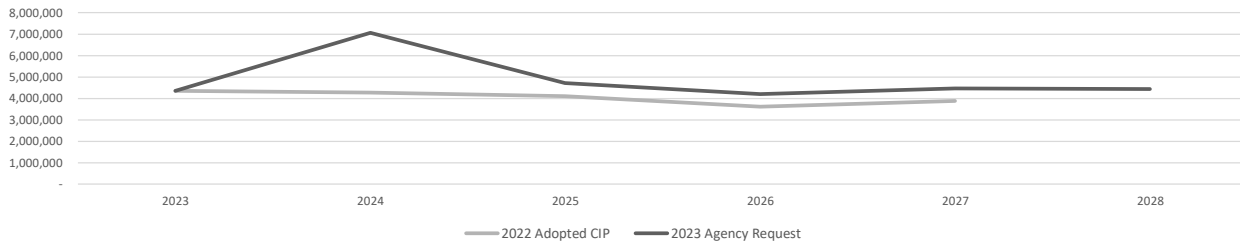
*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	14	10

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
311/CRM System	50,000	-	-	-	-	-
Audiovisual Systems	325,000	208,000	175,000	177,000	180,000	183,000
Database Lifecycle Management	150,000	300,000	150,000	150,000	150,000	150,000
Digital Accessibility & Engagement	125,000	330,000	301,000	306,000	295,000	295,000
Digital Workplace	1,100,000	1,050,000	1,375,000	1,130,000	1,245,000	1,200,000
Enterprise Business Solutions	150,000	1,815,000	175,000	125,000	125,000	125,000
Fiber and Wireless Network	1,029,000	1,587,000	1,009,000	672,000	925,000	928,000
Network Operations & Infrastructure Lifecycle Management	972,000	1,513,000	1,177,000	1,280,000	1,185,000	1,189,000
Property Assessment System	100,000	-	-	-	-	-
Security, Risk, and Compliance	350,000	253,000	356,000	358,000	360,000	363,000
Total	4,351,000	7,056,000	4,718,000	4,198,000	4,465,000	4,433,000

2023 Capital Improvement Plan
2022 Adopted vs. 2023 Agency Request



Major Changes/Decision Points

311/ CRM System

- Increase budget by \$50k in 2023 compared to the 2022 Adopted Budget
- 2022 Adopted Budget only included one year of funding (\$150k in 2022); the request seeks to add funding in 2023 to cover additional consultant costs as needed

Audiovisual Systems

- Increase budget by \$125k in 2023 to add videoconferencing equipment to various rooms across the City to support hybrid meetings

Database Lifecycle Management

- Decrease 2023 budget by \$200k and increase 2024 budget by \$225k to represent updated project timeline and cost estimates for the data warehouse project
- Increase annual budget from \$75k to \$150k per year from 2025 - 2028 to better reflect anticipated costs

Digital Accessibility & Engagement

- Decrease 2023 budget by \$220k compared to 2022 Adopted Budget due to change in scope for Media Team end of life replacements
- Add \$45,000 per year to partially fund Digital Equity Coordinator position, added in the 2022 Adopted Operating Budget

Digital Workplace

- Transition project and funding from "Workstation Equipment Lifecycle Management" to Digital Workplace account

Enterprise Business Solutions

- Increase 2024 Budget by \$1.7m for three significant cloud migration projects including the City's enterprise resource planning (ERP) software, licensing and permitting management system, and timesheet software

Fiber and Wireless Network

- Increase by \$494k in 2023 and by \$1m in 2024 to reflect increasing costs (partially driven by inflation), moving up the Park St. cable upgrade to 2024, and additional consultant costs for managing the network
- *Project budgets in out years is also higher*

Network Operations & Infrastructure Lifecycle Management

- Decrease by \$300k in 2023 due to cost savings from purchases made in 2021 and 2022

Property Assessment System

- Add \$100k in 2023 based on bids received from RFP

* IT request packet updated on 5/9/22 at the request of the agency to update the budget for "Digital Accessibility & Engagement" program to include costs for the Digital Equity Coordinator. This is a new position added in the 2022 Adopted Operating Budget.



Information Technology

Sarah Edgerton, Information Technology Director

City-County Building, Room 500

210 Martin Luther King, Jr. Blvd.

Madison, WI 53703

Phone: (608) 266-4506 | Fax: (608) 261-9289

it@cityofmadison.com

cityofmadison.com/information-technology

TO: Mayor Satya Rhodes-Conway, Dave Schmiedicke, Finance Director and Christine Koh,
Budget & Program Evaluation Manager

FROM: Sarah Edgerton, Information Technology Director

DATE: April 22, 2022

SUBJECT: Information Technology 2023 Capital Request Overview

The City of Madison Information Technology's 2023 Capital requests supports the City's growing technology needs, enabling current and future strategic planning for our City. Investing in digital modernization is a key theme for the 2023 Information Technology (IT) Capital requests. Our budget proposals focus on acquiring and upgrading legacy technology systems to support our City business partners and Madison residents.

As with other agencies, IT learned many lessons from the COVID-19 pandemic, including how our organization collaborates, does work, and how to address the growing digital needs of our communities. These lessons have deeply influenced the development of Information Technology's 2023 Capital budget requests, and our organizational strategic planning moving forward.

Driving forces include creating more accessible and meaningful online experiences for residents, increasing public participation and engagement opportunities, and optimizing operations and costs. Strategic investments in technology are beneficial to the public by making City services more accessible and engaging to residents. We are also deeply influenced by the driving forces for serving City employees, including empowering City staff to collaborate, increasing productivity, improving employee engagement, and providing a more efficient and effective digital workplace for employees to co-create valuable outcomes with City staff and community partners.

As a City, we continue to transform digitally, encouraging us to connect our residents to City services and local government in a digital way. As we move toward expansive resident-focused projects and initiatives, such as a 311 system, we must also acknowledge the importance of the City's technology backbone. We have forecasted 2024 significant Capital investments for legacy modernization efforts, such as our enterprise ERP and Licensing & Permitting Management systems. The top priorities for driving the City's cloud strategy forward are improving the scalability and flexibility of systems, as well as strengthening our security, disaster recovery, and risk management practices. By investing in cloud solutions, we can move the City's digital transformation forward, while keeping our technology infrastructure and toolset healthy and safe.

We continue to practice an inclusive mindset for supporting our new digital and in-person workforces, as well as growing digital initiatives and programs. The City's Information Technology (IT) Strategic Plan outlines our strategies for embracing and supporting this digital transformation. In efforts to be best prepared for what this digital transformation will bring, we need to budget proactively to support digital

government and sustainable technology. Investments in technology are investments in our City, for our city.

Aligning Our IT Strategic Goals to Our 2023 Capital Budget Requests

IT Strategic Goals

Customer Service

Our goal is to provide quality, sustainable services to our customers by building our customers' trust and listening to their business needs. We also plan to improve our project intake and management processes and standardize service delivery to provide a transparent and engaging customer service experience to all.

Digital Inclusion

Technology is changing rapidly, altering the ways residents expect to interact with their government. Our goal is to create more opportunities for residents to access City services and engage in City government through technology.

Digital Workplace

Our work environments are constantly evolving. Our goal is to grow our digital workplace, and create a framework for continual improvement of processes, tools, and operational efficiencies to meet our employees' needs and the City's goals.

Employee Engagement

Employees are our most valuable resource, and are key to our organizational success. Our goal is to help employees feel valued, engaged, and satisfied with their jobs.

Our workforce should reflect the diversity of the community we serve. To accomplish this, we need to support women, people of color, non-binary people, people with disabilities, and members of other underrepresented groups in the workplace.

Infrastructure & Operations

Agencies depend on a strong physical and virtual technology infrastructure to support City operations. As the backbone of City operations, our goal is to provide a reliable, secure, and responsive technology environment.

Security

A secure technology environment allows the City to operate safely and efficiently. Our goal is to center our work on security, proactively protecting the City's resources from evolving cybersecurity threats while complying with federal, state, county, city and industry standards, best practices, rules and regulations for information governance, security, and other government controls.

Aligning Goals & Requests

Customer Service

Programs: Enterprise Business Solutions Program, Property Assessment

Projects: CAMA (Property Assessment) System; Cloud Migration Strategy Consultant; Enterprise-wide Secure Digital Signature Platform.

Community Need: By better understanding our customers, we can co-create solutions based on the needs of the people who will use the technology.

Equity: Growing our digital workplace enables City staff to connect with each other and community partners, improving opportunities for collaboration in their daily work. By transitioning duplicative business applications to enterprise-wide digital workplace solutions, employees will have greater access to the necessary business data and tools to make informed decisions and work towards outcome-based budgeting practices.

Digital Inclusion

Programs: Digital Accessibility & Engagement Program, Audio Visual (AV) Systems Program

Projects: Increasing the number of hybrid meeting rooms throughout City Hall; Video Management Software upgrade; Video Capture Card Replacements.

Community Need: Transform how people participate in the democratic process by facilitating an interactive relationship between the government and the public.

Equity: As we have seen with virtual Board, Commission and Committee meetings, there has been an increase in participation now that we can provide an online option. Residents do not need to come to City government; City government is coming to them. This program will provide more opportunities for Madison residents to experience transparent and accountable interactions with their local government.

Digital Workplace

Programs: Digital Workplace Program

Projects: Annual workstation replacements for non-enterprise agencies; printer replacements; cashiering hardware replacements and IP phone replacements.

Community Need: Growing our digital workplace enables City staff to connect with each other and community partners, improving opportunities for collaboration in their daily work.

Equity: By transitioning duplicative business applications to enterprise-wide digital workplace solutions, employees will have greater access to the necessary business data and tools to make informed decisions and work towards outcome-based budgeting practices.

Employee Engagement

Programs: Microsoft 365 Program

Projects: Microsoft 365 Program

Community Need: Microsoft 365 will grow our digital workplace portfolio, improving opportunities for collaboration and connectivity.

Equity: Microsoft 365 will also provide more digital access, engagement, and opportunities to more City employees than before. Microsoft 365 will also support staff that have not traditionally had access to digital toolsets, creating a more equitable workforce.

Infrastructure & Operations

Programs: Network Operations & Infrastructure Lifecycle Management Program, Fiber & Wireless Program, Camera Management Program, Database Lifecycle Management Program

Projects: End-of-Life System Replacements and Consulting: Wireless Access Points, Access Switches, Load Balancing Appliance, Database Servers, Cisco Blade/Chassis; Data Warehouse Consulting for Data Warehouse acquisition/build in 2024; Fiber Builds (Park Street Redundancy), fiber engineering and maintenance costs.

Community Need: Maintaining a healthy technology infrastructure and fiber network enables the City to collaborate and do their daily work, while keeping our City safe and supporting City services, programs, and needs of our community partners.

Equity: Maintaining and growing a healthy, well-connected technology infrastructure supports the City in furthering equity and inclusion work.

Security

Programs: Security, Risk, & Compliance Program

Projects: Security Vulnerability Assessment; Multi-Factor Authentication Consultant; AD Review/Enhancements and Privilege Access Management Consultant.

Community Need: Maintaining a secure technology infrastructure keeps our City safe.

Equity: Maintaining a healthy technology infrastructure enables City staff to do their daily work, while keeping our City and information safe from continuous cybersecurity threats.

Prioritized List of 2023 Information Technology Capital Requests

Information Technology (IT) uses Gartner's three key IT components (run, grow, transform) to develop the 2023 IT Capital budget priorities and outline our key goals.

Definitions

Run: We are ensuring that technology is renewed in line with both industry and operational standards.

Grow: We are introducing new capabilities or improving existing ones to increase efficiencies and improve business processes.

Transform: We are researching, purchasing and developing technologies that will make fundamental changes to City business processes and provide opportunities for transformation.

Capital Budget Priorities

Priority #1 (Run): 14157, Network Operations & Infrastructure Lifecycle Management Program – Replace the City's aging infrastructure by building a robust and resilient technology infrastructure foundation.

Priority #2 (Run): 14158, Security, Risk, & Compliance Program – Continue to invest in cybersecurity measures that protect the City's critical assets and continuity of operations.

Priority #3 (Grow): 14152, Audio Visual (AV) Systems Program – Create more opportunities for residents to access City services, engage in City government through technology, and expand digital collaboration options for City staff.

Priority #4 (Run): 14156, Fiber & Wireless Program – Improve service delivery through interconnectivity and redundancy to City facilities by expanding the fiber optic infrastructure.

Priority #5 (Grow): 14155, Enterprise Business Solutions Program – Support the continuation of the modernization of paper-based processes to digital processes and aligning enterprise systems to create shared services.

Priority #6 (Run): 14154, Digital Accessibility & Engagement Program – Support the development of digital government services to be effectively designed to reach community members and improve how residents interact with government.

Priority #7 (Run): 14151, Digital Workplace, formerly Workstation Equipment Lifecycle Management Program – Grow and refresh our digital workplace equipment to minimize downtime and improve operational efficiencies.

Priority #8 (Run): 14153, Database Lifecycle Management Program – Provide the lifecycle management of the City's database infrastructure hardware, software, licensing, upgrades, and tools.

Priority #9 (Transform): 13940, 311/CRM system - This project funds a consultant contract to develop a 311/customer relationship management (CRM) system roadmap for the City with recommendations that include, but are not limited to, identifying the 311 contact center staffing model, identifying a facility model, determining the scope of services, developing appropriate structure and communication channels, and determining the operations of a 311/CRM system and services. The consultant study will

ultimately lead to hardware/software purchasing and will likely require other capital investments and operating support.

Priority #10 (Transform): 10043, Property Assessment System – Replace an aging property assessment system by purchasing a new system for administration of property assessment functions, specifically property data management, sales analysis, and property valuation.

Project Dependencies

There is a continued scarcity of information technology products which combined with a shortage of vendor resources needed to install and configure some of the City's technology acquisitions has created a backlog of projects. If other departments have project dependencies with technology needs that have not been previously identified, those projects may be impacted by chain supply demand shortages and previous IT work plans and project timelines.

Summary of Changes from 2023 Capital Improvement Plan

As the COVID-19 pandemic has continued, Information Technology (IT) and our partnering agencies have continued to support and prioritize post COVID-19 projects and initiatives. It has required IT to shift our work priorities to effectively respond to these unanticipated project and service requests.

Existing Programs

Learning Management System

This project funds the acquisition, implementation, and training for a Learning Management System (LMS), which will administer, document, track, report on, and deliver educational courses or training programs for City staff and other public sector participants. Currently, the project is on hold.

Legislative Management System

This project funds the purchase of a software system for the administration of the City's legislative processes, including the tracking of committees and commissions. Currently, the project is on hold. If City staff resources are made available in third quarter of 2021, we will begin to perform business analysis and requirements for planning the implementation of this project. We plan to purchase or upgrade the software in 2022 and to implement in 2023.

Program Changes

Workstation Equipment Lifecycle Program & Digital Workplace Program

We are consolidating the Workstation Equipment Lifecycle Program and the Digital Workstation Program, as the goals and the project plans are the same.

Potential for Scaling Capital Requests

In our scaling activity, we were able to limit all 2023 Capital project requests to the replacement of end-of-life hardware or software applications, and support required for continuity of operations. We carefully analyzed our IT Work Plan to identify opportunities to stagger projects, or to move them into the 2024 Capital requests, and establish new project timelines that reflect the availability resources and staff time.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Information Technology ▼	Proposal Name	311/CRM System ▼
Project Number	13940	Project Type	Project
Project Category	Other	Priority:	9 ▼

Description

This project funds a consultant contract to develop a 311/customer relationship management (CRM) system roadmap for the City with recommendations that include, but are not limited to, identifying the 311 contact center staffing model, identifying a facility model, determining the scope of services, developing appropriate structure and communication channels, and determining the operations of a 311/CRM system and services. The consultant study will ultimately lead to hardware/software purchasing and will likely require other capital investments and operating support. Common Council amendment #10 added this project to the 2022 adopted capital budget.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government ▼

Strategy Improve accessibility to government agencies and services ▼

Describe how this project/program advances the Citywide Element:

Strategy 6, Action Item B: Consider new systems and technology such as a 311 system, for people to efficiently communicate with the City.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

311 interactions can be anonymous, easily reachable by anyone, and remove barriers of interacting with City government.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Imagine Madison Comprehensive Plan Data.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="v"/>	50,000		0	0	0	0
Total	\$50,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other <input type="text" value="v"/>	50,000	0	0	0	0	0
Total	\$50,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Funding is added in 2023 to cover additional consultant costs if needed. IT is in the process of selecting a vendor to complete the work scheduled in 2022, and additional funds may be needed if this phase of the project extends into 2023.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
Design <input type="text" value="v"/>	\$50,000	311 Consulting Continuation

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

[IT New Software Request Form](#)

Yes No

Have you submitted an IT project request form?

[IT Project Request Form](#)

Yes No

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

[Agency Capital Materials](#)

Yes No

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

[Surveillance Budget Request Attachment](#)

Yes No

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Information Technology <input type="text"/>	Proposal Name	Audiovisual Systems <input type="text"/>
Project Number	13535	Project Type	Program
Project Category	Other	Priority:	3 <input type="text"/>
2023 Project Number	<input type="text" value="14152"/>		

Description

This program funds audiovisual products and systems, including flat panel displays, digital signage, projectors, videoconferencing products, and AV recording devices for training, collaborative conferencing, information displays, remote control monitoring, and Boards, Commission, and Committee meetings. The goal of this program is to improve digital inclusion, creating more opportunities for residents to access City services, engage in City government through technology, and expand digital collaboration options for City staff. Projects planned for 2022 include network gear upgrades for virtual meetings, videoconference equipment installation for City spaces, a fiber transmission project, and a digital signage software upgrade to the cloud.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program supports digital inclusion, creating more opportunities for residents to access City services, engage in City government through technology, and expands digital collaboration options for City staff.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

We are providing the digital workspace for staff to do their work to support City projects and programs.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program indirectly supports equity and quality of life for residents by providing City staff with the digital tool they need to do their work.

This program will also provide more opportunities for Madison residents to experience transparent and accountable interactions with their local government.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

If yes, describe how.

By providing additional hybrid meeting spaces throughout the City, we are creating a flexible hybrid models that will make the City more environmentally sustainable reducing emissions through decreased travel (i.e. airplane and automobile).

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="v"/>	325,000	208,000	175,000	177,000	180,000	183,000
Total	\$325,000	\$208,000	\$175,000	\$177,000	\$180,000	\$183,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment <input type="text" value="v"/>	280,000	160,000	125,000	125,000	125,000	125,000
Other <input type="text" value="v"/>	45,000	48,000	50,000	52,000	55,000	58,000
Total	\$325,000	\$208,000	\$175,000	\$177,000	\$180,000	\$183,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Hybrid Meetings- Adding Videoconferencing Equipment to various rooms around the City	\$200,000	<input type="text"/>
Creston Remote Monitoring and Control	\$20,000	<input type="text"/>
Replacement AV Equipment	\$60,000	<input type="text"/>
Staff Salaries	\$45,000	<input type="text"/>

Insert item

2024 Projects

Project Name	Est Cost	Location
Additional Creston Controllers	\$10,000	<input type="text"/>
MMB Control Room	\$150,000	<input type="text"/>
Staff Salaries	\$48,000	<input type="text"/>

Insert item

2025 Projects

Project name	Est Cost	Location
TBD	\$125,000	<input type="text"/>
Staff Salaries	\$50,000	<input type="text"/>

Insert item

2026 Projects

Project name	Est Cost	Location
TBD	\$125,000	<input type="text"/>
Staff Salaries	\$52,000	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
TBD	\$125,000	<input type="text"/>
Staff Salaries	\$55,000	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
TBD	125,000	
Staff Salaries	58,000	

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
54335	2000	Maintenance on Cameras and software to run them

Insert item

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Information Technology	Proposal Name	Database Lifecycle Management
Project Number	12413	Project Type	Program
Project Category	Other	Priority:	8
2023 Project Number	14153		

Description

This program maintains the City's database infrastructure, hardware, software, licensing, upgrades, and tools. The goal of this program is to maintain a strong and secure technology infrastructure backbone. Projects planned for 2022 include SQL licensing and database infrastructure management.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government

Strategy Improve accessibility to government agencies and services

Describe how this project/program advances the Citywide Element:

This program supports transparency and accountability to Policy Makers, City Staff and Residents by providing data for Results Madison, budgeting, the Comprehensive Plan, and RESJI and Sustainability Initiatives.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program indirectly supports equity and quality of life for residents by providing City staff with the database tools they need to do their work.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The Enterprise Data Warehouse system will aggregate data from the City's various systems into a single, central, consistent data warehouse to run powerful analytics on huge volumes of data to aid City staff in prioritizing racial equity in City operations.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Request from the City Data Team and Agency Data Analysts.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

\$250,000

2016-2021 Actuals

\$32,575

2022 Budget \$100,000

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	150,000	300,000	150,000	150,000	150,000	150,000
Total	\$150,000	\$300,000	\$150,000	\$150,000	\$150,000	\$150,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	100,000	200,000	50,000	50,000	50,000	50,000
Software and Licenses	50,000	100,000	100,000	100,000	100,000	100,000
Total	\$150,000	\$300,000	\$150,000	\$150,000	\$150,000	\$150,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
SQL License Growth	\$50,000	
Data Warehouse Consulting	\$100,000	

Insert item

2024 Projects

Project Name	Est Cost	Location
Data Warehouse Acquisition/Build	\$250,000	
Database TBD	\$50,000	

Insert item

2025 Projects

Project name	Est Cost	Location
Database TBD	\$150,000	

Insert item

2026 Projects

Project name	Est Cost	Location
Database TBD	\$150,000	

Insert item

2027 Projects

Project name	Est Cost	Location
Database TBD	\$150,000	

Insert item

2028 Projects

Project Name	Est Cost	Location
Database TBD	150,000	

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

- Over the next six years, will the project/program require any of the following IT resources? Yes No
- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

- In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No
- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
54335	15000	

Insert item

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Information Technology	Proposal Name	Digital Accessibility & Engagement
Project Number	12417	Project Type	Program
Project Category	Other	Priority:	6
2023 Project Number	14154		

Description

This program develops and supports new technology and online systems, which improve accessibility and interaction with City services. The City's Government Access Television Channel, Madison City Channel, is also a key component of improving digital inclusion and resident engagement. The goal of this program is to improve digital inclusion, creating more opportunities for residents to access City services and engage in City government through technology. Projects planned for 2022 include the Media Team's hardware and software end-of-life replacements and streaming system upgrades. Common Council amendment #11 added \$45,000 to each year of the Capital Improvement Plan (CIP) to fund half of a Digital Equity Coordinator position (1.0 FTE) that will support this program.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government

Strategy: Improve accessibility to government agencies and services

Describe how this project/program advances the Citywide Element:

This program advances the Citywide element by developing and supporting new technology and systems that improve accessibility to government agencies and services.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program indirectly supports equity and quality of life for residents by providing City staff with the digital tools they need to do their work.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals **2022 Budget**

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	125,000	330,000	301,000	306,000	295,000	295,000
Total	\$125,000	\$330,000	\$301,000	\$306,000	\$295,000	\$295,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	80,000	285,000	256,000	261,000	250,000	250,000
Other	45,000	45,000	45,000	45,000	45,000	45,000
Total	\$125,000	\$330,000	\$301,000	\$306,000	\$295,000	\$295,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

2023 proposal includes an addition \$45,000 per year to fund a portion of the Digital Equity Coordinator position. This position was added to IT's 2022 Operating Budget through Finance Committee Amendment #10.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Video Management Software (Mediasite) Upgrade	\$50,000	
Video Capture Card Replacements	\$30,000	
Staff Salaries	\$45,000	

Insert item

2024 Projects

Project Name	Est Cost	Location
Media Team Lifecycle Management: Control Room Preview Monitors, Mediasite Mobile Recorder Refresh, field lighting equipment, Large-Sensor Camera, Crestron Hub Replacement	\$185,000	
Media Team High Speed Media Storage Expansion	\$50,000	
Multi-Viewer Expansion	\$50,000	
Staff Salaries	\$45,000	

Insert item

2025 Projects

Project name	Est Cost	Location
Mediasite Refresh	\$46,000	
Media Team Lifecycle Management: Tricaster Productions Switch Replacements, lighting, acoustic, fireproofing cycloramas, PTZ camera Replacements, Charter/Spectrum Encoder Replacement	\$210,000	
Staff Salaries	\$45,000	

Insert item

2026 Projects

Project name	Est Cost	Location
Mediasite Refresh	\$46,000	

Project name	Est Cost	Location
Media Team Lifecycle Management: MStaff Salaries mobile Unit Newtek Tricaster PProduction Switcher Refresh, Digital Video Recorder Replacements, Audio Component Replacements for the Studio and Control Rooms, AT&T U-Verse Encoder Replacement	\$185,000	
Media Team High Speed Media Storage Expansion	\$30,000	
Staff Salaries	\$45,000	

Insert item

2027 Projects

Project name	Est Cost	Location
TBD	\$250,000	
Staff Salaries	\$45,000	

Insert item

2028 Projects

Project Name	Est Cost	Location
TBD	250,000	
Staff Salaries	45,000	

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description

Insert item

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Information Technology ▼	Proposal Name	Digital Workplace ▼
Project Number	13537	Project Type	Program
Project Category	Other	Priority:	7 ▼
2023 Project Number	14151		

Description

This program funds increased access to shared online services, opportunities for flexible collaboration, and continuing the transition of modernizing paper-based processes to digital processes to meet the needs of City employees, business and community partners, and Madison residents. The goal of this program is to support the growing digital workplace as the City's working environments are constantly evolving. Projects planned for 2022 include adding hosts and licenses for virtualization of services.

Does the project/program description require updates? If yes, please include below.

This project was formerly known as "Workstation Equipment Lifecycle Management." We are going to rename this account Digital Workplace.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government ▼

Strategy Ensure that the City of Madison government is transparent and accountable. ▼

Describe how this project/program advances the Citywide Element:

This program advances the Citywide element by providing access and use of digital technology through replacements of employee devices, printers, phones, etc. for City staff to complete work.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

We are providing the digital workspace for staff to do their work to support City projects and programs.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program indirectly supports equity and quality of life for residents by providing City staff with the digital tools they need to do their work.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

We have implemented a single device policy to reduce the environmental waste impact, as well as, use a vendor that has a sustainability product line that focuses on minimizing a device's footprint. For example, our Laptops are made with reclaimed carbon fiber and tree-based bioplastic and our Desktops contain up to 60% recycled plastic.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2019-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	1,100,000	1,050,000	1,375,000	1,130,000	1,245,000	1,200,000
Total	\$1,100,000	\$1,050,000	\$1,375,000	\$1,130,000	\$1,245,000	\$1,200,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	1,000,000	1,000,000	1,300,000	1,100,000	1,200,000	1,150,000
Other	100,000	50,000	75,000	30,000	45,000	50,000
Total	\$1,100,000	\$1,050,000	\$1,375,000	\$1,130,000	\$1,245,000	\$1,200,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

We are seeing inflation costs on IT equipment across the board. Since COVID began, we have seen a large increase in laptops across the City. The increase in funding in subsequent years reflects these increases.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

Project Name	Est Cost	Location
Annual workstation replacements, misc equipment, and monitors for non-enterprise agencies. Includes the following: (270) Desktops, (80) Laptops, (15) Tablets, (200) Docks (standard & rugged), (105) Ruggedes, Display cables, mice, keyboards, network cables, DVD drives, laptop bags, software licenses and 150 Monitors	\$850,000	
Annual Printer Replacements	\$105,000	
ERP Hardware Replacements	\$17,000	
IP Phone Replacements	\$10,000	
Staff Salaries	\$123,000	

Insert item

2024 Projects

Project Name	Est Cost	Location
Annual workstation replacements, misc equipment, and monitors for non-enterprise agencies. Includes the following: (125) Desktops, (130) Laptops, (30) Tablets, (270) Docks (standard & rugged), (110) Ruggedes, display cables, mice, keyboards, network cables, DVD drives, laptop bags, software licenses and 150 Monitors	\$780,000	
Annual Printer Replacement	\$110,000	
ERP Hardware Replacements	\$18,000	
IP Phone Replacements	\$10,000	
Staff Salaries	\$126,000	

Insert item

2025 Projects

Project name	Est Cost	Location
Annual workstation replacements, misc equipment, and monitors for non-enterprise agencies. Includes the following: (186) Desktops, (260) Laptops, (30) Tablets, (416) Docks (standard & rugged), (126) Ruggedes, display cables, mice, keyboards, network cables, DVD drives, laptop bags, software licenses and 150 Monitors	\$1,085,...	

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Annual Printer Replacements	\$115,000	
ERP Hardware Replacements	\$20,000	
IP Phone Replacements	\$15,000	
Staff Salaries	\$128,000	

Insert item

2026 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Annual workstation replacements, misc equipment, and monitors for non-enterprise agencies. Includes the following: (70) Desktops, (100) Laptops, (15) Tablets, (195) Docks (standard & rugged), (80) Rugged, display cables, mice, keyboards, network cables, DVD drives, laptop bags, software licenses and 150 Monitors	\$850,000	
Annual Printer Replacements	\$120,000	
ERP Hardware Replacements	\$24,000	
IP Phone Replacements	\$5,000	
Staff Salaries	\$130,000	

Insert item

2027 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Annual workstation replacements, misc equipment, and monitors for non-enterprise agencies. Includes the following: (270) Desktops, (80) Laptops, (15) Tablets, (200) Docks (standard & rugged), (105) Rugged, Display cables, mice, keyboards, network cables, DVD drives, laptop bags, software licenses and 150 Monitors	\$950,000	
Annual Printer Replacements	\$120,000	
ERP Hardware Replacements	\$27,000	
IP Phone Replacements	\$5,000	
Staff Salaries	\$135,000	

Insert item

2028 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Annual workstation replacements, misc equipment, and monitors for non-enterprise agencies. Includes the following: (125) Desktops, (130) Laptops, (30) Tablets, (270) Docks (standard & rugged), (110) Rugged, display cables, mice, keyboards, network cables, DVD drives, laptop bags, software licenses and 150 Monitors	900,000	
Annual Printer Replacements	125,000	
ERP Hardware Replacements	27,000	
IP Phone Replacements	5,000	
Staff Salaries	138,000	

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Information Technology	Proposal Name	Enterprise Business Solutions
Project Number	12418	Project Type	Program
Project Category	Other	Priority:	5
2023 Project Number	14155		

Description

This program supports enterprise-wide systems in order to support the City’s growing digital workplace. The goal of this program is to support the increasing number of shared online services and opportunities for flexible collaboration and to continue the transition of modernizing paper-based processes to digital processes to meet the needs of our employees, business and community partners, and Madison residents. Projects planned for 2022 include upgrades to cloud-based systems, data retention inventory system, and hardware reservation system.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government

Strategy Ensure that the City of Madison government is transparent and accountable.

Describe how this project/program advances the Citywide Element:

Supports the Citywide element by pursuing innovaon and efficiency in the provision of core City services

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program indirectly supports equity and quality of life for residents by providing City staff with the enterprise business tools they need to do their work.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program indirectly supports equity and quality of life for residents by providing City staff with the enterprise business tools they need to do their work.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This program has a future focus on migrating on-premise software and hardware solutions to cloud services to reduce the City's carbon footprint. We recognize that there will need to do due diligence to have a better understanding on emissions impact from our vendors, and requesting data on their electricity grids and upstream emissions in our RFP responses and contracts.

Budget Information

Prior Appropriation*

2016-2021 Actuals

2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="v"/>	150,000	1,815,000	175,000	125,000	125,000	125,000
Total	\$150,000	\$1,815,000	\$175,000	\$125,000	\$125,000	\$125,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Software and Licenses <input type="text" value="v"/>	50,000	1,500,000				
Other <input type="text" value="v"/>	100,000	315,000	175,000	125,000	125,000	125,000
Total	\$150,000	\$1,815,000	\$175,000	\$125,000	\$125,000	\$125,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Digital Signature Platform	\$50,000	<input type="text"/>
Cloud Migration Strategy Consultant	\$100,000	<input type="text"/>

Insert item

2024 Projects

Project Name	Est Cost	Location
Power Mangement Software	\$50,000	<input type="text"/>
Accela Cloud Migration	\$500,000	<input type="text"/>
Kronos Cloud Migration	\$265,000	<input type="text"/>
ERP Cloud Migration	\$1,000,000	<input type="text"/>

Insert item

2025 Projects

Project name	Est Cost	Location
CityWorks Cloud Migration	\$25,000	<input type="text"/>
City-Wide technology Strategic Plan Consultant	\$50,000	<input type="text"/>
TBD	\$100,000	<input type="text"/>

Insert item

2026 Projects

Project name	Est Cost	Location
TBD	\$125,000	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
TBD	\$125,000	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
TBD	125,000	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
54335	50000	Annual Maintenance on a Digital Signature Platform starting in 2024

Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Information Technology <input type="text"/>	Proposal Name	Fiber and Wireless Network <input type="text"/>
Project Number	17404	Project Type	Program
Project Category	Other	Priority:	4 <input type="text"/>
2023 Project Number	14156 <input type="text"/>		

Description

This program expands the City’s high-speed fiber optic network. The goal of this program is to improve service delivery through interconnectivity and redundancy to City facilities by expanding the fiber optic infrastructure. The Fiber and Wireless Program supports the IT strategic priority of growing and strengthening our technology infrastructure and operations. Building and maintaining a strong, well-connected fiber network furthers the work of all City agencies’ goals and initiatives. Projects planned for 2022 include fiber builds for Fire Station 13, Fleet Services, and Campus Drive.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government

Strategy Improve accessibility to government agencies and services

Describe how this project/program advances the Citywide Element:

As a foundational infrastructure, all City departments rely on the City's fiber network to support their critical systems and applications.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program indirectly supports equity and quality of life for residents by providing City staff and operations with the network connectivity they need to do their work.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program indirectly supports equity and quality of life for residents by providing City staff and operations with the network connectivity they need to do their work.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals

2022 Budget

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="v"/>	1,029,000	1,587,000	1,009,000	672,000	925,000	928,000
Total	\$1,029,000	\$1,587,000	\$1,009,000	\$672,000	\$925,000	\$928,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Fiber Network <input type="text" value="v"/>	750,000	1,200,000	650,000	300,000	550,000	550,000
Other <input type="text" value="v"/>	192,000	298,000	268,000	278,000	278,000	278,000
Other <input type="text" value="v"/>	87,000	89,000	91,000	94,000	97,000	100,000
Total	\$1,029,000	\$1,587,000	\$1,009,000	\$672,000	\$925,000	\$928,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Park Street Redundancy	\$450,000	
Mills & Bike Path to W Wash and RR Splice Case	\$250,000	
Fiber Engineering for 2024 Projects	\$42,000	
Fiber Maintenance	\$50,000	
Fiber Consultant or Position	\$150,000	
Staff Salaries	\$87,000	

Insert item

2024 Projects

Project Name	Est Cost	Location
W Wash & RR to W Wash and Fairchild Failing Infrastructure Replacement	\$350,000	
Fish Hatchery Connection	\$250,000	
Park St Cable Upgrade	\$550,000	
Fiber Audit	\$98,000	
Fiber Maintenance	\$50,000	
Fiber Engineering for 2025 Projects	\$50,000	
Fiber Consultant or Position	\$150,000	
Staff Salaries	\$89,000	

Insert item

2025 Projects

Project name	Est Cost	Location
McKee Road Redundancy	\$250,000	
Northport Redundancy	\$350,000	
Fiber Audit	\$98,000	
Fiber Maintenance	\$50,000	
Fiber Engineering for 2026 Projects	\$20,000	

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Fiber Consultant or Position	\$150,000	
Staff Salaries	\$91,000	

Insert item

2026 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
John Nolan Fiber Replacement and Upgrade	\$250,000	
Fiber Audit	\$98,000	
Fiber Maintenance	\$50,000	
Fiber Engineering for 2027 Projects	\$30,000	
Fiber Consultant or Position	\$150,000	
Staff Salaries	\$94,000	

Insert item

2027 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
TBD	\$500,000	
Fiber Audit	\$98,000	
Fiber Maintenance	\$50,000	
Fiber Engineering for 2028 Projects	\$30,000	
Fiber Consultant or Position	\$150,000	
Staff Salaries	\$97,000	

Insert item

2028 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
TBD	500,000	
Fiber Audit	98,000	
Fiber Maintenance	50,000	
Fiber Engineering for 2029 Projects	30,000	
Fiber Consultant or Position	150,000	
Staff Salaries	100,000	

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following?

Yes No

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
51110	150000	We have a request each year for a Consultant or a position to help support this program.

Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Information Technology <input type="text"/>	Proposal Name	Network Operations & Infrastructure Lifecycle Management <input type="text"/>
Project Number	12412	Project Type	Program
Project Category	Other	Priority:	1 <input type="text"/>
2023 Project Number	14157 <input type="text"/>		

Description

This program maintains the City's data network, data storage, systems hosting, backups, and internet access, while minimizing downtime to City operations. The goal of this program is to maintain a strong and secure technology infrastructure backbone. Projects planned for 2022 include end-of-life system replacements for switches, servers, core distribution, wireless access points, data center switch routers, and backup infrastructure.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government

Strategy Ensure that the City of Madison government is transparent and accountable.

Describe how this project/program advances the Citywide Element:

In order to have an effective government, you need to have an IT Infrastructure that is supported, maintained, and secured for City staff to complete their work.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Maintaining a healthy technology infrastructure enables the City to do their daily work, while keeping our City safe and supporting City projects and programs.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program indirectly supports equity and quality of life for residents by providing City staff with the network backbone they need to do their work.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Through maintaining and replacing aging technology, we are able to update the City's critical infrastructure creating a more consolidated, energy efficient and sustainable network.

Budget Information

Prior Appropriation*

\$1,900,000	2016-2021 Actuals	\$1,633,450	2022 Budget	\$1,305,000
-------------	--------------------------	-------------	--------------------	-------------

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	972,000	1,513,000	1,177,000	1,280,000	1,185,000	1,189,000
Total	\$972,000	\$1,513,000	\$1,177,000	\$1,280,000	\$1,185,000	\$1,189,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	707,000	1,240,000	900,000	1,000,000	900,000	900,000
Other	100,000	100,000	100,000	100,000	100,000	100,000
Other	165,000	173,000	177,000	180,000	185,000	189,000
Software and Licenses						
Total	\$972,000	\$1,513,000	\$1,177,000	\$1,280,000	\$1,185,000	\$1,189,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
End-of-Life System Replacements and Consulting: Wireless Access Points, Access Switches, Load Balancing Appliance, Database Servers, Cisco Blade/Chassis, and Misc Parts	\$775,000	
Server 2022 Data Center Licenses	\$120,000	
ArcGIS Server Separation	\$20,000	
Staff Salaries	\$165,000	

Insert item

2024 Projects

Project Name	Est Cost	Location
End-of-Life System Replacements and Consulting: Wireless Access Points, Access Switches, PAM Hardware, BackUp Infrastructure, Servers, Cisco Blade/Chassis, and Misc Parts	\$1,340,000	
Staff Salaries	\$173,000	

Insert item

2025 Projects

Project name	Est Cost	Location
End-of-Life System Replacements and Consulting: Wireless Access Points, Access Switches, Servers, TBD and Misc Parts	\$1,000,000	
Staff Salaries	\$177,000	

Insert item

2026 Projects

Project name	Est Cost	Location
End-of-Life System Replacements and Consulting: Wireless Access Points, Access Switches, Servers, VSAN replacements and Misc Parts	\$1,100,000	
Staff Salaries	\$180,000	

Insert item

2027 Projects

Project name	Est Cost	Location
End-of-Life System Replacements and Consulting: Wireless Access Points, Access Switches, Servers, TBD and Misc Parts	\$1,000,000	
Staff Salaries	\$185,000	

Insert item

2028 Projects

Project Name	Est Cost	Location
End-of-Life System Replacements and Consulting: Wireless Access Points, Access Switches, Servers, DDOS replacement and Misc Parts	1,000,000	
Staff Salaries	189,000	

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
54335	30000	

Insert item

Notes

Notes:

Save and Close

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Information Technology ▼	Proposal Name	Property Assessment System ▼
Project Number	10043	Project Type	Project
Project Category	Other	Priority:	10 ▼

Description

This project is for the purchase of a new computer system for property assessments, specifically property data management, sales analysis, and property valuation. The goal of the project is to replace an obsolete system from the mid-1990's with a modern system that combines all assessment functions into one integrated program utilized by the City's Assessor's Office. The project scope includes the purchase, deployment, and integration with the City's GIS mapping and other enterprise systems. The anticipated go live date for the system is 2023.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government ▼

Strategy Improve accessibility to government agencies and services ▼

Describe how this project/program advances the Citywide Element:

This project aligns with not only Effective Government, but Land Use and Transportation and Neighborhoods and Housing.

The property data discovered, confirmed, and maintained by the Assessor's Office is at the foundation of every municipal government function. The Assessor's Office assesses all taxable real and personal property and maintains complete and accurate assessment rolls including property information and ownership records. Accurate and up-to-date property assessments are required to ensure the fair and equitable distribution of property taxes. Maintaining accurate parcel information and improvement data, accurate ownership records, and valuing all taxable real and personal property are critical to advancing the goals outlined in Effective Government. The processes included within the core assessment functions must be undergone effectively, efficiently, and transparently.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The ability to utilize software by creating online workflows, applications, and access to data will allow the City Assessor's Office to reduce reliance on vehicles for inspections. This promotes climate resilience by reducing our reliance on fossil fuel. Further, offering the public access to online applications and functionality in the software will reduce their need to appear in person to a government building to gain access, thus, reducing their reliance on fossil fuel. Accessibility to the data is enhanced with 24 hour access and easy updating features.

Budget Information

Prior Appropriation* **2016-2022 Actuals**
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="v"/>	100,000					
Total	\$100,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source
 If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Software and Licenses <input type="text" value="v"/>	100,000					
Total	\$100,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

An RFP is in the review stage, with a selection to be made in the next few months, the pricing on the lowest bidder has shown that a request for \$100,000 more will be needed to carryout this project.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
<input type="text" value="Construction/Implement"/> <input type="text" value="v"/>		

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
54335	180,200	The annual fees, after year one, start at \$180,200 with an approximate 6% increase year over year.

Insert item

Save

Submit

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Information Technology	Proposal Name	Security, Risk, and Compliance
Project Number	17401	Project Type	Program
Project Category	Other	Priority:	2
2023 Project Number	14158		

Description

This program protects the information contained, processed, or transmitted by information technology systems. This program is also responsible for developing and measuring compliance of security policies and procedures, minimizing risk through implementation of effective technical, administrative, and physical security controls. The goal of this program is to reduce the City's overall risk of security incidents to a moderate level or below. The Security, Risk, & Compliance Program supports the IT strategic priority of upholding a strong and secure technology infrastructure. A secure technology environment allows the City to operate safely and efficiently. By centering work on security, IT and other City agencies proactively protect the City's resources from evolving cybersecurity threats. Projects planned for 2022 include a security vulnerability assessment.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government

Strategy Ensure that the City of Madison government is transparent and accountable.

Describe how this project/program advances the Citywide Element:

Reducing downtime of City Operations by bolstering the City's IT security to ward off cybersecurity threats, improve detection of potential dangers and reduce vulnerabilities.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program indirectly supports equity and quality of life by providing a secure technology environment that allows the City to operate safely and efficiently.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program indirectly supports equity and quality of life by providing a secure technology environment that allows the City to operate safely and efficiently.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals

2022 Budget

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value=""/>	350,000	253,000	356,000	358,000	360,000	363,000
Total	\$350,000	\$253,000	\$356,000	\$358,000	\$360,000	\$363,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other <input type="text" value=""/>	250,000	50,000	100,000	100,000	100,000	100,000
Other <input type="text" value=""/>	100,000	103,000	106,000	108,000	110,000	113,000
Software and Licenses <input type="text" value=""/>	0	100,000	150,000	150,000	150,000	150,000
Total	\$350,000	\$253,000	\$356,000	\$358,000	\$360,000	\$363,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Multi-Factor Authentication, AD Review/Enhancements and Privilege Access Management Consultant	\$250,000	<input type="text"/>
Staff Salary	\$100,000	<input type="text"/>

Insert item

2024 Projects

Project Name	Est Cost	Location
Network Security System Cloud Migration	\$150,000	<input type="text"/>
Staff Salaries	\$103,000	<input type="text"/>

Insert item

2025 Projects

Project name	Est Cost	Location
TBD	\$250,000	<input type="text"/>
Staff Salaries	\$106,000	<input type="text"/>

Insert item

2026 Projects

Project name	Est Cost	Location
TBD	\$250,000	<input type="text"/>
Staff Salaries	\$108,000	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
TBD	\$250,000	<input type="text"/>
Staff Salaries	\$110,000	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
TBD	250,000	<input type="text"/>
Staff Salaries	113,000	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Ver 1 03142022

Library

Capital Improvement Plan

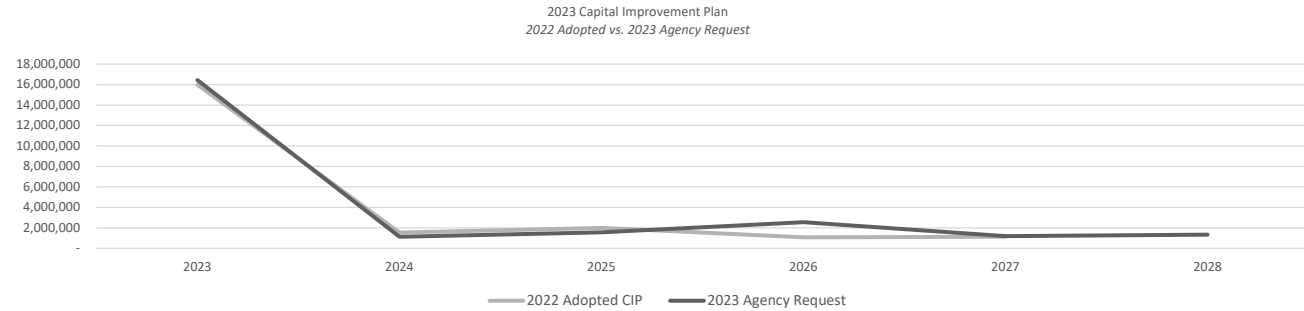
	2022 Adopted	2023 Request	Change
2023 Capital Budget	15,990,000	16,440,000	450,000
2023 Capital Improvement Plan*	21,714,000	22,872,000	1,158,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	6	10

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
10 Plus Year Flooring Replacement	-	-	-	93,000	115,000	185,000
Central Library Green and Resilient	-	-	-	1,400,000	-	-
Central Library Improvements	-	-	250,000	-	-	-
Libr Major Repairs/Replacements	150,000	160,000	166,000	174,000	182,000	200,000
Library Collection	740,000	815,000	860,000	880,000	900,000	945,000
Library Keyscan Update	-	150,000	-	-	-	-
Library Service and Support Center Siding	250,000	-	-	-	-	-
Neighborhood Library LED Upgrade	300,000	-	-	-	-	-
Reindahl Imagination Center / Library	15,000,000	-	-	-	-	-
Technology Upgrades	-	-	287,000	-	-	-
Total	16,440,000	1,125,000	1,563,000	2,547,000	1,197,000	1,330,000



Major Changes/Decision Points

- 10 Plus Years Flooring Replacement**
- Project budget increased \$123k in GO Borrowing
 - Project moved from 2024 -2025 to 2026 - 2028
- Central Library Green and Resilient**
- \$1.4m GO Borrowing project added in 2026 including LED lighting upgrades, a solar hot water system, and expansion of the current solar panel system
- Central Library Improvements**
- Project reduced by \$750k in GO Borrowing to include only the design process to inform future CIP construction budget requests
 - Project delayed from 2023 - 2025 to 2025 to alleviate capacity concerns with the Imagination Center at Reindahl Park's construction
- Library Keyscan Update**
- \$150k GO Borrowing project added in 2024 to complete the Keyscan access card entry system installations at Central, Alicia Ashman, Lakeview, and Monroe Street Libraries
- Library Service and Support Center Siding**
- \$250k increased GO Borrowing added to the 2021 project in 2023 due to the increase in the price of steel
- Neighborhood Library LED Upgrade**
- \$300k increased GO Borrowing added to the 2020 project in 2023 due to inflation and labor shortages

TO: David Schmiedicke, City Finance Director

FROM: Greg Mickells, Library Director

DATE: April 22, 2022

SUBJECT: Library CIP Transmittal Memo

Goals of Agency's Capital Budget

The key goals of the Library's capital budget, which has been approved by the Library Board (4/7/22) and vetted and endorsed by City Engineering are to partner with other City agencies to provide cultural, economic, civic, and health opportunities to the Northeast side of the City through the construction of the Imagination Center at Reindahl Park, maintain the standards of the Library collection, maintain safe and accessible Library facilities, and upgrade those facilities to the greenest and most resilient buildings possible.

These goals address equity through the construction of the Imagination Center at Reindahl Park and the planning for future improvements at Central Library. Both projects do/will rely upon in-depth and ongoing community conversations to determine the most effective facility design and service offerings. Through projects such as the Imagination Center at Reindahl Park, Neighborhood Library LED lighting upgrades, and Central Library Green and Resilient projects we will address climate resilience and sustainability. By keeping safe, welcoming spaces open and accessible at multiple locations throughout the city, we are also creating platforms to support Culture and Character and Effective Government goals throughout the Imagine Madison Comprehensive Plan.

Tariq Saqqaf, Equity Coordinator, (4/12/2022) *"NRTs are recommending that we continue moving forward with creation of the Imagination Center in the Reindahl/Sandburg area. While we do not currently have an NRT there, it is likely that that will be the next spot where we establish a team. The area is absolutely underserved and has high need for community-building. We plan to look at NRT Boundaries this year and in the process will look to establish a presence in the Reindahl/Sandburg area."*

The Library's Racial Equity Change Team's action plan is consulted frequently, and the work of the City and Library internal contracting equity groups represent an ongoing effort to incorporate equity within our budgetary considerations.

Prioritized List of Capital Requests

The following prioritized project and program list considers the core services of our operations, along with the welcoming and safety aspects of our facilities for public use. Collections and facilities address needs in the community with an equity perspective, in particular the level of community need, especially on the Northeast side of the city. The projects also address our continuous focus on the upgrading of our facilities to be the most green and resilient buildings possible. **Each project has been scoped with informed cost estimates (with assistance from City Engineering), and can be considered project ready for its proposed year.**

1 Library Collection Program, project #14091: Annual program to purchase Library materials, essential to Library service delivery.

2 Major Repair/Replacement Program, project #17086: Annual program to address large scheduled repairs and unanticipated emergency repairs, essential to safe facility operation.

3 Reindahl Imagination Center, project #17085: Provides library service to the most underserved area of the City.

4 Central Library, project #17036: Moved back to 2025 to allow Library and Engineering staff to focus on Imagination Center at Reindahl Park, which at this time is a higher priority project for the Library. Central Library requires a refurbishment to address issues discovered since opening in 2013. The 2025 phase will focus on design and will rely on community engagement to identify space alterations and propose improvements since the 2012-2013 major renovation. This project will inform future construction costs which will be requested in the 2026 or 2027 CIP.

5 Technology Upgrades, project #12407: Allows opportunity to upgrade end of life technology.

6 10-Plus Year Flooring Replacement, project #12406: Improves safety by replacing worn carpeting.

7 Library Support Center Siding, project #13160: Repairs leaks and seepage which were not addressed in 2017-2018 renovation. Additional borrowing required to complete project.

8 Neighborhood Library LED Upgrade, project #12410: Finishes project goal by completing the Goodman South Madison Library. Additional borrowing required to complete project.

9 Library Keyscan Upgrade, project #14100: Completes keyless access at Central, Lakeview, Alicia Ashman, and Monroe Street Libraries. This project has a large safety and security benefit. Once completed, exterior doors can be re-keyed to a new cylinder pattern, and lost/missing keys from many years of prior service will no longer be able to access Library facilities.

10 Central Library Green and Resilient, project #14107: Upgrades Central Library to LED lighting, adds solar hot water heating and enhances current solar panel array. This will reduce operating expenses and the effect of this large facility upon the environment.

There have been some adjustments made with the addition of new projects and consideration of capacity issues to implement other projects.

A major adjustment to the Central Library upgrade was moving from the previous 2023-2025 timeline, accompanied with a change in funding. This project will now begin in 2025 with design and community input to develop a program for the changes and upgrades that will be needed to maintain Central Library. This move also takes into consideration our internal

capacity to wait until the anticipated opening of the Reindahl Imagination Center is achieved in 2025.

The same capacity issue is the reason for the adjustment of the Flooring Replacement schedule beginning with the new addition of Meadowridge Library in 2026, with Ashman Library to follow in 2027, and then to Sequoya Library in 2028.

The addition of sustainability features for Central Library is another new addition and has been positioned in 2026 to coincide with design and community input conducted in 2025 for Central Library.

Adjustments were also made to our distribution of Collection/Materials funds to adjust for inflation costs on materials, and to be in alignment with the addition of an additional library in our system at the Reindahl Imagination Center.

Summary of Changes from 2022 Capital Improvement Plan

Central Library Improvements: Project reduced by \$750,000, \$250,000 moved to 2025. Construction costs cannot be determined without a community conversation focused design phase, which is planned for 2025.

Major Repair/Replacement Program: 2028 request increased by 10% rather than 5% due to inflation.

10-Plus Year Flooring Replacement: Projects pushed back to begin in 2026. Meadowridge Library added at \$93,000, Alicia Ashman (2027) and Sequoya (2028) Libraries increased due to inflation (costs estimated at standard \$7 per square foot 2022 rate with 4% per year added as inflation escalator).

Goodman South Madison Library LED Lighting Upgrade: Additional \$300,000 requested to complete Neighborhood Library LED Lighting Upgrades. This project began in 2021, and since then 5 out of 6 projected libraries are or will be completed out of original CIP budget, inflation and labor costs necessitate this additional request.

Library Service and Support Center Siding: Additional \$250,000 requested to augment original \$300,000 request since the price of steel (the main element of this project) has almost doubled since original request.

Potential for Scaling Capital Requests

The Central Library 10+ year renovation has been scaled down from a total CIP request of \$1,000,000 to \$250,000. This reduction reflects a focus on pre-design and community conversations in 2025 to inform a future construction funding request. While the community engagement undertaken in 2010 for the 2012-2013 major renovation was typical of its time, we envision a far more robust and equity based approach in 2025 to determine what improvements will most effectively deliver the most equitable services and programs possible. Pushing back the project also provides an opportunity to more effectively align with other upper West Mifflin improvements, including the planned opening of the new Wisconsin History Center in 2026.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Library	Proposal Name	10 Plus Year Flooring Replacement
Project Number	12406	Project Type	Project
Project Category	Facility	Priority:	6

Description

This project funds the replacement of the flooring at the Alicia Ashman (2024) and Sequoia (2025) libraries. Flooring in these branches is at the end of its useful life. The goal of the project is to create a safer and healthier environment.

Does the project/program description require updates? If yes, please include below.

This project has been revised to begin in 2026 with a flooring replacement at Meadowridge Library, followed in 2027 by the Alicia Ashman Library and concluding in 2028 with the Sequoia Library. The project has been pushed back in consideration of capacity issues so it does not coincide with the Central Library Green and Resilient upgrades. The goal of this project is to create a safer and healthier environment.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Culture and Character

Strategy Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups.

Describe how this project/program advances the Citywide Element:

Safe flooring and walking surfaces are an essential to any City facility. The culture and character of the City is affirmed by maintaining the flooring.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The Meadowridge Library is a proposed addition to the CIP. Despite being the newest library added to this project (2014), our equity lens determines that the heavy family and youth use of this library requires that its flooring be addressed first. Safe and updated flooring is essential for the quality of life of residents.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2022 Actuals** \$0

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	0			93,000	115,000	185,000
Total	\$0	\$0	\$0	\$93,000	\$115,000	\$185,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	0			93,000	115,000	185,000
Total	\$0	\$0	\$0	\$93,000	\$115,000	\$185,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

The project adds the Meadowridge Library from the 2022 CIP, and adds inflation escalators (base rate of \$7 per square foot 2022 dollars, 4% added per year on the advice of City Engineering).

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$93,000	Replace carpeting at Meadowridge Library (original 2014)

Insert item

2027 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$115,000	Replace carpeting at Alicia Ashman Library (some areas upgraded since 2000, most still original)

Insert item

2028 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$185,000	Replace carpeting at Sequoia Library (some areas upgraded since 2008, most still original)

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
59	51090	GO borrowing debt service costs. This is based upon full borrowing over a three year period.

Insert item

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Library"/>	Proposal Name	<input type="text" value="Central Library Green and Resilient"/>
Project Number	<input type="text" value="14107"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="10"/>

Description

This project will be completed in conjunction with City Engineering. The project scope includes the LED lighting upgrade for Central Library, installation of a solar hot water heating system, and replacement and expansion of the current solar panel system (PV). Considering Central Library's size (120,000 square feet), this project will achieve significant energy cost savings.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The solar hot water heating system and replacement and enhancement of the Central Library solar panel arrays advances the Citywide Element through the use of renewable energy.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This will help Climate Forward achieve its energy reduction goals.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Utility cost savings will allow more of the Library's operating budget to be spent on programming and other community based services.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

At 120,000 square feet, Central Library is one of the City's largest buildings, which means an LED lighting upgrade will achieve considerable operating cost reductions. Solar hot water heating will eliminate use of boilers in every season but winter, thereby achieving energy savings. Replacing and enhancing the Central Library solar panel (PV) array will generate more kw.

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO				1,400,000		
Total	\$0	\$0	\$0	\$1,400,000	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building				1,400,000		
Total	\$0	\$0	\$0	\$1,400,000	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This is a new 2023 CIP request.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$1,400,000	Upgrade Central Library lighting to LED, install solar hot water heating, replace and enhance solar panel array

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text" value="54"/>	<input type="text"/>	Energy usage will decrease with the installation of LED lighting and updated solar panels.
<input type="text" value="59"/>	<input type="text" value="182000"/>	GO debt service operating costs for ten years.

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Library"/>	Proposal Name	<input type="text" value="Central Library Improvements"/>
Project Number	17036	Project Type	Project
Project Category	Facility	Priority:	<input type="text" value="4"/>

Description

This project funds facility improvements to the Central Library to address maintenance that is needed after ten years since the renovation of the facility. The goal of the project is to maintain the condition of the building and equipment. The project's anticipated scope includes new flooring on the third floor, an upgraded Community Room AV system, repainting the facility, major furniture replacement, and design fees. Design for the renovation will occur in 2023 and construction is planned for 2024 and 2025.

Does the project/program description require updates? If yes, please include below.

This project has been amended and pushed back to 2025. In that year community conversations will inform a formal design process whose goal is to address the refurbishment of Central Library in the most equitable manner possible. Design fees are estimated at \$250,000. The result of that process will inform a future CIP for construction costs.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Since its post-renovation opening in 2013, Central Library has emerged as one of the most vibrant and inviting public spaces in the entire City. Reinvestment in this facility will enable it to continue in its role as a significant hub for diverse social connectivity and avoid a decline in the integrity of the function and durability of the facility.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This renovation presents a prime opportunity for equitable engagement with the public. While the the 2010 public meetings did attempt to solicit public input into the 2012-2013 renovation of Central Library, we have now adopted the community conversations model which does not rely on several design charette meetings, but instead engages with all members of the public throughout the entire design process.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This design process will also include discussions about the Central Library Green and Resilient project (14107) which is proposed for the following year.

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	0	0	250,000	0	0	0
Total	\$0	\$0	\$250,000	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	0	0	250,000	0	0	0
Total	\$0	\$0	\$250,000	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This project has been moved back to 2025 to alleviate capacity concerns with the Imagination Center at Reindahl Park's construction and commissioning. In 2025 community conversations will be the center piece of a formal design process. This design process, estimated at \$250,000, will inform a future CIP construction request.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Status

Status/Phase	Est Cost	Description
Design	\$250,000	Community led design process to most equitably determine future refurbishment of Central Library.

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text" value="59"/>	<input type="text" value="32500"/>	GO borrowing debt service costs for ten years.

Insert item

Save

Submit

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Library"/>	Proposal Name	<input type="text" value="Libr Major Repairs/Replacements"/>
Project Number	<input type="text" value="17074"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="2"/>
2023 Project Number	<input type="text" value="17086"/>		

Description

This program funds repair and maintenance needs at the nine library locations and the Maintenance Support Center. The goal of the program is to maintain efficient building systems. Funding in 2022 will support painting at the Sequoia and Meadowridge libraries, replacement of a tractor for snow removal, replacement of the main door and access card reader at the Alicia Ashman library, and emergent repairs as necessary.

Does the project/program description require updates? If yes, please include below.

This program funds repair and maintenance needs at the nine library locations and the Maintenance Support Center. The goal of the program is to maintain efficient and sustainable building systems. Funding in 2023 will support the purchase of a replacement for the Central Library John Deere snow removal tractor (2006), improve heating capacity and efficiency at Sequoia Library front entrance, painting at Lakeview Library, HVAC sensor repairs at Central Library, study room and youth carpeting at Goodman South Madison Library, as well as addressing emergency system repairs.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Madison Public Library is composed of ten facilities (nine libraries and one service support center) which require annual maintenance projects. Maintenance and upkeep of these facilities is vital to the continuation of safe and affirming community spaces.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

We employ an equity lens when determining the priority and order of Library repair projects. In 2019, for example, when the Library had CIP improvements underway at Alicia Ashman Library, we suspended that project when private funds became available to improve and renovate the Goodman South Madison Library. In 2021 we prioritized the tenant improvement project at Hawthorne Library as our main facility renovation that year.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Some of the projects in this program involve upgrades to more energy efficient types of equipment (example, Monroe Street Library LED lighting upgrade, 2017)

Budget Information

Prior Appropriation*

*Based on Fiscal Years
2016-2021

\$140,000

2016-2021 Actuals

\$97,327

2022 Budget \$150,000

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	150,000	160,000	166,000	174,000	182,000	200,000
Total	\$150,000	\$160,000	\$166,000	\$174,000	\$182,000	\$200,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	150,000	160,000	166,000	174,000	182,000	200,000
Total	\$150,000	\$160,000	\$166,000	\$174,000	\$182,000	\$200,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

201 W. Mifflin St 53703; 516 Cottage Grove Road 53716; 4340 Tokay...

2023 Projects

Project Name	Est Cost	Location
Goodman South Madison Library study room and youth carpet replacement	\$8,000	2222 S. Park St 53713
Replace John Deere snow removal tractor, Central Library	\$55,000	201 W. Mifflin St 53703
Paint Lakeview Library	\$22,000	2845 N. Sherman Ave 53704
Air flow sensor replacement at Central Library	\$20,000	201 W. Mifflin St 53703
Dual pass coil upgrade at Sequoia Library front entrance	\$10,000	4340 Tokay Blvd 53711

Insert item

2024 Projects

Project Name	Est Cost	Location
New divider wall for community room at Meadowridge Library	\$20,000	5726 Raymond Rd 53711
Central Library cooling tower fan motor replacement	\$25,000	201 W. Mifflin St 53703
Central Library boiler and chilled water pump replacement	\$50,000	201 W. Mifflin St 53703

Insert item

2025 Projects

Project name	Est Cost	Location
Replace mechanic response vehicle, currently a 2012 Transit	\$55,000	1301 W. Badger Rd 53713
Goodman South Madison Library heating coil replacement	\$20,000	2222 S. Park St 53713
Alicia Ashman Library front door replacement	\$9,000	733 N. High Point Rd 53717

Insert item

2026 Projects

Project name	Est Cost	Location
Central Library heating coil replacement	\$50,000	201 W. Mifflin St 53703
Box truck replacement	\$80,000	1301 W. Badger Rd 53713

Insert item

2027 Projects

Project name	Est Cost	Location
Library Support Center VRF replacement (2 units)	\$70,000	1301 W. Badger Rd 53713

Project name	Est Cost	Location
Sequoia Library heating coil replacement	\$20,000	4340 Tokay Blvd 53711

Insert item

2028 Projects

Project Name	Est Cost	Location
Central Library chiller compressor replacement	50,000	201 W. Mifflin St 53703
Central Library supply and exhaust fan installation	60,000	201 W. Mifflin St 53703

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
59	19500	GO borrowing debt service costs for ten years.

