

Metro Transit

Capital Improvement Plan

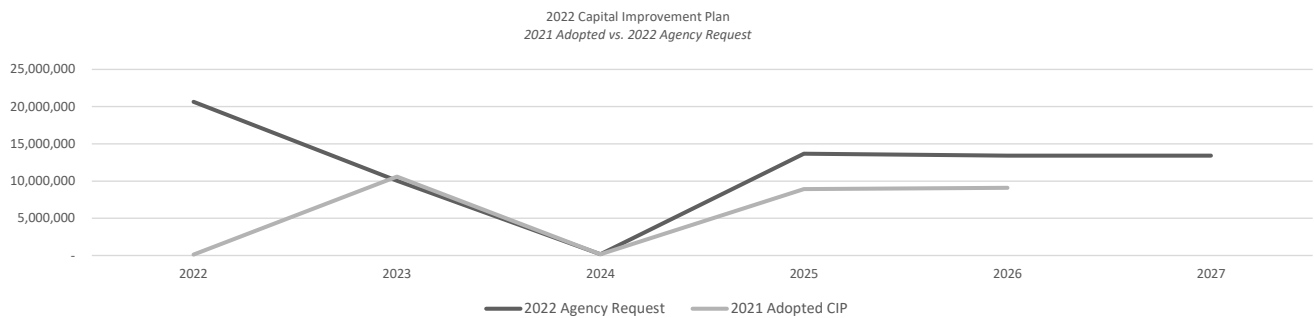
|                                | 2021 Adopted | 2022 Request | Change     |
|--------------------------------|--------------|--------------|------------|
| 2022 Capital Budget            | 124,000      | 20,646,500   | 20,522,500 |
| 2022 Capital Improvement Plan* | 28,899,000   | 57,975,500   | 29,076,500 |

\*Years 2022 to 2026 used for comparison.

|                    | 2021 Adopted | 2022 Request |
|--------------------|--------------|--------------|
| Number of Projects | 4            | 3            |

Project Summary: Agency Request

|                                    | 2022              | 2023              | 2024           | 2025              | 2026              | 2027              |
|------------------------------------|-------------------|-------------------|----------------|-------------------|-------------------|-------------------|
| Facilities Repairs and Improvement | -                 | 10,000,000        | 40,000         | 40,000            | 40,000            | 40,000            |
| Transit Coaches                    | 13,522,500        | -                 | -              | 13,200,000        | 13,200,000        | 13,200,000        |
| Transit System Upgrades            | 7,124,000         | 56,000            | 129,000        | 446,000           | 178,000           | 186,000           |
| <b>Total</b>                       | <b>20,646,500</b> | <b>10,056,000</b> | <b>169,000</b> | <b>13,686,000</b> | <b>13,418,000</b> | <b>13,426,000</b> |



Major Changes/Decision Points

- **Facilities Repairs and Improvement**
  - Funding source changed from Non-General Fund GO Borrowing to General Fund GO Borrowing. Metro's growing debt service requires support through the General Fund subsidy to Metro, which in turn puts stress on the City qualifying under the State's Expenditure Restraint Program (ERP). To address the ERP issue, major facilities projects within Metro's capital budget will be funded from General Fund-supported borrowing with the resulting asset contributed to Metro.
  - Borrowing in 2023 decreased by \$540,000
- **Transit Coaches**
  - \$13.5 million in State funding added in 2022 to utilize Volkswagen settlement funds
  - Total budget in 2025 and 2026 increased \$4.3 to \$4.8 million over the 2021 Adopted CIP, anticipating the purchase of electric buses instead of diesel. The increased budget relies on additional federal funding. Borrowing in each of 2025 and 2026 declined by more than \$1 million.
- **Transit Systems Upgrades**
  - Similar to the Facilities Repairs and Improvement program, borrowing is changed from Metro-supported to General Fund-supported borrowing to alleviate pressure on qualifying under ERP.
  - Borrowing in 2022 increased by \$7 million. This increase is part of Metro's overall plan for using its federal rescue funding. The Bus Rapid Transit project in Transportation's budget request includes an additional \$7 million in federal rescue funds and a corresponding decrease in borrowing. That decrease in borrowing has been applied to the Transit Systems Upgrades program to make investments that will lower Metro's long-term operating costs.