Insert item

Save

Submit

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Library <input type="text"/>	Proposal Name	Library Collection <input type="text"/>
Project Number	12384	Project Type	Program
Project Category	Other	Priority:	1 <input type="text"/>
2023 Project Number	14091 <input type="text"/>		

Description

This program funds additions and replacements to Madison Public Library's (MPL) materials collection in all formats, other than electronic resources and periodicals. The goal of the program is to maintain an equitable collection of materials in a variety of formats that meets the cultural, educational, and recreational needs of the Library's patrons. MPL must comply with the Dane County Library Standards for minimum annual material expenditures per capita (2020 standard: \$874,470, MPL purchases \$1,070,618), minimum total items held per capita (2020 standard: 642,993, MPL holdings 770,078), and minimum annual item acquisitions as a percent of items held per capita (2020 standard: 5%, MPL 7.18%). Failure to comply with these standards would subject Madison residents to the Dane County Library Tax.

Does the project/program description require updates? If yes, please include below.

This program funds additions and replacements to Madison Public Library's (MPL) materials collection in all formats, other than electronic resources and periodicals. The goal of the program is to maintain an equitable collection of materials in a variety of formats that meets the cultural, educational, and recreational needs of the Library's patrons. MPL must comply with the Dane County Library Standards for minimum annual material expenditures per capita (2021 standard: \$881,392; MPL purchases \$1,127,437), minimum total items held per capita (2021 standard: 648,083; MPL holdings 1,016,989), and minimum annual item acquisitions as a percent of items held per capita (2021 standard: 5%; MPL 5.6%). Failure to comply with these standards would subject Madison residents to the Dane County Library Tax.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Culture and Character

Strategy Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups.

Describe how this project/program advances the Citywide Element:

A rich and comprehensive library collection, including materials in a variety of formats and languages, is essential to an informed citizenry. The Library's collection exposes patrons to different perspectives and supports intellectual freedom. The collection provides materials to meet the educational, entertainment and information needs of all segments of the community. MPL has lagged behind suburban Dane County libraries in this metric for several years, contributing to an increase in Madison residents using other libraries. 2019 DPI data shows Madison spent the lowest per capita of all Dane County libraries at \$3.78. This is for residents only. (The high was \$17.79 by Black Earth; the average was \$10.10.) MPL spends 4.68% of the total operating expenditures on materials, the Dane County average is 10.9%. This disparity in expenditures has a direct and adverse effect on Madison's share of the Dane County Walk-In contract payment.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The proposed budget benefits Black, Indigenous, and People of Color, people living with lower incomes, and people who are otherwise marginalized (because of gender, age, home language, etc.) by increasing free access to more library materials in many languages and perspectives and making them available through a variety of library services, including home delivery, schools and daycares. Not making adjustments means less access to residents and neglects the need to increase areas of the collection that may be under-represented due to lack of budget, for example Spanish language Picture Books.

We are in the ongoing process of conducting a library-wide inclusive collection audit that will reveal gaps with regards to collection areas specific to race, non-binary and transgender people, and people with disabilities. Checking out library materials has always been free, but additionally, the library utilized racial equity and income data when planning for a fine-free library for overdue items. Library materials have always been accessible to those who may be experiencing homelessness or poverty as well as those with undocumented status. The Madison Public Library Board approved Collection Development Policy provides a framework for the growth and development of collections in support of the Library's mission to "provide free and equitable access to cultural and educational experiences and celebrate ideas, promote creativity, connect people, and enrich lives."

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Much of our data is generated from our SCLS shared integrated library system, Bibliovation. We receive standard reports hourly, daily, weekly, monthly, and annually. In addition, we are able to create custom reports of collection usage, patron demographics, borrowing behavior, etc., based on a variety of data points. Here is an example of the types of information we use to inform collection management:

<https://public.tableau.com/app/profile/scls/viz/MPLServiceAreas/MPLServiceAreas>

For each service area, the data points included 2020 race and ethnicity, along with percentage of cardholders, check-outs per capita (2021 YTD), and items owned per capita. Hover over areas for more detail, including households. Library PSTATS (Patron Statistical Types) correspond with census tracts. Census tracts that are used in multiple service areas are shaded pinkish.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

\$720,000

2016-2021 Actuals

\$529,553

2022 Budget \$740,000

*Based on Fiscal Years
2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Transfer In From General Fund	740,000	815,000	860,000	880,000	900,000	945,000
Total	\$740,000	\$815,000	\$860,000	\$880,000	\$900,000	\$945,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

N/A

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Library Collection	740,000	815,000	860,000	880,000	900,000	945,000
Total	\$740,000	\$815,000	\$860,000	\$880,000	\$900,000	\$945,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Funding has been reduced in 2024 from \$860,000 to \$815,000 to reflect the Imagination Center Reindahl Park opening shifting from 2024 to 2025. Funding for subsequent years increases modestly to sustain the collection needs of 10 library branches.

Project Schedule & Location

Can this project be mapped?

Yes No

2023 Projects

Project Name	Est Cost	Location
2023 Library Collection Additions	\$740,000	City-wide Public Library Branches

Insert item

2024 Projects

Project Name	Est Cost	Location
2024 Library Collection Additions	\$815,000	City-wide Public Library Branches

Insert item

2025 Projects

Project name	Est Cost	Location
2025 Library Collection Additions	\$860,000	City-wide Public Library Branches

Insert item

2026 Projects

Project name	Est Cost	Location
2026 Library Collection Additions	\$880,000	City-wide Public Library Branches

Insert item

2027 Projects

Project name	Est Cost	Location
2027 Library Collection Additions	\$900,000	City-wide Public Library Branches

Insert item

2028 Projects

Project Name	Est Cost	Location
2028 Library Collection Additions	945,000	City-wide Public Library Branches

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
53	578785	2021 operating costs plus 2023 C2C request.
54	2464512	2021 operating costs plus 2023 C2C request.

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Library <input type="text"/>	Proposal Name	Library Keyscan Update <input type="text"/>
Project Number	14100	Project Type	Project
Project Category	Other	Priority:	9 <input type="text"/>

Description

This project will complete the Keyscan access card entry system installations at Central, Alicia Ashman, Lakeview, and Monroe Street Libraries. This project is an important safety upgrade. Since the master key cylinder was originally installed when Central Library was built in 1965, many metal keys have been lost or not turned in upon an employee's leaving the library. When the Keyscan project is complete, exterior doors can be re-keyed throughout the system and those lost/missing keys will no longer be able to access library facilities. This project will achieve cost savings by re-keying exterior doors only, interior doors will remain on the prior cylinder.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Health and Safety

Strategy Provide safe and secure public spaces.

Describe how this project/program advances the Citywide Element:

This project advances Health and Safety by providing safer and more secure libraries. When completed, this project will allow Library facility exterior doors to be re-keyed to a new cylinder, making many years of lost or missing keys obsolete. MPL will no longer need to issue keys to staff for entrance into the facilities.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Building users will find Keyscan a far easier way to access our buildings than with metal keys.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO		150,000				
Total	\$0	\$150,000	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building		150,000				
Total	\$0	\$150,000	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implemer	\$150,000	Convert Central, Lakeview, Monroe St and Alicia Ashman branches to keyscan entry system.

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text" value="59"/>	<input type="text" value="19500"/>	GO Borrowing debt service payments for ten years.

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Library"/>	Proposal Name	<input type="text" value="Library Service and Support Center Siding"/>
Project Number	<input type="text" value="13160"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="7"/>

Description

This project funds siding installation at the Library Service and Support Center. The goal of this project is to address leaking which has occurred since the building opened in 2017 and to provide long term protection to the masonry wall against annual freeze/thaw cycles. The project will be completed in 2021.

Does the project/program description require updates? If yes, please include below.

This project funds siding installation at the Library Service and Support Center. The goal of this project is to address leaking which has occurred since the building opened in 2017 and to provide long term protection to the masonry wall against annual freeze/thaw cycles. This additional request is due to the increase in the price of steel, the main building element involved in this project. The project will be completed in 2023.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project will preserve and maintain the structural integrity of the Library Support Center. The Library Support Center houses materials and supplies which are vital for the operation of all nine Madison Public Library locations. In addition, the facility will realize improved air quality for the staff who work there on a daily basis.

During the design process for the Library Support Center in 2016, cost estimations removed siding from the construction documents. Subsequent use of the building since it's opening in 2017 revealed that exterior siding is a vital building element for this facility. Repeated freeze/thaw cycles threaten the structural integrity of the single-width CMU masonry wall and have introduced leaks with every rain event, which could pose a health hazard to staff. Installation of siding on the building's exterior will mitigate this problem and ensure exterior structural integrity in the years to come.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The purchase and construction of this facility is an excellent example of applied equity. When Central Library was renovated in 2012-2013 the decision was made to provide as much public facing space as possible downtown. Prior to the renovation, Central Library was composed of roughly 60% back of house space and 40% public space. The renovation flipped that percentage to 65% public space and 35% back of house space. The infrastructure needs of the Library were not removed, however, so a support center in a more industrial area allowed this transformation of Central Library.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* 2016-2022 Actuals
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	250,000					
Total	\$250,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	250,000					
Total	\$250,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

The request for increased funding is due to the rising cost of steel.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Impleme	\$250,000	Due to delays in the project inception prices of materials and labor have increased significantly and additional funds are nee

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
59	71500	GO borrowing debt service costs for ten years.

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Library"/>	Proposal Name	<input type="text" value="Neighborhood Library LED Upgrade"/>
Project Number	<input type="text" value="12410"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Green and Resilient"/>	Priority:	<input type="text" value="8"/>

Description

This project funds the conversion of lighting in the neighborhood libraries to LED. The goal of the project is reduced energy consumption. Progress will be measured by energy savings in kilowatt hours. The conversion will result in reduced kilowatt hour consumption, purchase of electrical supplies, and facility maintenance worker staff time. An estimated return on investment for this project is 15.4 years. Initial funding for the project was included in the 2020 Capital Budget, the second phase of the project is planned for 2021.

Does the project/program description require updates? If yes, please include below.

This project funds the conversion of lighting in the neighborhood libraries to LED. The goal of the project is reduced energy consumption. Progress will be measured by energy savings in kilowatt hours. The conversion will result in reduced kilowatt hour consumption, purchase of electrical supplies, and facility maintenance worker staff time. An estimated return on investment for this project is 15.4 years. Initial funding for the project was included in the 2020 Capital Budget, the second phase of the project is planned for 2021. As of April, 2022, 5 out of 6 of the proposed neighborhood libraries are/will be completed from the original project budget. Due to inflation and labor shortages, the original budget requires this additional \$300,000 request to complete the last proposed location, the Goodman South Madison Library. The conversion will result in reduced kilowatt hour consumption, purchase of electrical supplies, and facility maintenance worker staff time. An estimated return on investment for this project is 15.4 years for all 6 libraries.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The conversion to LED lighting greatly supports the City's Green and Resilient goal by reducing the Library's kilowatt hour electric consumption.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The LED lighting conversion will result in reduced kilowatt hour consumption, purchase of electrical supplies, and facility maintenance worker staff time.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

More Library operating budget can be spent on programming rather than utility costs.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The LED lighting conversion will result in reduced kilowatt hour consumption, purchase of electrical supplies, and facility maintenance worker staff time.

Budget Information

Prior Appropriation* **2016-2022 Actuals**
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	300,000					
Total	\$300,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	300,000					
Total	\$300,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

MPL is requesting an additional \$300,000 to complete the final location. Costs have risen since the inception of the program in 2020.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Impleme	\$300,000	Goodman South Madison is the final neighborhood branch to be completed.

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text" value="54"/>	<input type="text" value="-"/>	Electric costs will be reduced by the more efficient LED lighting.
<input type="text" value="59"/>	<input type="text" value="39000"/>	Go borrowing debt service costs for ten years.

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Library ▼	Proposal Name	Reindahl Imagination Center / Library ▼
Project Number	17085	Project Type	Project
Project Category	Facility	Priority:	3 ▼

Description

This project funds a new library and Imagination Center on Madison's northeast side. The goal of the project is to provide a safe public space with health and environmental literacy resources and educational opportunities through partnerships with Madison Parks, Community Development, and key eastside health facilities. The project budget assumes an approximately 33,000 square foot building. Funding was provided in 2018 for community outreach and scoping of the project, these efforts remain ongoing. Design is scheduled in 2022; construction is scheduled in 2023. Operating costs of the new facility are estimated to be \$1,400,000 annually. Expenditure of the 2022 project budget is contingent on the submission of an operating cost plan and Council approval of that plan via Amendment #3 adopted by the Finance Committee (\$1,100,000).

Does the project/program description require updates? If yes, please include below.

This project funds a new library and Imagination Center on Madison's northeast side. The goal of the project is to provide a safe public space with health and environmental literacy resources and educational opportunities through partnerships with Madison Parks, Community Development, and key eastside health facilities. The Imagination Center at Reindahl Park will be a 16,000 square foot one story building that will function as a Library and Parks Pavilion. Funding was provided in 2018 for community outreach and scoping of the project, these efforts remain ongoing. Design is scheduled in 2022; construction is scheduled to begin in 2023. Operating costs of the new facility are estimated to be \$1,545,448 annually, with possible savings of \$218,373 if we employ some saving and revenue changes. Additionally the operating costs for the IT partnership is estimated to be \$25,000; the operating costs for the Parks partnership is estimated to be \$195,451. Expenditure of the 2022 project budget was contingent on the submission of an operating cost plan and Common Council approval of that plan via Amendment #3 adopted by the Finance Committee. This was approved at the March 1, 2022, meeting, Legistar file 69360.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government ▼

Strategy Co-locate community facilities to provide a high level of service to all neighborhoods. ▼

Describe how this project/program advances the Citywide Element:

The Library will partner with Parks, City IT, and potentially other city/community agencies to build a facility in an area which currently does not provide library service. City/Community service providers will utilize the facility and coordinate partnerships to address an identified service gap in northeast Madison. Additionally, this project can model the full potential of a green facility for the City and private development, enabled by a building site to readily accommodate many energy features in the positioning and design of the facility. It can also advance the education of sustainable building and demonstrate the importance of the City leading by example in sustainable facilities.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

As a general note, the proposed Imagination Center service area covering far northeast Madison has never had adequate library service. Establishing a library branch at Reindahl Park would bring a needed resource to a part of the city that heretofore has had to travel excessively far to make use of library services. The lack of a library presence in the area is reflected in the proposed service area having the lowest rate of library card holdership of any library branch service area, with only 25 percent of the population having a library card.

- **Education Equity:** At 7.15%, the Imagination Center service area would have the second-highest proportion of residents without a high school education, behind only Goodman South Branch. The rate for Madison as a whole is 4.53%. MPL is an excellent educational resource, offering a significant collection of materials from which community members can learn. Additionally, MPL offers GED study resources and acts as a site for programs that encourage current students to stay in school like tutoring and study groups.
- **Racial Equity:** At 40.7%, The Imagination Center service area currently has the third-highest proportion of people of color of all library branches, behind only Goodman South Branch and Meadowridge Branch. This is ten percentage points higher than Madison as a whole. At 49.3%, the Imagination Center service area would have seen the fourth-highest POC population growth rate between 2010 and 2020, behind Central, Monroe Street, and Alicia Ashman. This growth rate is three percentage points higher than Madison as a whole.

MPL endeavors to offer materials and programming that reflect and speak to the racial and cultural diversity of the community to ensure all Madison residents feel welcome in MPL facilities. This begins with every Madison resident having access to a library facility to make use of all the resources MPL has to offer.

- **Immigration Equity:** At a rate of 48.9 percent, the Imagination Center service area would have seen the second-highest population growth of foreign born residents between 2010 and 2020, with only Central having a faster foreign born population growth rate. Additionally, with foreign born residents comprising 13.2 percent of the population, the Imagination Center service area would have the highest proportion of foreign born residents among East Side library branches. Foreign born residents comprise 8.8 percent of the East Side population.

MPL facilities have proven to be excellent resources for immigrants in Madison, with computer access and knowledgeable staff helping immigrants find and understand the various legal documents they may need to obtain. Additionally, the potential inclusion of Literacy Network offices and regular programming at the Imagination Center would support English language learners on the East Side.

- **Digital Equity:** At 8.2 percent, the Imagination Center service area would have the third-highest proportion of households without home internet access, behind only nearby Lakeview and Hawthorne branches. 6.5 percent of households in all of Madison lack home internet access. There is a demonstrated need for internet access in far northeast Madison that would further educational, employment, and housing goals in the area. Moreover, the Imagination Center is proposed as a pilot site for remote public meetings, extending public meeting access to areas of the community that are geographically and digitally distant from City Hall.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Data from the Census Bureau provided much of the demographic data used to determine the Imagination Center’s location. A RESJI analysis was also conducted to inform the project. Extensive community outreach was done as part of MPL’s 2016 *Strategic Plan for Eastside Growth* and 2020 *Imagination Center Scoping Study*. Over 700 conversations with East Side residents occurred, with half of those conversations pertaining specifically to the Imagination Center at Reindahl Park. Finally, in April of 2022, City of Madison Equity Coordinator Tariq Saqqaf informed MPL that surrounding NRTs are recommending the Imagination Center move forward in the Reindahl/Sandburg area. While an NRT does not currently exist for the Reindahl area, the need for one has been recognized by Civil Rights, MPL, and Parks.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

If so, please identify the specific NRT and recommendation. Be as specific as possible.

Tariq Saqqaf, Equity Coordinator, (4/12/2022) *“NRTs are recommending that we continue moving forward with creation of the Imagination Center in the Reindahl/Sandburg area. While we do not currently have an NRT there, it is likely that that will be the next spot where we establish a team. The area is absolutely underserved and has high need for community-building. We plan to look at NRT Boundaries this year and in the process will look to establish a presence in the Reindahl/Sandburg area.”*

Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

During the pre-design process solar panel (PV) power has been identified as a primary project goal. LED lighting will be also be installed during construction.

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="v"/>	10,500,000					
Private Contribution/Donation <input type="text" value="v"/>	4,500,000					
Total	\$15,000,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	15,000,000					
Total	\$15,000,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Design		Complete design and construction documents, funded from 2022 appropriation
Construction/Impleme	\$1,000,000	Estimate of 2023 construction costs

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implemer	\$10,000,0...	Estimate of 2024 construction costs

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Implemer	\$4,000,000	Estimate of final construction costs/commissioning

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? [Surveillance Budget Request Attachment](#) Yes No

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text" value="53"/>	<input type="text" value="51929"/>	<input type="text" value="Supplies expense for the new branch, as approved by Common Council."/>
<input type="text" value="54"/>	<input type="text" value="214100"/>	<input type="text" value="Purchased services expense for the new branch, as approved by Common Council."/>
<input type="text" value="57"/>	<input type="text" value="18285"/>	<input type="text" value="Inter-departmental charges for the new branch, as approved by Common Council."/>
<input type="text" value="59"/>	<input type="text" value="127237"/>	<input type="text" value="Go borrowing debt service costs, as approved by Common Council."/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Library ▼	Proposal Name	Technology Upgrades ▼
Project Number	12407	Project Type	Project
Project Category	Facility	Priority:	5 ▼

Description

This project funds technology upgrades at the Madison Public Library locations. The goal of the project is to allow for more effective communication and security. Specific projects include replacing aging AV equipment and the commercial printer.

Does the project/program description require updates? If yes, please include below.

This project funds the technology upgrades at all Madison Public Library locations. The goal of the project is to allow for more effective communication and distribution of Library information and equitable access to civic government. Specific projects include upgrading AV equipment at Meadowridge, Hawthorne, Alicia Ashman, Lakeview and Sequoya Libraries, installation of a Library system-wide digital signage platform, and replacement of the Library's commercial printer.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government ▼

Strategy Improve accessibility to government agencies and services ▼

Describe how this project/program advances the Citywide Element:

For an agency that relies heavily on information accessibility and digital inclusion for the public, it is vital to raise the capability of our technology platform. Minor replacements are planned for in the Library's operating budget, but periodic reinvestment of this level raises it to capital project status. Our last such platform upgrade occurred in 2007 for \$250,000. The Library is also working with the City IT Media Team to standardize on AV equipment which will allow the public to participate in civic functions from Library locations.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Through our Amplifying Community Voices program our goal is to provide access to civic government at as many Library locations as possible. We prioritize locations which demonstrate the greatest accessibility challenge, so are beginning our AV upgrades at Goodman South Madison, Pinney, and Central Libraries.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* \$100,000 **2016-2022 Actuals** \$51,934

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO			287,000			
Total	\$0	\$0	\$287,000	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment			287,000			
Total	\$0	\$0	\$287,000	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Implemer	\$39,500	Systemwide digital signage
Construction/Implemer	\$137,500	AV Upgrades: Meadowridge, Hawthorne, Alicia Ashman, Lakeview and Sequoya Libraries
Construction/Implemer	\$110,000	Replace commercial printer

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text" value="53"/>	<input type="text" value="1500"/>	Licensing costs for digital signage.
<input type="text" value="59"/>	<input type="text" value="37310"/>	GO borrowing debt service costs for ten years, based upon full borrowing of 2020 authorized amount of \$100,000 and the current CIP request.

Insert item

Capital Improvement Plan

	2022 Adopted	2023 Request	Change
2023 Capital Budget	850,000	850,000	-
2023 Capital Improvement Plan*	4,250,000	4,250,000	-

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	1	1

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Sustainability Improvements	850,000	850,000	850,000	850,000	850,000	850,000
Total	850,000	850,000	850,000	850,000	850,000	850,000



Major Changes/Decision Points

No major changes.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Mayor's Office	Proposal Name	Sustainability Improvements
Project Number	10563	Project Type	Program
Project Category	Facility	Priority:	1
2023 Project Number	1		

Description

This program is for implementation of the City of Madison's sustainability projects. The goal of this program is to transition the City of Madison to operating off of 100% renewable energy and zero net carbon. Projects funded in this program include implementation of the City's Sustainability Plan, the 100% Renewable Madison Report Resiliency Planning, and Renewable Energy Credit (REC) purchases. Projects planned for 2022 include the Wisconsin Public Service Commission grant for the project "Energy Efficiency in Naturally Occurring Affordable Housing: Implementing Efficient Building Technologies and Preserving Affordable Housing" and ARPA funding for the Naturally Occurring Affordable Housing (NOAH) Energy Efficiency Program.

Does the project/program description require updates? If yes, please include below.

This program is for implementation of the City of Madison's sustainability and climate resilience projects. This program's goals include: (1) reaching the City's goal of 100% renewable energy and net zero carbon emissions for City operations by 2030 and communitywide by 2050; (2) improving the City's resilience to the direct and indirect impacts of climate change; (3) and reducing the City's overall environmental impact, all while centering equity and environmental justice. Projects funded in this program are included in the City's Sustainability Plan, recommendations of the 100% Renewable Madison Report, and the Climate Forward agenda. Projects planned for 2023 include advancing renewable energy through the MadiSUN program and purchasing Renewable Energy Credits (RECs), improving building energy efficiency through the Commercial Building Energy Savings initiative and initiatives to electrify building systems, reduce waste going to the landfill, and an initiative to advance resilience to extreme heat events.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient

Strategy Increase the use and accessibility of energy efficiency upgrades and renewable energy.

Describe how this project/program advances the Citywide Element:

This program directly supports investments that advance multiple strategies from the Comprehensive Plan's Green and Resilient element. Specifically, the projects and initiatives provided by this program help achieve Strategy 3 - Increase the use and accessibility of energy efficiency upgrades and renewable energy, and Strategy 8 - Reduced landfilled waste.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program implements the recommendations from the 100% Renewable Madison Report to achieve the City's goal of 100% renewable energy and net zero carbon emissions for City operations by 2030 and communitywide by 2050, including the purchase of renewable energy credits (RECs). This program also implements numerous projects related to the Climate Forward agenda, including projects such as the Building Energy Savings program, the MadiSUN program, the purchase of renewable energy for municipal facilities, community climate resilience planning, and project development for building electrification.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This program intends to advance equitable access to renewable energy, energy efficiency, and sustainability programming as well as increase resilience to climate impacts across the community. Examples of specific work include:

- developing an equitable building electrification program to reduce the community's reliance on fossil fuels in a way that advances equitable outcomes and reduces energy burden;
- planning for heat resilience investments in the community to reduce urban heat island and its negative impacts on health and wellbeing, which are often disproportionately experienced by low-income communities, communities of color, and those with underlying health conditions.
- work with community partners to develop a Spanish-language Master Recycler program;
- implementing work to require large commercial buildings to reduce energy waste, saving money for tenants and reducing emissions citywide; and investing in community-based workforce development opportunities to help ensure a diversity of residents have access to green jobs and the growing green economy.

In addition to specific project actions and priorities, at the macro level, the impacts of climate change are felt inequitably, with the most vulnerable in the community often most impacted by heat stress and flooding. Reducing greenhouse gas emissions and increasing resilience to climate stressors helps reduce the risk and severity of future impacts.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Geographic overlays of income, race, age, tree canopy, air quality, and qualified census tracts will be used in the heat & health resilience project to help identify priority areas.

A RESJI analysis is underway to guide the development of the large commercial building project, and recommendations will inform 2023 work.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

This program implements the Sustainability Plan, 100% Renewable Madison plan, and the Climate Forward agenda. The budget includes energy efficiency policy and renewable energy investments communitywide, and launches projects to help transition buildings away from fossil fuels and to electricity. It supports waste reduction and organics recycling and invests in climate resilience work to reduce impacts to extreme heat and associated health impacts, including air quality impacts.

Budget Information

Prior Appropriation*

\$514,719

2016-2021 Actuals

\$497,904

2022 Budget

\$672,000

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	850,000	850,000	850,000	850,000	850,000	850,000
Total	\$850,000	\$850,000	\$850,000	\$850,000	\$850,000	\$850,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	850,000	850,000	850,000	850,000	850,000	850,000
Total	\$850,000	\$850,000	\$850,000	\$850,000	\$850,000	\$850,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Added 2028 budget.

Project Schedule & Location

Can this project be mapped?

Yes No

2023 Projects

Project Name	Est Cost	Location
Building Energy Efficiency	\$284,000	
Renewable Energy	\$262,000	
Electrification	\$138,000	
Sustainability	\$40,000	
Zero Waste	\$30,000	

Project Name	Est Cost	Location
Climate Resilience	\$96,000	
<input type="checkbox"/> Insert item		
2024 Projects		
Project Name	Est Cost	Location
Climate and Sustainability	\$850,000	
<input type="checkbox"/> Insert item		
2025 Projects		
Project name	Est Cost	Location
Climate and Sustainability	\$850,000	
<input type="checkbox"/> Insert item		
2026 Projects		
Project name	Est Cost	Location
Climate and Sustainability	\$850,000	
<input type="checkbox"/> Insert item		
2027 Projects		
Project name	Est Cost	Location
Climate and Sustainability	\$850,000	
<input type="checkbox"/> Insert item		
2028 Projects		
Project Name	Est Cost	Location
Climate and Sustainability	850,000	
<input type="checkbox"/> Insert item		

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description

<i>Major</i>	<i>Annual Cost</i>	<i>Description</i>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

Metro Transit

Capital Improvement Plan

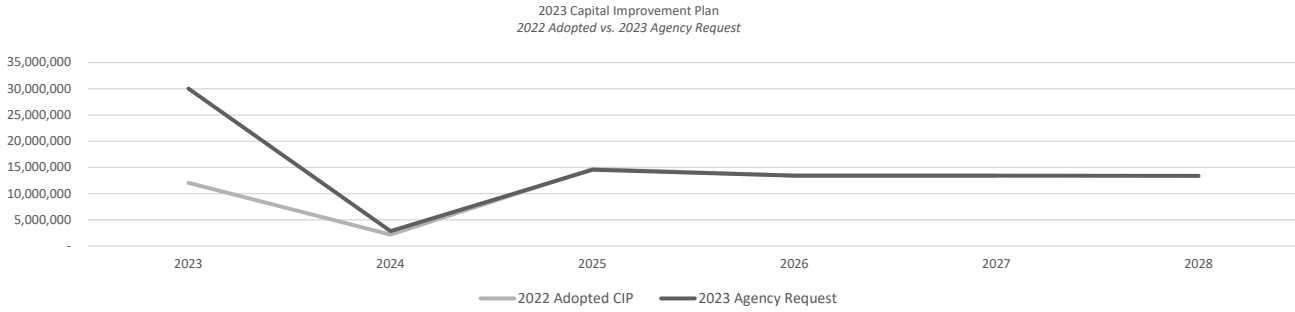
	2022 Adopted	2023 Request	Change
2023 Capital Budget	12,056,000	30,026,000	17,970,000
2023 Capital Improvement Plan*	55,755,000	74,255,000	18,500,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	3	3

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Facilities Repairs and Improvement	27,900,000	40,000	40,000	40,000	40,000	40,000
Transit Coaches	-	-	13,200,000	13,200,000	13,200,000	13,200,000
Transit System Upgrades	2,126,000	2,799,000	1,306,000	178,000	186,000	131,000
Total	30,026,000	2,839,000	14,546,000	13,418,000	13,426,000	13,371,000



Major Changes/Decision Points

Facilities Repairs and Improvement

- GO borrowing for the program has been reduced by \$1.0m due to the award of a \$6.4m federal bus and bus facilities grant
- The majority of the \$6.4m bus and bus facilities grant will be used to cover increased construction costs for renovations at the 1101 East Washington facility
- \$12.5m in anticipated federal funds have been added to support improvements at Metro's new satellite facility on Hanson Rd.

Transit System Upgrades

- \$140k in funding from 2025 is moved \$70k each to 2023 and 2024 as scrubbers will need to be replaced sooner than expected
- Project budget increased by \$600k in 2024 anticipating equipment purchases with the opening of the satellite facility on Hanson Rd.
- The program continues to be funded from General Fund-supported borrowing to alleviate pressure on qualifying under the State's Expenditure Restraint Program



Department of Transportation

Metro Transit

1245 E. Washington Ave., Suite 201

Madison, WI 53703

Phone: (608) 266-4904 | Fax: (608) 267-8778

Customer Service: (608) 266-4466

mymetrobus@cityofmadison.com

mymetrobus.com

**TO: Satya Rhodes-Conway, Mayor
Dave Schmiedicke, Finance Director**

FROM: Justin Stuehrenberg, Transit General Manager

DATE: April 21, 2022

SUBJECT: 2023 Metro Capital Budget

Dear Mayor Rhodes-Conway and Mr. Schmiedicke:

I am pleased to present Metro's proposed 2023 Capital Budget. This budget continues the initiatives Metro envisioned in previous budgets, while also identifying opportunities to leverage additional federal resources that have become available.

Goals of Agency's Capital Budget

Metro's budget proposal ensures that we can continue to provide quality service to meet the growing transportation needs of the Madison region. Transit ridership reduces the need for expensive roadway and parking capacity, reduces greenhouse gas emissions, and enables a more equitable and vibrant city.

This budget proposal continues the planned combination of the Metro bus replacement program with the BRT project for 2023-2024 and shifts future replacements to electric buses. We are also proposing to reduce local share and supplement federal funds in the ongoing renovations at Metro's main bus storage and maintenance facility on East Washington Avenue. Further, we are proposing utilizing federal sources for the transit specific renovations needed at the satellite facility on Hanson Road, in order to prepare its use for BRT service in 2024.

Metro's main objective in all facets of the capital budget is to ensure facilities, equipment and vehicles are safe, within proper working order, and comfortable for both staff and riders alike. Having updated assets will create operational efficiencies in the long term, allowing Metro to maintain and eventually grow service, so that more residents are able to access essential and recreational sites in the region.

Prioritized List of Capital Requests

1. Transit System Upgrades
2. 1101 E Washington Facility Improvements
3. Hanson Road Facility Renovations

All of these projects are critical to the increased efficiency of Metro operations. Updates to both facilities are necessary to put in the infrastructure for additional electric buses to be deployed in 2024, along with the additional maintenance space required for BRT service to begin operation.

Summary of Changes from 2022 Capital Improvement Plan

1. Transit System Upgrades – In this line item, there was \$140,000 removed from the 2025 plan, with \$70,000 being added to each of 2023 and 2024 instead. Metro had initially planned to replace 2 floor scrubbers in 2025. The equipment has been failing more often and recently the manufacturer has been unable to provide any parts for these pieces of equipment. Staff are currently fabricating parts to keep the equipment functional. There is an additional \$600,000 added in 2024 to purchase maintenance equipment needed for the opening of the Hanson Road facility in line with the BRT service.
2. 1101 East Washington Facility Improvements – We are reducing the local GF GO borrowing by one-million dollars (\$1,000,000), and adding \$6.4 million in federal funding due to the award of a bus and bus facilities grant. The grant funding will primarily be used to fund the difference in increased construction costs since the project was initially scoped.
3. Hanson Road Facility Renovations – In order to prepare the new satellite facility to be fully-operational, Metro is planning for the addition of a wash bay, service lane, utilities to accommodate electric vehicles, and lifts for maintenance of the 60-foot BRT buses. This project is planned to be funded entirely with federal sources.

Potential for Scaling Capital Requests


While projects can be scaled, it will just result in portions of work being pushed out to future years. With current inflation rates and the inefficiencies of splitting into multiple bids, that would likely add considerable cost in the long run. Instead, there is likely some opportunity to shift some additional federal funds into projects once it has been determined how much will be required in the operating budget.

Enterprise Agencies Only

Metro is fortunate to have received \$69m in rescue act (and related) funding in response to COVID-19. In coordination with the Finance Department and the Mayor, we are planning to use some of those funds to cover Metro's debt payments through 2024. In addition, Metro is planning to use federal funds either in entirety or in conjunction with local funds on projects, so that long-term debt is minimized for future Metro operating budgets.

I look forward to additional discussion.

Sincerely,


Justin Stuehrenberg
Metro General Manager

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Metro Transit"/>	Proposal Name	<input type="text" value="Facilities Repairs and Improvement"/>
Project Number	<input type="text" value="85002"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="Select..."/>
2023 Project Number	<input type="text"/>		

Description

This program is for major building repairs and improvements to the existing Metro Transit facility at 1101 East Washington Avenue. This program's goal is to ensure that the Metro facility remains usable for at least the next 20 years. The project scope includes recommendations of a 2018 study, which detailed a 4-phase construction plan for the facility. No work is scheduled to occur in 2022, but will resume in 2023 with funding for Phase 3B that provides upgrades to the administrative and support areas. Funding for additional phases, which would include bus storage remodeling and exterior building improvements, is deferred beyond the CIP.

Does the project/program description require updates? If yes, please include below.

Work on the previous phase is still under construction in 2022, which was previously funded. As stated above, phase 3B is still set to resume in 2023.

This request now encompasses work to be done at the satellite facility at Hanson Road, which was acquired in 2021. In order to ready the facility to support 60-foot electric BRT buses, some additions need to be made, such as maintenance bays, lifts, a service lane, bus wash and utility infrastructure.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Improve transit service, especially to peripheral employment and residential locations, with a focus on reducing the travel time fo"/>

Describe how this project/program advances the Citywide Element:

Building upgrade will lead to a return on investment with new technology that provides a safe environment for fleet maintenance and the protection of assets, both human and equipment.

Quality is an equity issue for Shop employees that don't have environmental quality compared to other City Shop employees. Efficiencies will improve transit service as timely repairs with more vehicles to be utilized reducing travel time.

The construction at Hanson Road supports the addition of BRT service, which is going to provide more regular and recurring transit options across the City.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Metro Forward - By continuing to bring Metro's main bus storage and maintenance facility to a current standard of safety and usability. This helps to keep drivers, mechanics and other staff, as well as equipment, in the safest environment possible, so that routes are able to be completed timely and safely for all riders.

In addition, completing necessary work on Metro's satellite location to ready it for BRT service rollout will ensure that this new service has the proper maintenance and facilities to run efficiently and effectively.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Phase 3B of this multi-phase remodeling work includes administrative offices, dispatch offices, locker rooms, bathrooms and over half the bus maintenance bays that will improve safety, equity and efficiency at this core transit facility. This scope increases the number of bathrooms in the facility to rectify gender equity concerns.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The addition of electric buses to the fleet in 2024 is the first big step in moving towards an electrified fleet. This will reduce emissions and cut down on the purchase of diesel fuels. The facility at Hanson Road needs to have the proper electrical infrastructure added to accommodate this new fleet of electric buses.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="v"/>	9,000,000	40,000	40,000	40,000	40,000	40,000
Federal Sources <input type="text" value="v"/>	18,900,000					
Total	\$27,900,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building <input type="text" value="v"/>	27,900,000	40,000	40,000	40,000	40,000	40,000
Total	\$27,900,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Reduced 2023 local spending by \$1 million due to the award of the federal bus and bus facilities grant of \$6.4 million. The majority of the grant will be used to pay the difference in increased labor and material costs since the project was initially scoped for the 1101 East Washington facility.

There is an addition of \$12,500,000 in federal sources to fund the improvements at the Hanson Road facility, which was added for the 2023 request.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?
[Agency Capital Materials](#) Yes No

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?
[Surveillance Budget Request Attachment](#) Yes No

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Metro Transit"/>	Proposal Name	<input type="text" value="Transit Coaches"/>
Project Number	<input type="text" value="85001"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="Select..."/>
2023 Project Number	<input type="text"/>		

Description

This program is for the replacement of fixed route transit coaches. The program’s goal is to maintain an updated fleet of vehicles for Metro Transit’s fixed route service. All transit coaches purchased through this program meet both EPA Emission Standards and Americans with Disabilities Act requirements. Funding in 2022 includes \$13.5m in state Volkswagen settlement funds to replace 40-foot diesel buses. Funding is included in the Transportation budget in 2023 and 2024 to acquire buses for the Bus Rapid Transit Project. Metro anticipates the purchase of electric buses starting in 2025.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Loss of the ability to provide for current service levels are projected to impact those routes which are more vulnerable due to ridership, but more necessary to ensure equitable transit across the service area. Structural inequities present in the community could be exacerbated by the loss of these critical transit services.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Metro Forward - In continuing to offer safe, reliable and comforatbale transit services to all riders, we need to fulfill a long-range plan of bus replacements. This will ensure that Metro buses are not in service past their useful life, which could lead to breakdowns, additional maintenance costs, etc.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Replacing buses on a regular schedule ensures that we have an updated and safe fleet for all riders. Utilizing buses that are in good working order is critical to service. Should there be buses that breakdown, it may disproportionately affect those living in the periphery of the city, further from the main bus stoarge and maintenance facility. These areas also happen to be more heavily populated by people of color.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Metro is currently anticipating adding up to 46 electric buses in 2024, through the Transportation budget and BRT project. In addition, plans for 2024 and after include moving towards an electric fleet.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Non-GF GO <input type="text"/>	<input type="text"/>	<input type="text"/>	2,640,000	2,640,000	2,640,000	2,640,000
Federal Sources <input type="text"/>	<input type="text"/>	<input type="text"/>	10,560,000	10,560,000	10,560,000	10,560,000
Total	\$0	\$0	\$13,200,000	\$13,200,000	\$13,200,000	\$13,200,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment <input type="text"/>	<input type="text"/>	<input type="text"/>	13,200,000	13,200,000	13,200,000	13,200,000
Total	\$0	\$0	\$13,200,000	\$13,200,000	\$13,200,000	\$13,200,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to

your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following?

Yes No

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Metro Transit"/>	Proposal Name	<input type="text" value="Transit System Upgrades"/>
Project Number	<input type="text" value="85003"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="Select..."/>
2023 Project Number	<input type="text"/>		

Description

This program is for Metro Transit’s equipment and software enhancements. The program’s goal is to improve the efficiency of Metro Transit’s operations by updating the system tools used for the services provided. The CIP includes an additional \$7m over 2022 to 2025 for capital investments meant to reduce future operating costs and help address the agency’s operating deficit.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

It is expected that the status quo will result in a structural budget deficit for Metro, forcing a cut to service. These investments are intended to reduce operational costs to keep cost growth in line with expected revenues.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Metro Forward - These operational upgrades over the next several years are to help gain efficiencies in multiple areas of Metro. If this were not done, our structural operating deficit would eventually mean cutting routes or service, which would be a detriment to residents of the City and would reduce availability of bus service.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The transit system upgrades capital budget is intended to make strategic investments that reduce operating costs over time. Costs are typically reduced by increasing average speeds of the bus, which disproportionately benefits those living in the periphery of the city and traveling longer distances. These areas also happen to be more heavily populated by people of color.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

Some of the potential updates could help reduce bus emissions by having lights timed to allow bus traffic to have priority. This would create a more efficient service, which will reduce operational costs, as well as lessening idle time and emissions waiting for traffic signals and stops.

Budget Information

Prior Appropriation*

\$591,355

2016-2021 Actuals

\$371,897

2022 Budget \$2,124,000

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	2,126,000	2,799,000	1,306,000	178,000	186,000	131,000
Total	\$2,126,000	\$2,799,000	\$1,306,000	\$178,000	\$186,000	\$131,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	2,126,000	2,799,000	1,306,000	178,000	186,000	131,000
Total	\$2,126,000	\$2,799,000	\$1,306,000	\$178,000	\$186,000	\$131,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

In the 2022 CIP, we had 2 scrubbers intended for replacement. One of them has since hit its end of life, and the manufacturer no longer can provide parts for the machine. Metro staff has been fabricating parts to keep it functional. There is a decrease in the 2025 request by \$140,000, and instead allocated \$70,000 in 2023 for replacement of one scrubber and \$70,000 in 2024 for the second scrubber.

Also, with the anticipated use and staffing of the satellite facility on Hanson Road, we have added \$600,000 to the 2024 request to outfit that location with necessary equipment for upkeep and maintenance.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location

Insert item

2024 Projects

Project Name	Est Cost	Location

Insert item

2025 Projects

Project name	Est Cost	Location

Insert item

2026 Projects

Project name	Est Cost	Location

Insert item

2027 Projects

Project name	Est Cost	Location

Insert item

2028 Projects

Project Name	Est Cost	Location

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for

software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Ver 1 03142022

Monona Terrace

Capital Improvement Plan

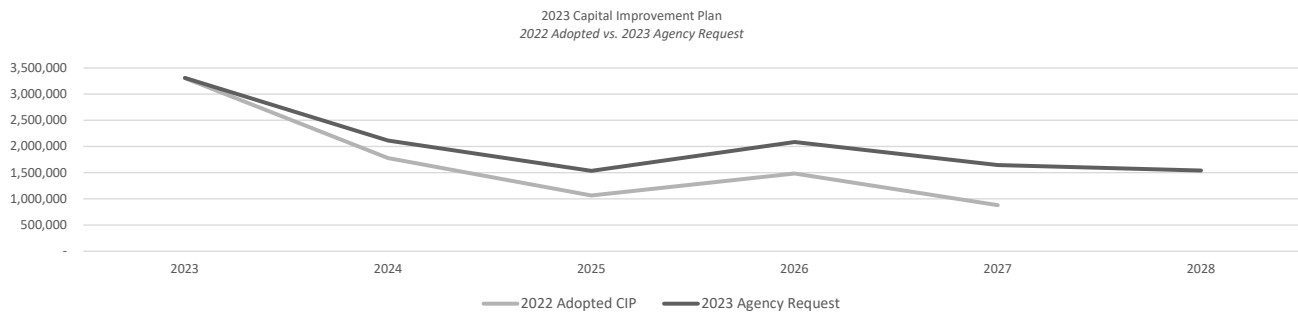
	2022 Adopted	2023 Request	Change
2023 Capital Budget	3,305,000	3,310,000	5,000
2023 Capital Improvement Plan*	8,515,500	10,690,500	2,175,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	2	2

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Building and Building Improvements	2,260,000	1,735,500	520,000	1,335,000	610,000	770,000
Machinery and Other Equipment	1,050,000	380,000	1,015,000	750,000	1,035,000	770,000
Total	3,310,000	2,115,500	1,535,000	2,085,000	1,645,000	1,540,000



Major Changes/Decision Points

Building and Building Improvements

- Program budget increased \$1.4m from 2024 to 2027 due to the identification of additional renovation projects

Machinery and Other Equipment

- Program budget increased \$780k from 2023 to 2027 due to updated pricing and the identification of additional replacements



MONONA TERRACE COMMUNITY AND CONVENTION CENTER

ONE JOHN NOLEN DRIVE MADISON, WI 53703 TEL 608 261-4000 FAX 608 261-4049

Date: April 22, 2022

To: David Schmiedicke, Finance Director

From: Connie Thompson, Monona Terrace

Subject: Monona Terrace 2023 Capital Budget

2023 Goals for Capital:

To replace inefficient, high maintenance equipment, and continuing the upkeep of a 25+ year old building.

To maintain Monona Terrace's competitive position as an economic catalyst, community gathering place and destination for tourists, thereby fulfilling our mission.

To begin preparations for 2024 renovation projects, which is part of our every 10-year improvement plan.

Criteria used to prioritize projects:

Key personnel, including Senior Managers and Mid-Managers, meet to identify the key goals and objectives for the upcoming budget cycle. The goals and objectives are established and a list of projects are established and prioritized. Next, we meet to confirm the goals and projects that have been identified and the justification behind each project. For the purposes of identifying projects, we use product life expectancy, maintenance records, energy efficiency, and current technology expectations among other analysis tools.

Prioritized list of 2023 Capital Projects:

1. Carpet purchase
2. Tile project (Rooftop regular and Rooftop name tiles)
3. Mid-tier projector replacement
4. 3-foot Stage and Stairs for Rooftop Stage
5. Wood Door replacement
6. Hearing Assistance system replacement
7. Lighting controls upgrade
8. Upgrading server systems
9. Décor package (17' pipe, bases, and drape)
10. Banquet chairs replacement
11. Stage skirting replacement
12. Wireless microphone upgrades
13. Wood surface refinishing (WI and Dane Rooms)
14. Two-way radio replacement (partial)
15. Restroom fixtures
16. Gallery Renovation (Level 3)
17. Chariot I-Vac and Aqua Ride replacement
18. Replacement of work stations, monitors and printers
19. Rooftop membrane inspection/repair

Summary of Changes from 2022 Capital Improvement Plan:

Our 2023 Capital request increased \$5,000, due to getting updated information on the purchase of our Operations Department cleaning equipment. Our 2024 – 2028 requests have increased, as we have identified additional projects that need to be completed, due to continuing to keep up the appearance of the building, or equipment that is reaching or has exceeded its useful life. A majority of those projects have been added with the idea of them being part of General Borrowing, instead of being funded through Room Tax contributions. Last year's submission consisted of borrowing for our Building and Building Improvements, and a majority of the Machinery and other Equipment was funded with Room Tax contributions.

Potential for Scaling Capital Requests:

After drastically reducing budget requests in 2021 for the time period of 2022 – 2027, we have added back critically important projects that had been removed or delayed in previous years. Additionally, we have reached out to vendors, in the hopes of getting updated pricing for machinery, equipment, and building projects that have been identified as part of our 2023 – 2028 request.

Enterprise Agencies Only

Prompt 1: *Discuss the ability of the Enterprise fund to support debt service for the proposed capital projects*

Per Dave Schmiedicke, we will be funding Monona Terrace capital projects for years 2023 and 2024 through general obligation borrowing. Years 2025-2028 will be funded with room tax funds.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Monona Terrace	Proposal Name	Building and Building Improvements
Project Number	10031	Project Type	Program
Project Category	Facility	Priority:	Select...
2023 Project Number	<input type="text"/>		

Description

This program funds building improvements at the Monona Terrace Convention Center. The goal of the program is to increase efficiency, reduce maintenance costs, and improve customer experience at the Monona Terrace. Projects planned for 2022 include air wall replacement in the exhibition hall and ballroom, tile replacement on the Olin Terrace walkway, exterior building cleaning, audio system upgrades, and rooftop landscaping improvements. Increased budget in 2023 and 2024 is for a major renovation of the Monona Terrace, which is completed on a ten-year cycle. Funding to ensure Monona Terrace major capital needs are addressed will require long-range planning by the Room Tax Commission, including setting aside revenue in capital reserves.

Does the project/program description require updates? If yes, please include below.

This program funds building improvements at Monona Terrace Community and Convention Center. The goal of the program is to increase efficiencies, reduce maintenance costs, and improve customer experience at Monona Terrace. Increased budget in 2023 and 2024 is for a major renovation of Monona Terrace, which is completed on a ten-year cycle. Funding to ensure Monona Terrace major capital needs are addressed will require long-range planning by the Room Tax Commission, including setting aside revenue in capital reserves.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Culture and Character

Strategy Create vibrant and inviting places through creative architecture and urban design.

Describe how this project/program advances the Citywide Element:

As a cultural and economic engine for the downtown, Madison, and the State, Monona Terrace provides opportunities for people of all backgrounds a place to visit, attend events, and hold meetings, banquets, etc. The overall appearance and functionality of our building is crucial to our continued success, and our ability to support downtown businesses, initiatives to increase equity and diversity.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Replacing the rooftop tiles provides a safe environment for all visitors to the Convention Center; our renovation projects provides an updated look to the Convention Center, and our Hearing Assistance system replacement will improve the experience for those with hearing issues.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

If yes, describe how.

Our Lighting Controls upgrade will result in efficiencies when scheduling areas of the building that will be utilized on a daily basis.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Non-GF GO <input type="text" value="v"/>	2,260,000	1,735,500	520,000	1,335,000	610,000	770,000
Total	\$2,260,000	\$1,735,500	\$520,000	\$1,335,000	\$610,000	\$770,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building <input type="text" value="v"/>	2,260,000	1,735,500	520,000	1,335,000	610,000	770,000
Total	\$2,260,000	\$1,735,500	\$520,000	\$1,335,000	\$610,000	\$770,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

As we get closer to our 2024 Renovation year, we have tried to identify increases in costs for 2024, and additional replacements/upgrades that need to be done as we surpass 25 years in operation.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Building and Building Improvement - Monona Terrace projects for 2023 currently include: Rooftop name tile project; re-grouting the main entrance; renovation purchases (renovation scheduled for 2024) - carpet, restroom fixtures, doors, painting, Level 3 Gallery renovations, and wood surfaces. Additional projects include rooftop membrane inspection and repair, and technology upgrades, such as Hearing Assistance system replacement, lighting controls upgrade, and upgrades to the Server systems.	\$2,260,000	One John Nolen Drive Madison

Insert item

2024 Projects

Project Name	Est Cost	Location
Building and Building Improvement - 2024 renovation projects currently include: kitchen floor refinish, installation of carpet building-wide; improvements to heater panels, replacement of wood doors, hardware, windows, and stainless steel elevator panels. Additional projects include: replacement of "beehive" lighting, Exhibition Hall power upgrade and lighting replacement; building wide data cable update, and digital signage upgrade.	\$1,735,500	One John Nolen Drive Madison

Insert item

2025 Projects

Project name	Est Cost	Location
Building and Building Improvement - currently identified projects for 2025 at Monona Terrace include: replacement of digital sound mixer, landscaping upgrades, furniture replacement, replacement of Lecture Hall Stage flooring, exterior building cleaning, replacing the rooftop gates on Level 5, and upgrading LED theatrical lighting fixtures.	\$520,000	One John Nolen Drive Madison

Insert item

2026 Projects

Project name	Est Cost	Location
--------------	----------	----------

Project name	Est Cost	Location
Building and Building Improvement - currently identified projects for 2026 at Monona Terrace include: rooftop membrane inspection/repair, window replacement, Fire Alarm system upgrade, HVAC controls replacement/upgrade, and Lecture Hall technology upgrade.	\$1,335,000	One John Nolen Drive Madison

Insert item

2027 Projects

Project name	Est Cost	Location
Building and Building Improvement - projects currently identified for 2027 include: upgrading the VMWare network, Level 2 and 3 office furnishing replacements, Exhibition Hall floor box replacement, upgrades to interior lighting, replacement and upgrade of our Card Access system, and rooftop membrane inspection/repair.	\$610,000	One John Nolen Drive Madison

Insert item

2028 Projects

Project Name	Est Cost	Location
Building and Building Improvement - projects currently identified for 2028 include: Network switch replacement, resurfacing the Exhibition Hall floor, landscaping upgrades, upgrades to our Electronic signage, exterior building cleaning, and upgrading the Gift Shop.	770,000	One John Nolen Drive Madison

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

Notes

Notes:

Ver 1 03142022

Save and Close

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Monona Terrace	Proposal Name	Machinery and Other Equipment
Project Number	10037	Project Type	Program
Project Category	Facility	Priority:	Select...
2023 Project Number	<input type="text"/>		

Description

This program funds machinery and equipment purchases at Monona Terrace. The program’s goal is to provide a safe environment for clients and guests and to increase overall customer satisfaction. Projects planned for 2022 include table replacement, heat exchanger upgrades, battery backup replacement, and riding vacuums and carpet extractor replacement.

Does the project/program description require updates? If yes, please include below.

This program funds machinery and equipment purchases at Monona Terrace. The program’s goal is to provide a safe environment for clients and guests and to increase overall customer satisfaction. Projects planned for 2023 include preparation for 2024’s renovation year - purchase of replacement banquet chairs, stage skirting, Decor package, cleaning equipment, rooftop stage and stairs, replacing work stations, and projector replacements.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Culture and Character

Strategy Create vibrant and inviting places through creative architecture and urban design.

Describe how this project/program advances the Citywide Element:

As a cultural and economic engine for the downtown, Madison, Dane County, and the State, Monona Terrace provides opportunities for people of all backgrounds a place to visit, attend events, and hold meetings, banquets, etc. The overall appearance and functionality of our building is crucial to our continued success, and our ability to support downtown businesses, initiatives to increase equity and diversity. Improves operational efficiency.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Purchase of equipment and machinery that is either past its expected life, or nearing completion. Additionally, the upgrading of equipment used for client events needs to be done periodically, to meet and exceed client expectations.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

\$217,500

2016-2021 Actuals

\$52,010

2022 Budget \$215,000

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Room Tax <input type="checkbox"/>	1,050,000	380,000	1,015,000	750,000	1,035,000	770,000
Total	\$1,050,000	\$380,000	\$1,015,000	\$750,000	\$1,035,000	\$770,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment <input type="checkbox"/>	1,050,000	380,000	1,015,000	750,000	1,035,000	770,000
Total	\$1,050,000	\$380,000	\$1,015,000	\$750,000	\$1,035,000	\$770,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

As we continue to identify projects for the 2023/24 renovations, pricing has gotten more precise, and a few more upgrades/replacements have been identified since last year's submission.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Machinery and Other Equipment - projects currently identified for 2023 include: replacement of pipe, drape and bases; replacement of banquet chairs, replacement of stage skirting; A/V equipment upgrades, including wireless microphones and radio replacement. Building cleaning equipment, 3 foot stage and stairs for the rooftop, upgrades to staff work stations, and midtier projector replacement completes the list of 2023 equipment.	\$1,050,000	One John Nolen Drive

Insert item

2024 Projects

Project Name	Est Cost	Location
Machinery and Other Equipment - 2024 equipment and machinery includes: Rope and stanchion for building wide use; replacing/upgrading our Fire Pump Control; replacing easels and white boards; cleaning equipment, and replacing trash and recycle containers.	\$380,000	One John Nolen Drive

Insert item

2025 Projects

Project name	Est Cost	Location
Machinery and Other Equipment - 2025 projects include: Chiller and HVAC drive units upgrade, replacing building cleaning equipment including a large riding scrubber machine, and A/V upgrades. Those upgrades include video switchers, wireless microphones, headsets for clients, and LCD screens.	\$1,015,000	One John Nolen Drive

Insert item

2026 Projects

Project name	Est Cost	Location
Machinery and Other Equipment - 2026 projects currently identified include: building cleaning equipment, replacement of screens and large tier projectors, the purchase of an LED video wall with software, and replacing banquet tables.	\$750,000	One John Nolen Drive

Insert item

2027 Projects

Project name	Est Cost	Location
--------------	----------	----------

Project name	Est Cost	Location
Machinery and Other Equipment - 2027 projects currently identified include: building cleaning equipment, including an escalator cleaner; A/V camera replacement; replacement of classroom tables, a new dishwashing machine in the Kitchen; new Ice machines, upgrades to the elevators and escalators, upgrade to the John Nolen Drive marquee signage; replacement of entrance mats, replacement of office tables and chairs; replacement / upgrade of AHU chilled water coils.	\$1,035,000	One John Nolen Drive

Insert item

2028 Projects

Project Name	Est Cost	Location
Machinery and Other Equipment - 2028 projects currently identified include: building radio upgrade, Cooling Tower replacement, building cleaning equipment replacement, replacement of Pipe and Drape; replacement of meeting space coat racks, upgrade to the Command Center, rolling dumpster replacement, and replacement/upgrade of AHU heating coils.	770,000	One John Nolen Drive

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes:

Ver 1 03142022

Save and Close

Parking Utility

Capital Improvement Plan

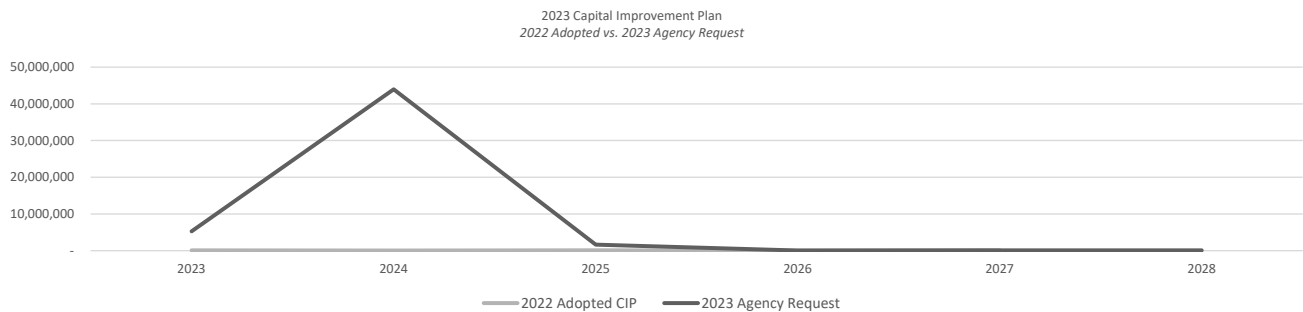
	2022 Adopted	2023 Request	Change
2023 Capital Budget	88,000	5,237,700	5,149,700
2023 Capital Improvement Plan*	335,000	50,948,700	50,613,700

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	1	6

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Garage Lighting Replacement	420,000	-	-	-	-	-
Intercity Bus Terminal	200,000	-	1,500,000	-	-	-
PEO Facility	200,000	-	-	-	-	-
PEO Technology Equipment	169,700	40,500	42,500	-	-	-
State Street Campus Garage Replacement	4,160,000	43,881,000	-	-	-	-
Vehicle Replacement	88,000	37,000	96,000	40,000	74,000	93,000
Total	5,237,700	43,958,500	1,638,500	40,000	74,000	93,000



Major Changes/Decision Points

Garage Lighting Program

- The Garage Lighting Replacement project last received budget appropriation in the 2019 adopted capital budget
- Project added back to the CIP with a request of \$420k funded by Parking Reserves to address increased costs

Intercity Bus Terminal

- \$1.7m project added to the CIP to construct an intercity bus terminal as part of the State Street Campus Garage reconstruction
- General Fund GO borrowing is proposed as the funding source for the project

PEO Facility

- \$200k project added to the CIP funded by General Fund GO borrowing to fund improvements for a temporary leased facility to house Parking Enforcement Officers (PEO)

PEO Technology Equipment

- \$253k project added to the CIP funded by General Fund GO borrowing to replace handheld radios and vehicle computer equipment used by PEOs

State Street Campus Garage Replacement

- \$48.0m project added to the CIP to replace the State Street Campus Garage
- Requested funding for the project includes \$15.0m in Parking reserves, \$15.0m in TIF supported borrowing, and \$18.0m in Parking Fund supported GO borrowing
- Air rights payments associated with the project are expected to be \$18.0m and will be deposited in Parking's reserves

TO: David Schmiedicke, Finance Director

FROM: David Wills, Interim Parking Manager

DATE: April 22, 2022

SUBJECT: Parking Division Capital Request

Goals of Agency’s Capital Budget

Key goals of the Parking Division’s Capital Budget request are:

1. Implement the inter-departmental project associated with the State Street Campus Garage and mixed use development. This project:
 - a. Replaces a deteriorating ramp over 50 years old,
 - b. Constructs an intercity bus terminal, a key Land Use and Transportation strategy in the Imagine Madison Comprehensive Plan.
 - c. Constructs student housing, leveraging the increment created by the housing to help finance the parking replacement and inter-city bus terminal.
2. Transferring Parking Enforcement Officer (PEO) operations to the Parking Division. This involves both technological equipment and housing for vehicles and officers.
3. Vehicle/Equipment replacement program for the Parking Division field operations. This involves the replacement of vehicles and equipment on a ten year life cycle or based upon pressing need due to equipment failure and/or increased operating costs.

The State Street Campus Garage addresses *Imagine Madison* Land Use and Transportation Strategy 7, Maintaining downtown Madison as a major activity center for the region.

The Intercity Bus Terminal directly addresses Imagine Madison Land Use and Transportation Strategy 4a, Improving access of transit service to nearby cities, such as Milwaukee, Chicago, and Minneapolis. The Intercity Bus Terminal also addresses equity considerations as it provides inter-regional access to those without other alternatives.

Capital expenses facilitating the transfer of PEOs to the Parking Division seek to increase coordination between parking supply and enforcement as well as comply with the Common Council resolution, legistar 64333.

Prioritized List of Capital Requests

The Parking Division’s prioritized list of Capital Requests are largely driven by readiness and interdependence on Capital Project from other departments.

Name and Ranking	Number	Criteria Used to Prioritize
1. State Street Campus Garage Replacement	14145	This garage built in 1964 is nearing the end of its useful life. It is part of a connected, interdependent project that also constructs an intercity bus terminal and student housing. With receiving proposals from the State Street Campus Garage Mixed Use Development, the project is in has a more defined scope and higher state of readiness.

Name and Ranking	Number	Criteria Used to Prioritize
1. Intercity Bus Terminal	14146	This intercity bus terminal has the same prioritization as the State Street Campus Garage Replacement because they are interdependent and must be constructed together. The intercity bus terminal was made a separate budget item so federal grant programs could be pursued to absorb this cost.
3. PEO Facility	14148	The resolution in legistar 64333 directs PEOs to be fully transferred to the Parking Division by the end of 2023. This entails moving up to 20 vehicles and staff to a centralized facility. This budget item provides an allotment for tenant improvements for a temporary leased facility.
4. PEO Technology Equipment	14147	This budget request replaces 32 handheld radios used by PEOs yet will be remain with Madison Policy Department. Subsequent years replace in-vehicle computer equipment nearing the end of their useful life.
5. Vehicle Replacement	17600	This request seeks to maintain an operational and reliable fleet of vehicles used to maintain parking facilities.
6. Garage Lighting Replacement	16120	The project seeks to replace obsolete lighting to LED fixtures to improve energy efficiency and lighting levels.

Summary of Changes from 2022 Capital Improvement Plan

The State Street Garage Replacement and Intercity Bus Terminal was on the horizon list for the 2022 budget year. Since then, we have received proposals for a mixed use development that replaces the parking garage, constructs an intercity bus terminal, and constructs student housing. The project scope, costs, and timeline are much more defined.

The PEO Facility and PEO Technology equipment were not included in 2022's budget pending direction from the Common Council in legistar 64333. In reviewing and pursuing temporary rental facilities for PEOs it has become evident that some tenant (city) improvements will be necessary (PEO Facility). As the transfer comes to fruition, the replacement of equipment (PEO Technology Equipment) has become necessary.

The Garage Lighting Replacement was not included in the 2022 CIP, but was incorporated in the 2018 Capital Budget. The Overture garage lighting has not yet been replaced, and needs additional funds to address increased costs.

Potential for Scaling Capital Requests

The number of parking stalls in the State Street Campus Parking garage could be reduced. According to proposals, the cost of each parking space exceeds \$70,000. Reducing the number of parking spaces would reduce the total cost of the parking structure.

The replacement of handheld radios for the PEOs could be spread over two years, instead the one year currently planned.

Enterprise Agencies Only

The balance of the Parking Reserve, which has normally funded replacement of parking facilities as well as Parking Division operational costs, has been reduced considerably with COVID-19. Parking revenues have not been restored to a level where they meet operational costs. There is a balance within the Parking Reserve that could be used to partially satisfy some of the requested capital expenditures.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Parking Utility"/>	Proposal Name	<input type="text" value="Garage Lighting Replacement"/>
Project Number	<input type="text" value="16120"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="6"/>
2023 Project Number	<input type="text"/>		

Description

Does the project/program description require updates? If yes, please include below.

This project will replace the overhead lighting fixtures with energy efficient LED lights in Parking garages, specifically the Overture garage, operated by the Parking Division. The goal is to replace obsolete fixtures with energy efficient, longer lasting, and higher quality lights.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project decreases energy spent on garages by replacing obsolete lighting fixtures that use more energy.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This lighting replacement focuses primarily on sustainability. However, lighting levels do increase safety for users.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

LED lighting in the parking garage reduces electricity consumption, which in turn reduces greenhouse gas emissions.

Budget Information

Prior Appropriation*

2016-2021 Actuals **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied <input type="text" value="420,000"/>	420,000					
Total	\$420,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building <input type="text" value="420,000"/>	420,000					
Total	\$420,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This additional request supplements funding approved in 2018 for the LED conversion of all garage parking lighting. This additional request will address increased costs and allow conversion of the Overture garage.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Overture garage lighting replacement	\$950,000	(Note some funding has been previously allocated in 2018 budget.) Overture Garage

Insert item

2024 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)?
 Yes No

A new website or changes to an existing sites?
 Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following?

Yes No

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

Notes

Notes:

Save and Close

Ver 1 03142022

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Parking Utility ▼	Proposal Name	Intercity Bus Terminal ▼
Project Number	14146	Project Type	Project
Project Category	Facility	Priority:	1 ▼

Description

Does the project/program description require updates? If yes, please include below.

This project constructs an Intercity Bus Terminal as part of the State Street Campus Garage reconstruction and mixed use development. The Intercity Bus Terminal will include an indoor waiting area with the potential for restrooms and other service amenities. The Intercity Bus Terminal is one component of a public-private partnership that includes replacement of the State Street Campus garage as well as student housing.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation ▼

Strategy Improve access to transit service to nearby cities, such as Milwaukee, Chicago, and Minneapolis. ▼

Describe how this project/program advances the Citywide Element:

This budget request directly addresses Strategy 4, improving transit service to Milwaukee, Chicago, and Minneapolis. It provides an indoor waiting area with the potential for restrooms and other service amenities.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This budget request is consistent with the Climate Forward initiative. Transit emits about half of the greenhouse gases as air travel or single occupancy vehicle travel.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Intercity travel by bus often performed by individuals without access to personal motor vehicles or air travel. Transit provides an economical option for inter-regional travel for residents and visitors that are limited by other modes.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

No quantitative data informed this proposal. Past interviews with inter-city bus travelers have anecdotally indicated that those without access to motor vehicles use inter-city transit to visit family in other parts of the country, visit the incarcerated, and other inter-regional trips.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Transit emits about half of the greenhouse gasses as air travel or single occupancy vehicle travel.

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2022

2016-2022 Actuals

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	200,000		1,500,000			
Total	\$200,000	\$0	\$1,500,000	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	200,000		1,500,000			
Total	\$200,000	\$0	\$1,500,000	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

State Street Campus Garage

2023 Status

Status/Phase	Est Cost	Description
Design	\$200,000	Design of Intercity Bus Terminal

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Impleme	\$1,500,000	Construction of Intercity Bus Terminal

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	20000	The City will seek a third party transit provider to absorb the operational costs of maintaining the facility. If one can not be found, some city FTEs may be required to maintain the waiting area.

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Parking Utility <input type="text"/>	Proposal Name	PEO Facility <input type="text"/>
Project Number	14148	Project Type	Project
Project Category	Facility	Priority:	3 <input type="text"/>

Description

Does the project/program description require updates? If yes, please include below.

This budget request provides for capital infrastructure improvements for a temporary facility that houses PEO vehicles and staff. This effort seeks to implement Common Council direction contained in legistar 64333

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government

Strategy Does not meet a strategy.

Describe how this project/program advances the Citywide Element:

PEOs were moved to the Parking Division with the resolution discussed in legistar 64333. The resolution state the transfer is to occur by the end of 2023. Recent efforts to rent or purchase a facility to house PEOs have been unsuccessful. This budget request provides funding for small capital improvements that will be needed for a temporary leased facility.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This proposal assists in relocating non-police non-public safety oriented functions from MPD to the Parking Division. It assists in developing a single cohesive unit under the direction of the Parking Division.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	200,000					
Total	\$200,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	200,000					
Total	\$200,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This budget request complements a corresponding operation budget allocation for leasing PEO space. It provides short-term building modifications necessary for housing PEO vehicles and staff.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$200,000	Building modifications

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text" value="20000"/>	<input type="text" value="Some operational funding will be needed to maintain the facility."/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Parking Utility"/>	Proposal Name	<input type="text" value="PEO Technology Equipment"/>
Project Number	<input type="text" value="14147"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="4"/>

Description

Does the project/program description require updates? If yes, please include below.

This budget request replaces 32 handheld radios used by Parking Enforcement Officers yet will remain with Madison Police Department with the transfer of PEOs to the Parking Division. This budget requests also replaces computer equipment in PEO vehicles that are nearing the end of their useful life

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This budget requests helps maintain parking enforcement operations which implement the City's curb management priorities, which include providing business access, managing neighborhood parking demand, and supporting events. The request replaces equipment used to perform these functions.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	169,700	40,500	42,500			
Total	\$169,700	\$40,500	\$42,500	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	169,700	40,500	42,500			
Total	\$169,700	\$40,500	\$42,500	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

PEO equipment expenses were not fully incorporated into Parking Division in the 2022 CIP. At that time the status/location of the PEO radios and the useful life of the Tough Books (in-vehicle computers) was unknown.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$131,200	Replace handheld radios
Construction/Implement	\$38,500	Replace 1/3 of in-vehicle computer equipment

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$40,500	Replace 1/3 of in-vehicle computer equipment

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$42,500	Replace 1/3 of in-vehicle computer equipment

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Parking Utility ▼	Proposal Name	State Street Campus Garage Replacement ▼
Project Number	14145	Project Type	Project
Project Category	Facility	Priority:	1 ▼

Description

Does the project/program description require updates? If yes, please include below.

This budget request replaces a parking facility nearing the end of its structural life while providing additional housing and an intercity bus terminal through a private public partnership. The project is connected with the complementing projects of an intercity bus terminal and student housing.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation ▼

Strategy Maintain downtown Madison as a major Activity Center for the region while improving access and inclusivity ▼

Describe how this project/program advances the Citywide Element:

State Street and the UW campus is a center for community events and activities. Parking availability is one component of supporting Madison's downtown businesses.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This budget request addresses state of repair considerations for the State Street Campus garage, which was constructed in 1964 and is near the end of its useful life.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This project replaces a facility constructed in 1964 and is nearing the end of its useful life

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied	4,160,000	10,881,000				
Borrowing - TIF		15,000,000				
Borrowing - Non-GF GO		18,000,000				
Total	\$4,160,000	\$43,881,000	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	4,160,000	42,572,000				
Land Improvements		1,309,000				
Total	\$4,160,000	\$43,881,000	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This proposal includes more detailed cost information obtained from the State Street Campus Parking Mixed Use RFP. It includes TIF and Air Rights payments as presented in the proposal.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Design	\$4,000,000	Design

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Impleme	\$1,210,000	Demolition of Existing Structure

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Impleme	\$39,360,0...	Construction of Parking Facility with connections to the Francis Street garage

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	This project project replaces an aging existgng facility that requires yearly operational maintenance and repair costs. It is anticipated that this project will reduce operational costs.

Insert item

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Parking Utility"/>	Proposal Name	<input type="text" value="Vehicle Replacement"/>
Project Number	<input type="text" value="17600"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="5"/>
2023 Project Number	<input type="text"/>		

Description

This program funds the replacement of Parking Utility vehicles. The goal of the program is to replace vehicles on a ten year cycle, realizing savings on maintenance, repairs, and fuel. Planned purchases in 2022 include a truck and snow blower.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Vehicles are replaced on a 10-yr life-cycle on average. Replacing older vehicles reduces maintenance, repair, and fuel costs. As vehicles are replaced, the Parking Division will continue to explore vehicle replacement options with the goal of reducing fuel consumption and emissions, and replacing with new electric vehicles when possible.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

\$426,000 2016-2021 Actuals \$226,760 2022 Budget \$54,000

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied	88,000	37,000	96,000	40,000	74,000	93,000
Total	\$88,000	\$37,000	\$96,000	\$40,000	\$74,000	\$93,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	88,000	37,000	96,000	40,000	74,000	93,000
Total	\$88,000	\$37,000	\$96,000	\$40,000	\$74,000	\$93,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

None

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Machinery/Equipment Replacement	\$88,000	Replace vehicle 2322 (2012 Utility Truck) @ \$56,000.00, Replace vehicle 8067 (2014 Kubota) @ ...

Insert item

2024 Projects

Project Name	Est Cost	Location
Machinery/Equipment Replacement	\$37,000	Replace vehicle 8068 (2015 Kubota) @ \$37,000.00

Insert item

2025 Projects

Project name	Est Cost	Location
Machinery/Equipment Replacement	\$96,000	Replace vehicle 2323 (2015 Ford Quad Cab Utility Truck) @ \$56,000.00, Replace vehicle 1703 (2...

Insert item

2026 Projects

Project name	Est Cost	Location
Machinery/Equipment Replacement	\$40,000	Replace vehicle 1708 (2017 Ford Escape) @ \$40,000.00

Insert item

2027 Projects

Project name	Est Cost	Location
Machinery/Equipment Replacement	\$740,000	Replace vehicle 8079 (2017 Kubota) @ \$34,000.00, Replace vehicle 2869 (2016 Chevrolet Colorado) @ \$40,000

Insert item

2028 Projects

Project Name	Est Cost	Location
Machinery/Equipment Replacement	93,000	Replace vehicle 2336 (2016 Utility truck) @ \$56,000.00, Replace vehicle 2612 (2016 Ford Transit Connect) @ \$37,0000

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following?

Yes No

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Ver 1 03142022

Parks Division

Capital Improvement Plan

	2022 Adopted	2023 Request	Change
2023 Capital Budget	20,024,000	22,927,000	2,903,000
2023 Capital Improvement Plan*	58,911,500	65,440,000	6,528,500

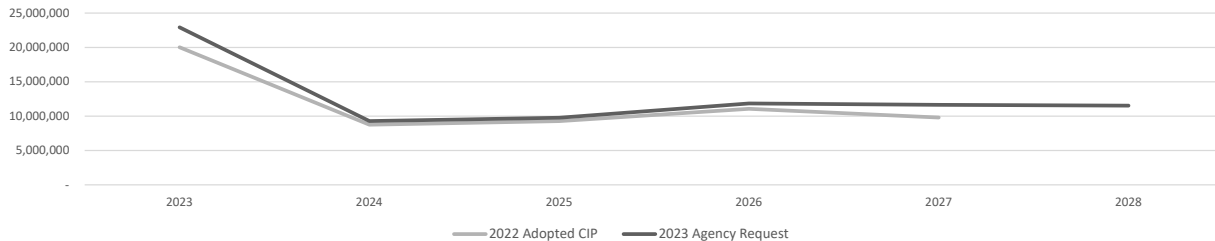
*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	19	21

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Athletic Field Improvements	90,000	90,000	90,000	460,000	430,000	340,000
Beach And Shoreline Improvements	195,000	315,000	810,000	970,000	1,280,000	275,000
Brittingham Beach House	-	-	-	-	-	200,000
Conservation Park Improvements	295,000	485,000	415,000	415,000	415,000	415,000
Country Grove Park Restroom Facilities	1,550,000	-	-	-	-	-
Disc Golf Improvements	90,000	90,000	90,000	40,000	40,000	40,000
Dog Park Improvements	50,000	50,000	100,000	50,000	385,000	50,000
Downtown Area Park (Senior Center Park)	450,000	-	-	-	-	-
Elver Park Improvements	240,000	150,000	-	960,000	370,000	-
Forest Hill Cemetery Improvements	-	160,000	1,575,000	-	-	-
Hill Creek Park Improvements	-	-	-	-	-	400,000
James Madison Park Improvements	50,000	-	-	75,000	300,000	2,400,000
Lake Monona Waterfront Improvement	-	150,000	-	2,500,000	-	-
Land Acquisition	6,300,000	300,000	300,000	300,000	300,000	300,000
McPike Park (Central Park)	-	-	30,000	-	-	500,000
Park Equipment	425,000	425,000	425,000	300,000	300,000	425,000
Park Facility Improvements	3,867,000	655,000	460,000	1,525,000	1,375,000	930,000
Park Land Improvements	3,200,000	5,190,000	4,470,000	3,088,000	4,985,000	2,351,000
Playground/Accessibility Improvements	975,000	1,220,000	1,000,000	1,150,000	1,250,000	1,400,000
Vilas Park Improvements	-	-	-	-	125,000	1,500,000
Warner Park Community Center	5,150,000	-	-	-	80,000	-
Total	22,927,000	9,280,000	9,765,000	11,833,000	11,635,000	11,526,000

2023 Capital Improvement Plan
2022 Adopted vs. 2023 Agency Request



Major Changes/Decision Points

Beach and Shoreline Improvements

- Program budget increased \$650k from 2023 to 2027, including an additional \$75k of impact fees in 2023, due to updated project estimates and sequencing

Brittingham Beach House

- \$200k added for design in 2028, jointly funded by GF GO Borrowing and private contribution

Disc Golf Improvements

- Disc golf maintenance budget increased from \$40k to \$90 from 2023 through 2025 to reflect updated project sequencing
- Funding to support a new disc golf course was moved from 2023 to 2028 based on current disc golf revenue trends

Downtown Area Park (Senior Center Park)

- \$500k project supported by \$250k GF GO borrowing and \$250k impact fees added to the CIP to construct the courtyard adjacent to the Senior Center into an urban park

Emerald Ash Borer Mitigation

- Moves remaining budget authority included in the 2022 Adopted Parks CIP to the Urban Forestry Special Charge

Forest Hill Cemetery

- Project budget increased by \$160k GF GO borrowing to account for consulting fee in 2024

Hill Creek Park Improvements

- \$400k project added to CIP in 2028 for park development and parking lot construction

James Madison Park Improvements

- \$2.9m in GF GO borrowing, impact fees, and county sources added in 2028 for clean beach treatment and construction of shoreline

Lake Monona Waterfront

- Project budget decreased by \$2.7m to reflect lower anticipated private contributions

McPike Park

- \$500k in GF GO borrowing and impact fees added in 2028 for construction of Baldwin Triangle Improvements

Park Facility Improvements

- Program budget increased by \$1.7m to reflect support from UW-Madison for Thai Pavilion restoration at Olbrich Botanical Gardens in 2023, as well as addition of minor projects throughout the remainder of the CIP including Breese Stevens Athletic Field and bridge study/design for Olbrich Botanical Complex (2024), Olin Park Facility Parking Lot Light Replacement (2025), and support for the clean beach initiative at Esther Beach (2027)

Park Land Improvements

- Program budget increased \$3.9m, including \$400k in GF GO borrowing in 2023 for Town of Madison Improvements, \$150k in GF GO borrowing for Veterans Memorial Park in 2023, \$400k-\$700k of golf reserves annually for golf infrastructure improvements, and \$1.1m in GF GO borrowing and impact fees for improvements at Garner and Door Creek parks in 2027

Playground/Accessibility Improvements

- Program budget decreased \$325k in GF GO borrowing and \$170k in impact fees from 2023 to 2027 to reflect...

Vilas Park Improvements

- Funding for planning delayed from 2023 to 2024, and construction funding added to the CIP in 2026

Warner Park Community Center

- Funding increased \$850k in 2023 to reflect updated construction estimates
- \$80k added to 2027 for ongoing maintenance including mural painting, sign replacement, wall partitions, and replacement of certain sports equipment

Date: April 25, 2022
TO: David Schmiedicke, Finance Director
FROM: Eric Knepp, Parks Superintendent
SUBJECT: Parks 2023-28 Requested Capital Budget and Capital Improvement Plan

The requested 2023-2028 Parks Division Capital Budget and Capital Improvement Program (CIP) continues to balance the need to invest in the Madison Parks system with the need to control borrowing costs. The requested budget and plan also balances the Mayor's objectives for this current budget cycle with the Parks Division's mission, vision and values, and addresses key strategies identified in the current POSP.

Goals of Agency's Capital Budget

As consistent with prior years, the Parks Division's key goal is to invest in the park system by focusing on strategies included in the Imagine Madison Plan and the Park and Open Space Plan (POSP), as well as continuing to implement the Parks Division's Equity in Action Plan. The City's sustained commitment to investing in public parks is critical to the mission of the Parks Division, which is: *"To provide the ideal system of parks, natural resources and recreational opportunities which will enhance the quality of life for everyone."* This mission encapsulates the fact that Madison Parks are existentially correlated to promoting social equity in our community. The Parks Division prides itself on and continuously seeks to improve public engagement around work that will meet the needs of BIPOC and other historically disenfranchised members of our community. Several projects are tied directly to feedback from Neighborhood Resource Teams, while others are needs that were identified as recreational or cultural deficits through the POSP efforts. Such deficits include the expansion of the Warner Park Community Recreation Center (WPCRC), redesign of an area within Warner Park, and the addition of a downtown park with the transfer of the Madison Senior Center courtyard to the Parks Division. Other projects promote accessibility and inclusivity by building accessible playgrounds and guaranteeing multimodal access to parks, including building and maintaining parking areas in community parks along with bike facilities and accessible park paths throughout the system. The vast majority of the park system is free for use to all and provides a critically important "commons" for a diverse array of public culture and character opportunities to connect to one another, nature and history. Many of the proposed projects seek to address climate resiliency through responsible land stewardship practices, intentional equipment purchases, updating facilities/infrastructure that meet or exceed the City's LEED requirements, and address paved surfacing needs by updating such facilities to meet current code requirements for stormwater management and heat island mitigation. The request includes meaningful strategic investments to promote strong and complete neighborhoods, a strong culture and character, and ensure Madison is green and resilient.

Prioritized List of Capital Requests

The Parks Division has continued to balance the need to invest in the parks system with the need to control borrowing costs. Requested funding is prioritized based upon continuation of existing projects and programs, with a focus on leveraging non-levy resources in capital investments and deferred maintenance items, including addressing safety concerns, failing infrastructure needs and improving energy efficiency of facilities and infrastructure across the system. Parks Division is prioritizing projects that promote positive spaces and programming for at-risk youth and provide flexible spaces that can be programmed to meet diverse recreational needs of the community. In addition, Parks Division continues to build on successful projects that includes improved community engagement strategies to promote equitable outcomes in planning, design, construction and maintenance of the park system. The following table outlines the projects in order of prioritization:

Project #	Project Title	Priority
17421	Park Land Improvements	1
17443	Park Facility Improvements	2
17436	Playground and Accessibility Improvements	3
17196	Warner Park Community Center	4
10605	Beach and Shoreline Improvements	5
17235	Athletic Field Improvements	6
17124	Conservation Park Improvements	7
17202	Park Equipment	8
17190	Elver Park Improvements	9
17184	Vilas Park Improvements	10
17362	Lake Monona Waterfront (Law Park) Improvements	11
17122	Dog Park Improvements	12
17130	Disc Golf Improvements	13
17170	James Madison Park Improvements	14
17128	Land Acquisition	15
17159	Brittingham Beach House Improvements	16
17166	Forest Hill Cemetery Improvements	17
12728	Senior Center Courtyard (Downtown Area Park)	18
10646	McPike Park (Central Park) Improvements	19
13937	Country Grove Park Restroom Facilities	20
17233	Hill Creek Park Improvements	21

The plan includes several projects that are dependent on others. The accessible playground planned for Reindahl Park will be coordinated with the construction of the Imagination Center at Reindahl Park. There are several situations where master plans or studies are included in the budget that will determine the appropriate sequencing of larger projects, these include Vilas, James Madison and Elver Park Master Plan implementation projects. The Hill Creek project is dependent on Engineering Stormwater's plans to develop in the area. All of the golf improvement projects are dependent on the proposed land sale that is currently being negotiated with Dane County, and there is some initial conversation with private entities for potential collaboration which will influence the order of that work.

Summary of Changes from 2022 Capital Improvement Plan

Overall project costs are higher than estimated for the 2022 CIP; as such, the Parks Division is anticipating an average 7% increase in GO support over the next five years. The increase is primarily due to growing inflationary pressures that impact several major projects, including the construction of the WPCRC Expansion and the Madison Senior Center Courtyard renovation. Parks also made necessary adjustments to project scoping and prioritization that impacted total GO funding. Several projects with newly adopted Master Plans were removed from the 2022 CIP during the Executive Budget Review, projects and funding have been reintroduced in the proposed budget to begin to move forward with implementation of these plans and to address climate resiliency through shoreline restoration work at James Madison Park and to address access, inclusivity and climate resiliency concerns.

The Parks Division will be bringing two or three new parks on board with the Town of Madison integration. Each of these parks has deferred maintenance needs that must be addressed, including complete replacement of playgrounds to meet adopted safety standards and a number of other needs that will improve the quality and usability of the spaces, bringing them more in line with current park spaces already within the City.

In addition, Parks Division is leveraging other funding sources support for a number of proposed capital projects. The proposed budget effectively closes out the Emerald Ash Borer Mitigation project and moves funding for this work to other funding sources. Funding for an accessible playground at Reindahl Park was moved to coordinate with the construction of the Imagination Center. A report completed in 2022 has revealed the need to expedite preservation work of the Thai Pavillion, a project that, through existing agreement, will be funded by the University of Wisconsin.

Potential for Scaling Capital Requests

The Parks Division's internal capital budget process has included a comprehensive review of the entire Park CIP. Staff made significant efforts to ensure all projects were re-evaluated and any possible scaling and/or movement into future years has been completed with the request submitted above.

Enterprise Agencies Only

The City is currently negotiating the sale of a portion of the Yahara Hills Golf Course, which will provide funding in excess of \$5,000,000. This will provide opportunity for reinvestment in whole or in part to address the recommendations from the final report of the Task Force on Municipal Golf, including improved playing conditions, reduction of inputs, improved environmental sustainability and increased public access to the courses and related facilities. While work specific to the courses for primarily golf purposes will be fully funded using Golf Revenue Reserves, a combination of Golf Revenue Reserves, some impact fees and limited GO funding is proposed for use on projects that will have broader impact on the greater parks system and community. Building on the successful Glenway redesign model, Parks Division does anticipate some level of private contributions to further the implementation of the Task Force's recommendations, but that scale and scope is yet to be determined.

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Athletic Field Improve"/>
Project Number	<input type="text" value="17235"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="6"/>
2023 Project Number	<input type="text" value="14204"/>		

Description

This program funds the maintenance, restoration and improvement of athletic fields in the parks system, including those utilized by Madison Ultimate Frisbee Association (MUFA) under an agreement. The goal of the program is to increase accessibility to and utilization of the fields by a broad range of users. Funding in 2026 and 2027 includes lighting improvements at various fields.

Does the project/program description require updates? If yes, please include below.

This program funds the maintenance, restoration, and improvement of athletic fields in the parks system, including those utilized by the Madison Ultimate Frisbee Association (MUFA) under their adopted use agreement. The goal of the program is to increase accessibility to and utilization of the fields by a broad range of users.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The goals of this program is to increase accessibility and utilization by a broad range of users, create new athletic field opportunities, maintain fields to ensure playability and safety, and expand the use of existing fields throughout the season by installing new lighting.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Well-maintained athletic fields and facilities provide opportunities for healthy lifestyle choices, which improve mental and physical health and overall quality of life. A focus is made on creating spaces that can be used for a variety of purposes. Lighting allows for more active use of the field spaces when the days are shorter. As projects allow, priority is given to locations within historically underrepresented communities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Overall turf management follows an Integrated Pest Management approach that balances the needs of the fields with responsible environmental stewardship. Funding does allow for further exploration of the ongoing organic study that is being conducted on two athletic fields within the system. Any lighting that is improved or introduced will adhere to the City's outdoor lighting standards, and fixtures will be utilized that optimize energy efficiency.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	50,000	50,000	50,000	330,000	120,000	175,000
Impact Fees	0		0	50,000	240,000	125,000
Transfer From Other Restricted	40,000	40,000	40,000	80,000	70,000	40,000
Total	\$90,000	\$90,000	\$90,000	\$460,000	\$430,000	\$340,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	90,000	90,000	90,000	460,000	430,000	340,000
Total	\$90,000	\$90,000	\$90,000	\$460,000	\$430,000	\$340,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to Athletic Field Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Turf Management	\$90,000	City-wide

2024 Projects

Project Name	Est Cost	Location
Turf Management	\$90,000	City-wide

2025 Projects

Project name	Est Cost	Location
Turf Management	\$90,000	City-wide

2026 Projects

Project name	Est Cost	Location
Field Improvements	\$35,000	Bowman (Duane F.) Field, 1776 Fish Hatchery Rd, 1801 Fish Hatchery Rd, 1851 Fish Hatchery Rd, 901 Planert Dr
Lighting Improvements	\$335,000	Bowman (Duane F.) Field, 1776 Fish Hatchery Rd, 1801 Fish Hatchery Rd, 1851 Fish Hatchery Rd, 901 Planert Dr, City-wide
Turf Management	\$90,000	City-wide

2027 Projects

Project name	Est Cost	Location
--------------	----------	----------

Project name	Est Cost	Location
Lighting Improvements	\$340,000	Goodman Park, 1402 Wingra Creek Pkwy, 207 W Olin Ave, 325 W Olin Ave, 37 Van Deusen St, City-wide
Turf Management	\$90,000	City-wide

2028 Projects

Project Name	Est Cost	Location
Field Improvements	40,000	City-wide
Lighting Improvements	250,000	City-wide
Turf Management	50,000	City-wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

- Over the next six years, will the project/program require any of the following IT resources? Yes No
- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
 - Software (either local or in the cloud)? Yes No
 - A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Supplies	14000	Estimated additional supplies needed for materials to maintain the fields and other amenities.
Services	13200	Estimated additional service needed for new field lighting.

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Beach And Shoreline Imp"/>
Project Number	<input type="text" value="10605"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="5"/>
2023 Project Number	<input type="text" value="14206"/>		

Description

This program funds improvements of beaches, shorelines, and public access to the water. The goals of the program are to provide boat launches that are safe and useable, minimize shoreline erosion, and ensure piers that are safe, accessible, and useable. Funding in 2022 includes city-wide boat launch dredging and shoreline improvements at various parks.

Does the project/program description require updates? If yes, please include below.

This program funds improvement to park beaches, piers, shorelines, and public lake access amenities. The program's goals are to provide lake access that is safe, accessible, and minimizes shoreline erosion.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program funds the maintenance, restoration, and improvement of beaches, piers, boat launches and shorelines in the parks system. The goal of the program is to improve lake access for a broad range of users.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Access to natural water resources as a source of food, recreation or connection are proven to provide mental, physical and spiritual benefits. The maintenance of beaches, piers, and shorelines focuses on public safety and providing access to water. As maintenance projects allow, priority is given to locations that serve and/or are within historically underrepresented communities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This program improves the city's climate resilience and sustainability through shoreline preservation, erosion protection, water quality improvement, and flood mitigation.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	120,000	255,000	560,000	645,000	905,000	225,000
Impact Fees	75,000	60,000	250,000	325,000	375,000	50,000
Total	\$195,000	\$315,000	\$810,000	\$970,000	\$1,280,000	\$275,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	0	0	80,000	700,000	300,000	0
Land Improvements	195,000	315,000	730,000	270,000	980,000	275,000
Total	\$195,000	\$315,000	\$810,000	\$970,000	\$1,280,000	\$275,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to Beach and Shoreline Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources. Changes include individual project funding totals adjusted based on updated project estimates and coordination with City Engineering shoreline improvements.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Launch Improvements	\$40,000	1820 E Washington Ave, City-wide
Pier Improvements	\$15,000	City-wide
Shoreline Improvements	\$140,000	429 Castle Pl, City-wide

2024 Projects

Project Name	Est Cost	Location
Pier Improvements	\$15,000	City-wide
Shoreline Improvements	\$300,000	1820 E Washington Ave, 402 N Thornton Ave, 1451 Sherman Ave, 1501 Sherman Ave, 1651 She...

2025 Projects

Project name	Est Cost	Location
Boat Launch and Dredging	\$675,000	2101 Allen Blvd, City-wide
Building Improvements	\$80,000	835 Spaight St.

Project name	Est Cost	Location
Pier Improvements	\$15,000	City-wide
Shoreline Improvements	\$40,000	City-wide
2026 Projects		
Project name	Est Cost	Location
Beach and Shoreline Improvements	\$255,000	202 E Lakeside St, 1000 Olin-Turville Ct, 1155 Olin-Turville Ct, 1156 Olin-Turville Ct, City-wide
Building and Path paving Improvements	\$700,000	835 Spaight St
Pier Improvements	\$15,000	City-wide
2027 Projects		
Project name	Est Cost	Location
Beach and Shoreline Improvements	\$340,000	1339 Vilas Park Dr, 1500 Vilas Park Dr, 1210 Grant St, 746 S Orchard St, 1401 Drake St, 2000-2100 Vilas Ave, City-wide
Boat Launch and Dredging	\$300,000	City-wide
Building, Lighting and Path paving Improvements	\$625,000	2802 Waunona Way, 1610 Sherman Ave, 3301 Atwood Ave, 3401 Atwood ave, 3402 Atwood Ave, 3527 Atwood Ave, 502 Walter St, 201 Garrison St
Pier Improvements	\$15,000	City-wide
2028 Projects		
Project Name	Est Cost	Location
Pier Improvements	150,000	1101 Woodward Dr, City-wide
Shoreline Improvements	125,000	1511 Northport Dr, 3110 N Sherman Ave, 1301 Forster Dr, 1001 Forster Dr, 2301 Sheridan Dr, City-wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	TBD	Clean beach system operation will require additional funding in the areas of Personnel, Supplies and Services. Parks will prepare an estimate based off actual operation of the facility at Warner Park that was constructed in 2021, but has yet to operate.

Notes

Notes:

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Parks Division	Proposal Name	Brittingham Beach House
Project Number	17159	Project Type	Project
Project Category	Facility	Priority:	16

Description

This project funds continued improvements to Brittingham Park. The goal of the project is to provide a facility that meets current needs as well as flexibility to meet ongoing needs for the future. Progress will be measured by the number of visitors and users at Brittingham Boats (current agreement operator of the beachhouse). The building has reached the end of its useful life. Funding is for replacing the structure with a more sustainable building which will provide space for summer camps as well as neighborhood meeting space.

Does the project/program description require updates? If yes, please include below.

This project funds improvements to Brittingham Park beach house. The beach house building has reached the end of its useful life, and funding is for replacing the structure with a more sustainable building. The goal of the project is to provide a facility that meets current needs while offering flexibility for future requirements.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Culture and Character

Strategy Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups.

Describe how this project/program advances the Citywide Element:

The beach house serves as a community hub for lake access and draws a wide variety of residents and park users to Brittingham Park.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Service inequities exist for family households in poverty in the Near West plan district per Neighborhood Indicators Project.

Also, Brittingham Boats, the current facility operator at the beach house, continues to work with area youth agencies in providing watercraft rental and lake access. Youth programming agencies that utilize Brittingham Boats services include: Bayview Community Center, Goodman Community Center, Kennedy Heights, Allied Community Center, Taft Community Center, Vera Court, NESYB, Badger Rock, Mentoring Positives, and Big Brothers Big Sisters.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The design and construction of the replacement building will meet LEED Silver certification standards and incorporate green building and energy conservation practices.

Budget Information

Prior Appropriation* 2016-2022 Actuals
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO						100,000
Private Contribution/Donation						100,000
Total	\$0	\$0	\$0	\$0	\$0	\$200,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building						200,000
Total	\$0	\$0	\$0	\$0	\$0	\$200,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to Brittingham Beach House were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources. Parks is requesting funding in 2028 to design the replacement facility. Timing is based on the poor condition of the existing building and the associated ongoing repairs.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description
Design	\$200,000	Design beach house improvements

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Conservation Park Improv"/>
Project Number	<input type="text" value="17124"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="7"/>
2023 Project Number	<input type="text" value="14207"/>		

Description

This program funds environmental enhancements to the City's diverse native ecosystems consistent with the adopted Land Management standards for the Parks Division. The goals of the program are to create natural landscapes and open space that are well maintained and accessible to park visitors and to preserve and protect the natural resources of the Madison area through long term focused land management practices. This will also provide welcoming conservation parks to promote social equity in all areas of the City's park system and further the objectives of the Connecting Children to Nature Initiative.

Does the project/program description require updates? If yes, please include below.

This program funds environmental enhancements to the City's diverse native ecosystems consistent with the adopted Land Management standards for the Parks Division. The goals of the program are to create natural landscapes and open spaces that are well maintained and accessible to park visitors and to preserve and protect the natural resources of the Madison area through long-term focused land management practices. This will also provide welcoming conservation parks to promote social equity throughout the park system and further the objectives of the Connecting Children to Nature Initiative.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The program provides environmental enhancements to the City's diverse native ecosystems by preserving, enhancing, and protecting the natural resources of the City.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities. In addition, the work is conducted in compliance with the Parks Divisions Adopted Land Management Plan, which is informed by the work of the City's Pollinator Protection Task Force and based on principals of Integrated Pest Management. The program also advances the goals of the Climate Forward plan through green infrastructure and green career jobs opportunities as a result of the various projects and existing partnerships.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The maintenance of conservation parks focuses on preserving, enhancing, and protecting the city's diverse native ecosystems and natural resources. As projects allow, priority is given to locations within historically underrepresented communities. Upcoming work in Knollwood, Edna Taylor, and Sandburg will provide improvements to conservation parks in low-income neighborhoods with higher populations of BIPOC. BIPOC and other marginalized groups will be positively affected by the proposed budget and budget changes.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Protecting and managing the city's diverse native ecosystems enhances biodiversity, replenishes aquifers, reduces stormwater runoff, and improves wildlife and pollinator habitat. The cumulative benefits of conservation parks improve overall climate resiliency and environmental sustainability.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	280,000	480,000	410,000	410,000	410,000	410,000
Federal Sources	15,000	5,000	5,000	5,000	5,000	5,000
Total	\$295,000	\$485,000	\$415,000	\$415,000	\$415,000	\$415,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Bridge		70,000				
Land Improvements	295,000	415,000	415,000	415,000	415,000	415,000
Total	\$295,000	\$485,000	\$415,000	\$415,000	\$415,000	\$415,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Habitat and Land Management	\$295,000	6098 N Sherman Ave, 6020 Yahara River, 105 W Southoff Rd

2024 Projects

Project Name	Est Cost	Location
Building Improvements	\$70,000	6098 N Sherman Ave, 6020 Yahara River, 6021 Old Sauk Rd, 201 Jetty Dr, 6312 Inner Dr
Habitat and Land Management	\$415,000	City-wide

2025 Projects

Project name	Est Cost	Location
Habitat and Land Management	\$415,000	City-wide

2026 Projects

Project name	Est Cost	Location
Habitat and Land Management	\$415,000	City-wide
2027 Projects		
Project name	Est Cost	Location
Habitat and Land Management	\$415,000	City-wide
2028 Projects		
Project Name	Est Cost	Location
Habitat and Land Management	415,000	City-wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Salary	55248	Estimated at 1 FTE Conservation Tech at 2022 salary
Benefit	17109	Estimated at 1 FTE Conservation Tech at 2022 benefit - single.
Supplies	5000	Estimated additional supplies needed to maintain conservation parks.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Country Grove Park Restr"/>
Project Number	<input type="text" value="13937"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="20"/>

Description

This project funds the addition of a restroom shelter building at Country Grove Park. The goal of the project is to provide equitable access to restroom facilities on Madison's west side. The project's scope includes the design and construction of a Parks Division standard restroom building, new utility service connections, and sidewalk and path improvements. Design is planned to begin in 2022, with shelter construction in 2023. This project was added through Finance Committee Amendment #4.

Does the project/program description require updates? If yes, please include below.

This project funds the addition of a restroom shelter building at Country Grove Park. The goal of the project is to provide equitable access to restroom facilities on Madison's west side. The project's scope includes the design and construction of a Parks Division standard restroom building, new utility service connections, and sidewalk and path improvements. Design is planned to begin in 2022, with shelter construction in 2023.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The goal of the project is to provide equitable access to restroom facilities within the parks system.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The project addresses inequities in public restroom access on the city's west side.

This is a densely populated and highly diverse neighborhood in which the park is regularly programmed by soccer groups and utilized for pick up games. An analysis of system-wide amenities shows a deficit of such infrastructure in this area of the City.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Parks worked with the district alder and reviewed Neighborhood Indicators Project mapping relative to existing park restroom locations. Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The new restroom facility will meet the city standard for LEED silver certification and address any site plan needs to conform with stormwater requirements.

Budget Information

Prior Appropriation* \$100,000 2016-2022 Actuals \$0
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	775,000					
Impact Fees	775,000					
Total	\$1,550,000	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)? West

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	1,550,000					
Total	\$1,550,000	\$0	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No change.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project? 7353 East Pass

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$1,550,000	7353 East Pass, 7417 East Pass, 3650 Maple Grove Dr

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Salary	33216	Estimated at one .75FTE Parks Worker at 2022 Salary
Benefit	11669	Estimated at one .75FTE Parks Worker at 2022 benefit - single
Supplies	5000	Estimated additional supplies needed to maintain shelter and restroom.
Services	8000	Estimated additional services needed to maintain shelter and restroom.

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Disc Golf Improvements"/>
Project Number	<input type="text" value="17130"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="13"/>
2023 Project Number	<input type="text" value="14208"/>		

Description

This program funds improvements to existing disc golf courses and potential new disc golf course locations in City parks. The goal of the program is to meet current standards for safety. Funding in 2023 anticipates the construction of a new disc golf course in the system.

Does the project/program description require updates? If yes, please include below.

This program funds improvements to existing disc golf courses and potential new disc golf course locations in City parks. The goal of the program is to meet current standards for access and safety. Funding in 2028 anticipates the construction of a new disc golf course in the system utilizing funds that have been generated through user fees.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The Disc Golf Improvements program ensures public spaces are available for enjoyment by a broad range of users.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The maintenance of disc golf courses focuses on public safety and providing playable field conditions. As projects allow, priority is given to locations within historically underrepresented communities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

As course improvements are developed and new courses designed, efforts are made to reduce the environmental impact of operations and use. In particular, erosion control of heavily trafficked routes is critical. Courses are generally designed to require lower maintenance and promote beneficial natural habitat.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Transfer From Other Restricted	90,000	90,000	90,000	40,000	40,000	40,000
Total	\$90,000	\$90,000	\$90,000	\$40,000	\$40,000	\$40,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	90,000	90,000	90,000	40,000	40,000	40,000
Total	\$90,000	\$90,000	\$90,000	\$40,000	\$40,000	\$40,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to Disc Golf Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources. Funding for a new disc golf course was moved from 2023 to 2028 based on an evaluation of disc golf revenue.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Disc Golf Improvements	\$90,000	City-wide

2024 Projects

Project Name	Est Cost	Location
Disc Golf Improvements	\$90,000	City-wide

2025 Projects

Project name	Est Cost	Location
Disc Golf Improvements	\$90,000	City-wide

2026 Projects

Project name	Est Cost	Location
Disc Golf Improvements	\$40,000	City-wide

2027 Projects

Project name	Est Cost	Location
Disc Golf Improvements	\$40,000	City-wide

2028 Projects

Project Name	Est Cost	Location
Disc Golf Improvements	40,000	City-wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#) . Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Salary	72260	Estimated at one .75 FTE Parks Worker and one .75 FTE Park Ranger with 2022 salary. Funding for these operational needs has historically come from user fees.
Benefit	24661	Estimated at 75% of 2022 benefit at single per staff.
Supplies	5500	Estimated additional supplies required for new disc golf course .
Services	4000	Estimated additional services required for new disc golf course.

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Dog Park Improvements"/>
Project Number	<input type="text" value="17122"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="12"/>
2023 Project Number	<input type="text" value="14209"/>		

Description

This program funds improvements to existing dog park facilities and potential new off-leash dog parks in City parks. The goal of the program is to provide safe facilities to meet the needs of the City's growing dog owner population. Planned projects in 2027 include new dog parks.

Does the project/program description require updates? If yes, please include below.

This program funds improvements to existing dog park facilities and potential new off-leash dog parks in City parks. The goal of the program is to provide safe facilities to meet the needs of the City's growing dog owner population.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program aims to provide safe and maintained dog park facilities to meet the needs of the City's growing dog-owner population.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The maintenance of dog parks focuses on public safety and providing facilities for the city's growing dog-owner population. As projects allow, priority is given to locations that serve historically underrepresented communities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Budget Information

Prior Appropriation*	<input type="text" value="\$352,447"/>	2016-2021 Actuals	<input type="text" value="\$90,140"/>	2022 Budget	<input type="text" value="\$25,000"/>
-----------------------------	--	--------------------------	---------------------------------------	--------------------	---------------------------------------

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO					160,000	
Impact Fees					75,000	
Transfer From Other Restricted	50,000	50,000	100,000	50,000	150,000	50,000
Total	50,000	50,000	100,000	50,000	385,000	50,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	50,000	50,000	100,000	50,000	385,000	50,000
Total	50,000	50,000	100,000	50,000	385,000	50,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to Dog Park Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Dog Park Improvements	\$50,000	City-wide

2024 Projects

Project Name	Est Cost	Location
Dog Park Improvements	\$50,000	City-wide

2025 Projects

Project name	Est Cost	Location
New Dog Park	\$100,000	TBD

2026 Projects

Project name	Est Cost	Location
Dog Park Improvements	\$50,000	City-wide

2027 Projects

Project name	Est Cost	Location
New Dog Park and Fencing Improvements	\$385,000	TBD, 1511 Northport Dr, 3110 N Sherman Ave, 1301 Forster Dr, 1001 Forster Dr, 2301 Sheridan Dr

2028 Projects

Project Name	Est Cost	Location
Dog Park Improvements	50,000	City-wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to

your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#) . Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Salary	72260	Estimated at one .75 FTE Parks Worker and one .75 FTE Park Ranger with 2022 salary. Operational costs have historically been funded by revenue generated through user fees.
Benefit	24661	Estimated at 75% of 2022 benefit at single
Supplies	1500	Estimated additional supplies required for new dog park in 2027.
Services	1200	Estimated additional services required new dog park in 2027.

Notes

Notes:

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Downtown Area Park (Se"/>
Project Number	<input type="text" value="12728"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="18"/>

Description

This project funds planning, design, and construction of a mini park in the open space at the City-owned plaza adjacent to the Senior Center. Amenities being considered for the park include a small inter-generational play area, plaza area for music, ice cream socials and other events, and seating. The goal of the project is to provide urban space that is flexible and accommodates a host of activities in the downtown area.

Does the project/program description require updates? If yes, please include below.

This project funds the planning, design, and reconstruction of the City-owned plaza adjacent to the Madison Senior Center as a public park.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The goal of the project is to renovate the existing Madison Senior Center courtyard as a public urban park that accommodates a variety of activities for area residents and park users.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The plan advances the Parks Divisions Park and Open Space Plan (POSP) by addressing park deficiencies in a densely populated urban area. In addition, the design will address Climate Forward initiatives.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Downtown Madison is parkland deficient, and the renovation of the Senior Center Courtyard as a public park partially addresses the shortage. The space serves a predominantly elderly user group, and future improvements will focus on accessibility and social interaction.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The courtyard renovation will meet the City's current goals for stormwater management for redevelopment projects. Providing additional green space in densely populated areas reduces vehicle trips to more remote park locations.

Budget Information

Prior Appropriation* \$700,000 **2016-2022 Actuals** \$15,371
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	225,000					
Impact Fees	225,000					
Total	\$450,000	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	450,000					
Total	\$450,000	\$0	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Additional funding request of \$450K added in 2023 based on updated project estimates

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$450,000	Construct courtyard adjacent to Senior Center into an urban park

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
TBD	TBD	Operational costs will be dependent on scale and scope of development/redesign as well as desired year-round service level. There will be expenses in major categories of personnel, supplies, services and inter-departmental.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Elver Park Improvements"/>
Project Number	<input type="text" value="17190"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="9"/>

Description

This project funds continued improvements to Elver Park. The goals of the project are improved access to park amenities and improved stormwater management at the park. Funding in this project is for replacing the existing path system throughout the park, updating the utility infrastructure for ice rinks and snowmaking for ski trails, and reconstruction of the parking lot. Funding in 2023 includes \$50,000 to support community engagement in the Parks Master Plan process for a community center at Elver Park, and 2024 includes \$150,000 for finalizing the Master Plan. The Horizon List includes design and construction costs for the community center, which may be partially supported through donations or other non-City funding sources. Facility design and construction may be added to the Capital Improvement Plan following completion of the Parks Master Plan. Finance Committee Amendment #5 updated the project description and Horizon List to reflect known project costs for the Elver Park Community Center.

Does the project/program description require updates? If yes, please include below.

This project funds continued improvements to Elver Park. The goals of the project are improved access to park amenities and improved stormwater management at the park. Funding in this project is for replacing the existing path system throughout the park, updating the utility infrastructure for ice rinks and snowmaking for ski trails, and reconstruction of the parking lot. Funding in 2023 includes \$50,000 to support community engagement in the Parks Master Plan process for a community center at Elver Park, and 2024 includes \$150,000 for master plan development. The Horizon List includes design and construction costs for the community center, which may be partially supported through donations or other non-City funding sources. Facility design and construction may be added to the Capital Improvement Plan following completion of the Parks Master Plan.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The goal of the project is to improve access to park amenities and improve stormwater management in the park. Well-maintained and safe facilities will accommodate more diverse activities and gatherings in the park.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The project is to develop a park master plan for Elver Park. The planning process will include community outreach focused on equitable and inclusive public engagement. The engagement results will identify the specific inequities to be addressed in the master planning process. It is anticipated that the master planning process will show demonstrable need for program space that will meet the needs of youth within the community.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Parks will utilize the data provided in the Community Indicators Project to inform the engagement approach and focus. Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Master plan development provides the opportunity to incorporate new and enhanced sustainable practices and features in the park.

Budget Information

Prior Appropriation* **2016-2022 Actuals**
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	200,000	150,000	0	545,000	220,000	
Impact Fees	40,000	0	0	415,000	150,000	
Total	\$240,000	\$150,000	\$0	\$960,000	\$370,000	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	240,000	150,000	0	960,000	370,000	
Total	\$240,000	\$150,000	\$0	\$960,000	\$370,000	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to Elver Park Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$240,000	Path, ballfield improvements along with pre-planning for master plan

2024 Status

Status/Phase	Est Cost	Description
Planning	\$150,000	Park master plan for community center and park expansion

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description
Construction/Implementat	\$960,000	Lighting, Basketball court, ballfield path paving improvements, relocation of water based on master plan recommendatio

2027 Status

Status/Phase	Est Cost	Description
Construction/Implementati	\$370,000	Paving improvements based on master plan recommendations

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Medicine Hat information technology policies and procedures for

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
TBD	TBD	Operational impacts will be dependent on out come of the Master Planning process.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Forest Hill Cemetery Imp"/>
Project Number	17166	Project Type	Project
Project Category	Parks	Priority:	<input type="text" value="17"/>

Description

This project funds replacing the roads in Forest Hill Cemetery. The goal of the project is improved access for visitors, environmental management, and a reduction in flooding incidents. Construction is planned for 2025.

Does the project/program description require updates? If yes, please include below.

This project funds reconstruction of the roads in Forest Hill Cemetery. The goal of the project is improved access for visitors, environmental management, and a reduction in flooding incidents.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project aims to improve access for visitors, improve environmental management, and reduce flooding incidents. The majority of stormwater management improvements were completed in 2018 and 2019, with the third phase of roadway reconstruction scheduled for 2025.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project would advance Climate Forward plan, as staff will focus on sustainable solutions that will aid in managing stormwater and reducing non-permeable surfaces where possible, including potentially introducing permeable pavement and eliminating redundant roads.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Repair of the road system provides improved access for all cemetery visitors. The cemetery serves a very diverse population, including a large number of Hmong and Jewish families as well as aging family members who are seeking burial services and/or violating the gravesite of a loved ones. Repair of the road system provides improved access for all cemetery visitors.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The stormwater management improvements associated with the roadway project reduce potential flood impacts in the cemetery and surrounding neighborhood.

Budget Information

Prior Appropriation* **2016-2022 Actuals**
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO		160,000	1,575,000			
Total	\$0	\$160,000	\$1,575,000	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements		160,000	1,575,000			
Total	\$0	\$160,000	\$1,575,000	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project funding was revised based on updated project estimates to account for consultant fee.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description

2024 Status

Status/Phase	Est Cost	Description
Design	\$160,000	Consulting for design

2025 Status

Status/Phase	Est Cost	Description
Construction/Implemental	\$1,575,000	Design and replace road system in the cemetery

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Varies	TBD	Additional operational expenditures will be reviewed closer to construction for potential need.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Parks Division	Proposal Name	Hill Creek Park Improvem
Project Number	17233	Project Type	Project
Project Category	Facility	Priority:	21

Description

This project funds the expansion of Hill Creek Park located on Madison's far west side. The project's scope includes construction of fields, courts, park roads, parking, and lighting. The goal of the project is to provide a safe and accessible park, with varied amenities and fields that can be reserved by the public. Progress will be measured by field reservations, court reservations, and park event attendance.

Does the project/program description require updates? If yes, please include below.

This project funds the expansion of Hill Creek Park located on Madison's far west side. The project's scope includes the construction of fields, courts, park access roads, parking, and lighting. The goal of the project is to provide a safe and accessible park, with a variety of amenities and fields.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The park expansion is based on anticipated population growth on Madison's west side. The park is connected to a large stormwater basin and will provide a variety of amenities for area residents and park users, including walking trails, birding, and nature observation opportunities.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP), as well as Climate Forward. The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Families with Children and Youth Population in the Midtown District per Neighborhood Indicators Project.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The project will be done in conjunction with Engineering Stormwater, and will incorporate stormwater management and green infrastructure strategies.

Budget Information

Prior Appropriation* 2016-2022 Actuals
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO						200,000
Impact Fees						200,000
Total	\$0	\$0	\$0	\$0	\$0	\$400,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements						400,000
Total	\$0	\$0	\$0	\$0	\$0	\$400,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to Hill Creek Park Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023	Status	
Status/Phase	Est Cost	Description
2024	Status	
Status/Phase	Est Cost	Description
2025	Status	
Status/Phase	Est Cost	Description
2026	Status	
Status/Phase	Est Cost	Description
2027	Status	
Status/Phase	Est Cost	Description
2028	Status	
Status/Phase	Est Cost	Description
Construction/Implementatic	\$400,000	Park development parking lot construction

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
TBD	TBD	Operational need will be based on degree and scope of master plan implementation.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="James Madison Park Imp"/>
Project Number	<input type="text" value="17170"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="14"/>

Description

This project funds improvements at James Madison Park located in Madison's downtown area. The goal of the project is to improve shoreline, utilization of facilities and other park amenities. Funding for improvements include General Obligation debt and other funding from lease revenue and the Olin Trust.

Does the project/program description require updates? If yes, please include below.

This project funds improvements to James Madison Park based on the adopted 2019 park master plan. The goal of the project is to provide enhanced shoreline access, improve the utilization of park facilities, and introduce new desired park amenities. Funding support includes General Obligation debt and other funding from lease revenue and the Olin Trust.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The adopted park master plan includes amenities that promote access and interaction with the Lake Mendota shoreline.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

The project also advances the goals of the James Madison Park Master Plan completed in 2019. The plan incorporates the outcomes of engagement work with underrepresented communities during the public input process. The proposed work of the master plan also aligns with the Climate Forward plan, especially stormwater management and green infrastructure solutions.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The proposed park improvements were informed by an extensive community engagement process in 2018 and 2019 that centered on equity and inclusion.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The adopted James Madison Park Master Plan includes improvements that foster greater climate change resilience. Future improvements include enhanced wetland areas and native habitat, shoreline stabilization, and a reduction in impervious surfaces. The master plan recommendations include replacing the existing park shelter with a new building. The design and construction of the replacement shelter will meet LEED Silver certification standards and incorporate green building and energy conservation practices.

Budget Information

Prior Appropriation* 2016-2022 Actuals
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO				40,000	250,000	1,300,000
Impact Fees				35,000	50,000	1,000,000
Miscellaneous Revenue	50,000					
County Sources						100,000
Total	\$50,000	\$0	\$0	\$75,000	\$300,000	\$2,400,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	0	0	0	75,000	0	
Land Improvements	50,000	0	0	0	300,000	2,400,000
Total	\$50,000	\$0	\$0	\$75,000	\$300,000	\$2,400,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to James Madison Park Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$50,000	Landscaping behind Lincoln School and Collins House and seating in the park

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description
Construction/Implementat	\$75,000	Replace delapidated doors on boathouse with fiberglass

2027 Status

Status/Phase	Est Cost	Description
Design	\$300,000	Design of shoreline improvement

2028 Status

Status/Phase	Est Cost	Description
Construction/Implementati	\$2,400,0...	Clean beach treatment and construction of shoreline

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
TBD	TBD	Operational costs will be dependent on extent of implementation of master plan.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Parks Division	Proposal Name	Lake Monona Waterfront
Project Number	17362	Project Type	Project
Project Category	Parks	Priority:	11

Description

This project funds improvements at Lake Monona Waterfront formerly known as Law Park Improvements. The goal of the project is to form a master plan including an evaluation of site constraints and the feasibility of multiple options to expand the park footprint to accommodate the potential addition of the Frank Lloyd Wright boathouse. Planning work is ongoing with previously authorized funding and will continue in 2022. Specific planning efforts in 2022 include a design challenge, which is partially supported by private funding. Funding for Law Park planning was first included in the 2014 CIP as a project in the Planning budget. (Description updated via Finance Committee Amendment #6).

Does the project/program description require updates? If yes, please include below.

This project funds improvements to Lake Monona Waterfront, formerly known as Law Park Improvements. The goal of the project is to develop a park master plan for a signature waterfront park. Planning work is ongoing with previously authorized funding and will continue in 2023. Specific planning efforts include holding a master plan design challenge that is partially supported by private funding.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Culture and Character

Strategy Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups.

Describe how this project/program advances the Citywide Element:

The goal of this project is to develop a park master plan for future improvements to this important public lakeshore.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes an analysis of existing amenities, an evaluation of service areas, and the identification of system deficiencies. A central component of the plan is the outcome of a city-wide community outreach process. Gathering input from historically underrepresented communities and people of color is a primary focus of POSP engagement efforts. The project work also aligns with the Climate Forward plan.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The Lake Monona Waterfront planning initiative involved an extensive public engagement process in 2019 and 2020 that centered on equity and inclusion. The engagement outcomes were compiled in the Lake Monona Waterfront Preliminary Report. The report will guide future master plan development for the planning area.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The Lake Monona Waterfront Preliminary Report includes a summary of the demographic and desired improvements data collected during the public engagement process. The Parks Division also utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

If yes, describe how.

A guiding principle for the Lake Monona Waterfront planning initiative is improving climate resiliency through site design and green infrastructure improvements. Master plan review and scoring will focus on features that enhance and improve lake water quality, aquatic habitat, shoreline access, flood mitigation, and stormwater treatment.

Budget Information

Prior Appropriation* \$600,000 **2016-2022 Actuals** \$282,199
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	0	100,000	0	500,000	0	
Impact Fees				1,500,000		
Private Contribution/Donation	0	50,000	0	500,000	0	
Total	\$0	\$150,000	\$0	\$2,500,000	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	0	150,000	0	2,500,000		
Total	\$0	\$150,000	\$0	\$2,500,000	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

None

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description

2024 Status

Status/Phase	Est Cost	Description
Planning	\$150,000	Master plan and preliminary design

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description
Construction/Implementat	\$2,500,000	Implement master plan by expanding park including pier and dock

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to

software, hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		TBD. Estimated annual operating costs will be determined as part of the master planning effort. Master plan scheduled for completion in 2025; additional funding in 2026 will provide funding to coordinate utility changes in the park as part of the future John Nolen - Blair-Williamson-Wilson Street Improvements.

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Land Acquisition"/>
Project Number	<input type="text" value="17128"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="15"/>
2023 Project Number	<input type="text" value="14210"/>		

Description

This program funds research, appraisals, title work, negotiations, and acquisition of new parkland. All acquisitions will be subject to final approval of the Common Council. The goal of the program is to pursue opportunities to add additional land to the City's park inventory by expanding existing parks or purchasing land in park deficient areas.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Impact Fees	6,300,000	300,000	300,000	300,000	300,000	300,000
Total	\$6,300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land	6,300,000	300,000	300,000	300,000	300,000	300,000
Total	\$6,300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revision to Land Acquisition were made based on current park development priorities and resources.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Land Acquisition	\$6,300,000	City-wide

2024 Projects

Project Name	Est Cost	Location
Land Acquisition	\$300,000	City-wide

2025 Projects

Project name	Est Cost	Location
Land Acquisition	\$300,000	City-wide

2026 Projects

Project name	Est Cost	Location
Land Acquisition	\$300,000	City-wide

2027 Projects

Project name	Est Cost	Location
Land Acquisition	\$300,000	City-wide

2028 Projects

Project Name	Est Cost	Location
Land Acquisition	300,000	City-wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for

software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Salary	44288	Estimated at 1 FTE Parks Worker with 2022 salary
Benefit	15558	Estimated benefit at 1 FTE Parks Worker with 2022 benefit - single
Supplies	3500	Estimated additional supplies needed to maintain new parkland.

Notes

Notes:

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="McPike Park (Central Parl"/>
Project Number	10646	Project Type	Project
Project Category	Parks	Priority:	<input type="text" value="19"/>

Description

This project funds continued improvements to McPike Park. The goal of the project is to expand McPike Park in accordance with the master plan and provide park amenities and other transportation improvements as identified in the plan. Improvements include updates to remaining buildings, soil remediation, tree planting and fencing. Funding in 2025 is for planning Baldwin Triangle improvements.

Does the project/program description require updates? If yes, please include below.

This project funds continued improvements to McPike Park per the adopted master plan. Future improvements are focused on the planning and construction of the Baldwin triangle addition to the park.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

McPike Park is home to the city's first skatepark and is used for many community-based activities, including music festivals, special events, and neighborhood gatherings. The addition of the Baldwin triangle parcel is an opportunity for additional park amenities to serve a diverse group of park visitors.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

The project also advances the goals of the adopted McPike Park Master Plan (originally Central Park).

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The park planning work identified in 2025 will include community engagement that focuses on equity and inclusion.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

Budget Information

Prior Appropriation* **2016-2022 Actuals**
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO			30,000			420,000
Impact Fees						80,000
Total	\$0	\$0	\$30,000	\$0	\$0	\$500,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements			30,000			500,000
Total	\$0	\$0	\$30,000	\$0	\$0	\$500,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to McPike Park Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources. Primary adjustments include funding in 2028 for plan implementation.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description
Planning	\$30,000	Planning and community engagement for Baldwin triangle addition

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description
Construction/Implementati	\$500,000	Construction of Baldwin Triangle improvements per the 2025 planning work.

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGQ Sec. 23.63\(2\).](#)

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	TBD. Based on improvements to Baldwin Triangle, estimated cost will be provided closer to date of construction in 2028.

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Park Equipment"/>
Project Number	<input type="text" value="17202"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="8"/>
2023 Project Number	<input type="text" value="14211"/>		

Description

This program funds the purchase of new and replacement Parks equipment, including general park maintenance, Mall/Concourse maintenance, Community Services, Facility Maintenance, Conservation Parks, and Construction Planning and Development. The goal of the program focuses on sustainability and efficiency by providing the required equipment to allow staff to adequately maintain a growing number of parks and open spaces, athletic fields, ice rinks, and snow removal operations in a timely and responsive manner.

Does the project/program description require updates? If yes, please include below.

This program funds the purchase of new and replacement Parks equipment, including general park maintenance, Mall/Concourse maintenance, Community Services, Facility Maintenance, Conservation Parks, and Construction. The goal of the program focuses on sustainability and efficiency by providing the required equipment to allow staff to adequately maintain a growing number of parks and open spaces, athletic fields, ice rinks, and snow removal operations in a timely and responsive manner.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The goal of this program is to provide the required equipment to allow staff to adequately maintain a growing number of park and open spaces, athletic fields, ice rinks, and snow removal operations in a timely and responsive manner. The goal is to reduce the use of fossil fuel for non-fleet equipment by 3% by exploring other alternative equipment and fueling options.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities. This project also advances the goals of Climate Forward.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Funding is for maintenance and construction equipment repair and replacement, including for snow removal of shared use paths and bus stops. Priority is based on equipment age, condition, and energy efficiency. Equipment is continuously evaluated to ensure service needs of the entire community are met.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The program's goal is to reduce the use of fossil fuel for non-fleet equipment by 3% by exploring other alternative equipment and fueling options.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	425,000	425,000	425,000	300,000	300,000	425,000
Total	\$425,000	\$425,000	\$425,000	\$300,000	\$300,000	\$425,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	425,000	425,000	425,000	300,000	300,000	425,000
Total	\$425,000	\$425,000	\$425,000	\$300,000	\$300,000	\$425,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Funding amounts were revised based on an analysis of current park equipment replacement priorities and resources.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Park Equipment	\$425,000	City-wide

2024 Projects

Project Name	Est Cost	Location
Park Equipment	\$425,000	City-wide

2025 Projects

Project name	Est Cost	Location
Park Equipment	\$425,000	City-wide

2026 Projects

Project name	Est Cost	Location
Park Equipment	\$300,000	City-wide

2027 Projects

Project name	Est Cost	Location
Park Equipment	\$300,000	City-wide

2028 Projects

Project Name	Est Cost	Location
--------------	----------	----------

Project Name	Est Cost	Location
Park Equipment	425,000	City-wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	Proposal Name	<input type="text" value="Park Facility Improvement"/>
Project Number	<input type="text" value="10564"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="10"/>
2023 Project Number	<input type="text" value="14119"/>		

Description

This program is for improvements and ongoing building maintenance at Parks facilities. The goals of this program are to provide quality park facilities to the community and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects in 2022 include completion of the Tenney Park Beach Shelter (Clean Beach Program), Olbrich Botanical Cottage Exterior Masonry Repointing (deferred from the 2021 CIP), Forest Hill Cemetery Mausoleum Improvements, and Brittingham Boathouse Improvements.