Department of Transportation

## **Metro Transit**

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5/21/21

To: Satya Rhodes-Conway, Mayor  
Dave Schmiedicke, Finance Director

Dear Mayor Rhodes-Conway and Mr. Schmiedicke,

I'm pleased to present Metro's proposed 2022 Capital Budget. This budget continues the initiatives of Metro envisioned in the 2021 budget, while also identifying opportunities to leverage additional federal resources that have come as part of the COVID-19 crisis.

### **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 2022-2024 and shifts future replacements to electric buses. We are also proposing to trade federal rescue funds with the BRT project, and using the local funds displaced to address long term operating Metro costs.

### **PRIORITIZED LIST OF CAPITAL REQUESTS**

1. Transit System Upgrades
2. 1101 E Washington Facility Improvements
3. Bus Replacement (both diesel and electric)

The transit enhancements are to be funded by swapping federal rescue funds with the BRT project. The 1101 E Washington renovation is crucial for the implementation of the BRT project.

### **SUMMARY OF CHANGES FROM 2021 CAPITAL IMPROVEMENT PLAN**

1. Added \$7 million to the Transit System Upgrades line item. This is indirectly funded by federal rescue funds, through a swap with the BRT project. The purpose of this funding is for investments that will reduce Metro's operating cost, helping to offset the structural operating deficit that Metro has due to stagnant state revenues.
2. Bus replacement expenditures, in 2025 and beyond have been shifted to an assumption of 10 60 ft. electric buses. Bus replacements in 2022 and 2023 have assumed only those diesel buses that would be funded through the VW mitigation program.

## **POTENTIAL FOR SCALING CAPITAL REQUESTS**

Bus replacement expenditures can be scaled by replacing fewer buses, but that would result in an increased need for bus replacement in future years.

## **IMPACT OF COVID-19 ON CAPITAL FUNDING**

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 that funding to cover expected losses in fare revenue through 2024, contribute \$10 million to replace local funds in the technology project (budgeted in 2021), and contribute \$7 million on capital improvements to lower long term operating costs. Overall, this reduces the total debt attributed to Metro projects as compared to previous budgets.

I look forward to additional discussion.

Sincerely,

Justin Stuehrenberg  
Metro General Manager

## 2022 Capital Improvement Plan Program Budget Proposal

### Identifying Information

|                            |                                    |                      |   |
|----------------------------|------------------------------------|----------------------|---|
| <b>Agency</b>              | Metro Transit <input type="text"/> | <b>Proposal Name</b> | Facilities Repairs and Improvement <input type="text"/> |
| <b>Project Number</b>      | 85002                              | <b>Project Type</b>  | Program   |
| <b>Project Category</b>    | Facility                           | <b>Priority:</b>     | 2 <input type="text"/>                                  |
| <b>2022 Project Number</b> | 13633 <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. Funding in 2021 is for Phase 3A that will remodel maintenance bays. 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.

### Budget Information

#### Prior Appropriation\*

\*Based on Fiscal Years 2015-2020

|  |              |                          |              |
|--|--------------|--------------------------|--------------|
|  | \$18,824,142 | <b>Prior Year Actual</b> | \$15,514,530 |
|--|--------------|--------------------------|--------------|

### Budget by Funding Source

| Funding Source                       | 2022 | 2023         | 2024     | 2025     | 2026     | 2027     |
|--------------------------------------|------|--------------|----------|----------|----------|----------|
| GF GO Borrowing <input type="text"/> |      | 10,000,000   | 40,000   | 40,000   | 40,000   | 40,000   |
| <b>Total</b>                         | \$0  | \$10,000,000 | \$40,000 | \$40,000 | \$40,000 | \$40,000 |