Does the project/program description require updates? If yes, please include below.

This program is for improvements and ongoing building maintenance at Parks facilities. The goals of this program are to provide quality park facilities to the community and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects in 2023 include Rennebohm Shelter Improvements and General Park Facility Improvements.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program is for improvements to the City's Parks facilities. The goals of this program are to maintain and upgrade the existing Parks buildings to provide quality park facilities to the community, and to lower energy costs by implementing efficiency components within the improvement projects. Facility upgrades incorporate energy efficient systems which also help advance the Green& Resilient element.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this

project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduce the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	450,000	900,000	450,000	325,000	75,000	75,000
Total	\$450,000	\$900,000	\$450,000	\$325,000	\$75,000	\$75,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	450,000	900,000	450,000	325,000	75,000	75,000
Total	\$450,000	\$900,000	\$450,000	\$325,000	\$75,000	\$75,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

2024 Changes include the addition of the Tenney Park Ferry Building to address significant exterior preservation/renovation needs; Forest Hill Cemetery office improvements have been moved to 2024 from 2025; and Westmoreland Shelter Improvements are moved from 2024 to 2025.

2025 Change - Forest Hill Cemetery office improvements have been moved to 2025 to 2024; and Westmoreland Shelter Improvements are moved from 2024 to 2025.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Projects

Project Name	Est Cost	Location
Rennebohm Park Shelter Improvements	\$375,000	115 N Eau Claire Ave
General Park Facility Improvements	\$75,000	Varies

2024 Projects

Project Name	Est Cost	Location
Forest Hill Cemetery Office Improvements	\$500,000	1 Speedway Road
Tenney Park Ferry Building	\$325,000	402 N Thornton Ave
General Park Facility Improvements	\$75,000	Varies

2025 Projects

Project name	Est Cost	Location
Westmoreland Park Shelter Improvements	\$375,000	4114 Tokay Blvd
General Parks Facility Improvements	\$75,000	Varies

2026 Projects

Project name	Est Cost	Location
Yahara Hills Barn Preservation	\$250,000	6701 US-12 & 18 East
General Parks Facility Improvements	\$75,000	Varies

2027 Projects

Project name	Est Cost	Location
General Parks Facility Improvements	\$75,000	Varies

2028 Projects

Project Name	Est Cost	Location
General Parks Facility Improvements	75,000	Varies

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGQ Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		All electrical and mechanical upgrades will be significantly more efficient than the original/current installs. Each individual replacement would need to be evaluated for exact cost savings. The Parks projects listed above are primarily exterior improvements (often on vintage or historic landmark structures) which extend the life of a facility and reduce the need to fully replace a building.

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Park Land Improvements"/>
Project Number	<input type="text" value="17421"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text" value="14213"/>		

Description

This program funds improvements to Madison’s community, neighborhood and mini Parks. The goal of this program is to provide a variety of safe and accessible recreational amenities across the park system. Improvements include building/maintaining amenities such as courts, landscaping, fencing, paving, and shelters.

Does the project/program description require updates? If yes, please include below.

This program funds improvements to Madison’s community, neighborhood, and mini Parks. The goal of this program is to provide a variety of safe and accessible recreational amenities across the park system. Improvements include building and maintaining park shelters, courts, paths, parking lots, park landscaping and other amenities.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The goal of this program is to provide a variety of safe and accessible recreational amenities across the park system. Improvements include building and maintaining park shelters, courts, paths, parking lots, park landscaping, and other amenities that serve a broad range of users.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division’s Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison’s historically underrepresented communities.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The maintenance of Park Land Improvements focuses on public safety and providing a wide variety of recreational opportunities. As projects allow, priority is given to locations that serve historically underrepresented communities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	1,885,000	3,820,000	3,640,000	2,018,000	2,705,000	1,819,000
Impact Fees	815,000	970,000	430,000	370,000	1,630,000	457,000
Private Contribution/Donation	100,000	0	0	0		75,000
Reserves Applied	400,000	400,000	400,000	700,000	650,000	
Total	\$3,200,000	\$5,190,000	\$4,470,000	\$3,088,000	\$4,985,000	\$2,351,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building					1,345,000	10,000
Land Improvements	3,200,000	5,190,000	4,470,000	3,088,000	3,640,000	2,341,000
Total	\$3,200,000	\$5,190,000	\$4,470,000	\$3,088,000	\$4,985,000	\$2,351,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to Park Land Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Bike Recreation	\$400,000	City-wide
Court Improvements	\$140,000	City-wide
Fencing and Wall Improvements	\$265,000	4601 Star Spangled Trl, City-wide
Field and Land Management	\$630,000	1497 E Johnson St, 101 N Thornton Ave, 1/101/201/501/701 S Thornton Ave, 1801/1804 E Mai...
Path and Paving Improvements	\$905,000	7035 Littlemore Dr, 6901 Bluff Point Dr, 851 Harrington Dr, 3274 County Highway BB, 625 Highcl...
Planning	\$460,000	9702 Grey Kestrel Dr, 6202 White Stag Pkwy, 1304 Black Stallion Dr, City-wide
Town of Madison	\$400,000	Town of Madison addition

2024 Projects

Project Name	Est Cost	Location
	\$100,000	City-wide
Bike Recreation Improvements	\$690,000	5201 Milward Dr, 3301 Atwood Ave, 3401 Atwood Ave, 3402 Atwood Ave, 3527 Atwood Ave, 50...
Court Improvements		

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Fencing Improvements	\$90,000	City-wide
Ice Rink Improvements	\$75,000	115 N Eau Claire Ave, 518 N Segoe Rd, 402 N Thornton Ave, 1451 Sherman Ave, 1501 Sherman ...
Land Management	\$610,000	2101 Fisher St, City-wide
Lighting Improvements	\$540,000	435 Hillington Way, City-wide
Path and Paving Improvements	\$2,090,000	25 Burrows Rd, 2102 Sherman Ave, 4302 Milwaukee St, 225 Wittwer Rd, 3902 Regent St, 3201 ...
Planning	\$85,000	City-wide
Shelters	\$510,000	10303 Hazy Sky Pkwy, 502 North Star Dr, 452 North Star Dr, 609 Apollo Way, 217 Summertown ...
Town of Madison	\$400,000	Town of Madison addition

2025 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Bike Recreation	\$100,000	City-wide
Court Improvements	\$590,000	830 Jana Ln, 4514 Nakoosa Trl, 4701 Sycamore Ave, 4517 Sycamore Ave, 4554 Sycamore Ave, 1...
Fencing Improvements	\$115,000	City-wide
Land Management	\$555,000	City-wide
Lighting Improvements	\$235,000	333 S Rosa Rd, 5351 South Hill Dr, 5510 Mineral Point Rd
Path and Paving Improvements	\$2,300,000	1776 Fish Hatchery Rd, 1801 Fish Hatchery, 1851 Fish Hatchery Rd, 901 Plaenert Dr, 601 N Sixth ...
Planning	\$125,000	City-wide
Shelters	\$250,000	1226 Delaware Blvd, 3109 Pelham Rd
Town of Madison	\$200,000	Town of Madison addition

2026 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Bike Recreation	\$100,000	City-wide
Court Improvements	\$198,000	4627 Odana Rd, 3301 Atwood Ave, 3401 Atwood Ave, 3402 Atwood Ave, 3527 Atwod Ave, 502 Walter St, 201 Garrison St, City-wide
Fencing and Wall Improvements	\$170,000	728 Jenifer St, 701 Williamson St, City-wide
Hockey Rink Improvements	\$50,000	City-wide

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Irrigation	\$10,000	3301 Atwood Ave, 3401 Atwood Ave, 3402 Atwood Ave, 3527 Atwood Ave, 502 Walter St, 201 Garrison St.
Land Management	\$155,000	City-wide
Paving Improvements	\$2,110,000	3747 Speedway Rd, 4635 Odana Rd, 850 Cabot Ln, 5103 Milward Dr, 3527 Atwood Ave, City-wide
Planning	\$75,000	City-wide
Shelters	\$220,000	6001 Sledding Pkwy, 6002 Canyon Pkwy, 5629 Kalas St, 1429 Droster Rd

2027 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Bike Recreation	\$100,000	City-wide
Boat Storage Improvements	\$20,000	City-wide
Building Improvements	\$1,345,000	1402 Wingra Creek Pkwy, 207 W Olin Ave, 325 W Olin Ave, 37 Van Deusen St, 6710 E Broadway, 6701 E Broadway, 3402 Brandt Rd
Court and Lighting Improvements	\$960,000	333 S Rosa Rd, 5351 South Hill Dr, 5510 Mineral Point Rd, 741 Bear Claw Way, City-wide
Fencing Improvements	\$115,000	City-wide
Ice Rink Lighting	\$300,000	3301 Atwood Ave, 201 Garrison St, 3527 Atwood Ave
Land Management	\$210,000	1 Speedway Rd, 3601 Speedway Rd, City-wide
Path and Paving Improvements	\$1,170,000	4017 Cosgrove Rd, 6402 Nesbitt Rd, 6510 Nesbitt Rd, 1000 Burning Wood Way, 7035 Littlemore Dr, 6901 Bluff Point Dr, 851 Harrington Dr, 7202 Cottage Grove Rd, 625 Highcliff Trl, 1402 Wingra Creek Pkwy, 207 W Olin Ave, 37 Van Deusen, City-wide
Planning	\$545,000	3614 Milwaukee St, 3616 Milwaukee St, 3705 Commercial Ave, NW Corner Siggelkow Rd and Brandt Rd, City-wide
Shelters	\$220,000	406 Everglade Dr, 5323 Raywood Rd

2028 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Building Improvements	10,000	3301 Atwood Ave, 3401 Atwood Ave, 3402 Atwood Ave, 3527 Atwood Ave, 502 Walter St, 201 Garrison St
Court Improvements	130,000	City-wide
Equipment	30,000	4114 Tokay Blvd, 599 Gately Ter
Fencing Improvements	90,000	City-wide
Field and Land Management	314,000	1200 Milton St, 30 S Charter St, Tomscot Trl and Sunbrook Rd, 3151 Sunbrook Rd, 2818 Independence Ln, 55 Springview Ct, City-wide
Hockey Rink Improvements	185,000	4114 Tokay Blvd, 599 Gately Ter

Project Name	Est Cost	Location
Lighting Improvements	250,000	4114 Tokay Blvd, 599 Gately Ter
Path and Paving Improvements	355,000	617 North Shore Dr, 201 Proudfit St, 326 S Broom St, 388 S Bassett St, 401 West Shore Dr, 833 W Washington Ave, 3902 Regent St, 3201 Bluff St, 4417 Hey Jude Ln, City-wide
Pier Improvements	192,000	202 E Lakeside St, 1000 Olin-Turville Ct, 1155 Olin-Turville Ct, 1156 Olin-Turville Ct
Planning	575,000	3901 Savannah Rd, City-wide
Shelters	220,000	5610 Elder Pl, 5600 Elder Pl, 450 N Rosa Rd, 5605 Elder Pl, 4210 Portland Pkwy

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
varies	TBD	TBD based on various minor project maintenance and repairs.

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Playground/Accessibility"/>
Project Number	<input type="text" value="17436"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="3"/>
2023 Project Number	<input type="text" value="14214"/>		

Description

This program funds the maintenance and improvements at existing park playgrounds. The goals of this program are to replace and upgrade existing playgrounds to meet industry standards and to ensure recreational amenities are accessible to the greatest extent possible. Improvements include increasing accessibility in our parks to meet current Americans with Disabilities Act Accessibility Guidelines (ADAAG).

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The goals of this program are to replace and upgrade existing playgrounds to meet industry standards for playgrounds, create natural play areas, and ensure recreational amenities are accessible to the greatest extent possible.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The maintenance of Playground and Accessibility Improvements focuses on public safety and providing a wide variety of park amenities to meet diverse population needs. Priority is based on equipment age, condition, and safety audit score. As projects allow, priority is given to locations that serve historically underrepresented communities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*	\$1,425,215	2016-2021 Actuals	\$939,903	2022 Budget	\$1,055,000
-----------------------------	-------------	--------------------------	-----------	--------------------	-------------

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	705,000	670,000	550,000	700,000	750,000	725,000
Impact Fees	270,000	550,000	450,000	450,000	500,000	675,000
Total	\$975,000	\$1,220,000	\$1,000,000	\$1,150,000	\$1,250,000	\$1,400,000

If TIF or Impact Fee funding source, which district(s)? East, West, various

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	975,000	1,220,000	1,000,000	1,150,000	1,250,000	1,400,000
Total	\$975,000	\$1,220,000	\$1,000,000	\$1,150,000	\$1,250,000	\$1,400,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to Playground and Accessibility Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

A major project adjustment is the Reindahl Park accessible playground, which was moved from 2023 to 2024 to coordinate with the Imagination Center project.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Accessible Playground	\$220,000	202 E Lakeside St, 1000 Olin-Turville Ct, 1155 Olin-Turville Ct, 1156 Olin-Turville Ct
Playground Improvements	\$705,000	3117 Prairie Rd, 3209 Prairie Rd, 321 Nautilus Dr, 641 Hilltop Dr, 4738 Sherwood Rd, 6909 Chels...
Playground Equipment	\$50,000	City-wide

2024 Projects

Project Name	Est Cost	Location
Accessible Playground	\$440,000	1819 Portage Rd, 2102 Portage Rd, 3909 E Washington Ave, 3900 Lien Rd
Playground and Accessibility Improvements	\$730,000	9702 Grey Kestrel Dr, City-wide
Playground Equipment	\$50,000	City-wide

2025 Projects

Project name	Est Cost	Location
Playground and Accessibility Improvements	\$950,000	City-wide
Playground Equipment	\$50,000	City-wide

2026 Projects

Project name	Est Cost	Location
Playground and Accessibility Improvements	\$1,100,000	City-wide

Project name	Est Cost	Location
Playground Equipment	\$50,000	City-wide
2027 Projects		
Project name	Est Cost	Location
Playground and Accessibility Improvements	\$1,200,000	City-wide
Playground Equipment	\$50,000	City-wide
2028 Projects		
Project Name	Est Cost	Location
Playground and Accessibility Improvements	1,350,000	City-wide
Playground Equipment	50,000	City-wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Salary	44287	Estimated cost of staff labor (1 FTE Parks Worker) to maintain playgrounds
Benefits	15558	Estimated benefits of staff (1 FTE Parks Workers) using 2022 Single benefit

<i>Major</i>	<i>Annual Cost</i>	<i>Description</i>
Supplies	2200	Estimated supplies to maintain playgrounds

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Vilas Park Improvements"/>
Project Number	17184	Project Type	Project
Project Category	Parks	Priority:	<input type="text" value="10"/>

Description

This project funds a series of improvements in Vilas Park. The goal of the project is to create a sustainable park that will provide a variety of recreational amenities and protect and enhance natural resources.

Does the project/program description require updates? If yes, please include below.

This project funds a series of improvements in Vilas Park per the adopted park master plan. The project's goal is to create a sustainable park that provides a variety of recreational amenities to serve a diverse, community-wide population while protecting and enhancing the park's natural resources.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The goal of the project is to create a sustainable park that will provide a variety of recreational amenities for different cultures, age groups, and abilities while protecting and enhancing the park's natural resources.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

The project also advances the recommendations of the adopted Vilas Park Master Plan and will incorporate Climate Forward strategies as the master plan is implemented.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The Vilas Park improvements are informed by the adopted park master plan. The planning process included an extensive public engagement process that centered on elevating historically underrepresented voices.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

If yes, describe how.

The Vilas Park master plan includes improvements that foster greater climate change resilience. Future improvements include enhanced wetland areas and native habitat, shoreline stabilization, and a reduction in impervious surfaces. The master plan recommendations include replacing the existing park shelter with a new building. The design and construction of the replacement shelter will meet LEED Silver certification standards and incorporate green building and energy conservation practices.

Budget Information

Prior Appropriation* \$200,000 2016-2022 Actuals \$0

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	0	0		0	125,000	750,000
Impact Fees						750,000
Total	\$0	\$0	\$0	\$0	\$125,000	\$1,500,000

If TIF or Impact Fee funding source, which district(s)? Citywide

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	0	0		0	125,000	1,500,000
Total	\$0	\$0	\$0	\$0	\$125,000	\$1,500,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions to Vilas Park Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project? 1602 Vilas Park Drive

2023 Status

Status/Phase	Est Cost	Description

2024 Status

Status/Phase	Est Cost	Description
	\$0	

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description
Planning	\$125,000	Master plan design phase 1

2028 Status

Status/Phase	Est Cost	Description
Construction/Implementati	\$1,500,0...	Master plan implementation of paving construction

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
varies	TBD	TBD based on masterplan implementation, futher analysis with estimated amount will be obtain in future year.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Parks Division"/>	Proposal Name	<input type="text" value="Warner Park Community"/>
Project Number	<input type="text" value="17196"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Parks"/>	Priority:	<input type="text" value="4"/>

Description

This project funds the expansion of the Warner Park Community Recreation Center. The goal of the project is to bring youth together via programming, classes, and other community building opportunities. This will provide additional services to marginalized groups and promote inclusion.

Does the project/program description require updates? If yes, please include below.

This project funds the expansion of the Warner Park Community Recreation Center. The Center provides physical fitness classes, arts and crafts, and other community-building activities with a focus on youth and elderly programs. The goal of the project is to provide additional community programming at the facility and build upon its ongoing success.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The expansion will provide additional space at the Warner Park Community Recreation Center for additional community programming. The Center provides instruction and classes on physical fitness, arts and crafts, and other community-building activities. The facility also provides space for community and special events.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities. This project will also advance Climate Forward strategies.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Service inequities exist for people of color and family households in poverty within the Warner Park District per Neighborhood Indicators Project. The purpose of the project is to expand services to these communities.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

If so, please identify the specific NRT and recommendation. Be as specific as possible.

Brentwood-Northport NRT, confirmed by Tariq Saqqaf again in 2022.

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The design and construction of the expansion will meet LEED Silver certification standards and incorporate green building and energy conservation practices.

Budget Information

Prior Appropriation* 2016-2022 Actuals

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	4,250,000		0	0	80,000	
Impact Fees	900,000	0	0	0	0	
Total	\$5,150,000	\$0	\$0	\$0	\$80,000	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	5,150,000	0	0	0	80,000	
Total	\$5,150,000	\$0	\$0	\$0	\$80,000	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Revisions include an increase in funding in 2023 based on updated construction cost estimates.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$5,150,000	Construction of center expansion, including update main entry doors, service doors, install electric openers and replace agi

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description
Construction/Implementati	\$80,000	Paint mural for game room, replace sign on Northport Dr, wall partitions in community room and replace volley ball poles

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to

your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Salary	127275	Estimated based on 1 FTE Maint Mechanic and 1 FTE Prog Assist using 2022 Salary plus \$20K of hourly wages.
Benefit	35291	Estimated based on 1 FTE Maint Mechanic and 1 FTE Prog Assist using 2022 benefit single plus FICA/Medicare for hourly staff.
Supplies	7700	Estimated additional supplies needed to maintain the building and other amenities.
Services	22000	Estimated additional services needed to cover utility costs for the building.

Planning Division

Capital Improvement Plan

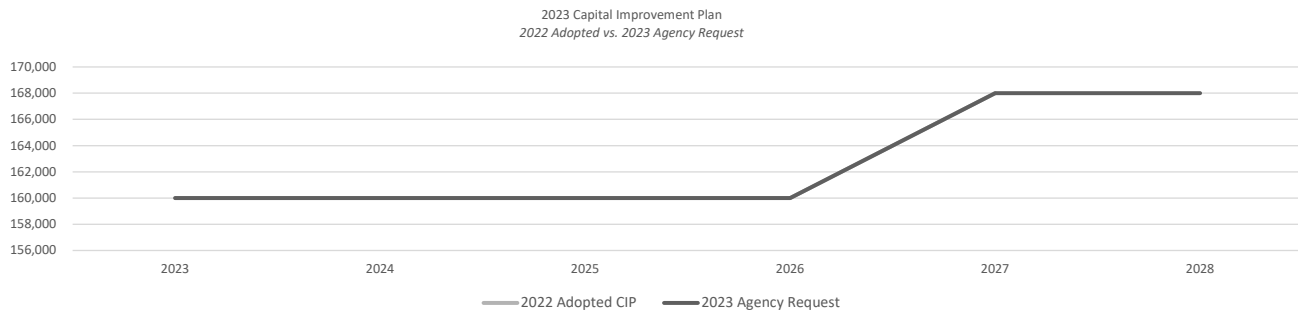
	2022 Adopted	2023 Request	Change
2023 Capital Budget	160,000	160,000	-
2023 Capital Improvement Plan*	808,000	808,000	-

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	1	1

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Municipal Art Fund	160,000	160,000	160,000	160,000	168,000	168,000
Total	160,000	160,000	160,000	160,000	168,000	168,000



Major Changes/Decision Points

Municipal Art Fund

- No major changes compared to the 2022 CIP
- Requested budget will fund installations in the Darbo Neighborhood and the Thurber Park Public Art Residency



Department of Planning & Community & Economic Development

Planning Division

Heather Stouder, Director

126 S Hamilton Street
Madison, Wisconsin 53703
Phone: (608) 266-5974
Fax (608) 267-8739
www.cityofmadison.com

TO: DAVID SCHMIEDICKE, FINANCE DIRECTOR

FROM: HEATHER STOUDER, AICP, PLANNING DIVISION DIRECTOR

DATE: APRIL 22, 2022

SUBJECT: PLANNING DIVISION 2023 CAPITAL BUDGET REQUEST

GOALS OF AGENCY'S CAPITAL BUDGET

The Municipal Art Fund supports the City's goal of having a unique character and strong sense of place in its neighborhoods and in the city as a whole, and more specifically, the City's strategy to integrate public art throughout the City. The Madison Arts Commission is committed to expanding the public art program to achieve a more equitable geographic distribution of public art throughout the City and ensuring a diversity of artists and art forms are represented in Madison's visual landscape.

PRIORITIZED LIST OF CAPITAL REQUESTS

1. Municipal Art Fund (65001)

This is the sole Capital Budget request from the Planning Division. We recognize the significant impact that COVID-19 has had in 2020 and 2021 on Madison's arts and cultural offerings. The City's investment in the arts through the Municipal Art Fund is modest, but it is an important demonstration of support for arts (including artists), culture, and hope as the City bounces back in the coming years.

Specific public art projects are often dependent on the readiness of sites such as facilities and property owned and operated by the City and community partners. Given the shifting schedules and priorities for City and community projects with public art as an important component, the flexibility afforded by the annual Municipal Art Fund as a program is critically important to maintain.

SUMMARY OF CHANGES FROM 2022 CAPITAL IMPROVEMENT PLAN

The costs of conservation and placement of State Street Murals had been projected as \$30,000 for 2022, and will likely increase and continue into 2023. Meanwhile, the public art project for the Darbo Neighborhood has been further delayed. While it is still projected to begin in 2022, the projected 2023 costs have been increased to \$40,000.

In future years, the budget for rotating art within the MMB & CCB has been increased from \$5,000 to \$10,000 annually based on actual spending in 2022, and the foreseen additional financial support needed for preparing spaces (painting walls, etc.) to accommodate new art each year. In order to offset this, the annual budget identified for conservation and maintenance of existing public art has been decreased from \$25,000 to \$20,000.

While it does not impact funds requested for 2023 and beyond, it is important to note that a significant portion of funds remaining from prior years is likely to be utilized to supplement other funding for the integration of art into the Public Market project. The Public Market will likely be one of the most visited city facilities, providing strong opportunities to feature local artists representing diverse cultures, additional investment in this space is important. Details will be subject to future decisions by the Madison Arts Commission.

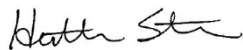
Finally, while the Municipal Art Fund will be utilized to cover the Town of Madison attachment area in 2024 and beyond, the overall budget request has not increased to accommodate this.

POTENTIAL FOR SCALING CAPITAL REQUESTS

The Municipal Art Fund is a modest investment to drive significant goals in our community. The funding could be reduced, but the scope of what can be accomplished would be proportionally reduced.

I look forward to further discussing our capital proposal in the coming weeks.

Sincerely,



Heather Stouder, AICP
Director
Planning Division

Cc: Christie Baumel, Deputy Mayor
Matt Wachter, Director, Dept. of Planning and Community and Economic Development
Christine Koh, Budget Manager, Finance Department
Ryan Pennington, Budget Analyst, Finance Department

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Planning Division	Proposal Name	Municipal Art Fund
Project Number	65001	Project Type	Program
Project Category	Facility	Priority:	1
2023 Project Number			

Description

This program focuses on the maintenance and expansion of the City’s public art collection, emphasizing the equitable distribution of City investment in public art, involvement of residents, and increased opportunities for local artists of color. Planned projects for 2022 include a significant installation in the Darbo Neighborhood as recommended in the Darbo-Worthington-Starkweather Neighborhood Plan, the Thurber Park Public Art Residency, conservation and placement of State Street Murals, and Art in Public Places.

Does the project/program description require updates? If yes, please include below.

This program focuses on the maintenance and expansion of the City’s public art collection, emphasizing the equitable distribution of City investment in public art, involvement of residents, and increased opportunities for local artists of color. Planned projects for 2023 include a significant installation in the Darbo Neighborhood as recommended in the Darbo-Worthington-Starkweather Neighborhood Plan, the Thurber Park Public Art Residency, and likely utilization of funding remaining from past years to support additional art for the Madison Public Market.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Culture and Character

Strategy: Provide opportunities to learn about create collaborate and en oy the arts

Describe how this project/program advances the Citywide Element:

The Municipal Art Fund is the primary funding source for a wide variety of public art installations across the city. Staff work with community members toward equitable distribution of civic art (public art involving resident engagement) throughout the city, while also expanding opportunities for local artists of color.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The Darbo public art project will demonstrate continued, highly visible public investment in this area, which has a very high proportion of households of color and households with low incomes and has been a focus of a Neighborhood Resource Team for many years. Importantly, the art installation is intended to be completed by an "artist-in-residence" who will have studio space in the same neighborhood beginning in late 2022.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This art project was among many recommendations in the 2017 Darbo-Worthington-Starkweather Neighborhood Plan, which included demographic data and was focused on qualified census tracts.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals 2022 Budget

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="v"/>	160,000	160,000	160,000	160,000	168,000	168,000
Total	\$160,000	\$160,000	\$160,000	\$160,000	\$168,000	\$168,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other <input type="text" value="v"/>	160,000	160,000	160,000	160,000	168,000	168,000
Total	\$160,000	\$160,000	\$160,000	\$160,000	\$168,000	\$168,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Darbo Public Art	\$40,000	Darbo-Worthington Neighborhood
Artist in Residence	\$20,000	Thurber Park
MMB & CCB Public Art	\$10,000	MMB & CCB
Conservation & Maintenance	\$20,000	TBD
Staff time administering fund	\$60,000	N/A
State Street Murals Relocation	\$10,000	TBD

Insert item

2024 Projects

Project Name	Est Cost	Location
Art in Public Places	\$50,000	TBD
Artist in Residence	\$20,000	Thurber Park
MMB & CCB Public Art	\$10,000	MMB & CCB
Conservation & Maintenance	\$20,000	TBD
Staff time administering fund	\$60,000	N/A

Insert item

2025 Projects

Project name	Est Cost	Location
Art in Public Places	\$50,000	TBD
Artist in Residence	\$20,000	TBD
MMB & CCB Public Art	\$10,000	MMB & CCB
Conservation & Maintenance	\$20,000	TBD
Staff time administering fund	\$60,000	N/A

Insert item

2026 Projects

Project name	Est Cost	Location

Project name	Est Cost	Location
Art in Public Places	\$50,000	TBD
Artist in Residence	\$20,000	TBD
MMB & CCB Public Art	\$10,000	MMB & CCB
Conservation & Maintenance	\$20,000	TBD
Staff time administering fund	\$60,000	N/A

Insert item

2027 Projects

Project name	Est Cost	Location
Art in Public Places	\$54,000	TBD
Artist in Residence	\$22,000	TBD
MMB & CCB Public Art	\$10,000	MMB & CCB
Conservation & Maintenance	\$22,000	TBD
Staff time administering fund	\$60,000	N/A

Insert item

2028 Projects

Project Name	Est Cost	Location
Art in Public Places	54,000	TBD
Artist in Residence	22,000	TBD
MMB & CCB Public Art	10,000	MMB & CCB
Conservation & Maintenance	22,000	TBD
Staff time administering fund	60,000	N/A

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?
[Agency Capital Materials](#) Yes No

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?
[Surveillance Budget Request Attachment](#) Yes No

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

<i>Major</i>	<i>Annual Cost</i>	<i>Description</i>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

Notes

Notes:

Save and Close

Ver 1 03142022

Police Department

Capital Improvement Plan

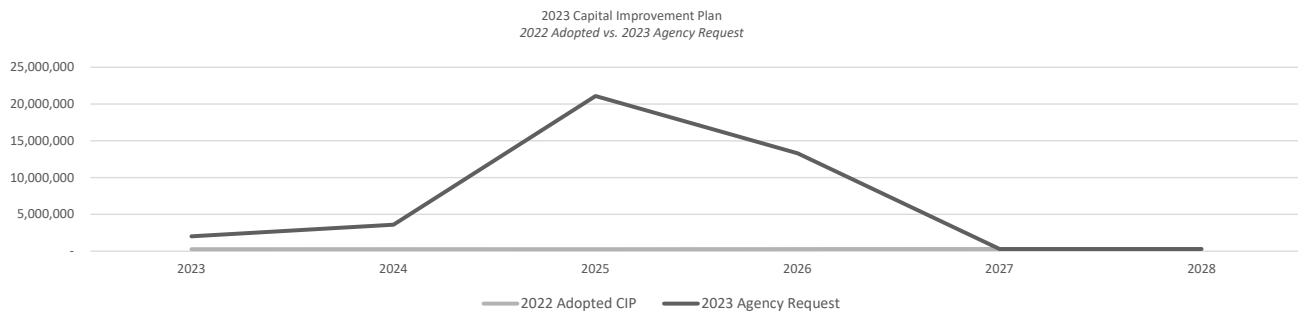
	2022 Adopted	2023 Request	Change
2023 Capital Budget	272,875	2,011,519	1,738,644
2023 Capital Improvement Plan*	1,378,425	40,272,347	38,893,922

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	2	5

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Body Worn Camera Pilot	-	-	-	-	-	-
North District Police Station	-	1,400,000	1,300,000	13,000,000	-	-
Police Data Server Upgrade	225,000	-	-	-	-	-
Police Technology and Equipment	286,519	284,419	286,519	295,470	294,420	297,875
Property and Evidence Facility	1,500,000	1,900,000	19,500,000	-	-	-
Total	2,011,519	3,584,419	21,086,519	13,295,470	294,420	297,875



Major Changes/Decision Points

Body Worn Camera Pilot

- Language modification to comply with Common Council resolution RES-22-00296 (Legistar #68625) adopted April 19, 2022, stating that the Police Department may utilize funding in the project for any costs associated with implementing the pilot project, including but not limited to: personnel costs such as overtime and benefits, external policy review consultants, and other supplies and/or service expenses
- \$83k in GO Borrowing was authorized for this project in the 2021 capital budget

North District Police Station

- \$15.7m project in GO Borrowing added in 2024 - 2026 from Horizon List
- Budget increased \$1.5m from \$14.2m due to current construction supply issues; costs were estimated with input from Engineering

Police Data Server Upgrade

- \$225k project in GO Borrowing added in 2023 to address the increasing volume of electronic records that are generated in the Madison Police Department

Property and Evidence Facility

- \$22.9m project in GO Borrowing added in 2023 - 2025 from Horizon List
- Budget increased \$2m from \$20.9m due to current construction supply issues; costs were estimated with input from Engineering



Madison Police Department

Shon F. Barnes, Chief of Police
City-County Building
211 S. Carroll St.
Madison, WI 53703
Phone: (608) 266-4022 | Fax: (608) 266-4855
madisonpolice.com

April 20, 2022

TO: Dave Schmiedicke, Finance Director

FROM: Shon F. Barnes, Chief of Police

SUBJECT: Police Department 2023 Capital Budget Requests

This memo outlines the Madison Police Department's 2023 capital budget request. This proposal balances the need of the department to serve the community and other fiscal priorities within the City. The budget continues to address the ongoing challenges the Madison Police Department (MPD) faces in its efforts to maintain facilities and which meet community expectations and internal efficiency needs, and to deploy technology and equipment essential to our public safety mission.

Goals of MPD's Capital Budget

Each of MPD's requested projects or programs directly addresses community expectations of the department and will help the department achieve two key goals. The first goal is to maintain and deploy technology and equipment essential to our public safety mission. Over the years, the community has demonstrated the clear expectation that MPD's service delivery model be responsive, accessible to all, and efficient. We must stay current with available technology and with industry standards to meet these expectations.

The second goal is to maintain facilities that are improve work efficiencies, meet community expectations, and are accessible to all. Critical to meeting this goal is recognizing the need for new facilities when routine maintenance is not enough to address obvious surpassed capacity and needed improvements in daily efficiency. These goals are responsive to community feedback, including what has been recommended by the OIR report and MPD Policy & Procedure Review Ad Hoc Committee.

Prioritized List of Capital Requests

My first capital item request is to continue our ongoing Technology and Equipment Program. Similar to the Madison Fire Department's ongoing capital project (fire equipment), this project provides ongoing capital funds to replace or purchase critical equipment such as: in-car video systems, router systems for squad cars, interview recording systems at district stations, audiovisual systems at the Training Center, forensic/investigative technology, records software modules, etc. Most of this technology is now considered essential to modern policing, and continuing this program is necessary to stay current with industry standards and equipment/technology life cycles. This ongoing program and the ability to manage it with our Information Management and Technology (IMAT) staff is critical for MPD to deliver adequate service consistent with community expectations.

My second capital item request is a new and has quickly emerged as a critical need. The server and storage space available to MPD has filled at a rate that we could not have forecasted due to the dramatically increasing volume of digital records and evidence, and is nearing capacity. As a result, I am proposing a Data Server Upgrade project that would add an evidentiary server along with an additional 504 TB of raw storage. The evidentiary server will allow for the preservation of digital evidence from criminal investigations (i.e. video obtained from businesses and community members, city cameras, other electronic media that is preserved as evidence), and the increased storage capacity will facilitate the retention, maintenance, and accessibility of in-car videos, interview room recordings, body worn camera video, and other electronic records. Modern storage capacity for evidentiary and records data is critical for successful investigations and prosecutions, and also critical to ensure the responsiveness and transparency of a police department to individual open records requests. MPD receives almost 30,000 public records requests annually and a dramatically increasing amount of those requests are for digital or video records. Our property room is also currently storing over 25,000 CDs, DVDs and flash drives with digital video and photo evidence. An evidentiary server will guarantee the future availability of records and evidence as the lifespan of CDs, DVDs, and flash drives are often not as long as we are required to store many of these records and evidence which can be up to 99 years.

My third capital item is the Property and Evidence Facility, which is currently on the Horizon List. This facility has been discussed as a need for 14 years and it now a critical need now as we simply have run out of storage space. As you know, MPD currently stores well over 153,000 pieces of evidence, including multiple evidentiary vehicles and bicycles in four separate locations (one of which is leased) throughout the City. These locations are at capacity, and the department urgently needs more space to address daily incoming property/evidence along with property and evidence that MPD will take custody of as the Town of Madison is absorbed into the City yet this year (which will be over 7,000 additional items). Recently our staff eliminated a section of storage space for hazardous materials to install additional shelving for items coming from the Town of Madison – this was the last remaining space we have for creative repurposing and additional rental space may be needed in the very near future. Our model of decentralized and ad hoc property storage presents security and integrity concerns as well as inefficient workflow, inequitable access, and inadequate customer service to residents. Our current model is simply not sustainable. A consolidated facility would address all of these concerns and improve overall service and accessibility to the community.

I have included as my fourth and final capital item, the new North District Police Station, which is currently on the Horizon List. MPD and Engineering staff collaborated in 2020 and addressed the questions which were posed about this project and have again reviewed and confirmed the associated cost projections. The North District Police Station is currently staffed well beyond its planned space use, has insufficient parking, and creates inefficient work flows and patterns due to the limited work space. This outdated facility will also require Engineering to pursue expensive maintenance and repair in future years, unless a permanent solution is implemented. As expansion in the northeast area of Madison occurs, there is also a need to shift district boundaries from the East District back into the North District to allow for our East District to expand. The current location of the North District Police Station does not allow for remodeling or expansion to occur. The building is operating beyond capacity already, so district boundaries cannot be expanded or altered. Community members on the Northside deserve to enjoy and access a facility similar to the other police district stations in Madison.

My prioritized list of capital requests is summarized below:

1. Police Technology and Equipment; #17240

2. Police Data Server Upgrade #14768
3. Property and Evidence Facility, #17044
4. North District Police Station, #10995

Summary of Changes from 2022 Capital Improvement Plan

I am requesting one new project, and that two projects be moved from the Horizon List to the CIP. I have reviewed past capital budget requests and am requesting that the MPD Property and Evidence Complex and North District Police Station both be moved from the Horizon List and onto the CIP. These North District Station was identified as a need several years ago, while the Property and Evidence Facility was first identified in 2008 and was on the CIP in the past. My staff has again consulted with Engineering and verified the cost estimates are an accurate estimate for these projects given current inflationary increases. Moving these two requests for new facilities to the Capital Improvement Plan will address urgent space needs we have around property and evidence, and eventually address one location (the North District) that has been over capacity since it was built more than 20 years ago.

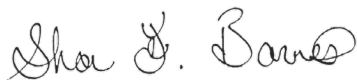
Potential for Scaling Capital Requests

I am unfortunately limited in my ability to scale these capital requests. MPD staff did recently review the facility requests with the assistance of Engineering staff and did have early discussions with City IT staff regarding upcoming technology projects and potential impacts to their team.

Future Needs

Finally, I believe I must mention the future needs that we have identified that will need to be addressed eventually. Several MPD specialty vehicles (such as a rescue vehicle, an equipment van and transport van) are aging and will need to be replaced in the foreseeable future. Other vehicle needs, such as additional transport vans (recommendation from the Quattrone Center), a mobile command post, must also be considered. These costs cannot be absorbed in the annual vehicle replacement budget, which is fully allocated to replacing MPD's primary vehicle fleet. We will continue to work with Fleet Services to determine an appropriate replacement funding plan for these specialty vehicles.

Respectfully,



Chief Shon F. Barnes
Madison Police Department

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Police Department"/>	Proposal Name	<input type="text" value="Body Worn Camera Pilot"/>
Project Number	<input type="text" value="13336"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="Select..."/>

Description

This project funds a pilot program for the use of body worn cameras at the North District Station. The goal of the project is to determine if Citywide implementation should occur. This project was added via Amendment #11 adopted by the Finance Committee. Implementation of a pilot program is conditional upon Common Council approval to proceed after receiving the report and recommendations of the Body Worn Camera Feasibility Review Committee.

Does the project/program description require updates? If yes, please include below.

This is in response to Common Council resolution #68625, which required the inclusion of this request in MPD's 2023 budget. MPD anticipates securing cameras on loan without cost. Therefore, the original capital authorization for this project is requested to be modified such that MPD may utilize funding for any costs associated with implementing this pilot project. This includes but is not limited to: personnel costs such as overtime and benefits, external policy review consultants, and other supplies and/or service expenses.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Total	<input type="text" value="\$0"/>	<input type="text" value="\$0"/>	<input type="text" value="447"/>	<input type="text" value="\$0"/>	<input type="text" value="\$0"/>	<input type="text" value="\$0"/>

Funding Source	2023	2024	2025	2026	2027	2028
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total	\$0	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total	\$0	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Police Department ▼	Proposal Name	North District Police Station ▼
Project Number	10995	Project Type	Project
Project Category	Facility	Priority:	4 ▼

Description

Does the project/program description require updates? If yes, please include below.

This project funds the land acquisition, design and development for and construction of a new facility to replace the existing North Police District Station. The goal of the project is to replace this facility with one that possesses a physical capacity with allows for future growth and has an updated infrastructure. Progress will be measured by the North District’s ability to continue meeting service delivery levels as population increases through use of an updated and inviting facility. City Engineering has provided cost estimates for this new facility. Funding in 2024 is for site procurement (\$1.4 million); 2025 is for site and design (\$1.3 million), and 2026 is for remaining site/design and construction, FFE, etc. (\$13 million). The total request is \$15.7 million, updated to reflect anticipated market pricing due to the pandemic.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government ▼

Strategy Improve accessibility to government agencies and services ▼

Describe how this project/program advances the Citywide Element:

The North District Station is currently the oldest MPD facility. Due to significant increases in projected population, as well as the current facility already being at capacity, a new facility is needed. By modernizing the infrastructure and sizing the facility to meet actual population, this project will improve accessibility to public safety provision for residents particularly on the north and east sides of Madison.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The City’s Comprehensive Plan projects that there will be an additional 70,000 new residents and 40,000 new households in Madison by 2040. In this plan, the Northeast side of Madison was identified as a growth priority area. As the North District Station continues to operate at capacity, services will not meet the needs of this additional growth without a new facility.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The Madison Police North District Station provides essential public safety services to residents on the Northside of Madison. This facility is facing significant capacity challenges and is unable to expand or even maintain services as the Northeast side of Madison continues to experience rapid population growth.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The City’s Comprehensive Plan projects that there will be an additional 70,000 new residents and 40,000 new households in Madison by 2040. In this plan, the Northeast side of Madison was identified as a growth priority area. As the North District Station continues to operate at capacity, services will not meet the needs of this additional growth without a new facility. A lack of this new facility will also in turn negatively impact service provision at the East Police District Station.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The building is aging and at capacity, which will require significant investments by Engineering in future years to support the mechanics and overall structure.

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	0	1,400,000	1,300,000	13,000,000		
Total	\$0	\$1,400,000	\$1,300,000	\$13,000,000	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land		1,400,000				
Building			1,300,000	13,000,000		
Total	\$0	\$1,400,000	\$1,300,000	\$13,000,000	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This project is currently on the Horizon List. This request would move it onto the CIP.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Status

Status/Phase	Est Cost	Description
Design	\$1,400,000	site procurement estimate (\$1.4 million); updated by Engineering from prior analyses to reflect anticipated market pricing

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Implementer	\$1,300,000	site and design (\$1.3 million); updated by Engineering from prior analyses to reflect anticipated market pricing due to the

Insert item

2026 Status

Status/Phase	Est Cost	Description
Construction/Implementer	\$13,000,000	remaining site/design and construction, FFE, etc. (\$13 million); updated by Engineering from prior analyses to reflect anticipated market pricing

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	0 <input type="text"/>	N/A

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Police Department"/>	Proposal Name	<input type="text" value="Police Data Server Upgrade"/>
Project Number	14768	Project Type	Project
Project Category	Other	Priority:	<input type="text" value="2"/>

Description

Does the project/program description require updates? If yes, please include below.

This request is being made to address the storage and preservation needs for both video and evidence. Additional storage and servers are needed to address the increasing volume of electronic records that are generated in the Madison Police Department. These records include the dash cams in squad cars, other video submitted by cameras around the city, and any electronic media that is preserved as evidence from a crime. For the \$225,000, that is split with \$90,000 to address the additional storage for the Arbitrator Server (completes the existing storage cabinet, and adds another cabinet). The remaining \$135,000 is based upon the most recent server upgrade for Arbitrator that encompassed both the server and the storage.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The available server and storage space available to MPD has filled at a rate that could not have been forecasted due to the dramatically increasing volume of digital records and evidence and is nearing capacity. This project that would add 504 TB of raw storage and an evidentiary server to facilitate the retention, maintenance, and accessibility of in-car videos, interview room recordings, body worn camera video, and other electronic evidence that is generated by the investigative processes (i.e. video obtained from businesses and community members, city cameras, other electronic media that is preserved as evidence from a crime).

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The records and evidence preserved will ultimately support multiple Citywide priorities, such as traffic-related data for Vision Zero.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Modern storage capacity for evidentiary and records data is critical for successful investigations and prosecutions, and also critical to ensure the responsiveness and transparency of a police department to individual open records requests. MPD receives almost 30,000 public records requests annually and a dramatically increasing amount of those requests are for digital or video records. Our property room is also currently storing over 25,000 CDs, DVDs and flash drives with digital video and photo evidence. An evidentiary server will guarantee the future availability of records and evidence as the lifespan of CDs, DVDs, and flash drives are often not as long as we are required to store many of these records and evidence which can be up to 99 years.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Currently, the department is buying a large annual quantity of ad hoc storage solutions with limited life expectancy, such as CDs, DVDs, etc. These solutions are unreliable long-term and would not be needed to such an extent if this project occurred.

Budget Information

Prior Appropriation*

2016-2022 Actuals

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	225,000					
Total	\$225,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	190,000					
Software and Licenses	35,000					
Total	\$225,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

N/A - new request

Project Schedule & Location

Can this project be mapped?

Yes No

2023 Status

Status/Phase	Est Cost	Description
Construction/Impleme	\$225,000	This request is being made to address the storage and preservation needs for both video and evidence. Additional storage e

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in

Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		MPD has the servers on a replacement schedule and anticipates covering the costs of those replacements in the Technology and Equipment Program budget. It is possible some software may be needed for the evidentiary server, but at the moment MPD is exploring their existing platforms (LERMS and Arbitrator) to see if the department can meet this need with systems already utilized.

Insert item

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Police Department"/>	Proposal Name	<input type="text" value="Police Technology and Equipment"/>
Project Number	<input type="text" value="17240"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text" value="17245"/>		

Description

This program funds technology, safety, and other operational equipment utilized by the Police Department. The goal of the program is to have adequate operational equipment to attend to emergency incidents, significant events, and other public safety and investigative concerns. Funding in 2022 will be used continue the arbitrator replacement cycle, as well as district AV upgrades for interview rooms, briefing/incident command rooms technology, unmanned aircraft system replacement, and police software and hardware enhancements/upgrades as needed to stay current with industry standards and end of life replacements.

Does the project/program description require updates? If yes, please include below.

Funding in 2023 will be used to continue the arbitrator replacement cycle, as well as district upgrades, briefing/incident command rooms technology, cradlepoint replacement, investigative/forensic software and hardware upgrades, and police software enhancements/upgrades as needed to stay current with industry standards and end of life replacements.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

Describe how this project/program advances the Citywide Element:

In the spirit of effective government, this annual program continues to enable the Police Department to maintain current and consider new technology and systems to improve efficiency. The goal of the program is to have adequate operational equipment to attend to emergency incidents, significant events, and other public safety and investigative concerns.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

MPD's goal is to maintain and deploy technology and equipment essential to the department's public safety mission. Over the years, the community has demonstrated the clear expectation that MPD's service delivery model be responsive, accessible to all, and efficient. As such, MPD must stay current with available technology and with industry standards to meet these expectations. Ongoing projects planned within this program will be shared with City committees and groups such as the Civilian Oversight Board and Public Safety Review Commiee.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Specific to MPD, this program provides ongoing capital funds to replace or purchase critical equipment. Most of this technology is now considered essential to modern policing, and continuing this program is necessary to stay current with industry standards and equipment/technology life cycles.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years
2016-2021

\$264,125

2016-2021 Actuals

\$176,520

2022 Budget \$271,125

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	286,519	284,419	286,519	295,470	294,420	297,875
Total	\$286,519	\$284,419	\$286,519	\$295,470	\$294,420	\$297,875

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	161,519	234,419	211,519	220,470	219,420	197,875
Software and Licenses	125,000	50,000	75,000	75,000	75,000	100,000
Total	\$286,519	\$284,419	\$286,519	\$295,470	\$294,420	\$297,875

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

There are no major changes being proposed, and funding levels remain the same as the previously approved CIP. Since the budget instructions permitted annual inflationary adjustments to reflect anticipated costs, a 5% increase was added to each year of this program.

Project Schedule & Location

Can this project be mapped?

Yes No

2023 Projects

Project Name	Est Cost	Location
Arbitrator replacement (~20 squads)	\$104,125	Citywide
Police software, hardware, and district and briefing/incident command equipment upgrades and enhancements	\$160,000	TBD
Police equipment and technology upgrades such as cradlepoints	\$8,750	Citywide
5% inflationary increase, to be applied to projects as needed to address increasing market prices	\$13,644	Citywide

Insert item

2024 Projects

Project Name	Est Cost	Location
Arbitrator replacement (~20 squads)	\$104,625	Citywide
Police equipment and technology upgrades and replacement, such as cameras and cradlepoints	\$23,750	Citywide
Police software, hardware, Training Center technology upgrades, cameras, and districts equipment/technology upgrades	\$143,000	TBD
5% inflationary increase, to be applied to projects as needed to address increasing market prices	\$13,544	Citywide

Insert item

2025 Projects

Project name	Est Cost	Location
Arbitrator replacement (~20 squads)	\$104,125	Citywide
Police equipment and technology such as cradlepoints and districts' equipment upgrades	\$13,750	Citywide
Police software, hardware, and Training Center technology upgrades and enhancements	\$155,000	Citywide

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
5% inflationary increase, to be applied to projects as needed to address increasing market prices	\$13,644	Citywide

Insert item

2026 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Police equipment and technology such as cradlepoints, cameras and districts' equipment upgrades	\$34,750	Citywide
Replacement of arbitrators and other associated systems/equipment for up to 15 squads	\$64,650	Citywide
Police software/hardware upgrades, UAS replacement and server and storage replacement for in-car video	\$182,000	Citywide
5% inflationary increase, to be applied to projects as needed to address increasing market prices	\$14,070	Citywide

Insert item

2027 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Replacement of arbitrators and other associated systems/equipment for up to 15 squads	\$46,650	Citywide
Police equipment and technology such as replacing cradlepoints and cameras, and districts' equipment upgrades	\$53,750	Citywide
Police software/hardware upgrades and enhancements, and Training Center technology upgrades and enhancements	\$180,000	TBD
5% inflationary increase, to be applied to projects as needed to address increasing market prices	\$14,020	Citywide

Insert item

2028 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Replacement of arbitrators and other associated systems/equipment for up to 20 squads	104,125	Citywide
Police equipment and technology such as cradlepoints, SWAT robotics and districts' equipment/technology upgrades	93,750	Citywide
Police software/hardware upgrades and enhancements, and Training Center technology upgrades and enhancements	100,000	TBD

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
Services (54335)		Estimate of future annual maintenance/software costs included, but complete future operating impact is TBD because it's dependent on negotiating future contracts with vendors. Additional impacts may occur starting in 2024 as contractual details are known.

Insert item

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Police Department"/>	Proposal Name	<input type="text" value="Property and Evidence Facility"/>
Project Number	<input type="text" value="17044"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="3"/>

Description

Does the project/program description require updates? If yes, please include below.

This project funds the construction of a new facility to house property and evidence seized by the Police Department. The newly constructed facility will replace multiple locations throughout the city. The goal of the project is to consolidate services into a single site that provides office space, property storage, impounded vehicle and abandoned bicycle storage, forensic services, a large vehicle processing area, and safe, convenient customer access. City Engineering has provided cost estimates for this new facility. Funding in 2023 is for site procurement (\$1.5 million); 2024 is for site and design (\$1.9 million), and 2025 is for remaining site/design and construction, FFE, etc. (\$19.5 million). The total request is \$22.9 million, updated to reflect anticipated market pricing due to the pandemic.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

Describe how this project/program advances the Citywide Element:

Currently, property seized or stored by police is housed in multiple locations throughout the City (one of which is leased), leading to inefficient workflow and customer service to residents. By consolidating existing facilities into a single standalone facility, this project also addresses Imagine Madison's implementation strategy of "co-locating community facilities to improve service provision and reduce capital and operating costs." This project will make it easier for residents to retrieve property from police storage.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project directly relates to the Town of Madison's final attachment to the City of Madison. MPD anticipates acquiring over 7,000 pieces of evidence and property which will require long-term storage solutions.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This project funds the construction of a new facility to house property and evidence seized by the Police Department. MPD currently stores well over 153,000 pieces of evidence, including multiple evidentiary vehicles and bicycles in four separate locations (one of which is leased) throughout the City. These locations are operating at near capacity, and the department will need to explore additional rental space in the future to address incoming property (including property/evidence that MPD expects to take custody of as the Town of Madison is absorbed into the City). Recently MPD staff eliminated a section of storage space for hazardous materials to install additional shelving for items coming from the Town of Madison – this was the last remaining space MPD has for creative repurposing. The current model of decentralized property presents security and integrity concerns as well as inefficient workflow, inequitable access, and inadequate customer service to residents. By consolidating existing facilities into a single standalone facility, we would address all of these concerns and improve overall service and accessibility to the community.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project directly relates to the Town of Madison's final attachment to the City of Madison. MPD anticipates acquiring over 7,000 pieces of evidence and property which will require long-term storage solutions.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

If yes, describe how.

Staff currently have to drive, creating emissions, between multiple locations across the City. The City is also paying utility costs at all of these locations.

Budget Information

Prior Appropriation* 2016-2022 Actuals
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	1,500,000	1,900,000	19,500,000			
Total	\$1,500,000	\$1,900,000	\$19,500,000	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land	1,500,000					
Building		1,900,000	19,500,000			
Total	\$1,500,000	\$1,900,000	\$19,500,000	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This project is currently on the Horizon List. This request would move it onto the CIP.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
Design	\$1,500,000	site procurement estimate (\$1.5 million); updated by Engineering from prior analyses to reflect anticipated market pricing c

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implementer	\$1,900,000	site and design (\$1.9 million); updated by Engineering from prior analyses to reflect anticipated market pricing due to the

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Implementer	\$19,500,000	remaining site/design and construction, FFE, etc. (\$19.5 million); updated by Engineering from prior analyses to reflect ar

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in

Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	0	N/A

Insert item

Save

Submit

Sewer Utility

Capital Improvement Plan

	2022 Adopted	2023 Request	Change
2023 Capital Budget	7,360,000	5,829,000	(1,531,000)
2023 Capital Improvement Plan*	19,145,000	19,853,000	708,000

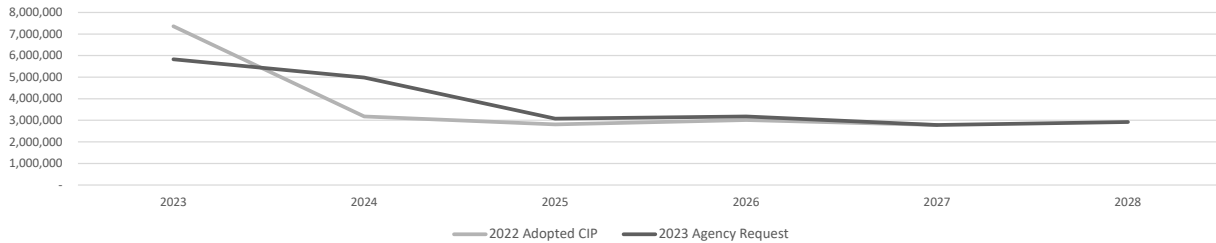
*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	9	8

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Citywide Pumping Stations-Emergency Power Stationary Generators	58,000	58,000	58,000	60,000	63,000	66,000
Lift Station Rehabilitation and Replacement	224,000	922,000	817,000	692,000	172,000	181,000
Sewer Access Improvements	130,000	130,000	135,000	142,000	149,000	156,000
Sewer Backwater Valve Reimbursement	60,000	40,000	40,000	40,000	40,000	42,000
Sewer Impact Fee Districts	-	1,500,000	-	-	-	-
Sewer Reconstruction	597,000	275,000	301,000	437,000	459,000	482,000
Trenchless Sewer Rehabilitation	1,760,000	1,760,000	1,724,000	1,810,000	1,900,000	1,995,000
Utility Materials Handling Site	3,000,000	300,000	-	-	-	-
Total	5,829,000	4,985,000	3,075,000	3,181,000	2,783,000	2,922,000

2023 Capital Improvement Plan
2022 Adopted vs. 2023 Agency Request



Major Changes/Decision Points

Lift Station Rehabilitation and Replacement

- Program budget increased \$688k in reserves applied and revenue bonds from 2023 through 2027 to reflect higher bids for lift station replacements

Sewer Backwater Valve Replacement

- Funding in 2023 increased from \$40 to \$60k to reflect increased demand in the program

Sewer Impact Fee District

- \$1.5m in budgeted impact fees delayed from 2023 to 2024 to reflect the delay in the Felland Area Sewer Impact Fee area development



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer
City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Deputy City Engineer
Gregory T. Fries, P.E.
Deputy Division Manager
Kathleen M. Cryan
Principal Architect 2
Bryan Cooper, AIA
Principal Engineer 2
John S. Fahrney, P.E.
Christopher J. Petykowski, P.E.
Janet Schmidt, P.E.
Principal Engineer 1
Christina M. Bachmann, P.E.
Mark D. Moder, P.E.
James M. Wolfe, P.E.
Financial Manager
Steven B. Danner-Rivers

To: Dave Schmiedicke, Finance Director
From: Gregory T. Fries, P.E., Deputy City Engineer
Date: April 22, 2022
Subject: Sewer Utility 2023 Capital Budget Request

Goals of Engineering-Facilities Management Capital Budget

The primary objective of the Sewer Utility Budget is to undertake projects which provide for the safe, reliable, efficient, and cost effective collection and conveyance of wastewater to the Nine Springs Wastewater Treatment Plant. An emphasis is placed on projects that reduce the potential for sewer backups and sanitary sewer overflows (SSOs).

Funds for sewer replacement associated with specific street reconstruction projects are not shown in the Sewer Utility budget but rather in the Engineering – Major Streets budget. This was done to provide a full view of funding for City street projects.

The community need that is addressed is providing uninterrupted safe reliable sewer service to all of our customers. Our projects target deficiencies in the City’s sanitary sewer collection system whether that is repair or replacement work, ensuring pumping stations have continuous power or providing access for City crews to City sewers.

From the perspective of Sustainability, Climate Resilience and Racial Equity and Social Justice, most portions of the Engineering-Sewer Utility budget are for addressing infrastructure needs of the City’s wastewater collection system to ensure uninterrupted service to our customers. Providing reliable cost effective sewer service is critical to all residents but perhaps even more so to residents that are of limited financial means as recovery after a sewer back-up is more difficult for those residents. Continual upgrades to the City’s collection system will help keep pace with climate change which will help minimize potential environmental impacts of defective infrastructure (sanitary sewer overflows (SSOs) into lakes, creeks and stream, sewer backups).

Prioritized List of Capital Requests

1. Trenchless Sewer Rehabilitation
2. Citywide Pumping Stations – Emergency Power Stationary Generators
3. Lift Station Rehabilitations and Replacements
4. Sewer Reconstructions
5. Sewer Impact Fees

6. Sewer Access Improvements
7. Backwater Valve Reimbursement Program
8. Utility Materials Handling Site

The top priority is Trenchless Sewer Rehabilitation because it is the most cost effective, least time consuming method we have for the rehabilitation of sanitary sewer. Sewer mains can be rehabilitated in a day compared to weeks with traditional open cut sewer replacement methods. It should be noted however that trenchless technology is not able to address all deficiencies in Sanitary Sewers and in some instances sewer replacement is necessary. As stated in the introduction above, funds for sewer reconstruction can be found in the individual street projects that exist within the Major Streets Budget and these projects are a high priority for the sewer utility.

The next two priorities are Citywide Pumping Stations Emergency Power Generators and Lift Station Rehabilitation and replacement. Failures in a lift station often lead to basement backups and possible sanitary sewer overflows. The project, Emergency Power Stationary Generator program, installs generators at lift stations to provide temporary power during a power outage and the Lift Station Rehabilitation and Replacement Program makes needed upgrades to lift stations. Several of the City's lift stations cannot be accessed with a portable generator in a timely manner in the event of power loss. Both projects reduce the likelihood of sewer backups into basements or Sanitary Sewer Overflows (SSOs) into the City's Lakes.

Sewer Reconstruction is the fourth priority. These projects are sewer repair and replacements identified by Engineering Operations personnel as requiring to be addressed promptly.

Sewer Impact Fee Districts is the fifth priority. These projects include the installation of new sanitary sewer facilities in order to facilitate new development.

Sewer Access improvements is the sixth priority because the City is not able to access certain sewers for routine maintenance or emergency repairs.

The Backwater Valve Reimbursement Program is the seventh priority. This is a new program where the City offers to reimburse property owners who would like a sewer backwater valve for additional protection from sewer backups.

The Utility Materials Handling Site is the eighth priority. This site will allow the utilities to construct a new excess material disposal site and drying bed location. When repair work is done in city right of ways, often the material taken out of the trenches cannot be used for backfilling the trench and must be disposed of off-site. Our current disposal site has approximately 7 years of life left and we currently use the drying beds at the Madison Metropolitan Sewerage District (MMSD). While the use of MMSD's location has worked, coordination issues have arisen during large dredge projects. As the Storm Water Utility expands pond maintenance/ dredging (as required by our WPDES stormwater discharge permit), we will need a dedicated City location for drying of pond sediments. Sewer Utility will own the site and Stormwater Utility and Water Utility will annually pay for their usage of it. The land is planned to be purchased in 2023.

In terms of project dependencies, the sewer utility budget includes funding for replacement when the sewers are determined to be in need of replacement. This funding is included in Engineering-Major Streets budget. Replacement of utilities in streets is significantly more of cost burden to the sewer utility when projects are pursued outside of Engineering Major Streets budget because of the

need to pay for the ground level restoration costs (pavement, curb, sidewalk, topsoil, seeding) when pursuing the project alone. In addition, when there are conflicts that the utility pursuing the project needs to pay to resolve- Water Main conflict, storm sewer conflict, the utility pursuing the project typically needs to pay to resolve the conflict.

Summary of Changes from 2022 Capital Improvement Plan

For the 2023 Capital Budget, the overall budget funding levels are consistent with 2022.

We are proposing to move budgeted funds from the sewer portion of Pavement Management Program which didn't need the funding as a result of the selected streets in the program into the Lift Station Rehabilitation and Replacement program and into Major Street projects. The sewers located in the streets in the Pavement Management program were determined be in good condition and not in need of being replaced. The proposed funding for Lift Station Rehabilitation and Replacement program will be increasing a total \$688,000 of the 2023-2027 time period as a result of the 3 lift station replacement projects: Badger, Lake Forest and Mayflower lift station replacements. The observed lift station bid prices in 2021 is the primary reason for this requested shift of funding.

Town of Madison Attachment Impacts: The 2022 budget included funding for the three (3) Town of Madison lift stations in both the 2021 and 2022 adopted budgets. We are anticipating that the lift stations will need to be replaced to bring the lift stations up to City standards. The costs to replace these three lift stations will be significant:

- 2024 Badger Lift Station replacement -estimated cost \$700,000;
- 2025 Lake Forest Lift Station replacement- estimated cost of \$600,000;
- 2026 Mayflower Lift Station replacement- estimate cost of \$500,000.

With the October 31st Town of Madison attachment to the City, we will be adding 65,442 feet (12.4 miles) of sewer main to the City's wastewater collection system. Engineering Operation have already begun the process of analyzing the condition of the sewer facilities through Closed Circuit Televising (CCTV). Areas in need of repair, replacement, and lined (trenchless rehabilitation) will be included in the programs already included in the City's Sewer utility budget.

Potential Scaling of Capital Requests

In the Engineering-Sewer Utility budget, individual projects for the most part are difficult to downscale other than Trenchless Sewer Rehabilitation or Citywide Pumping Stations- Emergency Power Generators where we have the most flexibility.

We can scale back on the number of sewer mains lined in Trenchless Sewer Rehabilitation. We can also scale back on the number of generators installed. A significant portion of the Engineering Sewer Utility budget funding involves sewer replacements with street projects included in the Engineering- Major Streets Budget. Reducing expenditures here will require the street project to be delayed. It is not recommended to reconstruct streets without the needed sanitary sewer reconstruction.

c.c. Katie Crawley, Deputy City Mayor
Christy Baumel, Deputy City Mayor

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	Proposal Name	<input type="text" value="Citywide Pumping Station"/>
Project Number	<input type="text" value="11510"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="2"/>
2023 Project Number	<input type="text" value="14130"/>		

Description

This program funds the installation of emergency power stationary generators at the City's pumping stations. The goal of the program is to ensure continuous sanitary service in the event of power loss. Funding in 2022 is for work at the Veith Lift Station.

Does the project/program description require updates? If yes, please include below.

This program funds the installation of emergency power stationary generators at the City's pumping stations. The goal of the program is to ensure continuous sanitary sewer service in the event of power loss. Funding in 2023 is for work at the American Family Lift Station and Cherokee No. 2 Lift Station.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program advances action Imagine Madison Effective Government Strategy 9, Action B, by pursuing efficiency in core city services. This program provides residents with a reliable sanitary sewer lift station in the event of a loss of power. Potential consequences of a lift station without power are sewer backups into homes and sanitary sewer overflows (SSOs).

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This plan increases city resilience to natural hazards that cause large power outages and impact city services as identified in the Dane County Natural Hazard Mitigation Plan. Anticipated increased storm events anticipated with climate change increase the likelihoods of power system outages. This program advances resiliency goals by ensuring sanitary pumping stations have backup power to continue city services during a power outage.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

There are 30 lift stations located throughout the City, with 3 additional lift stations coming into the City in October per the Town of Madison agreement. Priority of installing generators is based upon the likelihood of a loss of power, travel time to lift station with a portable generator, number of customers affected with a sewer backup if the lift station has no power, consequences to the environment from lift station overflow, and inequitable impacts to impacted communities. The projects identified in the 5-year budget within this program include the following lift stations that have a high percentage of families living below poverty (2018 ACS 75th percentile of families living below poverty): the Commodore, Waunona No. 2, Hermina, Atlas, and Hoboken Lift Stations (Waunona No.1). Additionally, the Hoboken, Hermina, Commodore, and Waunona (Waunona No. 4) Lift Stations are within the MPO Environmental Justice Areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Wastewater lift station failure could result in sewer backups into homes and/or sanitary sewer overflows into lakes, creeks, and streams. By upgrading facilities, this reduces the likelihood of sanitary environmental impacts.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied (Sewer)	58,000	58,000	58,000	60,000	63,000	66,000
Total	\$58,000	\$58,000	\$58,000	\$60,000	\$63,000	\$66,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Sanitary Sewer	58,000	58,000	58,000	60,000	63,000	66,000
Total	\$58,000	\$58,000	\$58,000	\$60,000	\$63,000	\$66,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No changes

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
American Family Lift Station	\$29,000	4747 Eastpark Blvd.
Cherokee No. 2 Lift Station	\$29,000	1550 Comanche Glen

2024 Projects

Project Name	Est Cost	Location
Hermina Lift Station	\$29,000	201 Clyde Gallagher Ave.
Waunona No. 2(Fayette)	\$29,000	5201 Fayette Ave.

2025 Projects

Project name	Est Cost	Location
Atlas Lift Station	\$29,000	702 Atlas Ave.
Commodore Lift Station	\$29,000	3100 Lake Mendota Drive

2026 Projects

Project name	Est Cost	Location
Waunona No. 1(Hoboken) Lift Station	\$30,000	15814 Waunona Way
Waunona No. 4(Waunona) Lift Station	\$30,000	3061 Waunona Way

2027 Projects

Project name	Est Cost	Location
--------------	----------	----------

Project name	Est Cost	Location
Gettle Lift Station	\$63,000	5414 Gettle Lift Station

2028 Projects

Project Name	Est Cost	Location
Newberry Heights Lift Station(Lois Lowry)	33,000	7838 Lois Lowry Lane
Lost Pine Lift Station	33,000	9432 Lost Pine Trail

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	This program ensures continuous power supply to the wastewater lift station. Without the generators, Madison Metropolitan Sewerage District(MMSD) who maintains the City's lift stations will need to bring a portable generator to the lift station site and the City will need to dispatch sewer vector truck(s) and personnel to ensure uninterrupted sanitary sewer service to our customers and no Sanitary Sewer Overflows(SSOs) occur. There will be minimal future equipment operation costs as a result of this program. Preventative maintenance, testing and repair will result from the installation of backup generators at lift stations.

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	Proposal Name	<input type="text" value="Lift Station Rehabilitation"/>
Project Number	<input type="text" value="10268"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="3"/>
2023 Project Number	<input type="text" value="14131"/>		

Description

This program funds rehabilitation and replacement of the Sewer Utility's 29 wastewater lift stations and force mains. The goal of this program is to maintain system reliability and to reduce the number of back-ups or emergency incidents. The City will own and maintain 32 lift stations by October 2022 when the Town of Madison becomes part of the City of Madison. Projects to be constructed in 2022 include the replacement of the Regent Lift Station. Common Council Amendment #14 transferred \$565k in funding from the Engineering - Major Streets Pavement Management program to this project to support the planned Truax Lift Station Replacement.

Does the project/program description require updates? If yes, please include below.

This program funds rehabilitation and replacement of the Sewer Utility's 30 wastewater lift stations and 9.4 miles of force mains. Three additional lift stations will come into the City in October 2022 per the Town of Madison agreement. The goal of this program is to maintain system reliability and to reduce the number of backups or emergency incidents.

The overall funding to this program has increased \$688,000 from 2023-2027 as a direct result of bids for lift station replacements being higher than observed in previous years.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program advances Imagine Madison Effective Government Strategy 9, Action item B, improving the efficiency and innovation of core city services by rehabilitating outdated sanitary sewer lift stations and force mains to ensure that neighborhoods are clean and safe. Failures within lift stations can result in sanitary sewer backups into homes and/or sanitary sewer overflows (SSOs).

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program advances two initiatives within the Climate Forward Program. This program addresses Agenda #4 "Invest in our community and grow our climate-friendly economy" by maintaining a reliable sanitary system that reduces sanitary leaks, backups and emergency incidents that can contaminate groundwater, and downstream impacts to local waterbodies. Additionally, this advances Agenda #2 "affordable housing that can help renters live in healthier homes" by reducing the number of sanitary backups.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The lift station repair and replacement work that is completed under this program is primarily based upon the age and condition of the lift station and equipment, but also evaluating impacts to underserved communities. Projects are prioritized based upon the level of confidence that the lift station will continue to operate without failure or outages. The projects identified in the 5-year budget within this program include the following lift stations that have a high percentage of families living below poverty (2018 ACS 75th percentile of families living below poverty): the N Carroll, Commodore, Mayflower, Hermina, Atlas, and Hoboken Lift Stations. Additionally, the Lake Forest, Hoboken, Hermina, Badger, Commodore, and N Carroll Lift Stations are within the MPO Environmental Justice Areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Wastewater lift station failure contributes to sewer backups into homes and/or sanitary sewer overflows into lakes, creeks, and streams. By upgrading facilities, this reduces the likelihood of sanitary environmental impacts.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	100,000	600,000	500,000	500,000	0	0
Reserves Applied (Sewer)	124,000	322,000	317,000	192,000	172,000	181,000
Total	\$224,000	\$922,000	\$817,000	\$692,000	\$172,000	\$181,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Sanitary Sewer	224,000	922,000	817,000	692,000	172,000	181,000
Total	\$224,000	\$922,000	\$817,000	\$692,000	\$172,000	\$181,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

The overall funding to this program has increased \$688,000 from 2023-2027 as a direct result of bids for lift station replacements being higher than previous years. On October 31, 2022 with the attachment of Town of Madison, the City will have 3 additional pumping stations (total number 32 in the collection system). We are anticipating that replacement of the lift stations will be required.

2023 Requested funding reduced \$29k

2024 Requested funding increased from \$613K to \$922k (Badger Lift Station estimate increased \$300K based upon recent bids)

2025 Requested funding increased from \$555k to \$817K (Lake Forest Lift Station estimate increased \$200K based upon recent bids)

2026 Requested funding increased from \$524k to \$692K (Mayflower lift station estimate increased \$131k based upon recent bids)

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
American Family L.S. Controller Upgrade	\$6,000	4747 Eastpark Blvd
Cherokee No. 2 L.S. Controller Upgrade	\$13,000	1550 Comanche Glen
Badger Lift Station Replacement Design(by consultant engineer)	\$50,000	101 Nob Hill Road
Pump Rebuilds(4-6 per year)	\$75,000	Various locations as identified by MMSD
Miscellaneous Repairs as recommended by MMSD	\$80,000	Various locations as identified by MMSD

2024 Projects

Project Name	Est Cost	Location
--------------	----------	----------

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Badger Lift Station Replacment Construction	\$700,000	101 Nob Hill Road
Lake Forest Lift Station Replacement- Design(by consultant engineer)	\$50,000	2021 Dickson Place
Hermira Lift Station Controller Upgrade	\$11,000	201 Clyde Gallagher Ave.
Nelson Road Lift Station Controller Upgade	\$6,000	5950 Nelson Road
Pump Rebuilds(4-6 per year)	\$75,000	Various locations as identified by MMSD
Miscellaneous Repairs as recommended by MMSD	\$80,000	Various location as identified by MMSD

2025 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Lake Forest Lift Station Replacement- Construction	\$600,000	2021 Dickson Place
Mayflower Lift Station Design (by consultant engineer)	\$50,000	902 W. Badger Road
Atlas Lift Station Controller Upgrade	\$6,000	702 Atlas Ave.
South Point Lift Station Controller Upgrade	\$6,000	452 South Point Road
Pump Rebuilds(4-6 per year)	\$75,000	Various locations as identified by MMSD
Miscellaneous Repairs as recommended by MMSD	\$80,000	Various location as identified by MMSD

2026 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Mayflower Lift Station Construction	\$500,000	902 W. Badger Road
Hoboken(Waunona No. 1) Upgrade Float system, Controls	\$17,000	1812 Waunona Way
Waunona No. 4(Waunona)L.S. Control Upgrade	\$20,000	3061 Waunona Way
Pump Rebuilds(4-6 per year)	\$75,000	Various locations as identified by MMSD
Miscellaneous Repairs as recommended by MMSD	\$80,000	Various location as identified by MMSD

2027 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Pump Rebuilds(4-6 per year)	\$88,000	Various locations as identified by MMSD
Miscellaneous Repairs as recommended by MMSD	\$84,000	Various locations as identified by MMSD

2028 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Lois Lowry Lane Control Upgrade	10,000	7838 Lois Lowry Lane
Lois Lowry Lane Electrical Upgrade	10,000	7838 Lois Lowry Lane
Lost Pine Control Upgrade	10,000	9432 Lost Pine Trail
Pump Rebuilds(4-6 per year)	75,000	Various locations as identified by MMSD

Project Name	Est Cost	Location
Miscellaneous Repairs as recommended by MMSD	76,000	Various locations as identified by MMSD

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	This project makes improvements to the City's existing lift stations and does not generally result in an increase in personnel operation cost. Some reduction in operation costs can be achieved with new equipment that requires less maintenance.

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	Proposal Name	<input type="text" value="Sewer Access Improve"/>
Project Number	<input type="text" value="10437"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="6"/>
2023 Project Number	<input type="text" value="14132"/>		

Description

This program is for sewer maintenance access roads, trails, paths and easement acquisitions where access to sanitary sewer access structures is not already well established. The goal of this program is to provide City Operations crews with safe access to maintain the City's sanitary sewer system.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Sewer Access Improvements ensure quick access for sewer cleaning. Proactive maintenance minimizes disruption of sewer service ensuring protection of property and the environment.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Sewer Access Improvements ensure quick access for sewer cleaning which ensures access to sewer facilities that are otherwise difficult to access for cleaning and maintenance. This program funds maintenance access roads and does not currently evaluate operations access through the equity lens. Our goal is to provide continuous sanitary sewer service to all customers connected to the City's wastewater collection system and evaluate metrics based on the frequency of sanitary sewer backups throughout the City. Projects funded in this program are identified by maintenance crews. Access improvements can include construction improvements or easement acquisitions.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Sewer Access Improvements ensure quick access for sewer cleaning. Proactive maintenance minimizes disruption of sewer service ensuring protection of property and the environment.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied (Sewer)	130,000	130,000	135,000	142,000	149,000	156,000
Total	\$130,000	\$130,000	\$135,000	\$142,000	\$149,000	\$156,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	130,000	130,000	135,000	142,000	149,000	156,000
Total	\$130,000	\$130,000	\$135,000	\$142,000	\$149,000	\$156,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No changes

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Hartmeyer Ice Arena	\$65,000	2007 Roth St., The Hartmeyer Ice arena was built on top of City sanitary sewer main
Miscellaneous projects as needed	\$65,000	Locations identified by operations crews as not being accessible to perform preventative maint...

2024 Projects

Project Name	Est Cost	Location
Miscellaneous projects as needed	\$130,000	Locations identified by operations crews as not being accessible to perform preventative maint...

2025 Projects

Project name	Est Cost	Location
Miscellaneous projects as needed	\$135,000	Locations identified by operations crews as not being accessible to perform preventative maint...

2026 Projects

Project name	Est Cost	Location
Miscellaneous projects as needed	\$142,000	Locations identified by operations crews as not being accessible to perform preventative maintenance work.

2027 Projects

Project name	Est Cost	Location
Miscellaneous projects as needed	\$149,000	Locations identified by operations crews as not being accessible to perform preventative maintenance work.

2028 Projects

Project Name	Est Cost	Location
Miscellaneous projects as needed	156,000	Locations identified by operations crews as not being accessible to perform preventative maintenance work.

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	A slight decrease in equipment operating costs will result after these projects are completed.

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	Proposal Name	<input type="text" value="Sewer Backwater Valve R"/>
Project Number	<input type="text" value="13568"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="7"/>
2023 Project Number	<input type="text" value="14133"/>		

Description

This program funds the reimbursement of property owners for a sewer backwater valve installation. Sewer backwater valves are installed on the sewer lateral either inside the home or on the property between the home and the City sewer main. With this program, the City reimburses property owners 75% of the installation costs up to \$1,500, provided that property owners go through the application process, pass the City plumber on-site pre-inspection, and receive 3 bids from contractors. The goal of the program is to provide additional protection to private property for unplanned sanitary sewer backups.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Minimizing sanitary sewer backups or disruption of sewer service to our customers is essential to protecting our environment and public health. This program advances Imagine Madison Effective Government Strategy 9, Action B improving the performance of the sanitary sewer collection system by providing a solution for additional protection to our customers to allow for uninterrupted sanitary sewer service.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program reduces the number of sanitary backups into basements, assisting with the Climate Forward Program Agenda #2 for "affordable housing that can help renters live in healthier homes" by providing funding to private property owners to install backwater valves.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This reimbursement program is offered to all property owners in the City of Madison. Starting in 2021, this program prioritized properties with sewer back-up history within the MPO's environmental justice locations. Other prioritized properties include properties that have experienced backups in past, including the 2018 storm event. Additionally, in 2021 this program was analyzed through the Racial Equity and Social Justice toolkit. This toolkit identified barriers to this program and developed recommendations to advance racial equity, which are being evaluated as part of ongoing efforts to improve this program.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Cityworks records of sanitary backups, as well as MPO's Environmental Justice layers.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

Minimizing sanitary sewer backups or disruption of sewer service to our customers is essential to protecting the environment and public health.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied (Sewer)	60,000	40,000	40,000	40,000	40,000	42,000
Total	\$60,000	\$40,000	\$40,000	\$40,000	\$40,000	\$42,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Sanitary Sewer	60,000	40,000	40,000	40,000	40,000	42,000
Total	\$60,000	\$40,000	\$40,000	\$40,000	\$40,000	\$42,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

\$20,000 added to 2023 in order to address demand in the program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Reimburse property owners for installation of sewer backwater valves on private property	\$60,000	Various Locations

2024 Projects

Project Name	Est Cost	Location
Reimburse property owners for installation of sewer backwater valves on private property	\$40,000	Various Locations

2025 Projects

Project name	Est Cost	Location
Reimburse property owners for installation of sewer backwater valves on private property	\$40,000	Various Locations

2026 Projects

Project name	Est Cost	Location
Reimburse property owners for installation of sewer backwater valves on private property	\$40,000	Various Locations

2027 Projects

Project name	Est Cost	Location
Reimburse property owners for installation of sewer backwater valves on private property	\$40,000	Various Locations

2028 Projects

Project Name	Est Cost	Location
Reimburse property owners for installation of sewer backwater valves on private property	42,000	Various Locations

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	N/A

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	Proposal Name	<input type="text" value="Sewer Impact Fee District"/>
Project Number	<input type="text" value="11678"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="5"/>
2023 Project Number	<input type="text"/>		

Description

This program is for the extension of sanitary sewer service to developing areas of the City requiring sewer infrastructure installation. The program is funded entirely by Impact Fees, and review for planned projects is conducted annually as dictated by demand for development

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Extension of sanitary sewer to provide service to developing lands by addressing Imagine Madison Effective Government Strategy 5 Actions A and C. The Felland Road Impact Fee reflects sanitary infrastructure guided by the neighborhood development and Comprehensive Land Use Plan for this area, expanding utilities to accommodate future growth.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The Felland Road Impact Fee District is required to meet development goals adopted in the Nelson, Felland, and Reiner Neighborhood Development Plans, which informed the adopted land use map of the City of Madison Comprehensive Plan.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Impact fees are focused on areas of new development. These developing areas are required to be developed in conformance with City Planning's development plans which focus on equitable neighborhoods.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Neighborhood Development Plans.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Impact Fees	0	1,500,000				
Total	\$0	\$1,500,000	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Sanitary Sewer	0	1,500,000				
Total	\$0	\$1,500,000	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

The project shifted to 2024. These impact fee projects are created when there is pending development requiring sewer. The Felland Area Sewer Impact Fee area does not currently have a pending development.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
No impact Fee projects at this time.	\$0	

2024 Projects

Project Name	Est Cost	Location
Felland Road Neighborhood Sanitary Sewer Improvement Impact Fee District	\$1,500,000	Sewer project begins at Felland Road at Burke Road and extends north to Nelson Road

2025 Projects

Project name	Est Cost	Location
No impact Fee projects at this time.	\$0	

2026 Projects

Project name	Est Cost	Location
No impact Fee projects at this time.	\$0	

2027 Projects

Project name	Est Cost	Location
No impact Fee projects at this time.	\$0	

2028 Projects

Project Name	Est Cost	Location
No impact Fee projects at this time.	0	

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	There will be minimal additional equipment operating costs due to the sanitary sewer facilities being added to the sewer collection system. The additional maintenance costs will be absorbed in the existing operation budget. Sewer Interceptors are cleaned once every 3 years and televised once ever 10 years. On average, every new sewer foot of sewer main added to system costs \$0.3623/L.F. to maintain per year equipment and labor.

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	Proposal Name	<input type="text" value="Sewer Reconstruction"/>
Project Number	<input type="text" value="10267"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="4"/>
2023 Project Number	<input type="text" value="14134"/>		

Description

This program is for replacing old, problematic sewers throughout the City. The goal of this program is to alleviate emergency sewer repairs and back-ups by replacing the sewer infrastructure that is past its useful life. Coordination for the replacement of these sewers often gets completed with the Reconstruct Streets and Pavement Management programs within the Engineering-Major Streets budget. This program uses a case-by-case basis to evaluate the replacement of the sewers. Projects planned for 2022 include a sewer replacement project located in the Town of Blooming Grove and part of the Waunona Sanitary District that was taken over by the City of Madison in 2017.

Does the project/program description require updates? If yes, please include below.

This program is for replacing old, problematic sewers throughout the City. The goal of this program is to alleviate emergency sewer repairs and backups by replacing the sewer infrastructure that is past its useful life. Coordination for the replacement of these sewers often is completed with the Reconstruct Streets and Pavement Management programs within the Engineering- Major Streets budget. This program uses a case-by-case basis to evaluate the replacement of the sewers. The planned project for 2023 is a sewer replacement project located on the Oscar Meyer site west of the RR tracks, which Engineering Operations discovered to be in disrepair.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

Describe how this project/program advances the Citywide Element:

Sanitary Sewer system that efficiently carries wastewater with minimal costly sewer back-ups or disruption of sewer service is essential to protecting our environment and public health. Replacing defective sewer mains also reduces the amount of groundwater that infiltrates into the system, which results in higher treatment costs.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

For 2023, this program funds sanitary sewer infrastructure necessary to implement the Oscar Meyer Special Area Plan. The existing sanitary lateral is in poor condition and undersized to accommodate future growth identified in the plan. Additionally, replacement of older sanitary pipes reduces emergency incidents that can contaminate local waterbodies, meeting the intent of Agenda #4 "Invest in our community and grow our climate-friendly economy." These repairs prevent contamination of our streams and lakes.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Sewer Reconstruction project locations are selected based upon sewer maintenance staff discovery or upon the need to address capacity constraints for a pending development. Development associated projects typically follow adopted plan recommendations for growth, which frequently address equitable housing, workforce, and transportation at the upstream level. The Oscar Meyer Sewerage expands capacity for development identified in the Oscar Meyer Special Area Plan, which recommends "a proactive approach to create a place and economic environment that enables populations facing historic barriers to reach their full potential."

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

Defects in the sanitary sewer collection system can result in surface stormwater (inflow), groundwater (infiltration) entering the City sewer as well as the release of wastewater into the environment. As a result, during storm events or when there are high groundwater levels, defects in the sanitary sewer system contribute to greater risk of our sewer backups to our customers and increased sanitary sewer treatment costs. Surface waters (lakes, creeks, and streams) can also be contaminated in the event of a sanitary sewer overflow (SSO) when the wastewater collection system is overwhelmed with non-wastewater flow (Inflow/Infiltration). This program is crucial to reducing the environmental impacts of a defective wastewater collection system in particular with the anticipation of increase in storm events.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	451,000	192,000	210,000	321,000	337,000	340,000
Reserves Applied (Sewer)	141,000	78,000	86,000	111,000	117,000	137,000
Special Assessment (Sewer)	5,000	5,000	5,000	5,000	5,000	5,000
Total	\$597,000	\$275,000	\$301,000	\$437,000	\$459,000	\$482,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Sanitary Sewer	597,000	275,000	301,000	437,000	459,000	482,000
Total	\$597,000	\$275,000	\$301,000	\$437,000	\$459,000	\$482,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No Changes

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Oscar Mayer Sewer Upgrade (West of Railroad)	\$547,000	Sewer identified by Operations, The sewer has breaks, is undersized and has groundwater enter...
Funds allocated for urgent sewer replacement projects	\$50,000	Various locations identified by City Engineering Operations staff.

2024 Projects

Project Name	Est Cost	Location
Funds allocated for urgent sewer replacement projects	\$275,000	Various locations identified by City Engineering Operations staff.

2025 Projects

Project name	Est Cost	Location
Funds allocated for urgent sewer replacement projects	\$301,000	Various locations identified by City Engineering Operations staff.

2026 Projects

Project name	Est Cost	Location
--------------	----------	----------

Project name	Est Cost	Location
Funds allocated for urgent sewer replacement projects	\$437,000	Various locations identified by City Engineering Operations staff.
2027 Projects		
Project name	Est Cost	Location
Funds allocated for urgent sewer replacement projects	\$459,000	Various locations identified by City Engineering Operations staff.
2028 Projects		
Project Name	Est Cost	Location
Funds allocated for urgent sewer replacement projects	482,000	Various locations identified by City Engineering Operations staff.

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	A slight decrease in equipment operating costs will result after these projects are completed. New sewer mains require maintenance every 3 years versus up to 4 times per year for sewer mains in need of being repaired or replaced. The decrease in the required maintenance of a reconstructed sewer allows for the new maintenance required for added sewer facilities as part of new development.

Notes

Notes:

--

Ver 1 03142022

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	Proposal Name	<input type="text" value="Trenchless Sewer Rehabil"/>
Project Number	<input type="text" value="10450"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text" value="14135"/>		

Description

This program funds the rehabilitation of failing sewers by lining the existing sewer mains using cameras and remote controlled tools. Some sewer mains are rehabilitated (or lined) to address inflow and infiltration problems. The goal of this program is to repair nine miles of sewer mains at selected locations based upon need; backyard sewer mains are prioritized.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Sanitary sewer system that efficiently carries wastewater with minimal costly sewer back-ups or disruption of sewer service is essential to protecting our environment and public health. There is significant cost savings to our rate payers to rehabilitate sewer mains with lining vs open cut replacement. Lining sewer mains significantly reduces the groundwater that infiltrates into the City's sanitary sewer collection system which in turn reduces treatment costs.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Continous sanitary sewer service is offered to all customers connected to the City's wastewater collection system. Trenchless rehabilitation of sewer main is the city's most cost effective way to upgrade a sewer main. We prioritize trenchless sewer work based upon groundwater level, backyard sewer location, location in streets planned to be resurfaced or reconstructed where the rest of the sewer does not warrant full replacement, or located in streets that are not planned to be rehabbed for an extensive length of time.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

If yes, describe how.

Defects in the sanitary sewer collection system can result in surface stormwater (inflow) and groundwater (infiltration) entering the City sewer. As a result, during storm events or when there are high groundwater levels, defects in the sanitary sewer system contribute to greater risk of our sewer backups to our customers and increased sanitary sewer treatment costs. Surface waters (lakes, creeks, and streams) can also be contaminated in the event of a sanitary sewer overflow (SSO) when the wastewater collection system is overwhelmed with non-wastewater flow (Inflow/Infiltration). This program is crucial to reducing the environmental impacts of a defective wastewater collection system in particular with the anticipation of increases in storm events.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	1,260,000	1,260,000	1,233,000	1,293,000	1,400,000	1,495,000
Reserves Applied (Sewer)	500,000	500,000	491,000	517,000	500,000	500,000
Total	\$1,760,000	\$1,760,000	\$1,724,000	\$1,810,000	\$1,900,000	\$1,995,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Sanitary Sewer	1,760,000	1,760,000	1,724,000	1,810,000	1,900,000	1,995,000
Total	\$1,760,000	\$1,760,000	\$1,724,000	\$1,810,000	\$1,900,000	\$1,995,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No changes.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Sewer Lining- Approximately 9 miles	\$1,760,000	Various locations identified by City Operations Staff.

2024 Projects

Project Name	Est Cost	Location
Sewer Lining- Approximately 9 miles	\$1,760,000	Various locations identified by City Operations Staff.

2025 Projects

Project name	Est Cost	Location
Sewer Lining- Approximately 9 miles	\$1,724,000	Various locations identified by City Operations Staff.

2026 Projects

Project name	Est Cost	Location
Sewer Lining- Approximately 9 miles	\$1,810,000	Various locations identified by City Operations Staff.

2027 Projects

Project name	Est Cost	Location
Sewer Lining- Approximately 9 miles	\$1,900,000	Various locations identified by City Operations Staff.

2028 Projects

Project Name	Est Cost	Location
Sewer Lining- Approximately 9 miles	1,995,000	Various locations identified by City Operations Staff.

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to

your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	A slight decrease in equipment operating costs will result after these trenchless projects are completed. Lined sewer mains require maintenance every 3 years vs. up to 4 times per year for sewers needing to be lined. The decrease in the required maintenance of lined sewer mains offsets the new maintenance required for added sewer facilities as part of a new development.

Notes

Notes:

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	Proposal Name	<input type="text" value="Utility Materials Handling"/>
Project Number	13599	Project Type	Project
Project Category	Green and Resilient	Priority:	<input type="text" value="8"/>

Description

This program is for creation of a new site for the Sanitary, Storm & Water Utilities, allowing the disposal of excess cut from repair operations and to allow for the dewatering of dredge sediments from pond maintenance operations. Once dewatered, the majority of material is expected to be moved to the Dane County Landfill to be used for daily cover and haul roads. The Utilities' current disposal site is running out fill area, and with the planned increase in dredging of stormwater retention facilities/ponds as required for compliance with our EPA WPDES discharge permit, the current drying bed, the Madison Metropolitan Sewerage District Drying Bed, is becoming too small. Sewer Utility will own the site and Stormwater Utility and Water Utility will annually pay for their usage of it.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Maintaining and dredging ponds is a critical component to Imagine Madison Green and Resilient Strategy 2, Action items A and D. Stormwater ponds once filled with sediment lose their ability to remove phosphorus and other pollutants. Additionally, the city is required to maintain these public pond depth thresholds to comply with the City's stormwater WPDES discharge permit issued by the WDNR and EPA. The City's depth monitoring system has identified that many of our ponds are approaching a point in their lifecycle where dredging will be required to maintain compliance with WDNR standards. Having a drying bed location available as we ramp up this maintenance program in the coming years is critical to maintaining compliance with our permit and coordinating this site with the needs of the sanitary and water utilities for disposal of routine material generated by repairs makes economic sense.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

A drying bed and disposal site are needed for operational work of storm, sanitary and water utilities. Currently, we have a disposal site that will be suitable for the next 7+ years and we utilize Madison Metropolitan Sewerage District's (MMSD's) drying beds for drying back dredge sediments. As the pond dredging ramps up, using the MMSD drying bed will not continue to be feasible due to conflicts with MMSD's use of space. As finding land, permitting and constructing will take several years, programming this prior to reaching a crisis point on both issues is a responsible approach.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This project will aid dredging projects, which are funded by the Stormwater Utility to address water quality requirements associated with the City's WDNR/EPA permit. Several of the dredging projects have both water quality and flood storage benefits and have been reviewed for racial equity and social justice impacts as part of the internal watershed study project evaluation mentioned in the Citywide Flood Mitigation Program.

The following dredging projects that are funded through the Stormwater Utility are located within the 75th percentile of Black, Indigenous, and Populations of color based on U.S. Census American Community Survey (2018): East Towne Pond reconstruction, Old Sauk Trails Business Park pond reconstruction, the Warner Park lagoon dredging, and West Towne Pond reconstruction. Based on the same 2018 ACS data, the following projects within this program are located within the 75th percentile families below poverty: the East Towne Pond reconstruction, the West Towne Pond reconstruction, and Willow Creek dredging.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The drying beds will both improve stormwater quality and increase storage capacity for stormwater during storm events, reducing overall environmental impacts.

Budget Information

Prior Appropriation* 2016-2022 Actuals

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	3,000,000	300,000				
Total	\$3,000,000	\$300,000	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land	3,000,000					
Land Improvements		300,000				
Total	\$3,000,000	\$300,000	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

No changes

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
	\$3,000,000	Work in this year will include the purchase of the lands needed.

2024 Status

Status/Phase	Est Cost	Description
Construction/Implementa	\$300,000	Construction of the disposal site and dying bed area- it is possible that this could be delayed due to land acquisition dela

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to

your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	<p>There are no new costs are anticipated for equipment.</p> <p>There are two purposes for this site- disposal of excess cut materials from storm, sanitary and water utility repair efforts. That work is already occurring and the disposal occur at a different location. No new costs are expected.</p> <p>The second purpose for this site is dryig back of dredge sediments. This work now (and expected in the future) is completed by a Contractor and is part of a Capital project. No new costs are expected.</p>

Stormwater Utility

Capital Improvement Plan

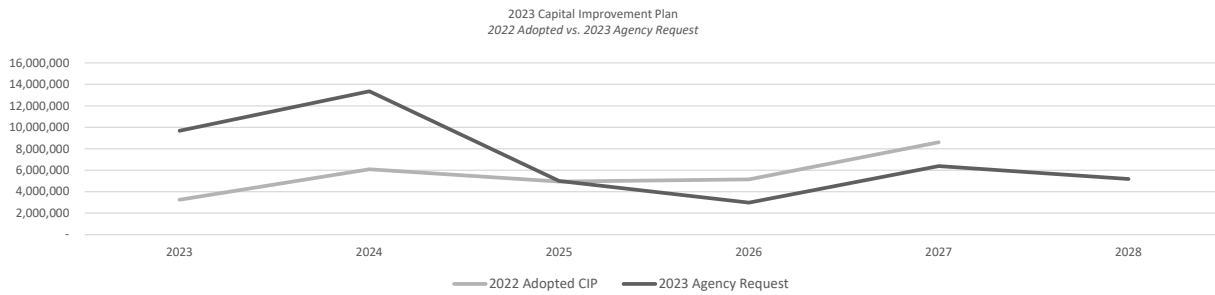
	2022 Adopted	2023 Request	Change
2023 Capital Budget	3,255,000	9,673,000	6,418,000
2023 Capital Improvement Plan*	28,051,000	37,414,000	9,363,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	4	4

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Citywide Flood Mitigation	5,410,000	10,260,000	2,660,000	710,000	710,000	2,450,000
Storm Sewer System Improvements	210,000	270,000	210,000	210,000	210,000	210,000
Stormwater Quality System Improvements	3,660,000	2,325,000	1,565,000	1,450,000	4,650,000	2,000,000
Street Cleaning Equipment - Streets	393,000	503,000	576,000	616,000	816,000	520,000
Total	9,673,000	13,358,000	5,011,000	2,986,000	6,386,000	5,180,000



Major Changes/Decision Points

Citywide Flood Mitigation

- Program budget increased by \$9.6m from 2023 through 2027, including a \$1.7m increase in Non-GF GO Borrowing and \$8.2m in state funding, to support the Schroeder Road Flood Mitigation project, Glenwood Children's Park Arch repair, and the Old Sauk Business Park Flood Mitigation efforts

Street Cleaning Equipment

- Program budget increased by \$608k from 2023 through 2027 to reflect supply chain issues increasing costs

Stormwater Quality System Improvements

- Program budget decreased by \$1.0m from 2023 through 2027 due to numerous project additions and cancellations, including a \$2.7m Non-GF GO borrowing supported increase in 2023 due to adding funding for Giddings shoreline, Wexford dredge, increased funds for Lower Badger Mill Creek, and additional funds for Mendota Grassman Greenway, and removing funding for Mendota Spring Harbor Greenway in 2025 and 2026



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer
City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Deputy City Engineer
Gregory T. Fries, P.E.
Deputy Division Manager
Kathleen M. Cryan
Principal Architect 2
Bryan Cooper, AIA
Principal Engineer 2
John S. Fahrney, P.E.
Christopher J. Petykowski, P.E.
Janet Schmidt, P.E.
Principal Engineer 1
Christina M. Bachmann, P.E.
Mark D. Moder, P.E.
James M. Wolfe, P.E.
Financial Manager
Steven B. Danner-Rivers

To: Dave Schmiedicke, Finance Director
From: Gregory T. Fries, P.E., Deputy City Engineer
Date: April 22, 2022
Subject: Stormwater Utility 2023 Capital Budget Request

Goals of Stormwater Utility Capital Budget

The Engineering Division Stormwater Utility’s proposed budget emphasizes projects that are in keeping with the City’s flood mitigation and stormwater quality goals and meeting the community goals of a climate resilient system. Many of the projects highlighted in this budget have flood mitigation projects which can also be coupled with goals for stormwater quality. Some place holders were put in the out years while the City’s aggressive watershed study program continues. Priorities will be placed on repairs that can be done in conjunction with other public works improvements, such as major street resurfacing or reconstruction project, which will save the future expense of repairing the streets at a later date. The Stormwater Utility has taken a comprehensive look at equity and how to budget in a way that reduces biases or inequities in the process.

Prioritizing and funding future flood efforts to meet the flood mitigation and the climate change and resiliency goals of the City will be a challenge given the number of projects and the available funds. There are approximately 6 large projects in the 2023-2028 CIP that would require approximately \$13.5M in grants or other funding sources in order to move them to construction. The Stormwater Utility has been aggressively submitting for numerous grants and will continue to identify funding sources in order to move projects forward.

Racial Equity and Social Justice have been major components of the Stormwater Utility’s work since we embarked on our citywide watershed studies. Even prior to the floods in 2018, enhanced outreach, engagement and education were identified in a RESJ analysis to help further the Citywide Flood Mitigation program. As we have worked on our studies we have used the equity tools and lenses to review our goals, methods and how we can better connect with those that are impacted by our work. We have also used the toolkit to help us further analyze project priorities to ensure that all voices are heard when making determinations on how to spend our limited funds. As our studies progress we will continue to refine the tools we have created to help us prioritize projects in an equitable way.

Prioritized List of Capital Requests

1. **Citywide Flood Mitigation program.** This has been a top priority since the historic flooding in 2018 when major steps were taken to set up a solid system for a comprehensive review of the City's infrastructure, ordinances and policies. All of this is needed to find holistic approaches to flooding that are equitable, effective, and take into account the growing concerns of climate change. The planning of the system improvements to address flood mitigation are in the operating budget while the costs associated with implementation of flood mitigation improvements are in the capital budget.
2. **Stormwater Quality System Improvements program.** This program is directly related to the Citywide Flood Mitigation program as a means for construction of facilities such as greenways and ponds that help treat the water for pollutant removal as well as help with flood mitigation efforts. Our Green Infrastructure initiatives are housed under this program as well. In addition to the flood mitigation benefits that come from projects under the Stormwater Quality System Improvements, this program is instrumental in meeting our TMDL goals for total suspended solids and total phosphorus reductions, as mandated under the EPA Clean Water Act and in our MS4 Permit through WDNR.
3. **Storm Sewer System Improvements program.** This program is used to fund smaller storm sewer projects that are not necessarily part of a street project, flood project or water quality project. This program also includes our preventative maintenance work such as storm sewer lining and projects that Engineering Operations crews are able to perform at a much cheaper cost than would be seen if we hired contractors to perform the work.
4. **Street Cleaning Equipment program.** This program funds the purchase of street sweepers for debris removal. This work is also related to our TMDL requirements and goals that are mandated under our MS4 Permit.

Summary of Changes from 2022 Capital Improvement Plan

For the 2023 Capital Budget we have requested an increase in funding of over \$5M which would be used in all programs under the Stormwater Utility Budget. This equates to approximately 6-7% rate increase over last year. As we plan for large projects it is anticipated that projects will need outside funding, such as grants or federal aid. To set these projects up to be closer to "shovel ready" we are proceeding with design so if opportunities arise we are in a more favorable position to apply for those funds. The projects that have federal funding needs will not be moved to construction and will be put on hold until funding is available.

There are 4 major programs under the Stormwater Utility Budget: Citywide Flood Mitigation, Stormwater Quality System Improvements, Storm Sewer System Improvements, and Street Cleaning Equipment – Streets. There have been a few changes to these programs with the next budget cycle as noted below. Some minor projects have shifted slightly to align the funding needs better. Minor projects within these Major programs do need to align with the Pavement Management and Reconstruction Streets programs in the Engineering Major Streets Budget as some projects will receive additional funding to supplement the improvements over and above what the typical street costs would have been. The supplemental funding in the Citywide Flood Mitigation program coordinates larger flood mitigation projects with the Major Streets program. Material costs and higher than usual bid prices has driven program costs up resulting in the increased funding request.

Citywide Flood Mitigation

- Increased GO and Federal/state sources to include Schroeder Road Flood Mitigation project, which the City made requests for federal appropriations.
- Included more funding for the Old Sauk Business Park Flood Mitigation efforts. This would allow the project to move towards construction if the FEMA BRIC grant is received.
- Federal grant funds were increased to \$6.15M in 2024
- Added funds for the regional detention construction at the Marty Farm Pond (this is included in the Streets Major project for High Point/Raymond/Mid Town)

Stormwater Quality

- Added funding for shoreline improvements in Giddings and Burr Jones Parks.
- Removed 2 sections of Greenway that did not appear well supported by the community and moved that funding into other projects that are in higher demand.
- Added additional funding to Sauk Creek Greenways, Warner Lagoon dredging and Mendota Grassman Greenways.
- Additional grant opportunities have been identified and added to the budget submittal.

Storm Sewer System Improvements

- Slight increase in funding to allow for more projects to be done with Operations crews.

Street Cleaning Equipment – Streets

- Cost of machinery and supply chain issues are driving the program costs up.
- The City recently applied for a grant for a vacuum sweeper that is noted in the budget submittal.

Potential for Scaling Capital Requests

In the Stormwater Utility Budget, individual projects are difficult to downscale. Rather than downscale, delays are more appropriate. Some of the minor projects are dependent on the timing of the street or utility work or are needed to be in a certain order to phase multiple improvements over a series of years in order to complete the full scope of overarching project. For example, multiple phase greenway system and pond repairs need to be completed in a certain order to have them perform the way they are designed. Construction out of order may create a situation where the improvements could fail or make the problem worse for others downstream. Some of the projects in which major flood mitigation improvements are being coupled with street projects could potentially be downscaled, however it should be noted that there are opportunity costs associated with this, such as having a new street surface that would have to be destroyed before the end of its useful life in order to add flood mitigation improvements later. Delay of certain projects will undoubtedly put pressure on future budgets to provide funding to maintain the City's goals of flood mitigation and stormwater quality, as mandated by the EPA and WDNR.

c.c. Katie Crawley, Christy Baumel, Deputy City Mayor

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Stormwater Utility"/>	Proposal Name	<input type="text" value="Citywide Flood Mitigation"/>
Project Number	<input type="text" value="11513"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="1"/>
2023 Project Number	<input type="text" value="14136"/>		

Description

This program is for stormwater network improvements where flooding occurs during large rain events. The goal of the program is to eliminate flooding and protect property from damage. Projects planned in 2022 include: the Hawks Landing North subdivision construction, Wexford Pond flood mitigation, and Mendota Grassman Greenway construction. This program also supports design of pond improvements and flood mitigation installations that are scheduled with street reconstruction projects.

Does the project/program description require updates? If yes, please include below.

This program is for stormwater network improvements where flooding occurs during large rain events. The goal of the program is to mitigate or eliminate flooding and protect property from damage. Projects planned in 2023 include: construction of the Mendota Grassman Greenway, Lower Badger Mill Creek Pond, Eastwood/Atwood Flood Mitigation, and the preliminary designs for West Towne Pond and Old Sauk Trails Business Park Pond and greenways. This program also supports design of pond improvements and flood mitigation installations that are scheduled with street reconstruction projects.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The goal of this program is to reduce flooding on a local and regional scale. Improvements listed will protect property and will provide flood mitigation on roadways for use by cars, bicycles and pedestrians, while also improving street and roadway access for emergency vehicles during large rain events. Controlling flood waters also has positive impacts to the receiving waters as it reduces pollutant loading prior to discharge to the lakes, rivers and streams.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The Pheasant Branch Watershed Study recommends reconstruction of the Old Sauk Trails Business Park to increase flood storage capacity within the City, building resilience to accommodate increased storm intensities related to climate change. In the Climate Forward agenda, this program advances Initiative Four "Investing in stormwater and green infrastructure solutions to improve water quality, reduce urban heat islands and reduce stormwater runoff to lakes" by funding improvements that reduce phosphorous and sediment runoff and increase flood storage. Additionally, 2 specific projects - West Side Impact Fee District and Marty Farm Acquisition/Improvements – are required to meet development goals adopted in the Pioneer, and High Point Raymond Road Neighborhood Development Plans which informed the adopted land use map of the City of Madison Comprehensive Plan. Lastly, this program addresses several of the mitigation objectives in the Dane County Natural Hazard Mitigation Plan guiding regional preparedness for increased risks associated with climate change.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The City conducted Racial Equity and Social Justice Analysis (Citywide Flood Mitigation Outreach and Prioritization, 2018 and Watershed and Flood Study – Public Outreach and Education Plan, 2019) which identified that often people who felt comfortable and knew how to contact city representatives, were able to better leverage their voices to demand attention to their specific flood concerns. Additionally, people with more social and economic flexibility had greater ability to remedy their own private property flooding or relocate versus those with other limitations.

To address this inequity, staff developed an internal evaluation tool to compare flood risks, feasibility, and racial justice and social equity impacts across watershed study identified flood improvement projects. This overall evaluation has a specific strategy to evaluate inequities. The 2023 Schroeder Road Flood Mitigation project has a fairly modest cost for a significant benefit in an area in the Park Edge/Park Ridge NRT. The project would benefit many low income duplex and multifamily residential buildings in this area. The 2018 US ACS data identifies this census tract had ~ 46% of total families living below the poverty level. Additionally, this area is part of the Park Edge / Park Ridge Neighborhood Resource Team, established to promote improve city services within this area to address systemic barriers. Other large budget expenses in this program for the 2024-2028 CIP are time-sensitive improvements required to address rapidly developing infill and periphery growth to accommodate additional housing and development such as the Marty Farm Acquisition and construction which is identified in the Greater Madison MPO's Environmental Justice Areas.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The citywide flood program uses a staff-developed data-driven evaluation to better understand flooding and racial equity and social justice inequities. This evaluation uses GIS and U.S. Census Bureau ACS data, as well as evaluation of community facilities such as schools, childcare and assisted living facilities, and affordable/public housing locations to assist in prioritizing projects.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

The projects in the Citywide Flood Mitigation Program specifically address climate change impacts by providing flood storage solutions related to predicted increased storm events. Citywide Flood Mitigation program uses data driven watershed studies to evaluate flood impacts related to these storm events and to prioritize flood improvements. Pond reconstruction funded in this category also reduce environmental impact of phosphorous and sediment downstream through water quality best management practices.

Budget Information

Prior Appropriation*	\$14,449,684	2016-2021 Actuals	\$7,953,390	2022 Budget	\$4,090,000
-----------------------------	---------------------	--------------------------	--------------------	--------------------	--------------------

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Stormwater	3,180,000	2,010,000	1,660,000	210,000	310,000	2,050,000
Impact Fees	330,000	600,000				
Reserves Applied (Stormwater)	400,000	500,000	500,000	500,000	400,000	400,000
State Sources	1,500,000	7,150,000	500,000			
Total	\$5,410,000	\$10,260,000	\$2,660,000	\$710,000	\$710,000	\$2,450,000

If TIF or Impact Fee funding source, which district(s)?

Westside Impact Fee District (2023), Upper Badger Mill Cr

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Stormwater Network	5,410,000	10,260,000	2,660,000	710,000	710,000	2,450,000
Total	\$5,410,000	\$10,260,000	\$2,660,000	\$710,000	\$710,000	\$2,450,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

2023 - Increase in GO and Federal/state sources to include the Schroeder Road Flood Mitigation project, which includes \$1.5M in federal grant funding. Additional funds were added for the Glenwood Children's Park Arch repair, which is a failing stone arch facade located north of the park but in the leased rail corridor. Failure of the arch is anticipated if not addressed in the near future.

2024- Increase funding for the Old Sauk Business Park Flood Mitigation efforts. This was only programmed for design and permitting in 2022 CIP however the City recently made a FEMA BRIC application to help with the funding for construction. If the Federal funding is not obtained the project will be on hold until funding is available. Federal grant funds have increased \$6,150,000.

2025 - Increase funding for the Old Sauk Business Park Flood Mitigation efforts. This is a second phase of the 2024 project. If Federal funding is not available this project will be delayed.

2026- Many large projects will be moved up or have started construction. No major projects planned in 2026.

2027 - Planning and design will begin for a large flood mitigation projects in 2028. 499

Project Schedule & Location

2023 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Regional Flood Mitigation- Winnebago/Eastwood	\$1,800,000	Eastwood from Riverside to Amoth Ct.
Westside Impact Fee District	\$500,000	East end of Silicon Prairie Parkway north to Mineral Point Rd
Regional Flood Mitigation -Schroeder Road Flood Mitigation	\$2,000,000	Schroeder Rd from S Gammaon Rd to Struck St
Regional Flood Mitigation - Old Sauk Trails Business Park Flood Mitigation	\$150,000	8308 Excelsior Dr, Madison, WI
Local Flood - Richard/Silver St Reconstruction	\$800,000	Richard St/Silver Rd
Regional Flood - Glenwood Childrens Park Arch repair	\$100,000	Rail Corridor near 598 Glenway St
Unallocated Local Flood Mitigation	\$60,000	Various

2024 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Regional Flood Mitigation - Marty Farm Pond land acquisition	\$1,150,000	Marty Rd at Raymond Rd
Regional Flood Mitigation - Old Sauk Trails Business Park Flood Mitigation	\$6,000,000	8308 Excelsior Dr, Madison, WI
Regional Flood Mitigation - West Towne Pond	\$1,500,000	6715 Mineral Point Rd, Madison, WI
Regional Flood Mitigation - Lake Mendota Drive Reconstruction	\$550,000	Lake Mendota Dr from Spring Harbor to east municipal limits
Local Flood Mitigation - Davidson/Park/Maher Reconstruction	\$1,000,000	Davidson/Park/Maher St
Unallocated Local Flood Mitigation	\$50,000	Various
Unallocated Backyard Drainage	\$10,000	Various

2025 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Regional Flood Mitigation - Old Sauk Trails Business Park Flood Mitigation	\$2,500,000	8308 Excelsior Dr, Madison, WI
Unallocated Regional Flood Mitigation	\$100,000	Various
Unallocated Local Flood Mitigation	\$50,000	Various
Unallocated Backyard Drainage	\$10,000	Various

2026 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Unallocated Regional Flood Mitigation	\$300,000	Various
Unallocated Regional Flood Mitigation property buy out	\$350,000	TBD

Project name	Est Cost	Location
Unallocated Local Flood Mitigation	\$50,000	Various
Unallocated Backyard Drainage	\$10,000	Various

2027 Projects

Project name	Est Cost	Location
Regional Flood Mitigation - Marty Farm Pond	\$300,000	Marty Rd at Raymond Rd
Unallocated Regional Flood Mitigation property buy out	\$350,000	TBD
Unallocated Local Flood Mitigation	\$50,000	Various
Unallocated Backyard Drainage	\$10,000	Various

2028 Projects

Project Name	Est Cost	Location
Regional Flood Mitigation - Tree Lane Relief Storm	2,400,000	Highpoint Rd from Tree Lane to Mineral Point Rd
Unallocated Local Flood Mitigation	50,000	Various

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

- Over the next six years, will the project/program require any of the following IT resources? Yes No
- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
 - Software (either local or in the cloud)? Yes No
 - A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

- In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No
- Facilities/land maintenance? Yes No
 - Vehicle setup or maintenance costs? Yes No
 - External management or consulting contracts? Yes No
 - How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
-------	-------------	-------------

Major	Annual Cost	Description
		<p>No additional design staff will be required to implement the capital budget.</p> <p>Operational costs for improvements to the storm sewer system should not increase dramatically or add the need for full time staff with this budget, however it should be noted that as the overall system expands with new development and new improvements (many of which are developer initiated), additional employees may be necessary to maintain the system. Most of the projects in the current CIP are replacement or expansion of existing facilities, which already have maintenance required. As the existing facilities are reconstructed a more comprehensive approach to management of the lands will be used for the ponds and greenways. This will include a restoration and maintenance plan that is developed as part of the design. The cost to maintain is higher in the few years after the project is constructed (approximately \$13,000 per acre and after the initial 2-3 years it will decrease to approximately \$2,200 per acre). The initial installation costs are included in the capital budget. The ongoing maintenance is in operating budget. Some of these maintenance costs will offset the cost for reactive maintenance like repairs, tree or noxious / invasive removals or mowing that are routinely done due to poor land management practices of the past. Some projects may not need or may have limited mowing in the future as prescribed burns and other management practices would take their place as a way to control invasive and noxious vegetation. Improvements to the storm sewer network will help reduce issues with maintenance and cleaning which will eventually lead to less staff or costly contractor repairs, which is normally seen in a system with aging and failing infrastructure. However, as stated above, there will be a tipping point where new development continues to grow, adding new amenities and will outpace the staffing and maintenance that currently exists.</p> <p>Maintenance of the existing storm sewer pipes and existing flood control systems such as ponds and greenways are already covered under the existing operating budget. Upgrading existing storm sewer pipes should not add any significant operating costs. Maintenance of the existing ponds and greenways are already covered under the existing operating budget. If other smaller scale green infrastructure such as city maintained rain gardens, bioretention or high maintenance features are added those will eventually require additional staff or funds to maintain. Engineering is leveraging OFS and volunteers as much as practicable to help find lower cost maintenance solutions.</p> <p>If/when constructed, it is planned that the West Towne Pond and Old Sauk Trails Business Park Ponds will have pumping systems associated with them. These systems will be developed to operate on the existing SCADA network and will have some electrical demands in flood situations however for the majority of the year it will not be necessary to run the pumps. There will be a need for maintenance and upkeep of proposed pumping systems, however those systems would likely not require replacement for 25-30 years.</p> <p>Large design contracts will require the City to hire consultants, however that cost is included in the capital budget estimate.</p>

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Stormwater Utility"/>	Proposal Name	<input type="text" value="Storm Sewer System Imp"/>
Project Number	<input type="text" value="11664"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="3"/>
2023 Project Number	<input type="text" value="14138"/>		

Description

This program is for improvements to the storm sewer network. The goal of this program is to ensure a reliable storm sewer system for City residents. Projects planned in 2022 include cured in place piping (CIPP) and the annual waterway improvement projects, which consist of various low cost improvements to enhance the stormwater network that will be constructed by operations staff.

Does the project/program description require updates? If yes, please include below.

This program is for improvements to the storm sewer network. The goal of this program is to ensure a reliable storm sewer system for City residents. Projects planned in 2023 include cured in place piping (CIPP) and the annual waterway improvement projects, which consist of various low cost improvements to enhance the stormwater network that will be constructed by operations staff.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The goal is to improve and replace components of aging and failing storm sewer system. This can be done with a full replacement or with preventative maintenance such as pipe lining to prolong the life of the infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program sets money aside as projects and repairs arise to make repairs quickly if the project was not identified in the budget. This addresses several of the mitigation objectives in the Dane County Natural Hazard Mitigation Plan, which specifically address projected impacts of climate trends to build a more resilient community.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Projects in this program include funding set aside for projects and repairs not previously identified in the budget. They contribute to ensuring a reliable storm sewer system for residents.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This is a citywide program which does not address specific inequities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This program includes low cost improvements to the storm sewer network to reduce shoreline erosion, improve stormwater quality, and flood storage capacity. These projects contribute to climate resiliency as well as reducing the environmental impact by improving water quality.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied (Stormwater)	210,000	270,000	210,000	210,000	210,000	210,000
Total	\$210,000	\$270,000	\$210,000	\$210,000	\$210,000	\$210,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Stormwater Network	210,000	270,000	210,000	210,000	210,000	210,000
Total	\$210,000	\$270,000	\$210,000	\$210,000	\$210,000	\$210,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Funding was increased to be able to perform more work with Engineering Operations vs hiring contractors to perform work. In general, costs of materials has increased.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Cure in Place Pipe Lining (CIPP)	\$10,000	Various
Citywide Stormwater Improvements (Waterways)	\$200,000	Various

2024 Projects

Project Name	Est Cost	Location
Cure in Place Pipe Lining (CIPP)	\$10,000	Various
Citywide Stormwater Improvements (Waterways)	\$190,000	Various
Burrows Park Stormwater improvements	\$70,000	25 Burrows Rd, Madison, WI

2025 Projects

Project name	Est Cost	Location
Cure in Place Pipe Lining (CIPP)	\$10,000	Various
Citywide Stormwater Improvements (Waterways)	\$200,000	Various

2026 Projects

Project name	Est Cost	Location
Cure in Place Pipe Lining (CIPP)	\$10,000	Various

Project name	Est Cost	Location
Citywide Stormwater Improvements (Waterways)	\$200,000	Various
2027 Projects		
Project name	Est Cost	Location
Cure in Place Pipe Lining (CIPP)	\$10,000	Various
Citywide Stormwater Improvements (Waterways)	\$200,000	Various
2028 Projects		
Project Name	Est Cost	Location
Cure in Place Pipe Lining (CIPP)	10,000	Various
Citywide Stormwater Improvements (Waterways)	200,000	Various

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		At this time there are no anticipated employee or staffing needs to maintain this program at the current funding level, however it should be noted that as the storm sewer system continues to grow needs for staff and non-staff costs will also continue to rise. However, doing small upgrades as part of the preventative maintenance portion of this program will be beneficial to keeping those needs at a minimum.
		Improvements to the storm sewer network will help reduce issues with maintenance and cleaning, which will eventually lead to less staff time or cost for repairs which is normally seen in a system with aging and failing infrastructure. However, as stated above, there will be a tipping point where the city's facilities will continue to grow and will outpace the staffing and maintenance costs that we currently have.

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Stormwater Utility"/>	Proposal Name	<input type="text" value="Stormwater Quality System"/>
Project Number	<input type="text" value="11665"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="2"/>
2023 Project Number	<input type="text" value="14137"/>		

Description

This program is for stormwater quality improvement projects associated with the City's Wisconsin Department of Natural Resources (WDNR)/Environmental Protection Agency (EPA) stormwater discharge permit. The goal of this program is to improve the quality of the stormwater and compliance with environmental guidelines and initiatives. Projects within the program are prioritized annually and include: greenway reconstructions, storm water pond improvements, shoreline restoration, and urban water quality projects. Smaller projects include rain gardens with street reconstruction and dredging. Many stormwater quality projects will be coupled with regional flood mitigation projects and grants will be sought to help leverage additional funding mechanisms.

Does the project/program description require updates? If yes, please include below.

The goal of this program is to improve the quality of the stormwater entering our streams, rivers and lakes. Projects within the program are prioritized annually and include: greenway reconstructions, storm water pond improvements, shoreline restoration, and urban water quality projects. Smaller projects include rain gardens with street reconstruction and dredging. Many stormwater quality projects will be coupled with regional flood mitigation projects and grants will be sought to help leverage additional funding mechanisms. In addition, this program will help us to comply with the City's Wisconsin Department of Natural Resources (WDNR)/Environmental Protection Agency (EPA) stormwater discharge permit.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program directly correlates to the strategy of improved lake and stream water quality. The removal and reduction of Total Phosphorus (TP) and Total Suspended Solids (TSS) will have a direct impact on water quality and will help meet our goals mandated by the Rock River TMDL.

Projects in this program advance two actions identified in Imagine Madison Strategy 3, Green and Resilient.

Action A: The funding requested for dredging, pond reconstruction, and green infrastructure improvements directly reduces phosphorous and other pollutants in compliance with the City's WDNR/EPA stormwater discharge permit. These projects involve partners through Dane County/WDNR grant funding and the Roger Bannerman Rain Garden Initiative program to leverage implementation. Additionally, this program incentivizes rain gardens within the street terrace and on private property through primarily city-funded construction of terrace raingardens for interested homeowners.

Action C: Greenway reconstructions, and shoreline restoration projects identified in this program provide adaptive management strategies that reduce erosion preparing for more intense rain events.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The Mendota-Grassman Greenway, Sauk Creek Greenway, and Old Sauk Trails Business Park, West Towne Pond reconstruction projects were recommendations identified in the Strickers-Mendota, Spring Harbor, and Pheasant Branch Watershed studies to increase the city's resilience to increased storm intensity related to climate change. Within the Climate Forward agenda, this program addresses Initiative Four "Investing in stormwater and green infrastructure solutions to improve water quality, reduce urban heat islands and reduce stormwater runoff to lakes." This program advances these initiatives through funding stormwater treatment ponds, greenways, green infrastructure, dredging projects and other water quality best management practices that keep phosphorous and other pollutants from entering downstream waterbodies. This program includes funding for the Mendota-Grassman Greenway and Sauk Creek Greenway which will increase capacity for stormwater drainage and contribute to reducing erosion by stabilizing the banks in these greenways. This program also includes dredging projects - vital to meeting the WDNR MS4 permit requirements - and necessary to ensure that pond depth is maintained necessary to meet water quality requirements for sediment and phosphorus removal. This program addresses many of the mitigation objectives in the Dane County Natural Hazards Mitigation Plan.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Projects funded by this program address water quality requirements associated with the City's WDNR/EPA permit. Several of these projects have both water quality and flood storage benefits and have been reviewed for racial equity and social justice impacts as part of the internal watershed study project evaluation mentioned in the Citywide Flood Mitigation Program.

The following projects within this program are located within the 75th percentile of black, indigenous, and communities of color based on U.S. Census American Community Survey (2018): East Towne Pond reconstruction, Old Sauk Trails Business Park pond reconstruction, the Warner Park lagoon dredging, and West Towne Pond reconstruction. Based on the same 2018 ACS data, the following projects within this program are located within the 75% quantile of families below poverty: Bowman Parking Lot stormwater management improvements, the East Towne Pond reconstruction, James Madison Park Shoreline, Olbrich Park parking stormwater management improvements, the West Towne Pond reconstruction, and Willow Creek dredging.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This evaluation uses GIS and U.S. Census Bureau ACS data. Projects in this program that are recommendations from the watershed studies are included in a staff-developed analysis that also evaluates impacts related to community facilities such as schools, childcare and assisted living facilities, and affordable/public housing locations to assist in prioritizing projects.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

The projects programed in the Stormwater Quality System Improvements program both reduce environmental impacts and improve the city's climate resilience. Dredging/reconstruction projects identified in this budget cycle (East Towne Pond, Garner Park, Lower Badger Mill Pond, Old Sauk Trails Business Park Ponds, Sauk Creek Greenway, Warner Park Lagoon, Willow Creek, and West Towne Pond) associated with the City's WDNR/EPA permit improve both water quality and increase flood storage during storm events. Shoreline projects in this program (Burr Jones Park, Giddings Park, Hudson Park and James Madison Park, Tenney Park) reduce shoreline erosion and are reconstructed to better accommodate fluctuating water levels related to extreme climate events. Additionally stormwater quality and green infrastructure projects (Bowman Parking Lot, Hawks Landing Sediment Traps, Olbrich Parking Lot) treat stormwater runoff to improve stormwater quality and subsequent downstream waterways.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Stormwater	3,044,000	2,092,500	1,408,500	1,305,000	685,000	800,000
Reserves Applied (Stormwater)	366,000	232,500	156,500	145,000	465,000	200,000
State Sources	250,000				3,500,000	1,000,000
Total	\$3,660,000	\$2,325,000	\$1,565,000	\$1,450,000	\$4,650,000	\$2,000,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Stormwater Network	3,660,000	2,325,000	1,565,000	1,450,000	4,650,000	2,000,000
Total	\$3,660,000	\$2,325,000	\$1,565,000	\$1,450,000	\$4,650,000	\$2,000,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

2023 - Added money for Giddings shoreline, Wexford dredge for a grant that was submitted, increased funds for Lower Badger Mill Creek pond to cover wetland mitigation costs and additional funds for Mendota Grassman Greenway based on refined cost estimates.