Insert Funding Source

### Budget by Expenditure Type

| Expense Type                  | 2022 | 2023         | 2024     | 2025     | 2026     | 2027     |
|-------------------------------|------|--------------|----------|----------|----------|----------|
| Building <input type="text"/> |      | 10,000,000   | 40,000   | 40,000   | 40,000   | 40,000   |
| <b>Total</b>                  | \$0  | \$10,000,000 | \$40,000 | \$40,000 | \$40,000 | \$40,000 |

Insert Expense Type

### Explain any changes from the 2021 CIP in the proposed funding for this program.

No change

### Priority & Justification

**Citywide Element** Land Use and Transportation

**Strategy** Improve transit service, especially to peripheral employment and residential locations, with a focus on reducing the travel time for transit depe

#### Describe how this project 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.

### 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.*

Describe how Black, Indigenous, and People of Color, people living with lower incomes, and people who are otherwise marginalized (because of gender, age, home language, etc.) would be affected by the proposed budget or budget change(s)?

Bus service is a critical lifeline for much of our city, especially those who have been economically disadvantaged. Our existing systems/fleet are failing, and this improvement will help ensure we do not have service disruptions due to system failures.

**What City agencies or community partners are affected by, care about, or already working on issues related to this project/program?** Many are impacted by service generally, but none for this project specifically.

**Have we asked for their perspectives directly and, if so, how have we incorporated their feedback?** n/a

**How will we continue to communicate with them in this process?** n/a

**Have we used any data related to the project/program that details race, non-binary and transgender people, people with disabilities, those experiencing homelessness, or undocumented status?**

Yes  
 No  
 Some, not all

**Is the proposed budget or budget change related to a recommendation from any of the City's teams or initiatives that connect community need with opportunities to advance racial equity, inclusion, and social justice (e.g., NRTs, RESJI, LCET, MAC, WIC, Equitable Workforce Plans)?**

Yes  
 No

If so, please identify the respective group and recommendation.

## Project Schedule & Location

### 2022 Projects

| Project Name | Est Cost | Location |
|--------------|----------|----------|
|              |          |          |

Insert item

**Explain the justification for selecting projects planned for 2022:**

### 2023 Projects

| Project Name                        | Est Cost    | Location               |
|-------------------------------------|-------------|------------------------|
| Phase 3 Admin/Dispatch Construction | \$6,814,023 | 1101 E Washington Ave. |
| Phase 3 Admin/Dispatch Equipment    | \$1,075,977 | 1101 E Washington Ave. |
| Transfer Point Concrete Repair      | \$1,030,000 | 1101 E Washington Ave. |
| Repair Gisholt Sawtooth Roof        | \$1,000,000 | 1101 E Washington Ave. |
| 1% for Art                          | \$80,000    | 1101 E Washington Ave. |

Insert item

**Explain the justification for selecting projects planned for 2023:**

The current configuration creates challenges to driver dispatch and stresses for Metro's drivers. A renovation to the building providing very basic amenities will produce results in creating safer drivers. There is currently a deficit in the quantity of toilet and locker room for women creating a gender equity issue.

Prioritization for this phase was obtained from the Mead and Hunt facility study. Concrete at the transfer points has buckled in recent years resulting in costly emergency repairs. \$1M repair for sawtooth portion of old Gisholt property roof.

In order for Metro to comply with 100% renewable Madison \$500,000 is included in equipment for solar PV panels to expand the array.

### 2024 Projects

| Project name  | Est Cost | Location               |
|---|----------|------------------------|
| Emergency building repair/refurbishment contingency | \$40,000 | 1101 E Washington Ave. |

Insert item

**Explain the justification for selecting projects planned for 2024:**

Emergency building repair/refurbishment contingency

### 2025 Projects

| Project name  | Est Cost | Location               |
|---|----------|------------------------|
| Emergency building repair/refurbishment contingency | \$40,000 | 1101 E Washington Ave. |