2024 - Added money for Burr Jones Park shoreline.

2025 - Removed Mendota Spring Harbor Greenway - Regent St setion and added Sauk Creek Greenway Ph 5, Olbrich parking lot and Bowman parking lot stormwater quality improvements.

2026 - Removed Mendota Spring Harbor Greenway - Masthead section and added Sauk Creek Greenway Ph 6 and money for an unallocated pond project.

2027 - Upped City's contribution for Warner Lagoon Dredging, and removed unallocated Pond and Unallocated Dredge.

Project Schedule & Location

2023 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Pond and Greenway - Old Sauk Trails Business Park Flood Mitigation (design and permitting)	\$150,000	8308 Excelsior Dr, Madison, WI
Pond - Lower Badger Mill Creek	\$1,000,000	1661 Meadow Rd, Madison, WI
Pond - East Towne	\$250,000	1801 Zeier Rd, Madison, WI
Dredge - Wexford Pond	\$150,000	1005 N High Point Rd, Madison, WI
Dredge - Willow Creek	\$335,000	Campus Drive to Lake Mendota
Warner Lagoon Improvements	\$300,000	2930 N Sherman Ave, Madison, WI
Shoreline - Burr Jones Park (design and permitting)	\$80,000	1820 E Washington Ave, Madison, WI
Greenway - Mendota Grassman	\$1,000,000	Old Middleton Rd to Lake Mendota
Shoreline - Giddings Park	\$120,000	429 Castle Pl, Madison, WI
Street SWQ	\$50,000	Various
Unallocated Rain Garden and DGI	\$175,000	Various
SWQ - Hawks Landing BMPs	\$50,000	Various in Hawks Landing Subdivision

2024 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Pond - West Towne (construction)	\$1,500,000	6715 Mineral Point Rd, Madison, WI
Shoreline - Burr Jones (construction)	\$240,000	1820 E Washington Ave, Madison, WI
Dredge- Willow Creek	\$335,000	Campus Dr to Lake Mendota
Street SWQ	\$100,000	Various
Unallocated Rain Garden and DGI	\$75,000	Various
SWQ Hawks Landing BMPs	\$75,000	Various in Hawks Landing Subdivision

2025 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Greenway - Sauk Creek Ph 5	\$700,000	Haen Park to Walnut Grove Park
Dredge - Willow Creek	\$335,000	Campus Dr to Lake Mendota
SWQ - Olbrich Park Parking Lot	\$50,000	3401 Atwood Ave, Madison, WI

Project name	Est Cost	Location
SWQ - Bowman Park Parking Lot	\$80,000	1775 Fish Hatchery Rd, Madison, WI
SWQ Street	\$75,000	Various
Unallocated Rain Garden and DGI	\$75,000	Various
Unallocated Dredge	\$250,000	Various

2026 Projects

Project name	Est Cost	Location
Greenway - Sauk Creek Ph 6	\$800,000	7713 Old Sauk Rd, Madison, WI
Street SWQ	\$75,000	Various
Unallocated Rain Garden and DGI	\$75,000	Various
Unallocated Pond	\$500,000	Various

2027 Projects

Project name	Est Cost	Location
Dredge - Warner Park Lagoon	\$4,000,000	2930 N Sherman Ave, Madison, WI
Dredge - Garner Park	\$500,000	5351 South Hill Dr, Madison, WI
Street SWQ	\$75,000	Various
Unallocated Rain Garden and DGI	\$75,000	Various

2028 Projects

Project Name	Est Cost	Location
Shoreline - Hudson Park	1,100,000	2919 Lakeland Ave, Madison, WI
Shoreline - James Madison Park	750,000	728 E Gorham St, Madison, WI
Street SWQ	75,000	Various
Unallocated Rain Garden and DGI	75,000	Various

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		<p>No additional design staff will be required to implement the capital budget.</p> <p>Operational costs for improvements to the storm sewer system should not increase dramatically or add the need for full time staff with this budget, however it should be noted that as the overall system expands with new development and new improvements (many of which are developer initiated), additional employees may be necessary to maintain the system. Most of the projects in the current CIP are replacement or expansion of existing facilities, which already have maintenance required. As the existing facilities are reconstructed a more comprehensive approach to management of the lands will be used for the ponds and greenways. This will include a restoration and maintenance plan that is developed as part of the design. The cost to maintain is higher in the few years after the project is constructed (approximately \$13,000 per acre and after the initial 2-3 years it will decrease to approximately \$2,200 per acre). The initial installation costs are included in the capital budget. The ongoing maintenance is in operating budget. Some of these maintenance costs will offset the cost for reactive maintenance like repairs, tree or noxious / invasive removals or mowing that are routinely done due to poor land management practices of the past. Some projects may not need or may have limited mowing in the future as prescribed burns and other management practices would take their place as a way to control invasive and noxious vegetation. Improvements to the storm sewer network will help reduce issues with maintenance and cleaning which will eventually lead to less staff or costly contractor repairs, which is normally seen in a system with aging and failing infrastructure. However, as stated above, there will be a tipping point where new development continues to grow, adding new amenities and will outpace the staffing and maintenance that currently exists.</p> <p>Maintenance of the existing ponds and greenways are already covered under the existing operating budget. If other smaller scale green infrastructure such as city maintained rain gardens, bioretention or high maintenance features are added those will eventually require additional staff or funds to maintain. Engineering is leveraging OFS and volunteers as much as practicable to help find lower cost maintenance solutions.</p> <p>If/when constructed, it is planned that the West Towne Pond and Old Sauk Trails Business Park Ponds will have pumping systems associated with them. These systems will be developed to operate on the existing SCADA network and will have some electrical demands in flood situations however for the majority of the year it will not be necessary to run the pumps. There will be a need for maintenance and upkeep of proposed pumping systems, however those systems would likely not require replacement for 25-30 years.</p> <p>Large design contracts will require the City to hire consultants, however that cost is included in the capital budget estimate.</p>

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Stormwater Utility"/>	Proposal Name	<input type="text" value="Street Cleaning Equipme"/>
Project Number	<input type="text" value="10554"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="4"/>
2023 Project Number	<input type="text" value="14139"/>		

Description

This program is for replacing existing street sweeping machines operated by the Streets Division. The City's street sweeping equipment life cycle is five years with interim maintenance. The goal of this program is to reduce the discharge of pollutants and solids to the lakes by removing material from the streets surface before it is mixed with storm water runoff. Funding in 2022 will be used to replace two mechanical street cleaning vehicles with one new mechanical sweeper and one new vacuum sweeper.

Does the project/program description require updates? If yes, please include below.

This program is for replacing existing street sweeping machines operated by the Streets Division. The City's street sweeping equipment life cycle is five years with interim maintenance. The goal of this program is to reduce the discharge of pollutants and suspended solids to the lakes by removing material from the streets surface before it is mixed with storm water runoff. Funding in 2023 will be used to replace one vacuum sweeper and replace 3 toolcat dustbins. Funding in 2024-2026 include replacement of 2 mechanical sweepers per year. Funding in 2027 includes replacement of 1 vacuum sweeper and 1 mechanical sweeper. Funding in 2028 includes replacement of 1 vacuum sweeper.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The City attempts to sweep all areas in the City on a 24-day cycle and downtown areas that drain directly to the lakes or rivers on weekly schedules during the spring, summer and fall months. Additionally, street sweepers are deployed immediately (within a 24 hour period) after leaf collection. Sweeping reduces the Total Suspended Solids (TSS) and Total Phosphorus (TP) that enters the storm sewer system and making it's way to the lakes and other water bodies.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Within the Climate Forward agenda, this program addresses Initiative Four "Investing in stormwater and green infrastructure solutions to improve water quality, reduce urban heat islands and reduce stormwater runoff to lakes." This program also advances Imagine Madison Green and Resilient, Strategy 3, Action A. The storm sewer network is part of the connected stormwater management system is required to meet permit requirements for water quality to "keep phosphorous and other pollutants out of the lakes."

Street sweeping has an immediate and direct impact on reduction of pollutant loading to our impaired waters and helps remove TSS and TP from our ponds, rivers and lakes. The reduction of phosphorous and other pollutants is also in compliance with the City's WDNR/EPA stormwater discharge permit and helps offset out contribution to YAHARA WINS.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Addressing pollutant loading prior to it reaching the receiving waters will provide more efficiencies rather than treating water that is laden with TSS and TP, thus saving money for a more effective treatment measure.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied (Stormwater)	393,000	503,000	576,000	616,000	816,000	520,000
Total	\$393,000	\$503,000	\$576,000	\$616,000	\$816,000	\$520,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	393,000	503,000	576,000	616,000	816,000	520,000
Total	\$393,000	\$503,000	\$576,000	\$616,000	\$816,000	\$520,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Changes include adding toolcat dustbins to allow for more effective cleaning of gutters and bikepaths. These are included on a 7-yr replacement cycle.

The City has applied for a grant for a vacuum sweeper in 2023.

Increased costs due to supply chain issues have driven the program cost up. A 7% annual increase is included in the estimates based off of 2022 quotes.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Street Cleaning Equipment	\$393,000	Citywide

2024 Projects

Project Name	Est Cost	Location
Street Cleaning Equipment	\$503,000	Citywide

2025 Projects

Project name	Est Cost	Location
Street Cleaning Equipment	\$576,000	Citywide

2026 Projects

Project name	Est Cost	Location
Street Cleaning Equipment	\$616,000	Citywide

2027 Projects

Project name	Est Cost	Location
Street Cleaning Equipment	\$816,000	Citywide

2028 Projects

Project Name	Est Cost	Location

Project Name	Est Cost	Location
Street Cleaning Equipment	520,000	Citywide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
	0	No additional staffing will be required to continue this program as this is just a replacement of existing equipment. Last year the Stormwater Utility cost was \$2,342,803.05 for the sweeping service. This breaks down into \$1,658,444.57 for salary and fringe and \$684,358.487 for other costs. No additional non-personnel costs are anticipated. These costs are absorbed in the existing operating budget.

Notes

Notes:

Streets Division

Capital Improvement Plan

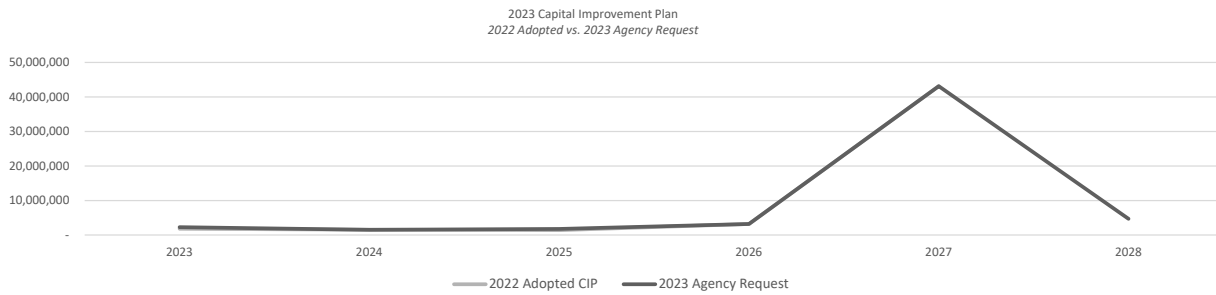
	2022 Adopted	2023 Request	Change
2023 Capital Budget	1,810,000	2,260,000	450,000
2023 Capital Improvement Plan*	51,013,000	51,813,000	800,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	5	6

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Far West Facility	-	-	-	1,600,000	41,500,000	-
Street Tree Program	340,000	340,000	340,000	360,000	378,000	390,000
Streets Equipment	520,000	968,000	1,217,000	1,005,000	1,015,000	1,100,000
Streets Yard Improvements	1,075,000	200,000	200,000	200,000	230,000	250,000
Sycamore Salt & Sand Barn	-	-	-	-	-	2,932,000
Transfer Station Tipping Floor	325,000	-	-	-	-	-
Total	2,260,000	1,508,000	1,757,000	3,165,000	43,123,000	4,672,000



Major Changes/Decision Points

Streets Equipment

- Program budget decreased \$265k in 2023 to allow for increased budget to support the Transfer Station Tipping Floor project

Streets Yard Improvements

- Program budget increased \$600k in 2023 to reflect moving the public drop-off from Badger Road to Olin Avenue

Sycamore Salt & Sand Barn

- \$2.9m GF GO Borrowing-supported project added to the CIP to construct a building for dry storage of salt and sand

Transfer Station Tipping Floor

- Project budget increased \$115k in 2023 to reflect increased cost estimates due to inflation

*Streets Division request packet updated on 5/9/22 at the request of the Streets Division to include Sycamore Salt & Sand Barn project, which was omitted in error, and move \$1.25m for widening of the Badger Road Wash Bay in 2028 to the Horizon List.

TO: Dave Schmiedicke – Finance Director

FROM: Charlie Romines, Streets & Urban Forestry Supt

DATE: 4/22/2022

SUBJECT: Streets Capital Budget Memo

Goals of Agency's Capital Budget

The key goals of the Streets Division Capital Budget request include updating and maintaining division facilities and equipment, allowing us to continue to reliably provide a high level of service to our residents. Further, while the nature of our work precludes our division from much of the meaningful equity work and goals the city has, we are well positioned to take action on sustainability goals which we seek to move forward here.

Our Capital budget addresses climate and sustainability through our Street Tree Program as well as our equipment requests which are increasingly electric and alternate fuel friendly.

As alluded to earlier, every year we take time to consider how our work can be more equitable, every year we are frustrated in our quest to meaningfully incorporate additional equity into our services. Additionally our Capital programs, while vitally important to a successful City, are mostly “back of house” and as such don’t garner much public attention or requests so I did not spend a lot of verbiage here or in the requests pretending they do. In this request funding for yard improvements sets the stage for more efficient operations as well as easier and safer access to our Public Drop off while our Street Tree program brings equity to the urban forest. Several neighborhoods in the city would hardly miss a street tree being unplanted as far as overall canopy while in others, without our Street Tree program, little canopy would exist or be maintained. We are actively working on ideas to bring additional trees to private property in these areas of our city.

Prioritized List of Capital Requests

- 1) Tipping Floor (12445) –** *This project has been a friendly delay of two years as operational changes have extended the life of the badly worn floor. These changes will greatly extend the life of the new floor as well. This is our first priority due to safety and operational issues present and worsening with each passing month. An unplanned closure of our tipping floor would lead to significant disruption of trash collection services and additional cost.*
- 2) Far West Public Works Facility (13016) –** *As we’ve discussed previously the pressure on our services with the rapid growth on the edges of our city, now coupled with bringing on the Town are stretching our services to the breaking point. Each year we waste more time than the last transporting people and equipment from our Badger Rd complex to the far far west. This project will have benefits across the City putting our PW facilities in ideal locations to shorten travel and response times. This facility will lead to increased efficiencies across co-located agencies such as Streets, Forestry, Parks and Fleet.*
- 3) Yard Improvements (12503) –** *This ranking is primarily due to an imbedded project to move the Public Drop Off from the cramped Badger\Emil yard shared with Engineering*

over to a dedicated space off our Olin Ave site. The current site is congested and comingles the public using the drop off with our equipment and operations. Additionally, much of what is collected at our drop off sites is sent to Olin Ave, so having the drop off at Olin Ave prevents double handling and hauling, leading to operational efficiency as well.

- 4) *Street Tree Program (12415) - This very important program provides the funding for new trees to be planted throughout the City. This is a longstanding program that has enjoyed great success and is enjoyed by our community. More than any other Capital program we have in Streets, this one is noticed by the public.*
- 5) *Streets Equipment (10458) – Normally our top priority we have dropped it back this year given the need to fund other project increases due to inflationary pressure and the reality that much of the equipment we would order in 2023 would not arrive for 2 years. Our equipment position is solid so stepping back for a year to help fund more pressing needs is prudent.*
- 6) *Sycamore Salt Sand Storage (N\A) – A new request for 2028, our current facility is reaching the end of its lifecycle and requires increasingly expensive annual repairs. Placing this project behind the Far West PW facility will allow us to appropriately size this project to reflect the smaller footprint of the City the Sycamore Facility will be serving.*

The Water Utility is contemplating a project to expand parking at their Olin Ave facility, the projects (Drop off site relocation) are not dependent on each other but may include some efficiencies in design and stormwater mitigation requirements.

Summary of Changes from 2022 Capital Improvement Plan

Our timelines and scopes for previously included projects have not changed. We have repurposed \$265k of 2023 funding from our Equipment CIP to cover projected increases to our Tipping Floor project of \$115k as well as \$150k of additional costs for the Olin Ave Drop Off project found in our Yard Improvement program. Unfortunately that project is projected to need an additional \$450k of new funding for 2023. The cost increases of the aforementioned projects is largely due to inflationary pressure, not changes in the project themselves.

The Streets Division has no additional capital needs due to the attachment of the Town.

Potential for Scaling Capital Requests

For the request year 2023 I do not see any opportunities to scale down projects.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Streets Division"/>	Proposal Name	<input type="text" value="Far West Facility"/>
Project Number	<input type="text" value="13016"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="2"/>

Description

This project funds the construction of a long-planned, fully-functioning Streets South Point Facility. The goal of this project is to improve accessibility to government agencies and serve our rapidly growing far west community by better distributing staff and equipment geographically between three facilities rather than two. The Streets Division currently loses thousands of hours annually transporting employees and equipment from the Badger Rd facility to perform work in this part of the City. This will allow the Streets Division to maintain easier resident access, as well as provide more effective and efficient services to our residents. Progress will be measured by the completion of a South Point Facility.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

In order to improve accessibility to government agencies and services in our growing far west community, the Streets Division will need additional capital funding to maintain its far west operations. This will allow the Streets Division to provide effective and efficient resident services especially during emergencies such as snow and ice events. As per Imagine Madison's F Use Map (page 18) areas around the current South Point Facility are indicated as becoming "Medium to High Residential" which will also increase the need for ease of refuse, yard waste well as the timeliness of road clean-up/maintenance to ensure easy use of public/greener transportation methods as well as emergency services. Due to the anticipated growth of the area surrounding South Point it is preferable that the facility be built to completion quickly, however, if needed Streets Division could use a phased approach in which South Point is a satellite then later developed into the fully needed facility incrementally. We currently estimate, for the Streets Division alone, over 76,000 miles and 2,200 staff hours at an operating cost of \$100k per year are wasted simply traveling from our Badger Rd facility to service the City west of Gammon Rd.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Perhaps not as directly tied to Climate Forward or Vision Zero however fewer miles traveled by City vehicles to and from the far west makes roads safer and less energy is consumed. More time to keep roads and bike lanes free of snow and ice due to reduced travel time. Expect a solar component to the facility as well as stormwater upgrades.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

As a Public Works Facility the direct impact the public feels is limited. However we continue to lose more and more hours to travel time and put more CO2 into the atmosphere traveling to the far west portions of the City that could be better spent maintaining services in a cost efficient manner which has positive benefits for all residents.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Our data collection relates to increased operational efficiencies and ability to respond in emergency situations. It is relayed in the narrative above.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Several thousand fewer miles traveled by City vehicles annually serving the growing far west side. Furthers the amount of time Forestry, Parks and Streets have to spend on the job. Fewer miles shuttling vehicles to and from Fleet's Nakoosa Trail facility as Fleet will have a garage onsite. Building will be built to high standards related to energy consumption and we expect a solar component as well.

Budget Information

Prior Appropriation* \$0 2016-2022 Actuals \$0
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO				1,600,000	41,500,000	
Total	\$0	\$0	\$0	\$1,600,000	\$41,500,000	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building				1,600,000	41,500,000	
Total	\$0	\$0	\$0	\$1,600,000	\$41,500,000	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Engineering Facilities has reviewed the plans based on current building and inflationary trends and recommended these costs remain due to high level of uncertainty in predicting either a return to more normal inflation or continued high levels. We will track cost pressures closely as the project nears.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project? 402 SOUTH POINT RD

2023 Status

Status/Phase	Est Cost	Description

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description
Design	\$1,600,000	DESIGN FOR FAR WEST FACILITY (will revisit each year to adjust for inflation)

2027 Status

Status/Phase	Est Cost	Description
Construction/Implementati	\$41,500,...	CONSTRUCT FAR WEST FACILITY (will revisit each year to adjust for inflation)

2028 Status

Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text" value="51XXX"/>	<input type="text" value="240000"/>	Salary & Benefits
<input type="text" value="53XXX"/>	<input type="text" value="75000"/>	Purchased Services
<input type="text" value="54XXX"/>	<input type="text" value="10000"/>	Supplies
<input type="text" value="57XXX"/>	<input type="text" value="25000"/>	Inter-Departmental

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Streets Division"/>	Proposal Name	<input type="text" value="Street Tree Program"/>
Project Number	<input type="text" value="12415"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="4"/>
2023 Project Number	<input type="text" value="14105"/>		

Description

This program provides funding for planting terrace trees along new streets and replacement of street trees within the City in conjunction with Emerald Ash Borer (EAB) efforts. The program combines the budget authority from Assessable Trees and Street Tree Replacement, programs that previously existed in the Parks capital budget. The goal of the program is to ensure the maintenance and improvement of the urban forest tree canopy in the City by replacing damaged or sick trees and planting diverse tree species to create a resilient tree canopy. Progress will be measured by the number of trees planted, not including EAB Replacements.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Program will ensure the maintenance and improvement of the urban forest tree canopy in the City by replacing damaged or sick trees and planting diverse treespecies to create a resilie canopy within the City.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The prgram allows for tree planting\replanting across the City. The positive impacts of this activity are most acutely felt in neighborhoods that would mostly otherwise not have a vibrant urban forest without this program and efforts of the City.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Canopy analysis, urban heat island analysis.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Having a vibrant Urban Forest has numerous health and environmental benefits. These include carbon sequestration, cooling of urban heat islands and shaded structures and enhanced property values.

Budget Information

Prior Appropriation* **2016-2021 Actuals** **2022 Budget**

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	175,000	175,000	175,000	195,000	213,000	225,000
Private Contribution/Donation	8,000	8,000	8,000	8,000	8,000	8,000
Special Assessment	150,000	150,000	150,000	150,000	150,000	150,000
TIF Increment	7,000	7,000	7,000	7,000	7,000	7,000
Total	\$340,000	\$340,000	\$340,000	\$360,000	\$378,000	\$390,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	340,000	340,000	340,000	360,000	378,000	390,000
Total	\$340,000	\$340,000	\$340,000	\$360,000	\$378,000	\$390,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Street Tree Replacements	\$340,000	City-Wide

2024 Projects

Project Name	Est Cost	Location
Street Tree Replacements	\$340,000	City-Wide

2025 Projects

Project name	Est Cost	Location
Street Tree Replacements	\$340,000	City-Wide

2026 Projects

Project name	Est Cost	Location
Street Tree Replacements	\$360,000	City-Wide

2027 Projects

Project name	Est Cost	Location
Street Tree Replacements	\$378,000	City-Wide

2028 Projects

Project Name	Est Cost	Location
Street Tree Replacements	390,000	City-Wide

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
51XXX	51000	Additional operating funds will be needed to maintain newly planted trees. Urban Forestry Special Charges would fully fund these additional expenses
53XXX	7000	Additional operating funds will be needed for materials to maintain newly planted trees. This will be funded by the Urban Forestry Special Charge

Notes

Notes:

Submitted

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Streets Division"/>	Proposal Name	<input type="text" value="Streets Equipment"/>
Project Number	<input type="text" value="10458"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="5"/>
2023 Project Number	<input type="text" value="14103"/>		

Description

This program is for new Streets Division equipment. The goal of this program is to ensure the services provided by the Streets Division are completed with reliable equipment and machinery. Funding in 2022 is for a new tandem dump truck with spreader, compactors for drop off sites, and Town of Madison recycling carts, Rear Loader, and toolcat.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The change out of drop off site based diesel burning rearloaders to electric compactors will not only save the city real dollars in both capital and operating but prevents the need to burn 4,000 gallons of CO2 emitting diesel while idling and running the compactors annually.

To ensure all neighborhoods are clean and safe through the provision of quality non-emergency services Streets Division must continue to provide effective daily service refuse, recycling, yard waste removal, and various other services. In order to provide these services Streets requires a continued program of equipment replacement an additions to maintain smooth, consistent, and reliable services to all neighborhoods within the city of Madison.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Our new equipment purchases increasingly incorporate hybrid, electric and B100 technologies and in all cases improve GHG emissions from the equipment being replaced. FURther, safety enhancements in new equipment like improved lighting, driver cameras, lane detection etc mean we are safer operating on the Streets for our residents and employees.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

N\A

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

N\A

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Our new equipment purchases increasingly incorporate hybrid, electric and B100 technologies and in all cases improve GHG emissions from the equipment being replaced.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	520,000	968,000	1,217,000	1,005,000	1,015,000	1,100,000
Total	\$520,000	\$968,000	\$1,217,000	\$1,005,000	\$1,015,000	\$1,100,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	520,000	968,000	1,217,000	1,005,000	1,015,000	1,100,000
Total	\$520,000	\$968,000	\$1,217,000	\$1,005,000	\$1,015,000	\$1,100,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Our 2023 Equipment request has been reduced in order to cover inflationary pressure being placed on the Tipping Floor and Olin Ave Drop off projects. For 2023 our new equipment needs are not as great and not readily available due to the global shortages so we feel for one year we can reprioritize our equipment needs.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Tandem Dump with spreader and wing	\$435,000	Badger/Sycamore
Hooklift Containers	\$85,000	Badger/Sycamore

2024 Projects

Project Name	Est Cost	Location
Streets Division Equipment	\$968,000	Badger/Sycamore

2025 Projects

Project name	Est Cost	Location
Streets Division Equipment	\$1,217,000	Badger/Sycamore

2026 Projects

Project name	Est Cost	Location
Streets Division Equipment	\$1,005,000	Badger/Sycamore

2027 Projects

Project name	Est Cost	Location
--------------	----------	----------

Project name	Est Cost	Location
Streets Division Equipment	\$1,015,000	Badger/Sycamore

2028 Projects

Project Name	Est Cost	Location
Streets Division Equipment	1,100,000	Badger/Sycamore

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
57XXX	125000	Fleet Maintenance Charges including fuel, maintenance and repair, and depreciation expenses

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Streets Division"/>	Proposal Name	<input type="text" value="Streets Yard Improvemen"/>
Project Number	<input type="text" value="12503"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="3"/>
2023 Project Number	<input type="text" value="14104"/>		

Description

This program is for improving the Street Division's two drop-off sites to maintain service levels. Currently available program funding will be used for crack sealing and chip sealing the Badger Road facility campus.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

To ensure all neighborhoods are clean and safe through the provision of quality non-emergency services, Streets Division must continue to provide effective daily service refuse, recycling, yard waste removal, and various other services. In order to provide these services Streets requires a continued yard improvements and repairs to main smooth, consistent, and reliable services to all neighborhoods within the city of Madison.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The creation of the new drop off at Olin Ave will serve our new residents coming in from the Town of Madison nicely and much more safely than at Badger Rd. Other funding for Public Works yard maintenance and repair while necessary can not readily be judged by an equity lens.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*	<input type="text" value="\$840,720"/>	2016-2021 Actuals	<input type="text" value="\$410,879"/>	2022 Budget	<input type="text" value="\$152,562"/>
-----------------------------	--	--------------------------	--	--------------------	--

*Based on Fiscal Years 2019-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	1,075,000	200,000	200,000	200,000	230,000	250,000
Total	\$1,075,000	\$200,000	\$200,000	\$200,000	\$230,000	\$250,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	1,075,000	200,000	200,000	200,000	230,000	250,000
Total	\$1,075,000	\$200,000	\$200,000	\$200,000	\$230,000	\$250,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

\$175,000 was added to the 2023 project to add to the cost of moving the public drop off from Badger Rd to Olin Ave. Brings the total available funds to \$1.175 million for the Streets portion of the project. Funds requested in out years to maintain paved services in our PW yards.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Projects

Project Name	Est Cost	Location
Olin Transfer Station	\$1,075,000	Transfer Station 121 E. Olin Ave / add to existing project # 14023

2024 Projects

Project Name	Est Cost	Location
Yard Repair/Improvement to Maintain Ease of Use	\$200,000	Badger, Sycamore, South Point, and Transfer Station Campuses

2025 Projects

Project name	Est Cost	Location
Yard Repair/Improvement to Maintain Ease of Use	\$200,000	Badger, Sycamore, South Point, and Transfer Station Campuses

2026 Projects

Project name	Est Cost	Location
Yard Repair/Improvement to Maintain Ease of Use	\$200,000	Badger, Sycamore, South Point, and Transfer Station Campuses

2027 Projects

Project name	Est Cost	Location
Yard Repair/Improvement to Maintain Ease of Use	\$230,000	Badger, Sycamore, South Point, and Transfer Station Campuses

2028 Projects

Project Name	Est Cost	Location
Yard Repair/Improvement to Maintain Ease of Use	250,000	Badger, Sycamore, South Point, and Transfer Station Campuses

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Streets Division"/>	Proposal Name	<input type="text" value="Sycamore Salt & Sand Ba"/>
Project Number		Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="6"/>

Description

The current Sycamore PW facility salt storage building has outlived its useful life and is requiring annual repairs increasing in both number and expense. The goal of this project will be to replace the storage building with a building of proper size reflecting the smaller footprint the Sycamore facility will be serving after the Far West PW facility comes on line as well as allowing for sand storage to occur inside to prevent sand from getting wet, freezing and routine maintenance efforts to prevent it from running into the yard storm drains. This building will be very similar to the one currently approved for the Badger Road facility.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Having a reliable facility to properly store salt and dry sand allow Streets and Public Works Division staff to more effectively and efficiently salt and sand Madison road, shared use paths and bus stops, keeping travelers safer regardless of mode of transportation. This new facility will be designed in such a manner to allow us to store sand inside keeping it dry, much less susceptible to running off into our yard stormdrains, and provide a better product on the roadways as dry sand spreads more evenly and clumps less.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* 2016-2022 Actuals
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO						2,932,000
Total	\$0	\$0	\$0	\$0	\$0	\$2,932,000

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building						2,932,000
Total	\$0	\$0	\$0	\$0	\$0	\$2,932,000

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

First time requested.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description

2024 Status

Status/Phase	Est Cost	Description

2025 Status

Status/Phase	Est Cost	Description

2026 Status

Status/Phase	Est Cost	Description

2027 Status

Status/Phase	Est Cost	Description

2028 Status

Status/Phase	Est Cost	Description
Construction/Implementatic	\$2,932,0...	Sycamore Salt & Sand Barn

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Streets Division"/>	Proposal Name	<input type="text" value="Transfer Station Tipping F"/>
Project Number	<input type="text" value="12445"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="1"/>

Description

This project is for replacing the transfer station tipping floor at Olin Avenue. The goal of this project is to support Streets Division's solid waste service by replacing the tipping floor, which has reached its useful life.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

"Madison provides many non-emergency services to its residents, workers, and visitors. These services range from building permits to trash collection to snowplowing, the City's most essential services often do not receive as much attention as policing or fire protection, but end up representing the majority of interactions between the its customers." (Imagine Madison, pg.111) Streets Division maintains the efficient collection of Madison's refuse as an essential service to not only keep Madison clean b ensure the safety of our residents from potentially hazardous debris collecting on the streets and in the homes of Madison's residents. The refuse is then brought to the station where it is properly packed and sent off on the tipping floor. To ensure this process is uninterrupted replacement of the tipping floor is needed.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This tipping floor is the only one in the City and as such serves all residents equally even though they will never see it. An unplanned disruption due to continued deterioration of the floor would create a significant and expensive disruption to trash collection operations.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	325,000					
Total	\$325,000	\$0	\$0	\$0	\$0	\$0

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	325,000					
Total	\$325,000	\$0	\$0	\$0	\$0	\$0

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Based on updated cost estimates from Engineering Facilities we have provided \$100k of additional funding to allow for inflationary cost pressures. This funding was moved from our existing 2023 funding in our equipment budget. This project has been delayed a couple of years due to changes in equipment extending the life of the floor, however the time has come the floor must be addressed.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023	Status	
Status/Phase	Est Cost	Description
Construction/Implementa	\$325,000	REPLACE THE TIPPING FLOOR AT THE TRANSFER STATION
2024	Status	
Status/Phase	Est Cost	Description
2025	Status	
Status/Phase	Est Cost	Description
2026	Status	
Status/Phase	Est Cost	Description
2027	Status	
Status/Phase	Est Cost	Description
2028	Status	
Status/Phase	Est Cost	Description

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Traffic Engineering

Capital Improvement Plan

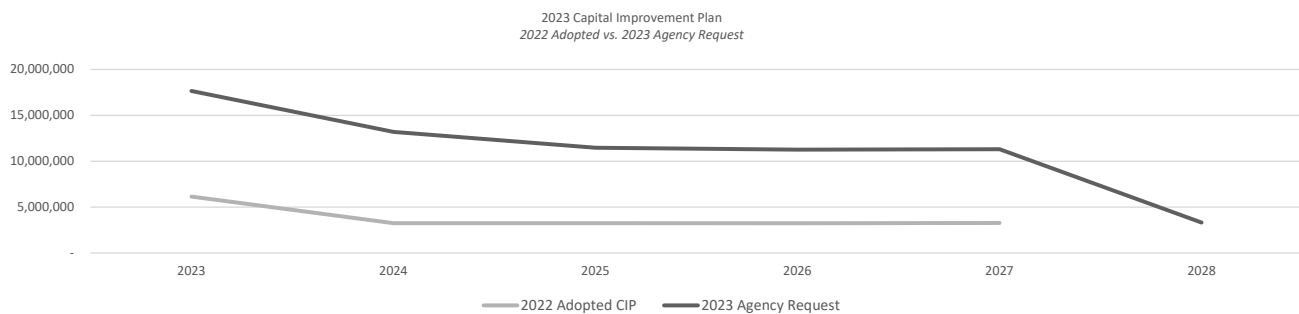
	2022 Adopted	2023 Request	Change
2023 Capital Budget	6,145,000	17,655,000	11,510,000
2023 Capital Improvement Plan*	19,142,000	64,884,000	45,742,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	9	11

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Citywide LED Conversion	500,000	850,000	150,000	-	-	-
Field Equipment Replacement	-	50,000	25,000	-	-	-
John Nolan Drive Lighting	-	1,000,000	-	-	-	-
Public Safety Radio System	1,100,000	150,000	150,000	150,000	150,000	150,000
Safe Streets Madison	2,050,000	1,550,000	1,564,000	1,582,000	1,603,000	1,603,000
Safe Streets for All Federal Grant Program	11,200,000	8,000,000	8,000,000	8,000,000	8,000,000	-
Street Light Installation	615,000	615,000	620,000	620,000	630,000	635,000
Town of Madison Annexation - Signing and Pavement Markings	90,000	60,000	50,000	-	-	-
Town of Madison Annexation - Street Lighting	20,000	20,000	-	-	-	-
Traffic Safety Infrastructure	50,000	75,000	75,000	75,000	75,000	75,000
Traffic Signal Installation	2,030,000	830,000	835,000	835,000	840,000	850,000
Total	17,655,000	13,200,000	11,469,000	11,262,000	11,298,000	3,313,000



Major Changes/Decision Points

Citywide LED Conversion

- Project timeline updated to have the 2023 budget broken out across 2023 to 2025 due to staff availability

John Nolan Drive Lighting

- Project budget increased by \$1.0m in 2024 to reflect updated project costs and delayed construction

Safe Streets for All Federal Grant Program

- \$43.2m project added to the CIP to leverage federal grant funding to prevent roadway deaths and serious injuries
- The proposed CIP includes \$34.6m in federal funding and local matching funds of \$8.6m
- Use of funds within the capital project will be contingent on receiving federal awards

Town of Madison Annexation - Signing and Pavement Markings

- \$200k project added to the CIP to bring Town of Madison sign and pavement markings up to national and City standards

Town of Madison Annexation - Street Lighting

- \$40k project added to the CIP funded by General Fund borrowing to install 10 new street lights within the Town of Madison annexation

Traffic Safety Infrastructure

- Program budget increased \$25k in each year from 2024 forward to bring sign inventory up to retroreflectivity standards

Traffic Signal Installation

- \$200k in General Fund borrowing added for the installation of a traffic signal at Northport Dr. and School Rd.
- \$800k in potential federal funding from the Strengthening Mobility and Revolutionizing Transportation (SMART) program added to the CIP
- \$200k in General Fund borrowing has been added for the local match to potential SMART funding



Traffic Engineering Division

Yang Tao, PhD, PE, City Traffic Engineer

Madison Municipal Building
215 Martin Luther King Jr Blvd
Suite 109
P.O. Box 2986
Madison, Wisconsin 53701-2986
Phone: (608) 266-4761
Fax: (608) 267-1158
www.cityofmadison.com

Date: April 22, 2022

To: David Schmiedicke, Finance Director

From: Yang Tao, City Traffic Engineer

Subject: Traffic Engineering Division 2023 Capital Budget

Agency Goals

Traffic Engineering Division's 2023 capital budget reflects careful consideration of the City's fiscal situation in the face of growing infrastructure needs, the impact of COVID-19, the current transportation safety crisis, and the City's goal to improve safety, climate resistance and sustainability. The primary goal of our 2023 proposal is to upgrade our existing facilities where maintenance and repairs have become too costly to sustain and to make improvements to enhance transportation safety, equity and sustainability, while aiming to maximize our ability to capture the upcoming Bipartisan Infrastructure Law (BIL) federal grants.

Prioritized List of Capital Requests

Our agency developed the capital projects through the lenses of the Citywide Elements, with careful consideration on the level of community needs, alignment with the City's comprehensive plan, and project readiness. The agency has also considered the availability of potential federal/state grants and the cost effectiveness of a capital improvement in terms of improving public safety, transportation equity and sustainability in our prioritization of projects.

1. Safe Streets Madison
2. Safe Streets for All Federal Grant Program
3. Traffic Safety Infrastructure
4. Public Safety Radio System
5. Traffic Signals Installation
6. Citywide LED Lighting Conversion
7. Street Light Installation
8. John Nolen Drive Lighting
9. Field Equipment Replacement
10. Town of Madison Annexation- Street Lighting
11. Town of Madison Annexation- Signing and Pavement Markings

Summary of Changes from 2022 Capital Improvement Plan

All existing capital programs are budgeted at the same funding level as the 2022 CIP except that the following projects require more funding.

- **John Nolen Drive Lighting:** According to the latest estimate of the design consultant, the construction costs of the project are estimated to be \$3 million. Also, due to coordination with other construction projects in the area, it also makes better sense to move the construction phase of the project to 2024. As a result, \$1 million was added to 2024 for the project.
- **Traffic Signal Installation:** Traffic Engineering is proposing to improve our budget process to account for new traffic signal installations in our annual budget requests instead of relying on future budget amendments. As a result, an additional \$200,000 is included for the installation of a traffic signal at the Northport Dr and School Rd intersection. This location was identified on the 2022 traffic signal priority list and was recently approved by the Transportation Commission. The proposed budget also includes a potential BIL federal grant of \$1 million (estimated local share: \$200,000/ estimated federal share: \$800,000) on the SMART (Strengthening Mobility and Revolutionizing Transportation) program designed to support projects focused on smart city technologies to improve transportation efficiency and safety.

In addition, we have included in 2023 requests for funding of the following new programs:

- **Safe Streets for All Federal Grant Program:** The federal Bipartisan Infrastructure Law (BIL) made funding available to communities to prevent roadway deaths and serious injuries. To maximize our ability to compete for the funding, Traffic Engineering is proposing a 5 year program to provide City funding for the required local match to leverage the new federal grant funding. For 2023, we have developed a potential project list to target a \$11,200,000 program, with an estimated local share of \$2,240,000 and federal share of \$8,960,000.
- **Town of Madison Annexation- Street Lighting:** This program provides \$20,000 in 2023 and 2024 to upgrade streetlighting in the Town to City standards
- **Town of Madison Annexation- Signing and Pavement Markings:** This program provides \$90,000 in 2023, \$60,000 in 2024, and \$50,000 in 2025 to upgrade signing and marking to the national MUTCD (Manual on Uniform Traffic Control Devices) and City standards.

Potential for Scaling Capital Requests

The following proposals could be potentially scaled back in scope and budget, but it would also reduce the projects' benefits to the City and the public.

- **Safe Streets Madison Program:** Funding could be reduced. Consequently, the number of safety improvement projects targeting reducing the quantity and severity of crashes would have to be reduced proportionally.
- **Safe Streets for All Federal Grant Program:** The funding will only be used if we are awarded the federal grants. Funding could also be reduced. Consequently, federal

funding captured and the number of projects targeting reducing the quantity and severity of crashes would have to be reduced proportionally.

- **The federal grant component of the Traffic Signal Installation Program:** The proposed program includes a potential BIL federal grant of \$1 million (estimated local share: \$200,000/ estimated federal share: \$800,000) on the SMART (Strengthening Mobility and Revolutionizing Transportation) program designed to support projects focused on smart city technologies to improve transportation efficiency and safety. The funding will only be used if we are awarded the federal grants. Funding could also be reduced. Consequently, the number of projects and federal funding captured would have to be reduced proportionally.
- **Town of Madison Annexation- Signing and Pavement Markings:** The three-year plan to upgrade Town streets signing and marking could be extended to four or five years or the improvements could be included with larger public works projects as they happen. As a result, this will delay our ability to bring the Town streets traffic control to standards.

I look forward to further discussing our capital proposal in the coming weeks.

Sincerely,

A handwritten signature in black ink, appearing to read "Yang Tao", with a long horizontal flourish extending to the right.

Yang Tao, PhD, PE
City Traffic Engineer

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Traffic Engineering <input type="text"/>	Proposal Name	Citywide LED Conversion <input type="text"/>
Project Number	13065	Project Type	Project
Project Category	Other	Priority:	6 <input type="text"/>

Description

This project is to convert all remaining City streetlights to LED. The goal of this project is to replace street light fixtures with more energy efficient LED fixtures, reducing energy usage and costs. The project's scope includes equipment costs for the replacement of all non-LED streetlight fixtures. Completion of the project is estimated to save \$390,000 in electricity costs annually. These projected savings do not include debt service costs.

Does the project/program description require updates? If yes, please include below.

No

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient

Strategy Increase the use and accessibility of energy efficiency upgrades and renewable energy.

Describe how this project/program advances the Citywide Element:

This project will replace HPS fixtures with more energy efficient and efficient LED fixtures and provide for saving due to a reduction in energy usage. The project would replace HPS fixtures with more energy efficient LED fixtures and provide for savings due to a reduction in energy usage.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advances the Climate Forward & Vision Zero initiatives by reducing energy usage, as well as providing higher quality lighting to improve transportation safety.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

LED lighting fixtures have a life-cycle replacement period that is approxiamtely 3- to 4-times greater than HPS fixtures. This improves lighting system reliability for all transportation users.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

LED fixtures use approximately half the energy of HPS. They also have a much longer life span, so will ultimately reduce environmental waste.

Budget Information

Prior Appropriation*	\$1,600,000	2016-2022 Actuals	\$799,186
-----------------------------	-------------	--------------------------	-----------

*Based on Fiscal Years 2016-2022

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	500,000	850,000	150,000			
Total	\$500,000	\$850,000	\$150,000	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Streetlighting	500,000	850,000	150,000			
Total	\$500,000	\$850,000	\$150,000	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$500,000	Continued LED SL conversion

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$850,000	Continued LED SL conversion

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$150,000	Continued LED SL conversion

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	This project will reduce the current annual operating costs.

Insert item

Save

Submit

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Traffic Engineering ▼	Proposal Name	Field Equipment Replacement ▼
Project Number	13779	Project Type	Program
Project Category	Transportation	Priority:	9 ▼
2023 Project Number	14176		

Description

This program is for the purchase and replacement of equipment used to support Traffic Engineering field operations including the City’s fiber optic network, signing, streetlighting and signal operations. The goal of this program is to improve efficiency and reduce delays in providing or restoring services to City agencies and partners. Funding in 2022 will purchase a new Aerial Lift Truck, updated fiber optic troubleshooting equipment, and replace an aging sign pipe threader. Funding in 2024 and 2025 will support pavement marking removal equipment and the replacement of a large format digital printer.

Does the project/program description require updates? If yes, please include below.

N/A

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Effective Government ▼

Strategy Does not meet a strategy. ▼

Describe how this project/program advances the Citywide Element:

The installation of pavement markings per manufacturer specifications will provide increased quality of linework, travel lanes and crosswalks. Having a new shaker will allow for a thorough mixing/agitation of the paint, and aid in a higher quality/longer lasting marking.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This project will provide staff the equipment to aid in installation of pavement markings throughout all neighborhoods in the City of Madison, including the upcoming Town of Madison annexation. Quality pavement markings provides a sense of safety for all residents and follows standards established.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals

2022 Budget

\$275,000

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="v"/>	0	50,000	25,000			
Total	\$0	\$50,000	\$25,000	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment <input type="text" value="v"/>	0	50,000	25,000			
Total	\$0	\$50,000	\$25,000	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Traffic Engineering ▼	Proposal Name	John Nolen Drive Lighting ▼
Project Number	12730	Project Type	Project
Project Category	Transportation	Priority:	8 ▼

Description

This project funds replacing the current tunnel lighting on John Nolen Drive under Monona Terrace. The goal of the project is to improve safety along the existing roadway by replacing the existing lighting that has been damaged by snow and stormwater runoff. The scope of the project includes the updated lighting infrastructure and installation costs, as well as review of emergency ventilation fan equipment. Funding to study this project was included in the 2020 capital budget. Construction of the project is scheduled for 2022.

Does the project/program description require updates? If yes, please include below.

Please change to the following:

This project funds replacing the current tunnel lighting on John Nolen Drive under Monona Terrace. The goal of the project is to improve safety along the existing roadway by replacing the existing lighting that has been damaged by snow and stormwater runoff. The scope of the project includes the updated lighting infrastructure and installation costs, as well as review of emergency ventilation fan equipment. Funding to study this project was included in the 2020 capital budget. Construction of the project is scheduled for 2024 due to coordination with other projects in the area.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:	Land Use and Transportation ▼
Strategy	Implement new technologies to more efficiently use existing transportation infrastructure. ▼

Describe how this project/program advances the Citywide Element:

This project funds replacing the current tunnel lighting on John Nolen Drive under Monona Terrace. The goal of the project is to improve safety along the existing roadway by replacing the existing lighting that has been damaged by snow and stormwater runoff. The scope of the project includes the updated lighting infrastructure and installation costs, as well as review of emergency ventilation fan equipment.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advances the Climate Forward initiative by converting existing MH lighting fixtures to LED technology. LED use approximately half the energy of older fixtures, reducing energy consumption. LED's also have 3- to 4-times longer life-cycle replacement periods, reducing environmental waste.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Replacement of the lighting system over John Nolen Dr is expected to improve the quality of tunnel lighting for all residents. Since LED's have a much longer life-cycle replacement period, the system is also expected to have improved reliability for users.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This project will convert existing MH lighting fixtures to LED technology. LED use approximately half the energy of older fixtures, reducing energy consumption. LED's also have 3- to 4-times longer life-cycle replacement periods, reducing environmental waste.

Budget Information

Prior Appropriation* 2016-2022 Actuals
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="0"/>	0	1,000,000				
Total	\$0	\$1,000,000	\$0	\$0	\$0	\$0

Insert Funding Source
 If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other <input type="text" value="0"/>	0	1,000,000				
Total	\$0	\$1,000,000	\$0	\$0	\$0	\$0

Insert Expense Type
Explain any changes from the 2022 CIP in the proposed funding for this project/program.
 The construction phase of this project has been delayed due other construction project in this area.

Project Schedule & Location

Can this project be mapped? Yes No
 What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implement <input type="text" value="0"/>	\$2,000,000	Procurement of specialized lighting system. Funds are available in 2022 adopted capital budget.

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implement <input type="text" value="0"/>	\$1,000,000	Contractor installation of upgraded lighting system.

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text" value="0"/>		

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text" value="0"/>		

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text" value="0"/>		

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text" value="0"/>		

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:
 Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Traffic Engineering	Proposal Name	Public Safety Radio System
Project Number	10420	Project Type	Program
Project Category	Transportation	Priority:	4
2023 Project Number	45400		

Description

This program is for digital emergency communication equipment. The program’s goal is to build redundancy to ensure the continuation of operations in case of major disruptions. The program’s scope is focused on purchasing equipment and the corresponding software to operate the equipment. Funding in 2023 will be used to purchase a backup system to safeguard against system interruptions.

Does the project/program description require updates? If yes, please include below.

N/A

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Health and Safety

Strategy Does not meet a strategy.

Describe how this project/program advances the Citywide Element:

Effective and efficient communication allow city staff to provide improved health and safety for city residents.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This project pays for maintenance and repair of the City’s Emergency Radio Communication System serving the entire City and its residences.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

n/a

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

\$200,000

2016-2021 Actuals

\$148,998

2022 Budget \$150,000

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	1,100,000	150,000	150,000	150,000	150,000	150,000
Total	\$1,100,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	1,100,000	150,000	150,000	150,000	150,000	150,000
Total	\$1,100,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Redundant emergency dispatch center	\$1,000,000	funding for Motorola to install and maintain a redundant emergency dispatch center

Insert item

2024 Projects

Project Name	Est Cost	Location

Insert item

2025 Projects

Project name	Est Cost	Location

Insert item

2026 Projects

Project name	Est Cost	Location

Insert item

2027 Projects

Project name	Est Cost	Location

Insert item

2028 Projects

Project Name	Est Cost	Location

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No


Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

 Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Traffic Engineering <input type="text"/>	Proposal Name	Safe Streets Madison <input type="text"/>
Project Number	13778	Project Type	Program
Project Category	Transportation	Priority:	1 <input type="text"/>
2023 Project Number	14199 <input type="text"/>		

Description

This program funds Vision Zero projects, safety enhancements, traffic calming, and pedestrian and bicycle system enhancements in the City of Madison. The goal of the program is to implement traffic safety measures and upgrade pedestrian and bicycle networks in a fair and equitable manner to improve safety and encourage increased walking and biking across the city.

Does the project/program description require updates? If yes, please include below.

This program funds projects focused on eliminating serious and fatal crashes as well as filling gaps in the pedestrian and bicycle network. The program uses the recently approved Safe Streets prioritization metric to select projects and elimination of disparate traffic safety outcomes are a key consideration in project selection. Project elements include proven safety countermeasures such as Rectangular Rapid Flashing Beacons, pedestrian islands, bike lanes, marking, signs and other infrastructure changes. This program funds other strategies from the Vision Zero Action Plan including public information campaigns, education, engagement, planning and safety focused enforcement.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:	Land Use and Transportation <input type="text"/>
Strategy	Ensure all populations benefit from the City's transportation investments. <input type="text"/>

Describe how this project/program advances the Citywide Element:

Vision Zero includes equity at the core of its mission and continues to look at the data and develop projects that address disparities in transportation safety outcomes. RESJ areas are given higher consideration in the recently developed Safe Streets Madison project prioritization scoring metric. This project also aligns with the strategy to expand and improve the city's pedestrian and bicycle networks to ensure safe and convenient transportation. This project also looks to expand safety for all users regardless of their mode of travel and close gaps in the walking and biking network. People biking and walking are over represented in serious and fatal crashes and this funding is used to improve safety outcomes and ensure Madison continues to be a safe city for people to walk and bike.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program focuses on the implementation of the Vision Zero Plan. It also supports other plans such as Metro Forward and Climate Forward by increasing the ease and safety of walking to reach transit stops, filling the first mile/last mile gaps and ensuring that people have safe, reliable options other than driving alone.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Vision Zero is committed to look at crash data, crash factors, enforcement outcomes and other metrics to better understand who is being disparately impacted. We know that black residents are more likely to be killed or seriously injured while driving, walking and biking and will be continuing to look at the available data and do community engagement to better understand the issue and find the right solutions. We will also use census data to look at the streets on our high injury network to understand what neighborhoods have the most traffic safety impacts. We also know in the Let's Talk Streets outreach that we have done over the last year that residents in our NRT areas want safer streets where they can walk and bike to local stores and the adjoining neighborhoods which are less focused on people traveling through their neighborhoods. This program will continue to address these issues working with our Neighborhood Resource Teams and our residents.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The City has evaluated our streets to create a High Injury Network map showing the streets most likely to have serious and fatal crashes. We have overlaid that on data related to racial equity and social justice to see where there are disparate impacts. We have also looked at emergency and hospitalization data to begin to understand traffic crash impacts by race/ethnicity. We have also looked at age related data by travel mode to help focus the efforts of Vision Zero.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

Yes, offering safe and well-connected walking and biking facilities is an important component of creating a sustainable and climate resilient city. Transportation is a key factor impacting climate change and a first step in changing people's travel decisions is to ensure that there are safe, well-connected options.

Budget Information

Prior Appropriation*

\$1,970,275

2016-2021 Actuals

\$1,522,344

2022 Budget \$2,050,000

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	2,050,000	1,550,000	1,564,000	1,582,000	1,603,000	1,603,000
Total	\$2,050,000	\$1,550,000	\$1,564,000	\$1,582,000	\$1,603,000	\$1,603,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street	2,050,000	1,550,000	1,564,000	1,582,000	1,603,000	1,603,000
Total	\$2,050,000	\$1,550,000	\$1,564,000	\$1,582,000	\$1,603,000	\$1,603,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

n/a

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Vision Zero Safety Culture Projects	\$50,000	Citywide
East Madison Bikeway Enhancement	\$500,000	East Madison

Insert item

2024 Projects

Project Name	Est Cost	Location

Insert item

2025 Projects

Project name	Est Cost	Location

Insert item

2026 Projects

Project name	Est Cost	Location

Insert item

2027 Projects

Project name	Est Cost	Location

Insert item

2028 Projects

Project Name	Est Cost	Location

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		The specific projects have not been identified.

Insert item

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Traffic Engineering ▼	Proposal Name	Safe Streets for All Federal Grant Program ▼
Project Number	14149	Project Type	Program
Project Category	Transportation	Priority:	2 ▼
2023 Project Number	14200		

Description

Does the project/program description require updates? If yes, please include below.

The federal Bipartisan Infrastructure Law (BIL) established a new Safe Streets and Roads for All program to provide funding to regional, local and Tribal projects focused on preventing roadway deaths and serious injuries. Cities that have developed a Vision Zero or other Safety Action Plan will be eligible to apply for funding to carry out projects and strategies identified in their action plan. The full Notice of Funding Opportunity (NOFO) will be release later this year and help the City identify the most competitive projects. This funding would be used to match any projects awarded through this new program and would only be used if City of Madison projects are selected for funding.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation ▼

Strategy Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation. ▼

Describe how this project/program advances the Citywide Element:

Safe Streets and Roads for All will follow a Safe Systems and Complete Streets approach that ensures that safe walking and biking are at the forefront of projects. This project also supports Strategy 3 to ensure all population benefit from the City's transportation investment. The early information release on the Safe Streets and Roads for All program specifically calls out the need for engagement with community members in underrepresented areas as a part of the action plan process. This program is likely to look most favorably on applications that address the needs of community members and neighborhoods that have historically been underrepresented in transportation improvements.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program focuses on the implementation of the Vision Zero Plan bu accelearting implementation by using federal funding opportunities. It also supports other plans such as Metro Forward and Climate Forward by increasing the ease and safety of walking to reach transit stops, filling the first mile/last mile gaps and ensuring that people have safe, reliable options other than driving alone.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Project development will have equity as a key metric in selecting project locations to apply for improvements.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The high injury network has been compared against available data to better understand impacts on environmental justice areas and information on crash factors are an important component of understanding the greatest needs to improve traffic safety for all users. Information has also been gathered from diverse residents as a part of the Let's Talk Streets engagement effort to better understand concerns and preferences.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Yes, offering safe and well-connected walking and biking facilities is an important component of creating a sustainable and climate resilient city. Transportation is a key factor impacting climate change and a first step in changing people's travel decisions is to ensure that there are safe, well-connected options.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text"/>	2,240,000	1,600,000	1,600,000	1,600,000	1,600,000	0
Federal Sources <input type="text"/>	8,960,000	6,400,000	6,400,000	6,400,000	6,400,000	0
Total	\$11,200,000	\$8,000,000	\$8,000,000	\$8,000,000	\$8,000,000	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street <input type="text"/>	11,200,000	8,000,000	8,000,000	8,000,000	8,000,000	0
Total	\$11,200,000	\$8,000,000	\$8,000,000	\$8,000,000	\$8,000,000	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Projects

Project name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Traffic Engineering ▼	Proposal Name	Street Light Installation ▼
Project Number	10418	Project Type	Program
Project Category	Transportation	Priority:	7 ▼
2023 Project Number	45201		

Description

This program is for improvements to outdated street lighting systems, including computer support; replacement or painting/refurbishing of older poles, fixtures, cable and other major street light equipment; and installation of new street lights. The program’s goal is to provide adequate lighting on streets for motorists, pedestrians, and bicyclists. Projects planned in 2022 include replacement of poles on State Street and Bassett Street.

Does the project/program description require updates? If yes, please include below.

Please change to the following:

This program is for improvements to outdated street lighting systems, including computer support; replacement or painting/refurbishing of older poles, fixtures, cable and other major street light equipment; and installation of new street lights. The program’s goal is to provide adequate lighting on streets for motorists, pedestrians, and bicyclists. Projects planned in 2023 include replacement of poles on State Street and Bassett Street.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Health and Safety ▼

Strategy Create complete neighborhoods across the city where residents have access to transportation options and resources needed for c ▼

Describe how this project/program advances the Citywide Element:

This service manages all street lights within the City of Madison. Specific activities include: repairing and maintaining light poles, bases and luminaries, and repairing all damage resulting from crashes. This includes design of new lighting installations and evaluating the need for changes in the existing systems and lighting units for specific neighborhood needs. The goal of this service is to maintain and repair street lighting and bike path lighting infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advances the Vision Zero initiative by illuminating potential hazards on paths and roadways, as well as providing an improved sense of security for residents. Some installations are requested by alders, law enforcement and community leaders for this purpose.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Street lighting is a fundamental component of our transportation infrastructure and can be a routine issue brought forward by NRT’s and within the scope of public works projects.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Street lighting is required per MGO 12.03 (4) to benefit all residents and transportation users.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Increasingly, street light fixtures utilized LE technology which has a 3- to 4-time longer life-cycle replacement and uses approximately half the energy that is consumed by older, HPS fixtures.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	175,000	175,000	180,000	180,000	185,000	190,000
County Sources	15,000	15,000	15,000	15,000	15,000	15,000
Developer Capital Funding	300,000	300,000	300,000	300,000	305,000	305,000
Other Govt Pmt For Services	30,000	30,000	30,000	30,000	30,000	30,000
Special Assessment	75,000	75,000	75,000	75,000	75,000	75,000
State Sources	20,000	20,000	20,000	20,000	20,000	20,000
Total	\$615,000	\$615,000	\$620,000	\$620,000	\$630,000	\$635,000

Insert Funding Source
If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Streetlighting	615,000	615,000	620,000	620,000	630,000	635,000
Total	\$615,000	\$615,000	\$620,000	\$620,000	\$630,000	\$635,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
State St & Bassett Pole Replacements	\$120,000	State St, Capitol Square & downtown areas

Insert item

2024 Projects

Project Name	Est Cost	Location

Insert item

2025 Projects

Project name	Est Cost	Location

Insert item

2026 Projects

Project name	Est Cost	Location

Insert item

2027 Projects

Project name	Est Cost	Location

Insert item

2028 Projects

Project Name	Est Cost	Location

Project Name

Est Cost

Location

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
45200	30,000	Cost of electricity, repair, preventative maintenance of new lighting.

Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Traffic Engineering	Proposal Name	Town of Madison Annexation - Signing and Pavement Markings
Project Number	14162	Project Type	Project
Project Category	Transportation	Priority:	11

Description

The City of Madison is taking over a portion of the Town of Madison in an annexation that will be effective in October 2022. Traffic Engineering (TE) has reviewed the existing Town of Madison roadway signs and pavement markings in the annexation areas. The majority of the signs and pavement markings will need to be updated to meet current Manual on Uniform Traffic Control Devices (MUTCD) standards and/or City of Madison standards and expectations. Additional signing and pavement markings will also be required to meet current standards and needs of the community. TE has divided the annexation areas in to sub areas. A three year phased approach (2023 – 2025) is being proposed to update existing, and add new signing and pavement marking infrastructure to meet current standards.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Health and Safety

Strategy Provide safe and secure public spaces.

Describe how this project/program advances the Citywide Element:

The Signing and Marking in the newly anexed portion of the Town of Madison will need to be upgraded to meet the Manual on Uniform Traffic Control Devices (MUTCD) standards and/or City of Madison safety standards and expectations.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Certain traffic control devices or measures of Vision Zero may be applied.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The improved safety measures will provide for safer roads for pedestrians, bicyclist, and motorists.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* 2016-2022 Actuals

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="checkbox"/>	90,000	60,000	50,000			
Total	\$90,000	\$60,000	\$50,000	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Street <input type="checkbox"/>	90,000	60,000	50,000			
Total	\$90,000	\$60,000	\$50,000	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

New Project

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
Construction/Implement <input type="checkbox"/>	\$90,000	Phase 1 of signing and marking upgrades

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implement <input type="checkbox"/>	\$60,000	Phase 2 of signing and marking upgrades

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Implement <input type="checkbox"/>	\$50,000	Phase 3 of signing and marking upgrades

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="checkbox"/>		

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="checkbox"/>		

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="checkbox"/>		

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
45100		additional annual maintenance costs associated with improved signing and marking.

Insert item

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Traffic Engineering	Proposal Name	Town of Madison Annexation - Street Lighting
Project Number	14163	Project Type	Project
Project Category	Transportation	Priority:	10

Description

The City of Madison is taking over a portion of the Town of Madison in an annexation that will be effective in October 2022. Traffic Engineering (TE) has reviewed the existing Town of Madison street lighting in the annexation areas. It is estimated that the City of Madison will need to install 10 new street lights to meet current City standards and expectations.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation

Strategy Ensure all populations benefit from the City's transportation investments.

Describe how this project/program advances the Citywide Element:

The installation of new streetlighting on existing town of madison roadways will ensure compliance with MGO 12.03(4) and benefit all user while improving a sense of security for all residents.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

lighting installation will be prioritized based on the current lack of streetlight facilities in order to comply with MGO 12.03(4) and feedback from local residents and alders.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

New lighting installation will use energy efficient LED technology.

Budget Information

Prior Appropriation* **2016-2022 Actuals**
*Based on Fiscal Years 2016-2022

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	20,000	20,000	0	0	0	0
Total	\$20,000	\$20,000	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Streetlighting	20,000	20,000	0	0	0	0
Total	\$20,000	\$20,000	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$20,000	install 5 streetlights

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$20,000	install 5 streetlights

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
45200	\$1,500	Electrical costs for operating new streetlights.

Insert item

Save

Submit

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Traffic Engineering	Proposal Name	Traffic Safety Infrastructure
Project Number	10428	Project Type	Program
Project Category	Transportation	Priority:	3
2023 Project Number	45601		

Description

This program is for traffic control devices used in the design for the local share of the State Highway Hazard Elimination program, signs, and traffic safety studies. The goal of this program is to improve traffic safety and accessibility for pedestrians, bicyclists, motorists, and transit users. Specific projects for 2022 have not yet been identified.

Does the project/program description require updates? If yes, please include below.

Funding is increase in 2024 to augment replacement of signs that show retroreflectivity degradation due to wear over time. The Federal Manual on Uniform Traffic Control Devices for streets and highways provides retroreflectivity standards and this funding would help bring our sign inventory to these standards and enhance public safety.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Health and Safety

Strategy: Provide safe and secure public spaces.

Describe how this project/program advances the Citywide Element:

This project helps the agency to effectively respond to emerging traffic safety issues.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This funding is used to address safety issues that may emerge through out the year. These issues my be brought to TE's attention by neighborhood resource teams, Alders, neighborhood association or other groups. The goal of the program is to better protect residents from traffic related issues.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Various data sources and traffic analyses are considered to determine which safety projects should be funded. The projects that provide the greatest safety improvement within available funding are funded.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

Traffic safety improvement projects may improve traffic flow and reduce vehicle emissions and related pollution.

Budget Information

Prior Appropriation*

\$269,872

2016-2021 Actuals

\$169,434

2022 Budget \$50,000

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	50,000	75,000	75,000	75,000	75,000	75,000
Total	\$50,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	50,000	75,000	75,000	75,000	75,000	75,000
Total	\$50,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location

Insert item

2024 Projects

Project Name	Est Cost	Location
improve sign retroreflectivity	\$25,000	Various locations

Insert item

2025 Projects

Project name	Est Cost	Location
	\$25,000	Various locations

Insert item

2026 Projects

Project name	Est Cost	Location
	\$25,000	Various locations

Insert item

2027 Projects

Project name	Est Cost	Location
	\$25,000	Various locations

Insert item

2028 Projects

Project Name	Est Cost	Location
	25,000	Various locations

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

- Over the next six years, will the project/program require any of the following IT resources? Yes No
- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

- Will any existing software or processes need to be modified to support this project/program or initiative? Yes No
- If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

- Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No
- If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

- In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No
- Facilities/land maintenance? Yes No
- Vehicle setup or maintenance costs? Yes No
- External management or consulting contracts? Yes No
- How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		The addition traffic safety infrastructure could potentially add operating budget expense but not detail are known at this time.

Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Traffic Engineering	Proposal Name	Traffic Signal Installation
Project Number	10427	Project Type	Program
Project Category	Transportation	Priority:	5
2023 Project Number	45501		

Description

This program is for replacing and modernizing the City’s traffic signal network. The goal of the program is to provide energy efficient and dynamic traffic signals that are readily adaptable to provide for safe, efficient traffic flow for vehicles, bicycles, and pedestrians. Projects planned for 2022 include signal improvements at Old Sauk and Heartland Trail.

Does the project/program description require updates? If yes, please include below.

Please change to the following:

This program is for replacing and modernizing the City’s traffic signal network. The goal of the program is to provide energy efficient and dynamic traffic signals that are readily adaptable to provide for safe, efficient traffic flow for pedestrians, bicycles and vehicles. Projects planned for 2023 include the installation of new traffic signals at the intersection of Northport Dr & School Rd. This also includes a potential BIL (Bipartisan Infrastructure Law) federal grant of \$1 million (estimated local share: \$200,000/estimated federal share: \$800,000) on SMART (Strengthening Mobility and Revolutionizing Transportation) program designed to support projects focused on smart city technologies to improve transportation efficiency and safety.

Remove language about Old Sauk and Heartland Trail.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation

Strategy Implement new technologies to more efficiently use existing transportation infrastructure.

Describe how this project/program advances the Citywide Element:

This service is responsible for the installation, operation, and upkeep of traffic signals. Specific activities include: (1) studies, planning, and design associated with new installations, (2) review, revision, and modernization for existing signalized intersections, and (3) installation and maintenance of fiber optics. The goal of this service is safer intersections through maintenance and repair the City’s traffic signals.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advances the Vision Zero, Metro Forward & Climate Forward initiatives by promoting the efficient & orderly flow of traffic through various intersections around the City with a goal of providing safety benefits as well as reduced overall delay, which can reduce vehicle emissions.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Traffic signal can enhance safety for all road-users by promoting the orderly movement of pedestrians, bicycles and vehicles through intersections. They can also be used to improve connectivity and provide better access to bus routes and certain land uses that may be requested by specific groups.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

In certain instances, traffic signals can reduce overall intersection delay, which may reduce vehicle emissions.

Budget Information

Prior Appropriation*

\$3,182,440

2016-2021 Actuals

\$2,059,903

2022 Budget \$830,000

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	760,000	360,000	365,000	365,000	370,000	380,000
County Sources	30,000	30,000	30,000	30,000	30,000	30,000
Developer Capital Funding	110,000	110,000	110,000	110,000	110,000	110,000
Other Govt Pmt For Services	50,000	50,000	50,000	50,000	50,000	50,000
Special Assessment	200,000	200,000	200,000	200,000	200,000	200,000
State Sources	80,000	80,000	80,000	80,000	80,000	80,000
Federal Sources	800,000					
Total	\$2,030,000	\$830,000	\$835,000	\$835,000	\$840,000	\$850,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	2,030,000	830,000	835,000	835,000	840,000	850,000
Total	\$2,030,000	\$830,000	\$835,000	\$835,000	\$840,000	\$850,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Install new traffic signal at Northport and School. This location was identified of the 2022 traffic signal priority list and approved by the Transportation Commission. This is new funding.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Northport Dr & School Rd Traffic Signal Installation	\$200,000	Northport Dr & School Rd intersection
Traffic Signal Controller Cabinet Life-Cycle Replacement Upgrades	\$250,000	Cabinet updgades at (15) existing intersections
SMART Federal Grant	\$1,000,000	Various Locations in the city. Estimated local share: \$200,000/estimated federal share: \$800,000.

Insert item

2024 Projects

Project Name	Est Cost	Location
Traffic Signal Controller Cabinet Life-Cycle Replacement Upgrades	\$250,000	Cabinet updgades at (15) existing intersections

Insert item

2025 Projects

Project name	Est Cost	Location
Traffic Signal Controller Cabinet Life-Cycle Replacement Upgrades	\$250,000	Cabinet updgades at (15) existing intersections

Insert item

2026 Projects

Project name	Est Cost	Location
--------------	----------	----------

Project name	Est Cost	Location
Traffic Signal Controller Cabinet Life-Cycle Replacement Upgrades	\$250,000	Cabinet updgades at (15) existing intersections
<input type="checkbox"/> Insert item		
2027 Projects		
Project name	Est Cost	Location
Traffic Signal Controller Cabinet Life-Cycle Replacement Upgrades	\$250,000	Cabinet updgades at (15) existing intersections
<input type="checkbox"/> Insert item		
2028 Projects		
Project Name	Est Cost	Location
Traffic Signal Controller Cabinet Life-Cycle Replacement Upgrades	250,000	Cabinet updgades at (15) existing intersections
<input type="checkbox"/> Insert item		

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
45500	5000	Electrical and operating costs (engineering, preventative maintenance, etc) associated with the new traffic signal.

Insert item

Notes:

Ver 1 03142022

Save and Close

Transportation

Capital Improvement Plan

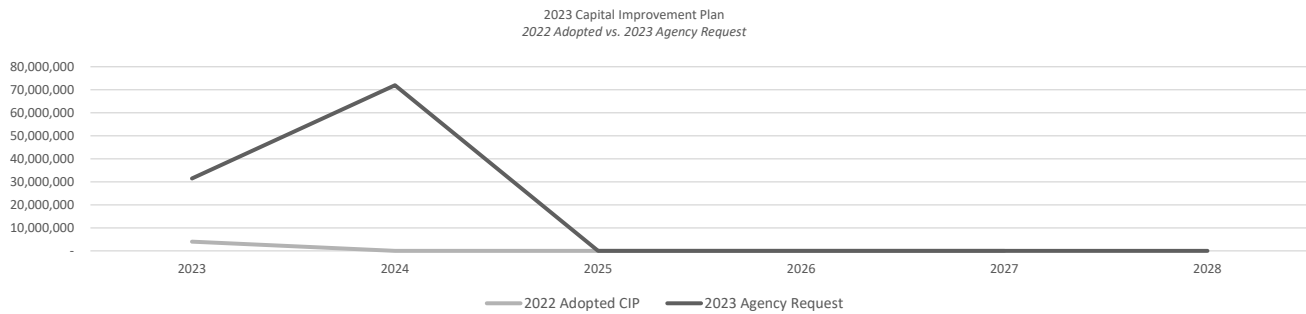
	2022 Adopted	2023 Request	Change
2023 Capital Budget	4,000,000	31,450,000	27,450,000
2023 Capital Improvement Plan*	4,000,000	103,400,000	99,400,000

*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	3	5

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
E-W Bus Rapid Transit	23,000,000	330,000	-	-	-	-
Grant Writing Consultant	100,000	-	-	-	-	-
Inter-City Passenger Rail Station and Planning	350,000	-	-	-	-	-
North-South Bus Rapid Transit	7,000,000	63,000,000	-	-	-	-
Sayle Street Remodel	1,000,000	8,620,000	-	-	-	-
Total	31,450,000	71,950,000	-	-	-	-



Major Changes/Decision Points

E-W Bus Rapid Transit

- Program budget includes an additional \$23.0m in federal Small Starts funding that will convert BRT fleet fully to electric vehicles
- Program adds \$330k in General Fund support borrowing to support Arts in Infrastructure programming

Grant Writing Consultant

- \$100k project added to the CIP for consulting work to pursue federal funding from the Bipartisan Infrastructure Law
- The project request is funded by General Fund supported borrowing

Inter-City Passenger Rail Station and Planning

- \$350k of General Fund supported borrowing added to the project to augment consultant and planning activities started in 2022

North-South Bus Rapid Transit

- \$56.0m in unsecured federal funding from the Bipartisan Infrastructure Law added to the CIP
- Advances implementation to take advantage of increased federal funding opportunities
- The request adds \$7.0m in General Fund borrowing in each 2023 and 2024 to support design and to serve as a local match for potential federal funding

Sayle Street Remodel

- \$9.6m project added to the CIP to remodel the Traffic Engineering and Parking Utility operations facility on Sayle Street and allow the facility to house Parking Enforcement Officers and vehicles
- This project was previously on the Horizon List for Engineering-Facilities
- General Fund borrowing is requested to fund the project with planning to occur in 2023 (\$1.0m) and construction in 2024 (\$8.6m)



Department of Transportation

Thomas Lynch, PE, PTOE, PTP, AICP, Director of Transportation

Madison Municipal Building
215 Martin Luther King Jr Blvd
Suite 109
P.O. Box 2986
Madison, Wisconsin 53701-2986
Phone: (608) 266-4761
Fax: (608) 267-1158

To: David Schmiedicke, Finance Director
From: Tom Lynch, Director of Transportation
Date: April 22, 2022

GOALS OF AGENCY'S CAPITAL BUDGET

The goals of the Transportation Capital Budget seeks to implement the strategies contained in the Imagine Madison Comprehensive Plan. Key Land Use and Transportation Strategies being addressed with this Capital Budget request include:

Strategy 2 – Implement bus rapid transit (BRT) to improve travel times, enhance reliability, and increase ridership.

- E-W BRT and N-S BRT

Strategy 4 – Improve access to transit service to nearby cities, such as Milwaukee, Chicago, and Minneapolis.

- Intercity Bus Terminal
- Passenger Rail Terminal

Strategy 8 – Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

- Grant Writing Support

Key Effective Government Strategy requests include:

Strategy 3b – Locate community facilities to provide a high level of service to all neighborhoods – Co-locate community facilities to improve service provision and reduce capital and operating costs.

- Sayles Street Remodel
- State Street Campus Garage and Intercity Bus Terminal

A specific focus of this budget is to take advantage of the significant funding available in the recently passed Bi-partisan Infrastructure Law (BIL). Some projects have been advanced to capitalize on this funding.

Many of our budget requests specifically target low income and under-represented residents. Transit improvements provide accessibility to those without access to a motor vehicle. Inter-city transit, by bus or rail, also allow those without access to air travel a way to visit friends, relatives and/or out of area services.

PRIORITIZED LIST OF CAPITAL REQUESTS

The Transportation Department's prioritized list of Capital Requests are largely driven by availability of federal funding, readiness, and interdependence on capital projects from other departments.

Name and Ranking	Number	Criteria Used to Prioritize
1. E-W Bus Rapid Transit	17607	In March FTA recommended Madison' E-W BRT for an additional \$23 million in federal Small Starts funding that will convert our BRT fleet fully to electric vehicles. It is important, and consistent with our climate goals, to obtain this funding.
2. North-South Bus Rapid Transit	13665	The Bi-partisan Infrastructure Law provides unprecedented funding for transit, particularly the Small Starts program. It is likely that local match requirements will be lower. N-S BRT is accelerated to capture funding in this 5-year infrastructure program.
3. Sayle Street Remodel	14189	The Sayle Street maintenance facility is over 50 years old and in need of remodeling and replacement of mechanical equipment. PEOs also need a centralized location to store their 20+ vehicles and staff, and pursuit of alternate locations have not been fruitful. This budget proposal addresses both needs by addressing the deteriorating TE/PU maintenance facility while also co-locating PEOs at this location.
4. Grant Writing Consultant	14150	The Bi-partisan Infrastructure Law provides several new funding programs that address sustainable transportation initiatives. This request increases Madison's ability to capture this funding.
5. Inter-city Passenger Rail Station and Planning	13781	The Bi-partisan Infrastructure Law increases passenger rail funding over 500%. Madison is listed as a critical city in the expansion of passenger rail service by the Midwest Rail Plan and Amtrak's ConnectUS. This project will increase project readiness and improve chances for capturing federal funding for passenger rail expansion.

PROJECT DEPENDENCIES

The E-W Bus Rapid Transit is nearing a construction agreement with the Federal Transit Administration and really must move forward to preserve federal funding.

The Sayle Street remodel accomplishes multiple objectives by renovating a 50+ year old facility while also housing PEO staff and vehicles.

Other projects could be delayed, yet would reduce our capacity to capture federal funding.

SUMMARY OF CHANGES FROM 2022 CAPITAL IMPROVEMENT PLAN

E-W Bus Rapid Transit funding was increased to reflect the additional \$23 million of federal funding Madison is recommended to receive.

North-South Bus Rapid Transit was advanced one year to capture the additional Small Starts funding incorporated in the Bi-partisan Infrastructure Law. The local match was also reduced from 50% to 20% to acknowledge the ability to obtain a greater federal share for this project.

Inter-city Passenger Rail Station and Planning has supplemental funding requested to coordinate with federal, state, and Amtrak efforts to bring passenger rail to Madison.

Sayle Street remodel was moved from Engineering-Facilities to Transportation to reflect the use by Transportation divisions. The scope and cost was expanded to include housing PEO vehicles and staff.

Grant Writing Consultant was added to assist staff in pursuing federal grant opportunities.

POTENTIAL FOR SCALING CAPITAL REQUESTS

The Sayle Street Remodel project costs could be reduced by \$3.6 to \$4.4 million or more if a different facility was found to house PEO vehicles and staff.

Both North-South Bus Rapid Transit and Intercity Passenger Rail planning could be delayed. However this will affect Madison's ability to capture the federal funding in the BIL associated with these two projects.

The Inter-city Passenger Rail Station and Planning capital funding amounts could be reduced, but will impact our readiness to compete for federal rail funding.

Thank you for the opportunity to express our priorities as you evaluate capital expenditures for the City.

Sincerely,

A handwritten signature in brown ink, appearing to read 'Tom Lynch', written in a cursive style.

Thomas W. Lynch, PE, PTOE, PTP, AICP
Director of Transportation
City of Madison

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Transportation	Proposal Name	E-W Bus Rapid Transit
Project Number	17607	Project Type	Program
Project Category	Transportation	Priority:	1
2023 Project Number	<input type="text"/>		

Description

This program funds the implementation of the East-West Bus Rapid Transit (E-W BRT) which runs from the Junction Rd/Mineral Point intersection east to East Towne and onto Sun Prairie. The goal of E-W BRT is to reduce travel times, increase ridership, and improve Metro Transit System capacity. BRT, coupled with Metro’s Network Redesign, seeks to provide better service to all of Madison’s residents.

Does the project/program description require updates? If yes, please include below.

This submittal adds \$23 million of federal money for a total of \$103 million from the Federal Small Starts grant. The additional funds will be used to fully electrify the BRT bus fleet. An additional \$330,000 of GO borrowing is included to address Arts in Infrastructure programming.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation

Strategy Implement bus rapid transit (BRT) to improve travel times, enhance reliability, and increase ridership.

Describe how this project/program advances the Citywide Element:

This budget proposal directly addresses a key Land Use and Transportation strategy by providing rapid transit that increases access to jobs and services.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This budget submittal addresses the City’s climate goals as described in the 100% Renewable Madison plan as well as Climate Forward by both electrifying the bus fleet. Mass transit also about half the greenhouse gas emissions as single occupancy vehicle use.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This program provides rapid transit, competitive with auto travel, that provides access to employment and services. While important for all Madison residents, transit is particularly important to those without access to a motor vehicle, such as Madison’s lower income residents.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Considerable amounts of census and other data was used in the environmental document for this project which analyzed environmental justice areas. Much of this information was also included in Madison’s successful Small Starts grant application.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

If yes, describe how.

Mass transit has half of the greenhouse gas emissions as single-occupant motor vehicle travel. Electrifying the BRT fleet will reduce greenhouse gas emissions even further. Additionally, as travel shifts to more sustainable travel modes such as transit, biking, and walking, fewer resources are needed to maintain and/or expand Madison's street network.

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

\$9,210,068

2016-2021 Actuals

\$8,204,704

2022 Budget \$142,533,070

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO		330,000				
Federal Sources	23,000,000					
Total	\$23,000,000	\$330,000	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	23,000,000					
Other		330,000				
Total	\$23,000,000	\$330,000	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
E-W Bus Rapid Transit	\$186,000,000	Spans from Mineral Point and Junction Roads to Sun Prairie Park n Ride

Insert item

2024 Projects

Project Name	Est Cost	Location
E-W Bus Rapid Transit	\$330,000	Arts in Infrastructure Programming

Insert item

2025 Projects

Project name	Est Cost	Location

Insert item

2026 Projects

Project name	Est Cost	Location

Insert item

2027 Projects

Project name	Est Cost	Location

Insert item

2028 Projects

Project Name	Est Cost	Location

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for

software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Transportation"/>	Proposal Name	<input type="text" value="Grant Writing Consultant"/>
Project Number	<input type="text" value="14150"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="4"/>

Description

Does the project/program description require updates? If yes, please include below.

This budget request enlists consultant help to pursue federal grant funding associated with the Bi-partisan Infrastructure Law. It will expand staff capacity and expertise to capture more federal funding for key city transportation and initiatives.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The Bi-partisan Infrastructure Law provides several new funding programs that address Vision Zero, increase bicycle and pedestrian funding, and connect communities. This request provides consulting services for grant preparation to help capture federal funding from the programs listed in the Bi-partisan Infrastructure Law

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The Bipartisan Infrastructure Law provides new and increased funding that address several City Initiatives. This budget request provides the capacity to submit applications to these Federal Funding programs. These programs with their corresponding City Initiative include:

- Safe Streets for All - Vision Zero
- Federal Partnerships for Inter-City Passenger Rail - Passenger Rail
- Transportation Alternatives Program - Complete Green Streets, Vision Zero
- Active Transportation Infrastructure Investment Program - Complete Green Streets
- Healthy Streets Program & Protect Program - Stormwater
- Reconnecting Communities

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This budget request seeks to capture federal funding for a variety of initiatives focusing on safety and active transportation modes. If federal funding was obtained, many of the improvements would occur in marginalized communities within Madison.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The enlistment of a consultant for grant preparation did not use census data. The list of project candidates for federal funding is prioritized using census data for communities of color, low income persons, as well as Madison's Vision Zero High Injury Network. Many candidate projects are/were developed from suggestions from Neighborhood Resource Teams.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

If yes, describe how.

Madison will pursue many federal grants, the majority of which have a sustainability focus. This includes pursuing grants that invest in the City's active transportation infrastructure (pedestrians and bikes), which promotes mode shift and the decrease in vehicle miles traveled.

Budget Information

Prior Appropriation*

2016-2022 Actuals

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="checkbox"/>	100,000					
Total	\$100,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other <input type="checkbox"/>	100,000					
Total	\$100,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This budget request is meant to capitalize on and capture significantly increased federal funding opportunities. Previous experience with using consultants for grant preparation have yielded a 20:1 return on the investment.

Project Schedule & Location

Can this project be mapped?

Yes No

2023 Status

Status/Phase	Est Cost	Description
Planning <input type="checkbox"/>	\$100,000	Grant Preparation and Submittal Services

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="checkbox"/>		

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="checkbox"/>		

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="checkbox"/>		

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="checkbox"/>		

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="checkbox"/>		

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in

Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Transportation"/>	Proposal Name	<input type="text" value="Inter-City Passenger Rail Station and Planning"/>
Project Number	<input type="text" value="13781"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Transportation"/>	Priority:	<input type="text" value="5"/>

Description

This project would enlist a consultant for programming and planning activities associated with bringing passenger rail to Madison, as proposed in Amtrak's Connect US plan. Services would include developing station criteria, identifying and evaluating station locations, programming and budgeting, and interaction with state/federal agencies.

Does the project/program description require updates? If yes, please include below.

The second phase of this contract will augment the programming and planning activities by submitting federal funding requests, developing site concept designs, inventorying network needs, and performing NEPA and/or pre-NEPA environmental document activities.

The Bi-partisan Infrastructure Law increases passenger rail funding over 500%. Madison is listed as a critical city in the expansion of passenger rail service by the Midwest Rail Plan and Amtrak's ConnectUS. This project will increase project readiness and improve chances for capturing federal funding for passenger rail expansion.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Passenger rail with the extension of the Hiawatha line would improve access to Milwaukee, Chicago, Minneapolis, and the national rail network.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Rail service is consistent with Madison's climate forward initiative. Rail travel emits about half of the greenhouse gas per passenger of air travel and single passenger auto travel.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Intercity travel by rail is often performed by individuals without access to personal motor vehicles or air travel. Rail provides an economical option for inter-regional travel for residents and visitors that are limited by other modes.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

No quantitative data informed this proposal. Past interviews with inter-city bus travelers have anecdotally indicated that those without access to motor vehicles use inter-city transit to visit family in other parts of the country, visit the incarcerated, and other inter-regional trips.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Rail transit has roughly half of the greenhouse gas emissions as air travel or single occupancy motor vehicle travel.

Budget Information

Prior Appropriation* **2016-2022 Actuals**
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO <input type="text" value="v"/>	350,000					
Total	\$350,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building <input type="text" value="v"/>	350,000					
Total	\$350,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This augments services provided in the 2022 budget by supporting passenger rail concept design, federal funding procurement, and pre-NEPA activities.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Planning <input type="text" value="v"/>	\$350,000	Site design, corridor inventory, federal funding procurement, and pre-NEPA activities.

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	Transportation	Proposal Name	North-South Bus Rapid Transit
Project Number	13665	Project Type	Program
Project Category	Transportation	Priority:	2
2023 Project Number			

Description

This program funds the design and implementation of the North-South Bus Rapid Transit (N-S BRT) from South Park Street north to Northport Drive. The goal of the N-S BRT is to complement the E-W BRT as it provides improved transit frequency and service to the City's north and south sides.

Does the project/program description require updates? If yes, please include below.

This budget submittal advances implementation of N-S BRT to take advantage of the greatly increased funding associated with the Bipartisan Infrastructure Law, which doubles funding levels for the federal Capital Investment Grant (Small Starts) program. The N-S BRT will span from Fish Hatchery in Fitchburg to Northport Drive

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Land Use and Transportation

Strategy Implement bus rapid transit (BRT) to improve travel times, enhance reliability, and increase ridership.

Describe how this project/program advances the Citywide Element:

This project implements the North-South portion of the Bus Rapid Transit system as it brings increased transit frequency and service to Madison's south and north sides.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This budget submittal addresses the City's climate goals as described in the 100% Renewable Madison plan as well as Climate Forward by both electrifying the bus fleet. Mass transit also about half the greenhouse gas emissions as single occupancy vehicle use.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This program provides rapid transit, competitive with auto travel, which provides access to employment and services. While important for all Madison residents, transit is particularly important to those without access to a motor vehicle, such as Madison's lower income residents. This project improves transit service to Madison's north and south sides, which include low income persons and communities of color.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Census and Community Survey data provided information on the groups of residents that would benefit from this transit service.

Additionally, public engagement efforts associated with the E-W BRT and Transit Network Redesign obtained significant support for implementing the N-S portion of BRT.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Nationally transit emits half of the greenhouse gases as single occupancy vehicles. This proposal further reduces emissions by using the fully electric BRT fleet. Additionally, transit, biking, and walking all shift travel away from motor vehicle use, decreasing motor vehicle miles traveled and the emissions associated with that travel.

Budget Information

Prior Appropriation* 2016-2021 Actuals 2022 Budget

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	7,000,000	7,000,000				
Federal Sources		56,000,000				
Total	\$7,000,000	\$63,000,000	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Other	7,000,000	7,000,000				
Street		56,000,000				
Total	\$7,000,000	\$63,000,000	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

This project accelerates the implementation of the N-S BRT to take advantage of the greatly increased funding provided in the Bipartisan Infrastructure Law. It also anticipates a 20% local match (instead of the 50% local match) because of the increased federal funding levels.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
N-S BRT Design	\$7,000,000	

Insert item

2024 Projects

Project Name	Est Cost	Location
N-S BRT Construction	\$63,000,000	

Insert item

2025 Projects

Project name	Est Cost	Location

Insert item

2026 Projects

Project name	Est Cost	Location

Insert item

2027 Projects

Project name	Est Cost	Location

Insert item

2028 Projects

Project Name	Est Cost	Location

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
		FTE being determined. Goal is to make this initiative cost neutral.

Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Transportation"/>	Proposal Name	<input type="text" value="Sayle Street Remodel"/>
Project Number	<input type="text" value="14189"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="3"/>

Description

Does the project/program description require updates? If yes, please include below.

This request seeks to address an existing deteriorating facility by co-locating three Transportation units; Parking Maintenance, Traffic Engineering Field Operations, and Parking Enforcement Officers. It replaces two buildings constructed over 50 years ago that have substantial mechanical and structural deficiencies. The new facility will increase the density, utilization, and number of City units within the Facility. The reconstruction will resolve gender equity facility issues and provide a home to the PEO vehicles and staff that recently joined the Parking Division.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This request multiplies the utility and effectiveness of the Sayles Street facility by housing multiple work units from different divisions. This increases the number of staff served, decreases facility costs, and provides central base of operations for field staff serving the west, central, and east portion of the City.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Traffic Engineering Staff housed at this facility are involved in the implementation of Vision Zero projects.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Field staff housed at this facility implement the Safe Street Madison program. This program has a prioritization/evaluation rubric that considers low income neighborhoods, communities of color, and Vision Zero's High Injury Network. Many of the Safe Streets Madison project have their genesis in suggestions from NRTs.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Mechanicals associated with the facility reconstruction will be high efficiency and replace equipment that is up to 30 years old.

Budget Information

Prior Appropriation* **2016-2022 Actuals**

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - GF GO	1,000,000	8,620,000				
Total	\$1,000,000	\$8,620,000	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	1,000,000	8,620,000				
Total	\$1,000,000	\$8,620,000	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
Design	\$1,000,000	Programming, Contract Documents, and Bidding

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Impleme	\$8,620,000	Construction

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	By co-locating multiple functions and units at one facility, operating costs are anticipated to decrease.

Insert item

Save

Submit

Water Utility

Capital Improvement Plan

	2022 Adopted	2023 Request	Change
2023 Capital Budget	13,769,700	15,876,000	2,106,300
2023 Capital Improvement Plan*	52,955,700	62,655,000	9,699,300

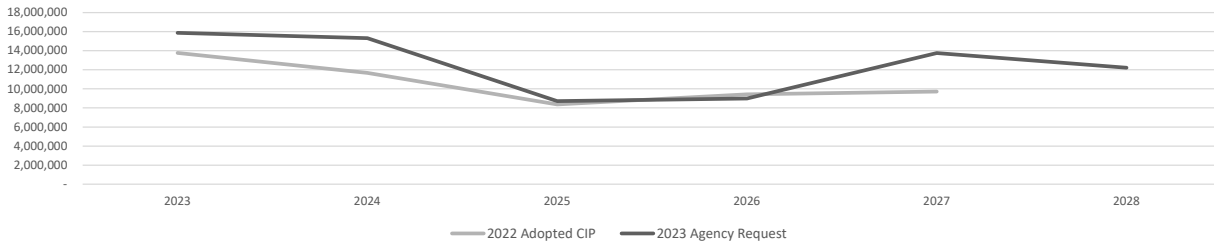
*Years 2023 to 2027 used for comparison.

	2022	2023
Number of Projects	23	29

Project Summary: Agency Request

	2023	2024	2025	2026	2027	2028
Atwood Avenue	390,000	-	-	-	-	-
Booster Pump Station #213 Lakeview Reconstruction	-	-	-	188,000	1,161,000	877,000
Booster Pump Station 128 Upgrade	-	-	-	-	-	92,500
Chlorinators & Florinators Program	95,000	95,000	95,000	95,000	35,000	35,000
High Point/Raymond/MidTown	25,000	-	-	-	-	303,000
Olin Building Improvements	500,000	-	-	-	-	-
Outer Capitol Loop Southeast	-	193,000	-	-	-	-
PFAS Investigation	433,000	5,085,000	-	-	-	-
Park Street, South (Olin to RR)	21,000	-	437,000	-	-	-
Pleasant View Road - Phase 1	120,000	-	-	-	-	-
Unit Well 12 Conversion to a Two Zone Well	-	-	-	263,000	3,754,000	41,000
Unit Well 14 - Sodium and Chloride Mitigation	150,000	1,500,000	-	-	-	-
Unit Well 8 - Reconstruction	-	-	-	-	-	88,000
Unit Well Rehab Program	360,000	371,000	382,000	393,000	405,000	417,000
Water Hydrants Program	400,000	412,000	424,000	437,000	450,000	464,000
Water Mains - New	20,000	768,000	108,000	228,000	454,000	454,000
Water Mains Replace Rehab Improve - Pavement Management	1,576,000	467,000	1,485,000	681,000	1,370,000	1,133,000
Water Mains Replace Rehab Improve - Pipe Lining	524,000	1,065,000	1,172,000	1,459,000	1,458,000	1,054,000
Water Mains Replace Rehab Improve - Reconstruct Streets	124,000	1,995,000	1,564,000	2,531,000	1,739,000	2,077,000
Water Meter and Fixed Network Program	526,000	539,000	552,000	566,000	580,000	595,000
Water Utility Facility Improvements	1,513,000	1,857,000	1,638,000	1,405,000	1,447,000	1,490,000
Water Utility Vehicles & Equipment	754,000	701,000	813,000	690,000	702,000	681,000
Water Valve Cut-In Program	40,000	42,000	44,000	46,000	47,000	48,000
Well 19 Iron and Manganese Filter	8,116,000	81,000	-	-	-	-
Well 27 Iron & Manganese Mitigation	63,000	-	-	-	-	-
Well 28 Iron & Manganese Mitigation	63,000	-	-	-	-	-
Well 30 Iron & Manganese Mitigation	63,000	-	-	-	-	-
Westside Water Supply	-	-	-	-	153,000	2,370,000
Wilson St (MLK to King)	-	157,000	-	-	-	-
Total	15,876,000	15,328,000	8,714,000	8,982,000	13,755,000	12,219,500

2023 Capital Improvement Plan
2022 Adopted vs. 2023 Agency Request



Major Changes/Decision Points

Atwood Avenue

- Project budget decreased by \$1.5m due to reduced pipe replacement scope

Booster Pump Station #128 Upgrade

- \$93k revenue bond-supported project added to the CIP in 2028 to increase pump station capacity at the Blackhawk Booster Pumping station on the west side

Booster Pump Station #213 Lakeview Reconstruction

- Project delayed from 2024-2025 to 2026-2027, and \$877k in construction funding added in 2028; project was delayed to allow for needed work on Unit Wells #15 and #19

Chlorinators & Florinators

- Program budget increased \$217k from 2023 through 2027 due to need for replacement of all chlorine analyzers over a four-year period

High Point/Raymond/MidTown

- Project added in 2023 and 2028 to align with the Engineering - Major Streets proposed road construction project

Olin Building Improvements

- \$500k revenue bond-supported project added in 2023 to expand the parking lot at 110 East Olin Avenue; project will occur in conjunction with development of the Streets Olin drop-off site

Outer Capitol Loop Southeast

- Project delayed from 2023 to 2024 and budget increased \$166k to coordinate with the Judge Doyle Square Development

PFAS Investigation

- \$5.5m project anticipated to be funded by Safe Drinking Water loans added to the CIP in 2023 and 2024

Pleasant View Road - Phase 1

- Project budget decreased \$685k to reflect reduced pipe work needs identified during design phase

Unit Well 8 Reconstruction

- Project delayed to 2028 to accommodate work on Unit Wells 14, 15, and 19

Unit Well 12 Conversion

- Project delayed from 2023-2025 to 2026-2028 to accommodate work on Unit Wells 14, 15, and 19

Unit Well 14 - Sodium and Chloride Mitigation

- \$1.7m project funded by revenue bonds added to the CIP in 2023 and 2024

Unit Well Rehab Program

- Program budget increased \$458k from 2023 to 2027 to reflect supply issues and inflation

Water Hydrants Program

- Program budget increased \$364k from 2023 to 2027 to reflect to reflect supply issues and inflation

Water Mains Replace Rehab Improvements - Pipe Lining

- Program budget decreased \$346k in revenue bonds from 2023 to 2027 to reflect adjustments to the anticipated scope of the Lake Mendota Drive cured-in-place-pipe project

Water Mains Replace Rehab Improvements - Reconstruct Streets

- Program budget decreased \$655k in revenue bonds from 2023 to 2027 to reflect that no full replacements are included in the Engineering - Major Streets scope for 2023

Water Mains Replace Rehab Improvements - Pavement Management

- Program budget increased \$1.3m in revenue bonds from 2023 to 2027 to reflect addition of a phase of the Hammersly Road pavement management project in 2023, as well as additional work required on the Wilson/Broom/Henry and Segoe/Sheboygan projects

Water Utility Vehicles and Equipment

- Program budget increased \$1.7m from 2023 to 2027 to reflect increased vehicle cost as well as the acquisition of a dump truck, back hoe, and additional costs for electric vehicle charging stations

Water Valve Cut-in Program

- Program budget increased \$124k from 2023 to 2027 to reflect supply chain issues and inflation

Water Utility Facility Improvements

- Program budget increased \$3.3m, funded by reserves, from 2023 to 2027 to reflect to reflect supply chain issues and inflation, as well as replacement of soon-to-be outdated network switches for cybersecurity and increase of budget for unexpected well and booster station mechanical failures in accordance with recent trends

Well 19 Iron and Manganese Filter

- Project budget increased \$1.4m to reflect supply issues and inflation

Well 27 Iron and Manganese Mitigation

- \$63k revenue bond-supported project added to the CIP In 2023 to determine contaminant levels and options for mitigation

Well 28 Iron and Manganese Mitigation

- \$63k revenue bond-supported project added to the CIP In 2023 to determine contaminant levels and options for mitigation

Well 30 Iron and Manganese Mitigation

- \$63k revenue bond-supported project added to the CIP In 2023 to determine contaminant levels and options for mitigation

Westside Water Supply

- \$2.5m revenue bond-supported project added to the CIP In 2027 and 2028 to identify options for addressing the anticipated water supply shortage on the west side of Madison; planning and investigation will begin in 2027 with plans to complete this project by 2032



TO: Dave Schmiedicke, Finance Director, City of Madison

FROM: Krishna Kumar, General Manager, Madison Water Utility

DATE: April 22, 2022

SUBJECT: Madison Water Utility 2023 Capital Budget Request

Goals of Agency’s Capital Budget

The primary goal of our 2023 capital budget is to replace failing infrastructure so as to continue to meet levels of service for water quality and reliability established by the Water Utility Board, while maintaining water rate affordability and management of our long term debt.

These goals align with efficient government and green and resilient plan elements from the City’s Comprehensive Plan adopted in 2018.

The 2023 CIP consists of the following projects:

Pipeline Projects	\$ 2.8M
Facility Projects	\$10.9M
Vehicles/Other Projects	\$ 2.2M
Total	\$15.9M

The Utility intends to fund these projects as stated below:

Construction Fund	\$ 8.3M
SDWL	\$ 4.0M
Reserves	\$ 3.6M
Total	\$15.9M

The majority of the proposed Water Utility Capital projects and programs implement improvements, repairs and/or replacements of water supply and distribution system infrastructure with community service impacts that extend well beyond the physical location of any given project. With that in mind, the Utility remains cognizant of the need to balance our infrastructure investments throughout all segments of our community without placing undue burdens within Environmental Justice Areas or areas with a higher percentage of both people of color and/or people living below the poverty line. In most cases the community costs associated with the Utility’s proposed Capital projects are distributed equally among the entire Utility customer base. However, for those projects which could potentially include assessable improvements, direct-customer costs or connection fees, the Utility thoroughly evaluates the proposed direct costs to the community, including the proposed project locations in relation to

Madison’s Environmental Justice Areas, to fairly and equitably balance these costs throughout the community.

Project Prioritization

Using the techniques of asset management, we are placing emphasis on our most critical infrastructure assets and prioritizing work based on business case evaluations. Madison Water Utility’s infrastructure renewal and replacement programs stem from a data-driven Asset Management program and a comprehensive Utility Master Plan. These programs define and assess core risk metrics for all existing infrastructure in the system, as well as identify and evaluate the projected needs of Madison’s water system. These programs allow the Utility to objectively identify and evaluate critical water infrastructure needs for the present and the future. The Utility further prioritizes these infrastructure investments using a triple bottom line framework based on the economic, environmental and social impacts of the proposed projects.

Prioritized List of 2023 Capital Requests

PROGRAM/PROJECT	MUNIS PROJECT	2023 PRIORITY
UW #19 WATER QUALITY MITIGATION	10448	1
UW #15 PFAS MITIGATION	14092	2
UW #14 Na AND CI MITIGATION	11900	3
UW #27 IRON AND MANGANESE MITIGATION	14205	4
UW #28 IRON AND MANGANESE MITIGATION	17604	5
UW #30 IRON AND MANGANESE MITIGATION	17603	6
OLIN BUILDING PARKING LOT EXPANSION	14023	7
WATER MAINS NEW	14159	8
WATER MAINS PAVEMENT MANAGEMENT	14160	9
WATER MAINS PIPE LINING	14164	10
WATER MAINS RECONSTRUCT	14165	11
ATWOOD AVENUE	11127	12
PLEASANT VIEW RD - PHASE 1	10284	13
PARK STREET SOUTH	11133	14
HIGH POINT/RAYMOND/MIDTOWN	12454	15
WATER UTILITY FACILITY IMPROVEMENTS	14166	16
METER & FIXED NETWORK PROGRAM	14167	17
VEHICLES & EQUIPMENT PROGRAM	14168	18
UW REHAB PROGRAM	14169	19
HYDRANT PROGRAM	14170	20
NEW VALVE CUT-IN PROGRAM	14171	21
COLORINATORS AND FLORIDATORS PROGRAM	14172	22

Summary of Changes from 2022 Capital Improvement Plan

The Utility has always been committed to sound fiscal planning and is committed to building up financial reserves that will one day fund our infrastructure replacement program and reduce our reliance on debt financing. The Utility currently has a rate case before the Public Service Commission of Wisconsin that includes \$5 million for expense depreciation funding of our main program. If approved, this will allow the Utility to cash finance most, if not all, of our recurring capital programs.

The Utility increased the cost for UW #19 Iron and Manganese Filter by \$1.4M due to more accurate cost estimates.

In an effort to reduce other spending in our CIP, the Utility was able to reduce the cost of two major streets project by \$2.2M (Atwood Ave and Pleasant View Road Phase 1).

The Utility included 6 new projects in the 2023 CIP. The Utility included a \$500,000 Olin Parking Lot Expansion project in the 2023 CIP. We are taking advantage of cost savings by coordinating with Streets as they are building a road next to this space. The Utility included consulting costs for UW #15 PFAS mitigation of \$433K and UW #14 Sodium and Chloride Mitigation of \$150K, with construction to start in 2024 for both projects. The Utility included \$189K for the study of iron and manganese at UWs 27, 28 and 30.

Funding Considerations

The Utility submitted a financial plan to the Public Service Commission of Wisconsin (PSC) in January of 2019. In this plan the Utility committed to reducing our reliance on debt financing of our recurring capital programs. Since developing this plan, the Utility has lowered its operating and maintenance costs, reduced the capital program, applied and received a rate increase from the PSC in June 2020 and has submitted another rate increase application in December 2021. The most recent rate increase includes expense depreciation of \$5M which is a “pay as you go” option to fund our main replacement program. The PSC has approved expense depreciation for 3 utilities in Wisconsin for the cost of replacing approximately 1% of the main in their distribution system.

The Utility has also submitted an Intent to Apply with the State DNR for the Safe Drinking Water Loan (SDWL) program for \$5.05M of 2020 and 2021 main projects. This program funds projects at 55% of the current market rate for municipal bonds.

We intend to apply for SDWL funds for the UW #19 Water Quality Mitigation project. The Utility also intends to apply for Bipartisan Infrastructure Law (BIL) forgivable funding for the UW #15 PFAS Mitigation project.

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Water Utility ▼	Proposal Name	Atwood Avenue ▼
Project Number	11127	Project Type	Project
Project Category	Transportation	Priority:	12 ▼

Description

This project funds the reconstruction of Atwood Avenue from Fair Oaks Avenue to Cottage Grove Road to a three-lane boulevard with multi-use paths. Median and crosswalk enhancements are proposed for safe pedestrian crossing to Olbrich Gardens and Olbrich Park. The multi-use path will be utilized for the Lake Loop route around Lake Monona. A new pedestrian and bicycle bridge over the Starkweather Creek is included in the project. The goal of the project is to improve the facilities for pedestrians, bicyclists, motor vehicles and transit. Funding shown reflects the Water Utility component of the project.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient ▼

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water. ▼

Describe how this project/program advances the Citywide Element:

This program repairs/or replaces existing undersized or deteriorated water mains to meet established Utility Level-of-Service for water main infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Existing MWU infrastructure in the project limits is sufficiently sized and in good condition. Proposed budget allows for minor system adjustments to accomodate the roadway design.

Major Project Description (City Engineering Division): This project is for replacing pavement on Atwood Avenue between Fair Oaks Avenue and Cottage Grove Road. The goal of this project is to improve the pavement quality index of this 1.1 mile stretch to ensure safety and ride quality of the road is brought up to City standards. The current pavement quality index of the roadway is 4 of 10. Design is complete with construction scheduled in 2025.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

While this project is not located in an environmental justice area, it does extend along Olbrich Park and Olbrich Gardens both of which attract visitors from every neighborhood in Madison. These attractions also bring in visitors from outside the City. We worked extensively to make sure that we were not just focusing on road/utility needs, but also safety for park users to be able to travel and cross the road safely. MWU costs are distributed amongst the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

\$49,000

2016-2022 Actuals

\$13,213

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	390,000					
Total	\$390,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network	390,000					
Total	\$390,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
Construction/Impleme	\$390,000	Pipeline Improvements

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Water Utility	Proposal Name	Booster Pump Station #213 Lakeview Reconstruction
Project Number	12441	Project Type	Project
Project Category	Utility	Priority:	Select...

Description

This project is for reconstructing the Lake View Booster Pumping Station. The goal of the project is to meet fire fighting requirements and expansion in Zone 5. A generator will also be added to ensure reliability of the pumping station in the event of a power outage. Pump capacity will be increased to 1200 gallons per minute.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water.

Describe how this project/program advances the Citywide Element:

Adequate pumping capacity is essential to renewing and maintaining critical infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Pressure Zone 5 in the north end of the service area has long been restricted by the size of the reservoir and the associate booster pumping station. Fire protection capacity is limited and currently does not meet Utility standards. With the construction of the Lake View Reservoir, Zone 5 has 300,000 gallons of available storage capacity and requires an upgrade of the booster pumping station to support this reservoir. The existing reservoir will be upgraded to a firm capacity of 1,000 gpm with generator backup for reliability. This allows Zone 5 to expand improving pressure for local residents and development of unimproved land. Design development is currently scheduled to start in 2026.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This project is located in an Environmental Justice Area with a higher percentage of People of Color and a higher percentage of people living below the poverty line. This project continues an investment into water supply, piping and storage/fire protection improvements in this area with project costs being distributed equally among the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* \$0 **2016-2022 Actuals** 601 \$0

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds			0	188,000	1,161,000	877,000
Total	\$0	\$0	\$0	\$188,000	\$1,161,000	\$877,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network		0	0	0		877,000
Machinery and Equipment			0	188,000	1,161,000	0
Total	\$0	\$0	\$0	\$188,000	\$1,161,000	\$877,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Status

Status/Phase	Est Cost	Description
Planning	\$188,000	Public Engagement & Engineering Services

Insert item

2027 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$5,000	Public Engagement
Construction/Implement	\$541,000	Upgrade Pumps
Construction/Implement	\$615,000	Generator

Insert item

2028 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$877,000	Water Main Improvement

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Booster Pump Station 128 Upgrade"/>
Project Number	<input type="text" value="12442"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="Select..."/>

Description

Pressure Zone 11 on the far west side is experiencing development pressure and growing. The Blackhawk elevated tank was completed and put into service in December 2018 and will support projected growth in the area. Pump station capacity at the Blackhawk Booster Pumping Station is a limiting factor and the pumps and electrical systems require upgrade. This proposal will increase firm pumping capacity from 1,000 gpm to 1,400 to 2,100 gpm. Design development is scheduled to start in 2023.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project repairs and updates an existing undersized and deteriorated water supply and booster pumping facility in order to meet established Utility Level-of-Service for water main infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Pressure Zone 11 on the far west side is experiencing development pressure and growing. The Blackhawk elevated tank was completed and put into service in December 2018 and will support projected growth in the area. Pump station capacity at the Blackhawk Booster Pumping Station is a limiting factor and the pumps and electrical systems require upgrade. This proposal will increase firm pumping capacity from 1,000 gpm to 1,400 to 2,100 gpm.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Although this project is not located within an Environmental Justice Area, the scope of the facility improvements extend service from this facility into Pressure Zones 10 and 11, affecting a significant number of community residents. Project costs will be distributed equally among the entire Utility customer base.

Projects are coordinated amongst all City Public Works agencies and local representatives/public improvement needs. The objective is to fairly distribute improvements City-wide and balance improvements to include work within Environmental Justice Areas and Neighborhood Development Plans whenever possible, and minimize project cost impacts which may create financial burdens in lower income areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* 2016-2022 Actuals
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds <input type="text"/>						92,500
Total	\$0	\$0	\$0	\$0	\$0	\$92,500

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment <input type="text"/>						92,500
Total	\$0	\$0	\$0	\$0	\$0	\$92,500

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Status

Status/Phase	Est Cost	Description
Planning	\$92,500	Engineering Design Services

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Chlorinators & Florinators Program"/>
Project Number	<input type="text" value="12386"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="22"/>
2023 Project Number	<input type="text" value="14172"/>		

Description

This program rebuilds and replaces chlorinator and florinator equipment on a 10 year replacement cycle. The goal of this program is to reduce failures and service interruptions for safe and reliable water. Progress will be measured by the frequency of equipment failure.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals **2022 Budget**

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied <input type="text" value="v"/>	95,000	95,000	95,000	95,000	35,000	35,000
Total	\$95,000	\$95,000	\$95,000	\$95,000	\$35,000	\$35,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment <input type="text" value="v"/>	95,000	95,000	95,000	95,000	35,000	35,000
Total	\$95,000	\$95,000	\$95,000	\$95,000	\$35,000	\$35,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
2023 Chlorinators and Floridators	<input type="text" value="\$35,000"/>	<input type="text" value="MWU Unit Wells and Booster Pump Stations"/>
Chlorine Analyzers	<input type="text" value="\$60,000"/>	<input type="text" value="MWU Unit Wells and Booster Pump Stations"/>

Insert item

2024 Projects

Project Name	Est Cost	Location
2024 Chlorinators and Floridators	<input type="text" value="\$35,000"/>	<input type="text" value="MWU Unit Wells and Booster Pump Stations"/>
Chlorine Analyzers	<input type="text" value="\$60,000"/>	<input type="text" value="MWU Unit Wells and Booster Pump Stations"/>

Insert item

2025 Projects

Project name	Est Cost	Location
2025 Chlorinators and Floridators	<input type="text" value="\$35,000"/>	<input type="text" value="MWU Unit Wells and Booster Pump Stations"/>
Chlorine Analyzers	<input type="text" value="\$60,000"/>	<input type="text" value="MWU Unit Wells and Booster Pump Stations"/>

Insert item

2026 Projects

Project name	Est Cost	Location
2026 Chlorinators and Floridators	<input type="text" value="\$35,000"/>	<input type="text" value="MWU Unit Wells and Booster Pump Stations"/>
Chlorine Analyzers	<input type="text" value="\$60,000"/>	<input type="text" value="MWU Unit Wells and Booster Pump Stations"/>

Insert item

2027 Projects

Project name	Est Cost	Location
2027 Chlorinators and Floridators	<input type="text" value="\$35,000"/>	<input type="text" value="MWU Unit Wells and Booster Pump Stations"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
2028 Chlorinators and Floridators	<input type="text" value="35,000"/>	<input type="text" value="MWU Unit Wells and Booster Pump Stations"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following?

Yes No

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

Notes

Notes:

Save and Close

Ver 1 03142022

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="High Point/Raymond/MidTown"/>
Project Number	12454	Project Type	Project
Project Category	Utility	Priority:	<input type="text" value="15"/>

Description

The proposed MWU budget allows for a system redundancy connection between pressure zones 8 and 9 and water main installations along new development areas.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program repairs and/or replaces existing undersized or deteriorated water mains and extends new mains to meet established Utility Level-of-Service for water main infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The proposed MWU budget allows for design services related to Water Utility infrastructure in the project area to proceed in 2023. Construction is planned for 2028.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The proposed improvements will increase the municipal water service area near the proposed project and add redundancy and backup supply options for MWU Pressure Zone 9. MWU costs are distributed amongst the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* **2016-2022 Actuals**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	25,000	0				303,000
Total	\$25,000	\$0	\$0	\$0	\$0	\$303,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network	25,000	0				303,000
Total	\$25,000	\$0	\$0	\$0	\$0	\$303,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Planning	\$25,000	Engineering Design Services

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description
Construction/Implement:	\$303,000	Pipeline improvements

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

<i>Major</i>	<i>Annual Cost</i>	<i>Description</i>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Olin Building Improvements"/>
Project Number	<input type="text" value="14023"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Facility"/>	Priority:	<input type="text" value="7"/>

Description

Water Utility fleet and employee parking lot expansion along the southern end of the Water Utility property at 110 East Olin Avenue. This work will coincide with a City Engineering-led effort to create a new public access road to the drop off site adjacent to the Water Utility parcel. Both agencies will collaborate on proper grading; contaminated soil disposal; and storm water management requirements.

Does the project/program description require updates? If yes, please include below.

Please update the address to 119 East Olin Avenue. Thank you.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Allows for effective fleet management for utility and employee vehicles for day-to-day operations; collaborates with City Engineering on ensuring efficient access to the adjacent brush processing center.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

Ensures continued on-site vehicular access and management for staff and city fleet; provides clearer, safer access to brush disposal for professional and civilian drop-off.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Current parking lot and interior parking structure capacities; vehicular accessibility to current gated opening at brush collection site; projected future fleet, staff, and brush dropoff demand.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Project will remove and properly dispose of recorded contaminated soils on the property. Project will include a storm water collection and management element to further reduce impacts to this area.

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2022

2016-2022 Actuals

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	500,000					
Total	\$500,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Land Improvements	500,000					
Total	\$500,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

119 E. Olin Avenue

2023 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$500,000	Constructing a parking lot behind the VSB

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Water Utility ▼	Proposal Name	Outer Capitol Loop Southeast ▼
Project Number	10303	Project Type	Project
Project Category	Transportation	Priority:	Select... ▼

Description

This project is for reconstructing the southeast section of the Outer Capitol Loop. The goal of this project is to improve the roadway's pavement quality rating and pedestrian experience. The pavement quality rating for the roadway is currently 4 of 10. The project's scope includes reconstruction of East Doty Street from Martin Luther King Jr. Boulevard to South Webster Street and South Pinckney from East Doty Street to East Wilson Street. Funding in 2023 is for construction. Funding shown reflects the Water Utility component of the project.

Does the project/program description require updates? If yes, please include below.

Change funding to 2024 from 2023.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient ▼

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water. ▼

Describe how this project/program advances the Citywide Element:

This program rehabilitates existing deteriorated water mains to meet established Utility Level-of-Service for water main infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The proposed MWU budget allows for minor valve/hydrant improvements and the abandonment and transfer of service connections from an existing 4-IN water main to an existing parallel 10-IN water main.

Major Project Description (City Engineering Division): This project is for reconstructing East Doty Street from Martin Luther King Jr. Boulevard to South Webster Street, and South Pinckney from East Doty Street to East Wilson Street. The goal of this project is to improve the roadway's pavement quality rating and pedestrian experience. The pavement quality rating for the roadway is currently 5 of 10. Funding in 2024 is for construction.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

While this project is not located in an environmental justice area, access to the Capitol Square is an important service and employment hub for residents throughout the City. This project will enhance vehicle, bicycle, and pedestrian access to the City, County and State government services as well as employment opportunities. MWU costs are distributed amongst the entire Utility customer base

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* \$0 2016-2022 Actuals \$0
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds		193,000				
Total	\$0	\$193,000	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network	0	193,000				
Total	\$0	\$193,000	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project? Martin Luther King Jr Blvd, E Doty St to S Webster St, E Wilson St

2023 Status

Status/Phase	Est Cost	Description

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implementer	\$193,000	Pipeline Improvement

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="PFAS Investigation"/>
Project Number	<input type="text" value="14092"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Green and Resilient"/>	Priority:	<input type="text" value="2"/>

Description

The contaminant, PFAS, has been detected at Well 15. While PFAS is not regulated at this time, there is significant concern about it's potential health impacts. To prepare for a change in the PFAS regulatory requirements, a project is established to investigate and study potential treatment options. Starting in 2021, alternatives will be developed and evaluated for the mitigation of PFAS at Well 15. Recommendations from this study could result in future work.

Does the project/program description require updates? If yes, please include below.

Please remove the last two lines, this was from the project that was done for the study at Well 15. Please add: A study that was performed on Well 15 gave guidance on how to proceed with improving the PFAS levels at Well 15 and that is now going to be implemented. Water Utility is going to apply for a grant from the State to fund this project, but those funds will not be available until late 2022 or 2023.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Meeting established water quality regulations and goals is essential to renewing and maintaing critical infrasture.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project is included in the Master Plan and the long term CIP.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The planned improvement at Well 15 will remove organic contaminants (PFAS & VOCs) from the water. Household income of people living in the area primarily served by Well 15 is lower than median household income for Madison as a whole. Further, other environmental stresses including airport noise contribute to health burden.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

A triple bottom line approach will evaluate social, environmental, and economic factors to prioritize the order of completion for these projects in our long-term CIP. Equity and social justice will be important determinants.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Yes, the proposed treatment system will eliminate two high-energy blowers and post-treatment chemical addition needed to re-condition the water. This treatment system change will accelerate our path to a carbon-neutral future.

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2022

2016-2022 Actuals

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
State Sources	433,000	5,085,000				
Total	\$433,000	\$5,085,000	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	433,000	5,085,000				
Total	\$433,000	\$5,085,000	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

3900 E Washington Avenue

2023 Status

Status/Phase	Est Cost	Description
Planning	\$433,000	Design Phase

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implemer	\$5,085,000	Construction and installation of equipment

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

0.00

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description

Insert item

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Water Utility	Proposal Name	Park Street, South (Olin to RR)
Project Number	11133	Project Type	Project
Project Category	Transportation	Priority:	14

Description

This project is for reconstructing South Park Street. The goal of the project is to improve the pavement quality of the roadway. The current pavement rating is 4 of 10. The project's scope includes South Park Street from the railroad to Olin Avenue. Design is planned for 2022 and construction is planned for 2026. This timeline aligns with the Wisconsin Department of Transportation timeline.

Does the project/program description require updates? If yes, please include below.

Change design planned year to 2023 from 2022 and construction year to 2025 from 2026.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water.

Describe how this project/program advances the Citywide Element:

This project replaces existing failed and/or undersized water mains. The work is done in conjunction with other agencies to reduce the number of times the public is affected by the construction on major thoroughfares.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

MWU proposes to connect a system hydraulic gap located between Wingra Creek and the railroad crossing to improve system hydraulics in close proximity to Unit Well 18. Also, minor system improvements, as needed, in accomodation of the roadway reconstruction project.

Major Project Description (City Engineering Division): This project is for reconstructing South Park Street from the railroad to Olin Avenue. The goal of the project is to improve the pavement quality of the roadway. The current pavement rating is 4 of 10.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This project extends through an environmental justice area with higher percentage Black, Indigenous, People of Color and people with lower incomes. It also extends through the Southside NRT. Improving the pavement, sidewalks and bike facilities in this area will create a safe convenient transportation for these groups. MWU costs are distributed amongst the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* \$0 **2016-2022 Actuals** 622 **\$0**

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	21,000		437,000			
Total	\$21,000	\$0	\$437,000	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network	21,000		437,000			
Total	\$21,000	\$0	\$437,000	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$21,000	Finishing construction design

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$437,000	Pipeline Improvements

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

<i>Major</i>	<i>Annual Cost</i>	<i>Description</i>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Water Utility ▼	Proposal Name	Pleasant View Road - Phase 1 ▼
Project Number	10284	Project Type	Project
Project Category	Land Use and Transpor...	Priority:	13 ▼

Description

This project is for reconstructing Pleasant View Road from US-14 to Old Sauk Road. The goal of this project is to expand the existing roadway and improve the pavement quality. The current pavement rating is 4 of 10. The project's scope includes construction of a four-lane roadway with multi-use path and sidewalk to replace the existing two-lane roadway. Construction is planned for 2022 and 2023. Funding shown reflects the Water Utility component of the project.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient ▼

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water. ▼

Describe how this project/program advances the Citywide Element:

This program repairs and/or replaces existing undersized or deteriorated water mains to meet established Utility Level-of-Service for water main infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

MWU proposes to replace isolated segments of existing deteriorated water mains and implement hydraulic improvements within segments of the overall scope of this major roadway reconstruction project

Major Project Description (City Engineering Division): This project is for reconstructing the existing two lane rural roadway to a four lane roadway with bike lanes and sidewalks from US-14 to Old Sauk Road. The goal of this project is to expand the existing roadway as well as improve the pavement quality. The current pavement rating is 5 of 10. Funding in 2023 is for phase 1 construction. Federal funding for this project is secured.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

While this project is not located in an environmental justice area, it is an arterial route that provides access to a commercial area providing employment to a significant number of residents. The new sidewalk and multi-use path will extend opportunities for people to walk and bike along the Pleasant View Corridor. The median will enhance safety for pedestrian crossing. MWU costs are distributed amongst the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Prior Appropriation* \$24,000 2016-2022 Actuals \$0
 *Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	120,000					
Total	\$120,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source
 If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network	120,000					
Total	\$120,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type
 Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No
 What is the location of the project? US-14 to Old Sauk Rd

2023 Status

Status/Phase	Est Cost	Description
Construction/Impleme	\$120,000	Pipeline Improvement

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

- Over the next six years, will the project/program require any of the following IT resources?
- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
 - Software (either local or in the cloud)? Yes No
 - A new website or changes to an existing sites? Yes No
- For projects/programs requesting new software/hardware:
 Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Water Utility	Proposal Name	Unit Well 12 Conversion to a Two Zone Well
Project Number	10452	Project Type	Project
Project Category	Utility	Priority:	Select...

Description

This project is for rebuilding and expanding Well #12 located on South Whitney Way. The goal of the project is to provide water supply capacity to five existing pressure zones, which represents the majority of the City's west side. The system flexibility provided by this project will improve service reliability and maximize water supply. Funding in 2023 is for design and funding in 2024 is for construction.

Does the project/program description require updates? If yes, please include below.

Change last sentence to:

Funding in 2026 is for design with construction to begin in 2024.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water.

Describe how this project/program advances the Citywide Element:

Operational flexibility and efficiency is essential to renewing and maintaining critical infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Well 12 is located on the boarder between Zone 7 and Zone 8. This location provides the opportunity to permanently convert Well 12 to a two zone supply point that would also provide booster pumping capacity from Zone 7 to Zone 8.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Although this project is not located within an Environmental Justice Area, the scope of the facility improvements extend service from this facility into Pressure Zone 8, which includes many areas within Environmental Justice Areas with a higher percentage of both People of Color and people living below the property line. Project costs will be distributed equally among the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* \$1,441,588 **2016-2022 Actuals** \$1,441,588

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	0	0	0	263,000	3,754,000	41,000
Total	\$0	\$0	\$0	\$263,000	\$3,754,000	\$41,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	0	0	0	263,000	3,754,000	41,000
Total	\$0	\$0	\$0	\$263,000	\$3,754,000	\$41,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Status

Status/Phase	Est Cost	Description
Planning	\$263,000	Public Engagement and Engineering planning

Insert item

2027 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$3,754,000	Well Reconstruction and Upgrade

Insert item

2028 Status

Status/Phase	Est Cost	Description
Construction/Implement	\$41,000	Completion of Well Reconstruction and Upgrade

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)
- Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

<i>Major</i>	<i>Annual Cost</i>	<i>Description</i>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Water Utility	Proposal Name	Unit Well 14 - Sodium and Chloride Mitigation
Project Number	11900	Project Type	Project
Project Category	Utility	Priority:	3

Description

Due to decades of road salt use on Madison city streets and in particular University avenue, Well 14 has elevated levels of sodium (Na) and Chloride (Cl). Efforts are underway to reduce the quantity of road salt used, however the levels currently in the groundwater will eventually reach the well. If the level of Na and Cl continues to rise, mitigation will be required. This project will fund a project to evaluate and develop alternatives for reducing the Na and Cl entering the drinking water system. Recommendations from this study could result in future work.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water.

Describe how this project/program advances the Citywide Element:

Meeting established water quality regulations and goals is essential to renewing and maintaining critical infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project is included in Water's Asset Mangement Plan and Master Plan.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program will improve the quality of drinking water for residents that are served by Well 14. It will allow us to meet established water quality regulations and standards.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

If so, please identify the specific NRT and recommendation. Be as specific as possible.

Spring Harbor Neighborhood Association.

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This will prevent sodium chloride (road salt) from entering the well. This will allow us to use the well longer and promote sustainability.

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2022

2016-2022 Actuals

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	150,000	1,500,000				
Total	\$150,000	\$1,500,000	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building	150,000	1,500,000				
Total	\$150,000	\$1,500,000	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

5130 University Ave

2023 Status

Status/Phase	Est Cost	Description
Planning	\$150,000	Engineering Design Services

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implementer	\$1,500,000	Well Construction

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Unit Well 8 - Reconstruction"/>
Project Number	10944	Project Type	Project
Project Category	Utility	Priority:	<input type="text" value="Select..."/>

Description

Elevated levels of iron and manganese at Well 8 exceed Water Utility Board standards and need to be addressed. The facility was constructed in 1945 and is in need of renewal. The facility will be demolished and rebuilt. Geographically, the well is located in a well developed area in the near east side of the system. This location provides is in proximity of Zones 6e, 6w, and 4. This would allow the well to serve these three zones, transferring water from the isthmus to the SE side of the service area. Challenges and limitations exists from the Kipp Corporation site, Olbrich Park and Lake Monona. Coordination with neighborhood groups and the Parks Department will be critical to project success. Preliminary planning work will commence in 2028.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This project replaces an existing undersized and deteriorated water supply and booster pumping facility in order to meet established Utility Level-of-Service for water supply infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Elevated levels of iron and manganese at Well 8 exceed Water Utility Board standards and need to be addressed. The facility was constructed in 1945 and is in need of renewal. The facility is proposed to be demolished and rebuilt. Geographically, the well is located in a well developed area in the near east side of the system. This location provides is in proximity of Zones 6e, 6w, and 4. This would potentially allow the well to serve these three zones, transferring water from the isthmus to the SE side of the service area. Challenges and limitations exists from the Kipp Corporation site, Olbrich Park and Lake Monona. Coordination with community & neighborhood groups and the Parks Department will be critical to project success.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

While this project is not located in an Environmental Justice Area, it is located within Olbrich Park and adjacent to Olbrich Gardens both of which attract visitors from every neighborhood in Madison. These attractions also bring in visitors from outside the City. To the extent practical, MWU facility improvement projects incorporate design features such as drinking fountains or gardens, which extend benefits to all residents and visitors in the vicinity of the facility.

This project will work very closely with the public, DNR, PSC, local representatives, Park Dept, Olbrich Gardens, and Lake Monona/Starkweather Creek communities. At this phase in the project, outreach efforts have not started.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

2016-2022 Actuals

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds						88,000
Total	\$0	\$0	\$0	\$0	\$0	\$88,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building						88,000
Total	\$0	\$0	\$0	\$0	\$0	\$88,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description
Planning	\$88,000	Engineering Design Services

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

0.00

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Unit Well Rehab Program"/>
Project Number	<input type="text" value="12341"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="19"/>
2023 Project Number	<input type="text" value="14169"/>		

Description

This program is for the 10 year unit well upgrade projects as recommended by WiDNR. The goal of this program is to ensure that all unit wells are functioning at an efficient level and to reduce annual maintenance costs. Progress will be measured by reduction of maintenance costs, fewer unit well failures, and compliance with the 10 year schedule.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program keeps our water supply capacities at peak levels which is important for fire protection and safe clean drinking water.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program fits into our Asset Management plan and is for the 10 year unit well maintenance that is recommended by the WiDNR. The goal of this program is to ensure that all unit wells are functioning reliably, efficiently, and to reduce annual maintenance costs.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

All water utility customers benefit from this program as it keeps our water supply capacities at peak levels which is important for fire protection and safe clean drinking water.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

This improves the city's climate and sustainability goals by rehabilitating or replacing aging pumps and motors to ensure the deep wells are operating efficiently thus reducing energy and maintenance costs throughout the system.

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

	\$661,849	2016-2021 Actuals	\$517,475	2022 Budget	\$330,000
--	-----------	--------------------------	-----------	--------------------	-----------

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied	360,000	371,000	382,000	393,000	405,000	417,000
Total	\$360,000	\$371,000	\$382,000	\$393,000	\$405,000	\$417,000

Insert Funding Source
 If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	360,000	371,000	382,000	393,000	405,000	417,000
Total	\$360,000	\$371,000	\$382,000	\$393,000	\$405,000	\$417,000

Insert Expense Type
 Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
UW #20	\$120,000	2829 Prairie Rd
UW #30	\$120,000	1133 Moorland Rd
UW #24	\$120,000	101 N. Livingston St

Insert item

2024 Projects

Project Name	Est Cost	Location
UW #6	\$124,000	2757 University Ave
UW #13	\$124,000	1201 Wheeler Rd
UW #28	\$123,000	8210 Old Sauk Road

Insert item

2025 Projects

Project name	Est Cost	Location
UW #7	\$127,000	1613 N Sherman Ave
UW #12	\$127,000	501 S Whitney Way
UW #16	\$128,000	6706 Mineral Point Rd

Insert item

2026 Projects

Project name	Est Cost	Location
UW #19	\$131,000	2526 Lake Mendota Dr
UW #25	\$131,000	5415 Queensbridge Rd
UW #14	\$131,000	5130 University Ave

Insert item

2027 Projects

Project name	Est Cost	Location
UW #9	\$135,000	4724 Spaanem Ave
UW #26	\$135,000	910 High Point Rd
UW #27	\$135,000	18 N. Randall Ave

Insert item

2028 Projects

Project Name	Est Cost	Location
UW #31	139,000	4901 Tradewinds Parkway
UW #29	139,000	829 N. Thompson Dr
UW #8	139,000	3206 Lakeland Ave

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Water Hydrants Program"/>
Project Number	<input type="text" value="12385"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="20"/>
2023 Project Number	<input type="text" value="14170"/>		

Description

This program is for the annual raising, replacing and moving of water hydrants. The goal of this program is to maintain reliable service for fire suppression.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

We will allow safer access and operations by replacing, raising, or relocation our aging fire hydrants. We will ensure that the citizens of Madison receive fair premiums for homeowners and commercial fire insurance by maintaining or improving our current ISO class 1 rating.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program is for the annual raising, replacing, and moving fire hydrants. The goal of this program is to maintain reliable service for fire suppression. This program fits in with both our Master plan and Asset Management plan.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program will allow for safer access and operations by replacing, raising, or relocating our aging fire hydrants. We will ensure that the citizens of Madison receive fair premiums for homeowners and commercial fire insurance by maintaining our current ISO Class 1 rating.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals

2022 Budget

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied <input type="text" value="v"/>	400,000	412,000	424,000	437,000	450,000	464,000
Total	\$400,000	\$412,000	\$424,000	\$437,000	\$450,000	\$464,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network <input type="text" value="v"/>	400,000	412,000	424,000	437,000	450,000	464,000
Total	\$400,000	\$412,000	\$424,000	\$437,000	\$450,000	\$464,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
2023 Water Utility Hydrant Program	<input type="text" value="\$400,000"/>	<input type="text" value="City-wide"/>

Insert item

2024 Projects

Project Name	Est Cost	Location
2024 Water Utility Hydrant Program	<input type="text" value="\$412,000"/>	<input type="text" value="City-wide"/>

Insert item

2025 Projects

Project name	Est Cost	Location
2025 Water Utility Hydrant Program	<input type="text" value="\$424,000"/>	<input type="text" value="City-wide"/>

Insert item

2026 Projects

Project name	Est Cost	Location
2026 Water Utility Hydrant Program	<input type="text" value="\$437,000"/>	<input type="text" value="City-wide"/>

Insert item

2027 Projects

Project name	Est Cost	Location
2027 Water Utility Hydrant Program	<input type="text" value="\$450,000"/>	<input type="text" value="City-wide"/>

Insert item

2028 Projects

Project Name	Est Cost	Location
2028 Water Utility Hydrant Program	<input type="text" value="464,000"/>	<input type="text" value="City-wide"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No
[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Water Mains - New"/>
Project Number	<input type="text" value="12507"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="8"/>
2023 Project Number	<input type="text" value="14159"/>		

Description

This program is for installing new water mains throughout the City. The goal of the program is to strengthen and expand the existing distribution system, improve water pressure, improve fire protection, allow transfer of water between pressure zones, and to serve the growing areas of the City. Newly installed mains include hydraulic improvements consistent with the Water Utility Master Plan. Planned projects in 2022 include Hydraulic Improvements.

Does the project/program description require updates? If yes, please include below.

Change year reference from 2022 to 2023.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program repairs and/or replaces existing undersized or deteriorated water mains to meet established Utility Level-of Service for water main infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The proposed '2023 Water Mains New' projects extend new water mains to improve water system hydraulics, pressures, fire protection, and support ongoing development and water supply/facility improvements. These projects occur in conjunction with associated roadway construction projects or as stand-alone water main improvements consistent with infrastructure priorities identified in the Water Utility Master Plan.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This program funds new water main extensions to help strengthen the distribution system, improve pressures & fire protection, allow transfer of water between system zones, and serve new developments beyond the extent of the existing service area, City-wide and in compliance with City of Madison development policies and all applicable neighborhood development plans. New water main extension projects may include assessable improvements or connection fees, so project location related to Environmental Justice Areas is a consideration for balancing project cost vs. project need.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Projects are coordinated amongst all City Public Works agencies and local representatives/public improvement needs. The objective is to fairly distribute improvements City-wide and balance improvements to include work within Environmental Justice Areas and Neighborhood Development Plans whenever possible, and minimize project cost impacts which may create financial burdens in lower income areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals 2022 Budget

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds <input type="text" value="v"/>	20,000	768,000	108,000	228,000	454,000	454,000
Total	\$20,000	\$768,000	\$108,000	\$228,000	\$454,000	\$454,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network <input type="text" value="v"/>	20,000	768,000	108,000	228,000	454,000	454,000
Total	\$20,000	\$768,000	\$108,000	\$228,000	\$454,000	\$454,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
2023 Hydraulic Improvements	\$10,000	Facility Pipeline Improvements
2023 System Improvements	\$10,000	MWU Crew Projects (City-Wide)

Insert item

2024 Projects

Project Name	Est Cost	Location
Lien Rd Water Main Extension	\$716,000	Interstate 90-94 - Felland Rd
2024 Hydraulic Improvements	\$26,000	Facility Pipeline Improvements
2024 System Improvements	\$26,000	MWU Crew Projects (City-Wide)

Insert item

2025 Projects

Project name	Est Cost	Location
2025 Hydraulic Improvements	\$54,000	Facility Pipeline Improvements
2025 System Improvements	\$54,000	MWU Crew Projects (City-Wide)

Insert item

2026 Projects

Project name	Est Cost	Location
2026 Hydraulic Improvements	\$114,000	Facility Pipeline Improvements
2026 System Improvements	\$114,000	MWU Crew Projects (City-Wide)

Insert item

2027 Projects

Project name	Est Cost	Location
2027 Hydraulic Improvements	\$227,000	Facility Pipeline Improvements
2027 System Improvements	\$227,000	MWU Crew Projects (City-Wide)

Insert item

2028 Projects

Project Name	Est Cost	Location
2028 Hydraulic Improvements	227,000	Facility Pipeline Improvements

Project Name	Est Cost	Location
2028 System Improvements	227,000	MWU Crew Projects (City-Wide)

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Water Mains Replace Rehab Improve - Pavement Management"/>
Project Number	<input type="text" value="11894"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="9"/>
2023 Project Number	<input type="text" value="14160"/>		

Description

This program is for replacing existing water mains in conjunction with the repaving of roads as part of the City's Engineering-Major Streets Pavement Management program. The goal of the program is to update the water infrastructure, reducing the risk of pipe failure. The program aligns with the Water Utility's goal to replace or rehabilitate over 400 miles of aging pipe within the City over a 40-year period to renew and maintain the system. Planned projects in 2022 include: Old Middleton Road/Craig Avenue, West Washington Avenue, Kroncke Drive/Lanett Circle/Tanager Trail, North Brooks Street/Fahrenbrook Court/College Court, and hydraulic improvements.

Does the project/program description require updates? If yes, please include below.

Remove list of 2022 planned projects.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program repairs and/or replaces existing undersized or deteriorated water mains to meet established Utility Level-of-Service for water main infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program supports the replacement and upgrade of deficient water mains in coordination with the City's street resurfacing Pavement Management Program or as stand-alone water main replacement projects. This program typically replaces failed or deteriorated, undersized, water mains which are difficult to maintain or have imposed significant maintenance and/or repair costs. Madison Water Utility utilizes an Asset Management program to establish, assess and define Core Risk metrics for all water mains in the system. This allows the Utility to compare and prioritize potential water main replacement projects. Existing mains are rated to establish their probability of failure and their consequence of failure. The assessment identifies existing water main mitigation needs and helps prioritize replacement either in conjunction with street construction projects, or stand-alone water main projects.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program replaces deteriorated, undersized, water mains in conjunction with planned roadway improvements, City-wide. Madison Water Utility utilizes an Asset Management program to establish, assess and define Core Risk metrics for all water mains in the system. Existing mains are rated to establish their probability of failure and their consequence of failure. The cost of water main replacements are distributed equally amongst the entire Utility customer base.

Projects are coordinated amongst all City Public Works agencies and local representatives/public improvement needs. The objective is to fairly distribute improvements City-wide and balance improvements to include work within Environmental Justice Areas and Neighborhood Development Plans whenever possible.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

\$254,625

2016-2021 Actuals

\$176,748

2022 Budget \$639,000

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	1,576,000	467,000	1,485,000	681,000	1,370,000	1,133,000
Total	\$1,576,000	\$467,000	\$1,485,000	\$681,000	\$1,370,000	\$1,133,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network	1,576,000	467,000	1,485,000	681,000	1,370,000	1,133,000
Total	\$1,576,000	\$467,000	\$1,485,000	\$681,000	\$1,370,000	\$1,133,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Hammersley	\$772,000	Gilbert Rd-W Beltline Frontage Rd
S Broom St, S Henry St, W Wilson St	\$336,000	S Broom St-W Wilson St; W Doty St-W Wilson St; S Henry St-S
N Segoe, Sheboygan	\$396,000	Regent St-University Ave; Segoe Rd-N Whitney Way
21C3B UW Madison-Engineering Dr, Randall Ave, Dayton St Utilities	\$21,000	Engineering Dr-W Dayton St, N Randall Ave-N Charter St
2023 Hydraulic Improvements-Replace Water Mains	\$51,000	Unallocated System Improvements/MWU Crew Project (City-wide)

Insert item

2024 Projects

Project Name	Est Cost	Location
N Franklin Ave	\$44,000	Regent St-University Ave
Starker Ave	\$32,000	Woodvale Dr-Droster Rd
Gilbert Rd	\$44,000	Raymond Rd-Kroncke Dr
Pflaum Rd	\$193,000	Monona Dr-S Stoughton Rd
2024 Hydraulic Improvements-Replace Water Mains	\$154,000	Unallocated System Improvements/MWU Crew Project (City-wide)

Insert item

2025 Projects

Project name	Est Cost	Location
Price Pl, Vernon Blvd	\$21,000	Regent St-N End; N Midvale Blvd-N Segoe Rd
Anderson	\$29,000	Hoffman St-Wright St
N Sherman Ave	\$29,000	Sherman Ave-RR X-ing
Silverton Trl	\$29,000	Muir Field Rd-McKee Rd
2025 Hydraulic Improvements-Replace Water Mains	\$1,377,000	Unallocated System Improvements/MWU Crew Project (City-wide)

Insert item

2026 Projects

Project name	Est Cost	Location
2026 Hydraulic Improvements-Replace Water Mains	\$681,000	Unallocated System Improvements/MWU Crew Project (City-wide)

Insert item

2027 Projects

Project name	Est Cost	Location
2027 Hydraulic Improvements-Replace Water Mains	\$1,370,000	Unallocated System Improvements/MWU Crew Project (City-wide)

Insert item

2028 Projects

Project Name	Est Cost	Location
2028 Hydraulic Improvements-Replace Water Mains	1,133,000	Unallocated System Improvements/MWU Crew Project (City-wide)

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Water Mains Replace Rehab Improve - Pipe Lining"/>
Project Number	<input type="text" value="11892"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="10"/>
2023 Project Number	<input type="text" value="14164"/>		

Description

This program is for cured-in-place-pipe lining (CIPP) to improve the quality of existing pipes in the water network throughout the City. The goal of the program is to lengthen the useful life of the pipes at a lower cost than replacing the pipe. The program measures the miles of pipe rehabilitated using the lining method. Locations for CIPP lining are evaluated on an annual basis.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

Describe how this project/program advances the Citywide Element:

This program rehabilitates existing deteriorated water mains to meet established Utility Level-of-Service for water main infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program funds the rehabilitation of existing deteriorated water mains which may not necessitate complete replacement by means of open-trench pipe replacement. Rehabilitation is often favorable in situations where the existing deteriorated main is of sufficient diameter to meet fire flow requirements, is located in an acceptable utility corridor and may be the only utility in need of repair in areas not currently scheduled for reconstruction. In addition to structural water main rehabilitation, non-structural methods can be used to address water quality concerns. This program also funds the development of Madison Water Utility's temporary water distribution piping which is used to provide temporary service to customers while existing mains are undergoing rehabilitation improvements. Madison Water Utility utilizes an Asset Management program to identify, compare and prioritize potential water main rehabilitation projects based on probability and consequence of failure.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program funds the rehabilitation of deteriorated water mains which may not necessitate full open-trench replacement, City-wide. Madison Water Utility utilizes an Asset Management program to identify, compare and prioritize potential water main rehab projects based on probability and consequence of failure. MWU strives to balance rehab main improvements throughout all areas of the City with costs distributed equally amongst the entire Utility customer base.

Projects are coordinated amongst all City Public Works agencies and local representatives/public improvement needs. The objective is to fairly distribute improvements City-wide and balance improvements to include work within Environmental Justice Areas and Neighborhood Development Plans whenever possible.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

\$1,110,000

2016-2021 Actuals

\$831,698

2022 Budget \$617,000

*Based on Fiscal Years 2016-2021

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	524,000	1,065,000	1,172,000	1,459,000	1,458,000	1,054,000
Total	\$524,000	\$1,065,000	\$1,172,000	\$1,459,000	\$1,458,000	\$1,054,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network	524,000	1,065,000	1,172,000	1,459,000	1,458,000	1,054,000
Total	\$524,000	\$1,065,000	\$1,172,000	\$1,459,000	\$1,458,000	\$1,054,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Lake Mendota Dr	\$400,000	143' W of Spring Ct-1,226-FT E of Merrill Springs Rd
CIPP Rehabilitation of Water Mains 2023	\$24,000	Undistributed (City-Wide, Locations Under Development)
Temporary Bypass System Materials Phase 4	\$100,000	N/A-Materials for WU implementation on CIPP/WM Rep. Projects

Insert item

2024 Projects

Project Name	Est Cost	Location
CIPP Rehabilitation of Water Mains 2024	\$1,009,000	Undistributed (City-Wide, Locations Under Development)
Temporary Bypass Systems Materials-Inventory/Replacement	\$56,000	N/A-Materials for WU implementation on CIPP/WM Rep. Projects

Insert item

2025 Projects

Project name	Est Cost	Location
CIPP Rehabilitation of Water Mains 2025	\$1,144,000	Undistributed (City-Wide, Locations Under Development)
Temporary Bypass Systems Materials-Inventory/Replacement	\$28,000	N/A-Materials for WU implementation on CIPP/WM Rep. Projects

Insert item

2026 Projects

Project name	Est Cost	Location
CIPP Rehabilitation of Water Mains 2026	\$1,389,000	Undistributed (City-Wide, Locations Under Development)
Temporary Bypass Systems Materials-Inventory/Replacement	\$70,000	N/A-Materials for WU implementation on CIPP/WM Rep. Projects

Insert item

2027 Projects

Project name	Est Cost	Location
CIPP Rehabilitation of Water Mains 2027	\$1,428,000	Undistributed (City-Wide, Locations Under DevelopmentUndistributed)

Project name	Est Cost	Location
Temporary Bypass Systems Materials-Inventory/Replacement	\$30,000	N/A-Materials for WU implementation on CIPP/WM Rep. Projects

Insert item

2028 Projects

Project Name	Est Cost	Location
CIPP Rehabilitation of Water Mains 2028	993,000	Undistributed (City-Wide, Locations Under Development)
Temporary Bypass Systems Materials-Inventory/Replacement	61,000	N/A-Materials for WU implementation on CIPP/WM Rep. Projects

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Water Mains Replace Rehab Improve - Reconstruct Streets"/>
Project Number	<input type="text" value="11893"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="11"/>
2023 Project Number	<input type="text" value="14165"/>		

Description

This program is for replacing existing water mains in conjunction with the reconstruction of roads as part of the City's Engineering-Major Streets Reconstruct Streets program. The goal of the program is to update the water infrastructure, diminishing the risk of pipe failure. The program aligns with the Water Utility's goal to replace or rehabilitate over 400 miles of aging pipe within the City over a 40-year period to renew and maintain the system. Planned projects in 2022 include: Helena/Russell/Jenifer Streets, Starkweather Drive, Hill Crest Drive/Standish Court/Alden Drive, Davies Street/Major Avenue/Dempsey Road/Maher Avenue, Pontiac Trail/Nokomis Court/Rosewood Circle/Boston Court, and hydraulic improvements.

Does the project/program description require updates? If yes, please include below.

Remove the list of proposed 2022 projects.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

This program repairs and/or replaces existing undersized or deteriorated water mains to meet established Utility Level-of-Service for water main infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program supports the replacement and upgrade of deficient water mains in coordination with the City's Street Reconstruction Program, or as stand-alone water main replacement projects located within major roadways. This program typically replaces deteriorated, undersized water mains which are difficult to maintain or have imposed significant maintenance/repair costs. Madison Water Utility utilizes an Asset Management program to establish assess and define Core Risk metrics for all water mains in the system. This allows the Utility to compare and prioritize potential water main replacement projects. Existing mains are rated to establish their probability of failure and their consequence of failure. The assessment identifies existing water main mitigation needs and helps prioritize replacement either in conjunction with street construction projects, or stand-alone water main projects.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program replaces deteriorated, undersized, water mains in conjunction with planned roadway improvements, City-wide. Madison Water Utility utilizes an Asset Management program to establish, assess and define Core Risk metrics for all water mains in the system. Existing mains are rated to establish their probability of failure and their consequence of failure. The cost of water main replacements are distributed equally amongst the entire Utility customer base.

Projects are coordinated amongst all City Public Works agencies and local representatives/public improvement needs. The objective is to fairly distributue improvements City-wide and balance improvements to include work within Environmental Justice Areas and Neighborhood Development Plans whenever possible.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals 2022 Budget

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	124,000	1,995,000	1,564,000	2,531,000	1,739,000	2,077,000
Total	\$124,000	\$1,995,000	\$1,564,000	\$2,531,000	\$1,739,000	\$2,077,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network	124,000	1,995,000	1,564,000	2,531,000	1,739,000	2,077,000
Total	\$124,000	\$1,995,000	\$1,564,000	\$2,531,000	\$1,739,000	\$2,077,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
Sommers Ave, Center Ave, Willard Ave, Hudson Ave, Miller Ave	\$4,000	Hudson Ave-Miller Ave; Ohio Ave-Elmside Blvd; Atwood Ave-Oakridge Ave; Atwood Ave-Willard ...
Rutledge St	\$4,000	Riverside Dr-Division St
Richard St, Silver Rd	\$4,000	Schenk St-Silver Rd; N End-Hynek Rd
Lowell St	\$4,000	South Shore Dr-W Lakeside St
Lake Mendota Dr	\$51,000	143'W of Spring Ct-1,226FT E of Merriall Springs Rd
Doncaster Dr, Beverly Rd, Danbury St	\$4,000	Danbury St-Seminole Hwy; Whenona Dr-Seminole Hwy; Mohawk Dr-Doncaster Dr
S Owen Dr	\$4,000	Regent St-Hillcrest Dr
Schmitt Pl, Harvey St	\$4,000	Harvey St-Universit Ave; Ridge St-Schmitt Pl
Blue Harvest/Treetops/Fether Edge	\$10,000	Feather Edge Dr-Meadow R; Blue Harvest Ln-Soaring Sky Run; Blue Havest Ln-1,100 FT SE
Eastwood/Winnebago w/Storm Sewer	\$10,000	Unknown
2023 Hydraulic Improvements	\$25,000	Unallocated System Improvements/MWU Crew Projects (City-Wide)

Insert item

2024 Projects

Project Name	Est Cost	Location
Evergreen Ave Center Ave, Willard Ave, Ohio Ave	\$105,000	Center Ave-Oakridge Ave; Dunning St-Hudson Ave; Evergreen Ave-Ohio Ave; Center Ave-Willard...
Farwell St, South Ct, North Ct	\$105,000	Milwaukee St-C & NW RR; Farwell St-Corry St
Dawes St, Lansing St, Leon St, Richard St	\$105,000	Lansing St-Walter St, Milwaukee St-Richard St, Starkweather Dr-Farrell St
Valley View Rd	\$924,000	South Point Rd-Boyer
Felland Rd	\$663,000	Commercial Ave-Autumn Lake Pkwy
Lake Mendota Dr, Norman Way	\$61,000	143' W of Spring Ct-Epworth Ct, Lake Mendota Dr- E End

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
2024 Hydraulic Improvements	\$32,000	Unallocated System Improvements/MWU Crew Projects (City-Wide)
<input type="checkbox"/> Insert item		
2025 Projects		
<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Birge Ter	\$54,000	University Ave-Birge Ter
Evergreen Ave, Ohio Ave, Sommers Ave	\$54,000	Atwood Ave-Center; Dunning St-Hudson Ave
Sherman Ave, McGuire St	\$54,000	McGuire St-N Sherman Ave; Sherman Ave-Fordem Ave
Hermina St, Union St	\$54,000	N Marquette St-Clyde Gallagher Ave; N Marquette St-Clyde Gallagher Ave
Shawnee Pass	\$54,000	Nakoma Rd-Cherokee Dr
Valley View Rd	\$1,161,000	Pioneer Rd-South Point Rd
2025 Hydraulic Improvements	\$133,000	Unallocated System Improvements/MWU Crew Projects (City-Wide)
<input type="checkbox"/> Insert item		
2026 Projects		
<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Jefferson St, Oakland Ave, Grant St	\$189,000	Oakland-Grant St;Madison St-Adams St; Madison St-Jefferson St
Elmside Blvd, Sommers Ave, Center Ave	\$39,000	Atwood Ave-Oakridget Ave; Miller Ave-Elmside Blvd; Miller Ave-Elmside Blvd
Maher Ave, Douglas Trl	\$151,000	Pflaum Rd-tompkins Dr, Joylynn-Camden Rd
Norman Way, Wood Cir	\$39,000	University Ave-Lake Mendota Dr; Norman Way-North End
Reiner Rd	\$1,605,000	Standing Butte Rd-Pegasus Pl
Lake View Ave, Hanover St, West Ln, East Ln	\$189,000	West End-Sherman Ave; Lake View Ave-Drewry Ln; Lake View Ave-North End;
MacArthur Rd, Larson Ct, Sycamore Ave, MacArthur Ct	\$189,000	E Wash Ave-South End; MacArthur Rd-West End; MacArthur-500' East, MacArthur Rd-North End
2026 Hydraulic Improvements	\$130,000	Unallocated System Improvements/MWU Crew Projects (City-Wide)
<input type="checkbox"/> Insert item		
2027 Projects		
<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
Yahara Pl, Walton Pl, Russell St	\$151,000	Walton Pl-Dunning St; Rutledge St-Yahara Pl; Rutledge St-Yahara Pl
Groveland ter, Crestview Dr, Herro Ln, Dixie Ln	\$114,000	Tompkins Dr-Crestview Dr, Indian Trce-Herro Ln, Tompkins Dr-Crestview Dr, Crestview Dr-Glenview Dr
Reindahl Ave, Schmedeman Ave, Rowland Ave, Graceland Ave, Ridgeway Ave	\$151,000	E Washington Ave-Gracelnd Ave, Reindahl Ave-Rowland Ave
S Franklin Ave	\$114,000	Regent St-Hammersley Ave
Hickory St	\$151,000	W Olin Ave-Pine St
Merrill Springs Rd	\$264,000	Flambeau Rd-Lake Mendota Dr
Old Sauk Rd	\$491,000	Pleasant View Rd-Schewe Rd
2027 Hydraulic Improvements	\$303,000	Unallocated System Improvements/MWU Crew Projects (City-Wide)
<input type="checkbox"/> Insert item		
2028 Projects		
<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Capital Ave	755,000	University Ave-Lake Mendota Dr
S Hillside Ter	189,000	Regent St-Bagley Pkwy
2028 Hydraulic Improvements	1,133,000	Unallocated System Improvements/MWU Crew Projects (City-Wide)
<input type="checkbox"/> Insert item		

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following?

Yes No

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Water Meter and Fixed Network Program"/>
Project Number	<input type="text" value="12340"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="17"/>
2023 Project Number	<input type="text" value="14167"/>		

Description

This program is for the water meter and fixed network advanced metering infrastructure (AMI) improvements. The program identifies projects via the State Public Service Commission (PSC) requirement for a prescribed schedule of meter replacement and testing. The goal of the program is to maximize the accuracy of the municipal services statements issued to customers. Progress will be measured by comparing the meter maintenance against the respective prescribed schedules as well as monitoring the total non-revenue water volume.

Does the project/program description require updates? If yes, please include below.

This program is for water meter and fixed network advanced metering infrastructure (AMI) improvements. The goal of the program is to provide accurate consumption data for billing purposes. Progress will be measured by comparing the meter accuracy testing results against the Public Service Commission of Wisconsin rules and regulations as well as monitoring the total non-revenue water volume.

Please change the description to the wording above.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

The Meter and Fixed Network Program allows for responsible stewardship of our local water resource by facilitating conservation of water pumped, consumed and lost. Acquiring real time and accurate water consumption data ensures accurate municipal services billing to all customers and allows customers to monitor consumption practices to make educated decisions on their water use habits.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The Public Service Commission of Wisconsin requires all utilities to test and/or change all meters on a scheduled basis. Madison Water Utility is allowed to test on a random basis due to our AMI system. Therefore, the testing and changing of meters is not predetermined by the Water Utility.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

\$500,000 2016-2021 Actuals \$297,893 2022 Budget \$513,000

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied	526,000	539,000	552,000	566,000	580,000	595,000
Total	\$526,000	\$539,000	\$552,000	\$566,000	\$580,000	\$595,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	526,000	539,000	552,000	566,000	580,000	595,000
Total	\$526,000	\$539,000	\$552,000	\$566,000	\$580,000	\$595,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
5/8", 3/4" & 1" Meter Purchase/Set/Change	\$316,000	Meters to be installed city-wide
1.5" & 2" Meter Purchase/Set/Change	\$158,000	Meters to be installed city-wide
3" and Larger Meter Purchase/Set/Change	\$52,000	Meters to be installed city-wide

Insert item

2024 Projects

Project Name	Est Cost	Location
5/8", 3/4" & 1" Meter Purchase/Set/Change	\$323,000	Meters to be installed city-wide
1.5" & 2" Meter Purchase/Set/Change	\$162,000	Meters to be installed city-wide
3" and Larger Meter Purchase/Set/Change	\$54,000	Meters to be installed city-wide

Insert item

2025 Projects

Project name	Est Cost	Location
5/8", 3/4" & 1" Meter Purchase/Set/Change	\$331,000	Meters to be installed city-wide
1.5" & 2" Meter Purchase/Set/Change	\$166,000	Meters to be installed city-wide
3" and Larger Meter Purchase/Set/Change	\$55,000	Meters to be installed city-wide

Insert item

2026 Projects

Project name	Est Cost	Location
5/8", 3/4" & 1" Meter Purchase/Set/Change	\$340,000	Meters to be installed city-wide
1.5" & 2" Meter Purchase/Set/Change	\$170,000	Meters to be installed city-wide
3" and Larger Meter Purchase/Set/Change	\$56,000	Meters to be installed city-wide

Insert item

2027 Projects

Project name	Est Cost	Location
5/8", 3/4" & 1" Meter Purchase/Set/Change	\$348,000	Meters to be installed city-wide
1.5" & 2" Meter Purchase/Set/Change	\$174,000	Meters to be installed city-wide
3" and Larger Meter Purchase/Set/Change	\$58,000	Meters to be installed city-wide

Insert item

2028 Projects

Project Name	Est Cost	Location
5/8", 3/4" & 1" Meter Purchase/Set/Change	357,000	Meters to be installed city-wide
1.5" & 2" Meter Purchase/Set/Change	179,000	Meters to be installed city-wide
3" and Larger Meter Purchase/Set/Change	59,000	Meters to be installed city-wide

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Water Utility Facility Improvements"/>
Project Number	<input type="text" value="10440"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="16"/>
2023 Project Number	<input type="text" value="14166"/>		

Description

This program is for repairing and upgrading Water Utility facilities. The goal of the program is to maintain the facilities for reliable service and reducing emergency repairs. Progress is measured by tracking the number of emergency calls, facility outages, and accidents each year. Funding in 2022 is for SCADA system upgrades and expansion, fiber optic installation and upgrade, deep well variable frequency drive (VFD) installs, facility safety and security upgrades, and other miscellaneous upgrades.

Does the project/program description require updates? If yes, please include below.

Remove the last sentence.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Provides for MWU facility improvements necessary in providing sufficient clean drinking water to City of Madison residents.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program helps to advance Water's Asset Management Plan. The goal of this program is to maintain the facilities for reliable service and reducing emergency repairs.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

MWU formalized it's Asset Management Program with the development of a Strategic Asset Management Plan. SAMP principles guide MWU to consistently meet our established level of service goals at sustainable and responsible asset lifecycle costs and acceptable levels of risk. The plan is structured to incorporate racial equity as one component in a project's triple bottom line score. All water utility customers benefit from the transparent, data-driven process plan and prioritize capital project spending. Projects are driven by MWU Board policies and City, State, and Federal regulatory guidelines set by, for example the Wisconsin DNR and the PSC of Wisconsin.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city Yes No

assets or operations?

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

	\$1,308,194	2016-2021 Actuals	\$833,952	2022 Budget \$864,000
--	--------------------	--------------------------	------------------	------------------------------

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied	1,513,000	1,857,000	1,638,000	1,405,000	1,447,000	1,490,000
Total	\$1,513,000	\$1,857,000	\$1,638,000	\$1,405,000	\$1,447,000	\$1,490,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	593,000	480,000	463,000	478,000	493,000	509,000
Building	920,000	1,377,000	1,175,000	927,000	954,000	981,000
Total	\$1,513,000	\$1,857,000	\$1,638,000	\$1,405,000	\$1,447,000	\$1,490,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
SCADA System Upgrades	\$28,000	Various Unit Wells and Booster Pump Stations
Fiber Optic System Installation and Upgrades	\$120,000	Various Unit Wells and Booster Pump Stations
Control & Instrumentation Replacements/Upgrades	\$110,000	Various Unit Wells and Booster Pump Stations
Cybersecurity Upgrades	\$101,000	Various Water Utility Sites
Site Upgrades	\$166,000	Various Unit Wells and Booster Pump Stations
Various Paterson & Olin Building/Site Improvements	\$100,000	110 S Paterson and 119 E. Olin
Unexpected Well & Booster Station Mechanical Failures	\$600,000	Various Unit Wells and Booster Pump Stations
Facility Safety and Security Upgrades	\$100,000	Various Water Utility Sites
Miscellaneous Facility Upgrade Projects	\$100,000	Various Water Utility Sites
Copier at Olin	\$20,000	119 E. Olin
VFD Installs & MCC Upgrades	\$68,000	Various Unit Wells and Booster Pump Stations

Insert item

2024 Projects

Project Name	Est Cost	Location
SCADA System Upgrades	\$29,000	Various Unit Wells and Booster Pump Stations
Fiber Optic System Installation and Upgrades	\$50,000	Various Unit Wells and Booster Pump Stations
Control & Instrumentation Replacements/Upgrades	\$100,000	Various Unit Wells and Booster Pump Stations
VFD Installs & MCC Upgrades	\$50,000	Various Unit Wells and Booster Pump Stations
Cybersecurity Upgrades	\$80,000	Various Water Utility Sites
Site Upgrades	\$171,000	Various Unit Wells and Booster Pump Stations
Various Paterson & Olin Building/Site Improvements	\$428,000	110 S Paterson and 119 E. Olin
Unexpected Well & Booster Station Mechanical Failures	\$618,000	Various Unit Wells and Booster Pump Stations
Facility Safety and Security Upgrades	\$103,000	Various Water Utility Sites

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Miscellaneous Facility Upgrade Projects	\$103,000	Various Water Utility Sites
GPS	\$125,000	Various Water Utility Sites
<input type="checkbox"/> Insert item		
2025 Projects		
<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
SCADA System Upgrades	\$30,000	Various Unit Wells and Booster Pump Stations
Fiber Optic System Installation and Upgrades	\$52,000	Various Unit Wells and Booster Pump Stations
Control & Instrumentation Replacements/Upgrades	\$103,000	Various Unit Wells and Booster Pump Stations
VFD Installs & MCC Upgrades	\$52,000	Various Unit Wells and Booster Pump Stations
Cybersecurity Upgrades	\$50,000	Various Water Utility Sites
Site Upgrades	\$176,000	Various Unit Wells and Booster Pump Stations
Various Paterson & Olin Building/Site Improvements	\$51,000	110 S Paterson and 119 E. Olin
Unexpected Well & Booster Station Mechanical Failures	\$637,000	Various Unit Wells and Booster Pump Stations
Facility Safety and Security Upgrades	\$106,000	Various Water Utility Sites
Miscellaneous Facility Upgrade Projects	\$106,000	Various Water Utility Sites
Flooring and Furniture at Olin	\$275,000	119 E Olin Ave
<input type="checkbox"/> Insert item		
2026 Projects		
<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
SCADA System Upgrades	\$31,000	Various Unit Wells and Booster Pump Stations
Fiber Optic System Installation and Upgrades	\$54,000	Various Unit Wells and Booster Pump Stations
Control & Instrumentation Replacements/Upgrades	\$106,000	Various Unit Wells and Booster Pump Stations
VFD Installs & MCC Upgrades	\$54,000	Various Unit Wells and Booster Pump Stations
Cybersecurity Upgrades	\$52,000	Various Water Utility Sites
Site Upgrades	\$181,000	Various Unit Wells and Booster Pump Stations
Various Paterson & Olin Building/Site Improvements	\$53,000	110 S Paterson and 119 E. Olin
Unexpected Well & Booster Station Mechanical Failures	\$656,000	Various Unit Wells and Booster Pump Stations
Facility Safety and Security Upgrades	\$109,000	Various Water Utility Sites
Miscellaneous Facility Upgrade Projects	\$109,000	Various Water Utility Sites
<input type="checkbox"/> Insert item		
2027 Projects		
<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
SCADA System Upgrades	\$32,000	Various Unit Wells and Booster Pump Stations
Fiber Optic System Installation and Upgrades	\$56,000	Various Unit Wells and Booster Pump Stations
Control & Instrumentation Replacements/Upgrades	\$109,000	Various Unit Wells and Booster Pump Stations
VFD Installs & MCC Upgrades	\$56,000	Various Unit Wells and Booster Pump Stations
Cybersecurity Upgrades	\$54,000	Various Water Utility Sites
Site Upgrades	\$186,000	Various Unit Wells and Booster Pump Stations
Various Paterson & Olin Building/Site Improvements	\$54,000	110 S Paterson and 119 E. Olin
Unexpected Well & Booster Station Mechanical Failures	\$676,000	Various Unit Wells and Booster Pump Stations
Facility Safety and Security Upgrades	\$112,000	Various Water Utility Sites
Miscellaneous Facility Upgrade Projects	\$112,000	Various Water Utility Sites
<input type="checkbox"/> Insert item		
2028 Projects		
<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
SCADA System Upgrades	33,000	Various Unit Wells and Booster Pump Stations
Fiber Optic System Installation and Upgrades	58,000	Various Unit Wells and Booster Pump Stations
Control & Instrumentation Replacements/Upgrades	112,000	Various Unit Wells and Booster Pump Stations

Project Name	Est Cost	Location
VFD Installs & MCC Upgrades	58,000	Various Unit Wells and Booster Pump Stations
Cybersecurity Upgrades	56,000	Various Water Utility Sites
Site Upgrades	192,000	Various Unit Wells and Booster Pump Stations
Various Paterson & Olin Building/Site Improvements	55,000	110 S Paterson and 119 E. Olin
Unexpected Well & Booster Station Mechanical Failures	696,000	Various Unit Wells and Booster Pump Stations
Facility Safety and Security Upgrades	115,000	Various Water Utility Sites
Miscellaneous Facility Upgrade Projects	115,000	Various Water Utility Sites

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Save and Close

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Water Utility Vehicles & Equipment"/>
Project Number	<input type="text" value="12339"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Other"/>	Priority:	<input type="text" value="18"/>
2023 Project Number	<input type="text" value="14168"/>		

Description

This program is for the annual vehicle and equipment replacements and additions. Replacement schedules are based on age and mileage of the vehicles and equipment. The goal of this program is to provide reliable vehicles and equipment for Water Utility's operations. Progress will be measured by the frequency of vehicle breakdowns and actual useful life obtained. In 2022, funds will be used to purchase four new vehicles, a new towable lift, and other various tools and equipment, as well as modernize mapping and service equipment.

Does the project/program description require updates? If yes, please include below.

Remove the last sentence.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

By replacing aging vehicles with new electric or gas powered vehicles in the future, we will help to reduce carbon emissions and improve gas mileage. It will also reduce maintenance costs, and length of time vehicles are out of service.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This is part of our Asset Management plan. MWU maintains a list of all vehicles and equipment in our maintenance management system FASTER. Vehicles and equipment are replaced based on the year purchased, miles driven, and overall condition to maintain safe and reliable vehicles and equipment for our employees.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

By replacing aging vehicles and equipment with new electric or gas powered vehicles in the future, we will help reduce carbon emissions and improve gas mileage. This will also reduce maintenance costs, and length of time vehicles are out of service.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

By replacing aging vehicles and equipment with new electric or gas powered vehicles in the future, we will help reduce carbon emissions and improve gas mileage. This will also reduce maintenance costs, and length of time vehicles are out of service.

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals **2022 Budget**

Budget by Funding Source

<i>Funding Source</i>	2023	2024	2025	2026	2027	2028
Reserves Applied <input type="text" value="v"/>	754,000	701,000	813,000	690,000	702,000	681,000
Total	\$754,000	\$701,000	\$813,000	\$690,000	\$702,000	\$681,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

<i>Expense Type</i>	2023	2024	2025	2026	2027	2028
Machinery and Equipment <input type="text" value="v"/>	754,000	701,000	813,000	690,000	702,000	681,000
Total	\$754,000	\$701,000	\$813,000	\$690,000	\$702,000	\$681,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
W-51A	\$31,000	119 E Olin Ave
W-89	\$110,000	110 S Paterson
W-31A	\$35,000	119 E Olin Ave
W-76A	\$50,000	119 E Olin Ave
LT3-Ferris Mower	\$17,000	110 S Paterson
W-43 V Box Spreader	\$17,000	110 S Paterson
EV Chargers	\$20,000	119 E Olin Ave & 110 S Paterson
Shore Replacement Box, Parts, and Supplies	\$30,000	110 S Paterson
Various small equipment replacements over the \$5,000 capitalization threshold	\$15,000	119 E Olin Ave & 110 S Paterson
Various large tools and equipment	\$21,000	119 E Olin Ave & 110 S Paterson
W-4A	\$200,000	110 S Paterson
W-84A	\$155,000	110 S Paterson
Welder	\$40,000	110 S Paterson
Mapping & Survey Equipment Replacement	\$13,000	119 E Olin Ave

Insert item

2024 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
W-24B	\$160,000	110 S Paterson
W-71A	\$200,000	110 S Paterson
W-10A	\$110,000	110 S Paterson
W-29A	\$30,000	119 E Olin Ave
W-78A	\$110,000	110 S Paterson
EV Chargers	\$20,000	119 E Olin Ave & 110 S Paterson

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
Shore Replacement Box, Parts, and Supplies	\$21,000	110 S Paterson
Various large tools and equipment	\$21,000	119 E Olin Ave & 110 S Paterson
Various small equipment replacements over the \$5,000 capitalization threshold	\$15,000	119 E Olin Ave & 110 S Paterson
Mapping & Survey Equipment Replacement	\$14,000	119 E Olin Ave & 110 S Paterson

Insert item

2025 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
W-1A	\$110,000	110 S Paterson
W-8A	\$120,000	110 S Paterson
W-48B	\$165,000	110 S Paterson
W-69B	\$60,000	110 S Paterson
W-85	\$60,000	110 S Paterson
W-17A	\$35,000	119 E Olin Ave
W-75B	\$60,000	110 S Paterson
Mapping & Survey Equipment Replacement	\$15,000	119 E Olin Ave & 110 S Paterson
Various small equipment replacements over the \$5,000 capitalization threshold	\$15,000	119 E Olin Ave & 110 S Paterson
Shore Replacement Box, Parts, and Supplies	\$31,000	110 S Paterson
Various large tools and equipment	\$22,000	119 E Olin Ave & 110 S Paterson
Drivable lift	\$120,000	110 S Paterson

Insert item

2026 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
W-79A	\$40,000	110 S Paterson
W-103	\$60,000	110 S Paterson
W-12A	\$130,000	110 S Paterson
W-101	\$60,000	119 E Olin Ave
W-9A	\$115,000	110 S Paterson
W-34A	\$210,000	110 S Paterson
Mapping & Survey Equipment Replacement	\$16,000	119 E Olin Ave & 110 S Paterson
Various small equipment replacements over the \$5,000 capitalization threshold	\$15,000	119 E Olin Ave & 110 S Paterson
Shore Replacement Box, Parts, and Supplies	\$22,000	110 S Paterson
Various large tools and equipment	\$22,000	119 E Olin Ave & 110 S Paterson

Insert item

2027 Projects

<i>Project name</i>	<i>Est Cost</i>	<i>Location</i>
W-30A	\$65,000	110 S Paterson
W-39A	\$50,000	110 S Paterson
W-5B	\$120,000	110 S Paterson
W-25B	\$175,000	110 S Paterson
W-61B	\$215,000	110 S Paterson
Mapping & Survey Equipment Replacement	\$16,000	119 E Olin Ave & 110 S Paterson
Various small equipment replacements over the \$5,000 capitalization threshold	\$15,000	119 E Olin Ave & 110 S Paterson
Shore Replacement Box, Parts, and Supplies	\$23,000	110 S Paterson
Various large tools and equipment	\$23,000	119 E Olin Ave & 110 S Paterson

Insert item

2028 Projects

<i>Project Name</i>	<i>Est Cost</i>	<i>Location</i>
W-95A	130,000	110 S Paterson
W-16A	130,000	110 S Paterson

Project Name	Est Cost	Location
W-55B	130,000	110 S Paterson
W-60A	45,000	119 E Olin Ave
W-57A	125,000	110 S Paterson
W-74A	40,000	119 E Olin Ave
Mapping & Survey Equipment Replacement	17,000	119 E Olin Ave & 110 S Paterson
Various small equipment replacements over the \$5,000 capitalization threshold	16,000	119 E Olin Ave & 110 S Paterson
Shore Replacement Box, Parts, and Supplies	24,000	110 S Paterson
Various large tools and equipment	24,000	119 E Olin Ave & 110 S Paterson

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources? Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following? Yes No

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Save and Close

2023 Capital Improvement Plan Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Water Valve Cut-In Program"/>
Project Number	<input type="text" value="12387"/>	Project Type	<input type="text" value="Program"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="21"/>
2023 Project Number	<input type="text" value="14171"/>		

Description

This program is for installing new valve cut-ins to the existing water infrastructure. The goal of this program is to eliminate areas of the city where water service is negatively impacted during water system maintenance and repair. Success is measured by a reduction in complaints from customers for impacted service.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Meeting established water supply regulations and goals is essential to renewing and maintaining critical infrastructure. Reducing the number of unplanned water outages will increase the reliability of our system and our customers' confidence in our system.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Yes No Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program fits into our Asset management plan by adding new valves into the system to eliminate areas of the the city where water service is negatively impacted during water system maintenance and repair.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The goal of this program is to add valves to the system where needed to reduce the number of customers impacted by unplanned outages due to repair and maintenance systemwide.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Monitoring the current water infrastructure and analyzing where the system would benefit from installing additional valves.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2021

2016-2021 Actuals 2022 Budget

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Reserves Applied	40,000	42,000	44,000	46,000	47,000	48,000
Total	\$40,000	\$42,000	\$44,000	\$46,000	\$47,000	\$48,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network	40,000	42,000	44,000	46,000	47,000	48,000
Total	\$40,000	\$42,000	\$44,000	\$46,000	\$47,000	\$48,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

2023 Projects

Project Name	Est Cost	Location
2023 Cut-in Valves	\$40,000	City-wide

Insert item

2024 Projects

Project Name	Est Cost	Location
2024 Cut-in Valves	\$42,000	City-wide

Insert item

2025 Projects

Project name	Est Cost	Location
2025 Cut-in Valves	\$44,000	City-wide

Insert item

2026 Projects

Project name	Est Cost	Location
2026 Cut-in Valves	\$46,000	City-wide

Insert item

2027 Projects

Project name	Est Cost	Location
2027 Cut-in Valves	\$47,000	City-wide

Insert item

2028 Projects

Project Name	Est Cost	Location
2028 Cut-in Valves	48,000	City-wide

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Yes No

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following?

Yes No

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Notes

Notes:

Ver 1 03142022

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Well 19 Iron and Manganese Filter"/>
Project Number	10448	Project Type	Project
Project Category	Utility	Priority:	<input type="text" value="1"/>

Description

This project is for a new iron, manganese, and radium treatment system at Well 19 located on Lake Mendota Drive on the City’s west side. The goal of this project is to improve water quality in the area. Progress will be measured by the change in iron, manganese, and radium concentrations, which currently do not meet Madison Water Utility standards. Funding in 2023 is for construction.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Meeting established water quality regulations and goals is essential to renewing and maintaining critical infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Yes, the project fits into both the Utility’s Master Plan and Asset Management Plan. The project supports the Housing Forward initiative in that it ensures the provision of safe, high quality water to residents within the Well 19 service area. It supports the Climate Forward agenda in that one component of the project will replace 50-year old motors with new more energy efficient motors and will add energy-saving variable frequency drives to the new motors where there were none before.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The project’s objective is to improve the water quality of Well 19 water by removing iron, manganese and radium from the source water. These naturally-occurring contaminants are present to varying degrees in the aquifer that supplies the City’s water. Iron, manganese and radium at Well 19 are all close to the EPA’s primary (radium) or secondary standards (iron and manganese) for these contaminants.

Well 19 is located on the University of Wisconsin campus near the Eagle Heights student housing complex. This well supplies water to a large area of Madison’s near west side including the University of Wisconsin and University of Wisconsin Hospital campuses. Because water is supplied to all customers within a given service area without regard to race, income, gender, age, home language, etc., any improvements to the well’s water quality would equally benefit those customers.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Data on the service area of Well 19 was obtained from the Utility’s hydraulic model.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

Yes, the project improves climate resilience and sustainability through the replacement of 50-year old pump motors with new, more energy efficient motors and the addition of energy-saving variable frequency drives to the new motors where there were none before.

Budget Information

Prior Appropriation* **2016-2022 Actuals**
*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds <input type="text" value="v"/>	8,116,000	81,000				
Total	\$8,116,000	\$81,000	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Building <input type="text" value="v"/>	8,116,000	81,000				
Total	\$8,116,000	\$81,000	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

2023 Status

Status/Phase	Est Cost	Description
Construction/Implement <input type="text" value="v"/>	\$8,116,000	Start construction on the filter

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implement <input type="text" value="v"/>	\$81,000	Additional Water Utility labor

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text" value="v"/>		

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No

Software (either local or in the cloud)? Yes No

A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form? Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form? Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in Yes No

[MGO Sec. 23.63\(2\)](#).

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Water Utility ▼	Proposal Name	Well 27 Iron & Manganese Mitigation ▼
Project Number	14025	Project Type	Project
Project Category	Utility	Priority:	4 ▼

Description

Elevated levels of iron and manganese at Well 27 exceed Water Utility Board Standards and need to be addressed. In addition, radium levels periodically exceed the EPA Safe Drinking Water limit. Vertical aquifer profiling will seek to identify strata causing the elevated contaminant levels and determine whether well reconstruction is a viable alternative to wellhead treatment.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient ▼

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water. ▼

Describe how this project/program advances the Citywide Element:

Meeting established water quality regulations and goals is essential to renewing and maintaining critical infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project is included in the Master Plan and the long term CIP.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The proposed work at Well 27 seeks to improve drinking water quality by removing iron and manganese which discolor water for all of the residents that are served by Well 27.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

A triple bottom line approach will evaluate social, environmental, and economic factors to prioritize the order of completion for these projects in our long-term CIP. Equity and social justice will be important determinants.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

It will indirectly improve things by improving water quality from these wells and over the long term it will reduce the amount of annual flushing, and the associated pumping and treatment of this non-revenue water.

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2022

2016-2022 Actuals

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	63,000	0				
Total	\$63,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	63,000	0				
Total	\$63,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

18 N Randall Ave

2023 Status

Status/Phase	Est Cost	Description
Planning	\$63,000	Engineering services to evaluate the water quality of the well

Insert item

2024 Status

Status/Phase	Est Cost	Description
	\$0	

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	Proposal Name	<input type="text" value="Well 28 Iron & Manganese Mitigation"/>
Project Number	<input type="text" value="17604"/>	Project Type	<input type="text" value="Project"/>
Project Category	<input type="text" value="Utility"/>	Priority:	<input type="text" value="5"/>

Description

Elevated levels of iron and manganese at Well 28 exceed Water Utility Board standards and need to be addressed. Vertical aquifer profiling will seek to identify strata causing the elevated contaminate levels and determine whether well reconstruction is a viable alternative to wellhead treatment.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element:

Strategy

Describe how this project/program advances the Citywide Element:

Meeting established water quality regulations and goals is essential to renewing and maintaing critial infrasture.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project is included in the Master Plan and the long term CIP.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The proposed work at Well 28 seeks to improve drinking water quality by removing iron and manganese which discolor water for all of the residents that are served by Well 28.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

A triple bottom line approach will evaluate social, environmental, and economic factors to prioritize the order of completion for these projects in our long-term CIP. Equity and social justice will be important determinants.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

It will indirectly improved water quality from these wells over the long term will reduce the amount of annual flushing, and the associated pumping and treatment of this non-revenue water.

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2022

2016-2022 Actuals

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	63,000					
Total	\$63,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	63,000	0				
Total	\$63,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

8210 Old Sauk Road

2023 Status

Status/Phase	Est Cost	Description
Planning	\$63,000	Engineering services to evaluate the water quality of the well

Insert item

2024 Status

Status/Phase	Est Cost	Description
	\$0	

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Water Utility ▼	Proposal Name	Well 30 Iron & Manganese Mitigation ▼
Project Number	17603	Project Type	Project
Project Category	Utility	Priority:	6 ▼

Description

Elevated levels of iron and manganese at Well 30 exceed Water Utility board Standards and need to be addressed. Vertical aquifer profiling will see to identify strata causing the elevated contaminant levels and determine whether well reconstruction is a viable alternative to wellhead treatment.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient ▼

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water. ▼

Describe how this project/program advances the Citywide Element:

Meeting established water quality regulations and goals is essential to renewing and maintaining critical infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project is included in the Master Plan and the long term CIP.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

The proposed work at Well 30 seeks to improve drinking water quality by removing iron and manganese which discolor water for all of the residents that are served by Well 30.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

A triple bottom line approach will evaluate social, environmental, and economic factors to prioritize the order of completion for these projects in our long-term CIP. Equity and social justice will be important determinants.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

If yes, describe how.

It will indirectly improve things by improving water quality from these wells and over the long term it will reduce the amount of annual flushing, and the associated pumping and treatment of this non-revenue water.

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2022

2016-2022 Actuals

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds	63,000	0				
Total	\$63,000	\$0	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Machinery and Equipment	63,000	0				
Total	\$63,000	\$0	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

What is the location of the project?

1133 Moorland Rd

2023 Status

Status/Phase	Est Cost	Description
Planning	\$63,000	Engineering services to evaluate the water quality of the water at different points in the well

Insert item

2024 Status

Status/Phase	Est Cost	Description
	\$0	

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description

Insert item

2028 Status

Status/Phase	Est Cost	Description

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Water Utility ▼	Proposal Name	Westside Water Supply ▼
Project Number	12439	Project Type	Project
Project Category	Utility	Priority:	Select... ▼

Description

The City Planning Department is projecting significant development pressure on the far west side of the City over the next 20 years. System water demands coupled with system reliability requirements indicate a water supply deficiency exists on the far west side. Development projections will result in this west side water supply deficiency growing to the point it becomes critical by the year 2040. This project will investigate the ways and means of addressing the water supply shortage on the far west side now. Alternatives will include but will not be limited to; a new well; pumping water from other areas of the system; and optimization of operation. Planning and investigation will commence in 2027 with the project completion by 2032.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient ▼

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water. ▼

Describe how this project/program advances the Citywide Element:

This project will evaluate and propose mitigation strategies in order to meet established Utility Level-of-Service related to water supply and system capacity.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The City Planning Department is projecting significant development pressure on the far west side of the City over the next 20 years. System water demands coupled with system reliability requirements indicate a water supply deficiency exists on the far west side. Development projections will result in this west side water supply deficiency growing to the point it becomes critical by the year 2040. This project will investigate the ways and means of addressing the water supply shortage on the far west side now. Alternatives will include but will not be limited to; a new well; pumping water from other areas of the system; and optimization of operation.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

For projects/programs that are not specifically focused on maintenance and repair, what specific inequities does this program intend to address? How and for whom?

This project funds water supply improvements needed to strengthen distribution system capacity, improve pressures & fire protection, allow transfer of water between system zones, and serve new developments beyond the extent of the existing service area in compliance with City of Madison development policies and all applicable neighborhood development plans. New water infrastructure projects may include assessable improvements or connection fees, so project location related to Environmental Justice Areas is a consideration for balancing project cost vs. project need.

What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Projects are coordinated amongst all City Public Works agencies and local representatives/public improvement needs. The objective is to fairly distribute improvements City-wide and balance improvements to include work within Environmental Justice Areas and Neighborhood Development Plans whenever possible, and minimize project cost impacts which may create financial burdens in lower income areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation*

*Based on Fiscal Years 2016-2022

2016-2022 Actuals

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds					153,000	2,370,000
Total	\$0	\$0	\$0	\$0	\$153,000	\$2,370,000

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network					153,000	2,370,000
Total	\$0	\$0	\$0	\$0	\$153,000	\$2,370,000

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped?

Yes No

2023 Status

Status/Phase	Est Cost	Description

Insert item

2024 Status

Status/Phase	Est Cost	Description

Insert item

2025 Status

Status/Phase	Est Cost	Description

Insert item

2026 Status

Status/Phase	Est Cost	Description

Insert item

2027 Status

Status/Phase	Est Cost	Description
Planning	\$153,000	Engineering well siting services

Insert item

2028 Status

Status/Phase	Est Cost	Description
Construction/Implement:	\$2,370,000	Engineering services and pipeline improvements

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

Yes No

Software (either local or in the cloud)?

Yes No

A new website or changes to an existing sites?

Yes No

For projects/programs requesting new software/hardware:

Have you submitted a Software/Hardware Request form?

Yes No

[IT New Software Request Form](#)

Have you submitted an IT project request form?

Yes No

[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder.

Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative?

Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder?

Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#).

Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder?

Yes No

[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes No

Vehicle setup or maintenance costs?

Yes No

External management or consulting contracts?

Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2023 Capital Improvement Plan Project Budget Proposal

Identifying Information

Agency	Water Utility ▼	Proposal Name	Wilson St (MLK to King) ▼
Project Number	11543	Project Type	Project
Project Category	Transportation	Priority:	Select... ▼

Description

This project is for replacing the pavement on Wilson Street from Martin Luther King Jr Boulevard to King Street. The goal of this project is to improve the pavement rating, which is currently 4 of 10, and enhance the pedestrian and bicycle facilities along the corridor. The project's scope will construct a new cycle track along Wilson Street. Construction is planned for 2024. Funding shown reflects the Water Utility component of the project.

Does the project/program description require updates? If yes, please include below.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient ▼

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water. ▼

Describe how this project/program advances the Citywide Element:

This program repairs/or replaces existing undersized or deteriorated water mains to meet established Utility Level-of-Service for water main infrastructure.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)? Yes No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The proposed MWU budget allows for minor valve/hydrant improvements and the abandonment and transfer of service connections from an existing 6-IN water main to an existing parrallel 16-IN water main.

Major Project Description (City Engineering Division): This project is for replacing the concrete on Wilson Street from Martin Luther King Jr Boulevard to King Street. The goal of this project is to improve the pavement rating which is currently 4 of 10. Construction is planned for 2024.

Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair? Yes No

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The new cycle track will greatly enhance bicycle mobility in the downtown. MWU costs are distributed amongst the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)? Yes No

Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations? Yes No

Budget Information

Prior Appropriation* \$0 **2016-2022 Actuals** \$0

*Based on Fiscal Years 2016-2022

Budget by Funding Source

Funding Source	2023	2024	2025	2026	2027	2028
Borrowing - Revenue Bonds		157,000				
Total	\$0	\$157,000	\$0	\$0	\$0	\$0

Insert Funding Source

If TIF or Impact Fee funding source, which district(s)?

Budget by Expenditure Type

Expense Type	2023	2024	2025	2026	2027	2028
Water Network		157,000				
Total	\$0	\$157,000	\$0	\$0	\$0	\$0

Insert Expense Type

Explain any changes from the 2022 CIP in the proposed funding for this project/program.

Project Schedule & Location

Can this project be mapped? Yes No

What is the location of the project?

2023 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2024 Status

Status/Phase	Est Cost	Description
Construction/Implementer	\$157,000	Pipeline Improvements

Insert item

2025 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2026 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2027 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

2028 Status

Status/Phase	Est Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder.

Over the next six years, will the project/program require any of the following IT resources?

- Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? Yes No
- Software (either local or in the cloud)? Yes No
- A new website or changes to an existing sites? Yes No

For projects/programs requesting new software/hardware:

- Have you submitted a Software/Hardware Request form? Yes No
[IT New Software Request Form](#)
- Have you submitted an IT project request form? Yes No
[IT Project Request Form](#)

Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes No

Changes to existing hardware/ software:

Will any existing software or processes need to be modified to support this project/program or initiative? Yes No

If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes No

[Agency Capital Materials](#)

Surveillance Technology:

Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in [MGO Sec. 23.63\(2\)](#). Yes No

If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes No
[Surveillance Budget Request Attachment](#)

Other Operating Costs

In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following:

Facilities/land maintenance? Yes No

Vehicle setup or maintenance costs? Yes No

External management or consulting contracts? Yes No

How many additional FTE positions required for ongoing operations of this project/program?

Estimate the project/program annual operating costs by major.

Major	Annual Cost	Description
<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Save

Submit