Emergency building repair/refurbishment contingency

Insert item

**Explain the justification for selecting projects planned for 2025:**

Emergency building repair/refurbishment contingency

### 2026 Projects

| Project name  | Est Cost | Location               |
|---|----------|------------------------|
| Emergency building repair/refurbishment contingency | \$40,000 | 1101 E Washington Ave. |

Emergency building repair/refurbishment contingency

Insert item

**Explain the justification for selecting projects planned for 2026:**

Emergency building repair/refurbishment contingency

| Project Name  | Est Cost | Location               |
|---|----------|------------------------|
| Emergency building repair/refurbishment contingency | 40,000   | 1101 E Washington Ave. |

Insert item

**Explain the justification for selecting projects planned for 2027:**

Emergency building repair/refurbishment contigenc

**Operating Costs**

What are the estimated annual operating costs associated with the projects planned within this program?

**Personnel**

| # of FTEs            | Annual Cost          | Description   |
|----------------------|----------------------|---|
| <input type="text"/> | <input type="text"/> | It is anticipated that labor overtime will decrease as repairs will become more predictive in nature. |

**Non-Personnel**

| Major | Amount               | Description  |
|-------|----------------------|--|
| 54    | <input type="text"/> | Utility costs have been increasing because of outdated equipment and materials. Costs are anticipated to decrease with more efficient equipment. |

Insert item

**Notes**

Notes:

v1 03/15/2021

## 2022 Capital Improvement Plan Program Budget Proposal

### Identifying Information

|                            |  |                      |  |
|----------------------------|--|----------------------|--|
| <b>Agency</b>              | Metro Transit <span style="float: right;">▼</span> | <b>Proposal Name</b> | Transit Coaches <span style="float: right;">▼</span> |
| <b>Project Number</b>      | 85001  | <b>Project Type</b>  | Program  |
| <b>Project Category</b>    | Transportation                                     | <b>Priority:</b>     | 3 <span style="float: right;">▼</span>               |
| <b>2022 Project Number</b> | 13632  |                      |  |

### Description

This program is for the replacement of fixed route transit coaches annually. 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 Emissions Standards and Americans with Disabilities Act requirements. Funding from 2021 to 2024 is shifted to the Transportation budget to acquire buses for the Bus Rapid Transit project.

### Budget Information

#### Prior Appropriation\*

\$42,647,583 **Prior Year Actual**

\$42,104,685

\*Based on Fiscal Years 2015-2020

### Budget by Funding Source

| Funding Source   | 2022         | 2023 | 2024 | 2025         | 2026         | 2027         |
|--|--------------|------|------|--------------|--------------|--------------|
| State Sources <span style="float: right;">▼</span>       | 13,522,500   |      |      |              |              |              |
| Federal Sources <span style="float: right;">▼</span>     |              |      |      | 10,560,000   | 10,560,000   | 10,560,000   |
| Non-GF GO Borrowing <span style="float: right;">▼</span> |              |      |      | 2,640,000    | 2,640,000    | 2,640,000    |
| <b>Total</b>   | \$13,522,500 | \$0  | \$0  | \$13,200,000 | \$13,200,000 | \$13,200,000 |

 Insert Funding Source

### Budget by Expenditure Type

| Expense Type   | 2022         | 2023 | 2024 | 2025         | 2026         | 2027         |
|--|--------------|------|------|--------------|--------------|--------------|
| Machinery and Equipment <span style="float: right;">▼</span> | 13,522,500   |      |      | 13,200,000   | 13,200,000   | 13,200,000   |
| <b>Total</b>   | \$13,522,500 | \$0  | \$0  | \$13,200,000 | \$13,200,000 | \$13,200,000 |

 Insert Expense Type

### Explain any changes from the 2021 CIP in the proposed funding for this program.

2022 request includes \$7,522,500 award of round 2 (secured) and \$6,000,000 round 3 VW settlement funds (expected) for replacement of 40-foot diesel buses that are cleaner and more energy efficient. Once BRT is operational, the request is for electric buses starting in 2025. Authorization of funding will be necessary to continue to meet the requirements of the 100% Renewable Madison resolution adopted by Council.

### Priority & Justification

**Citywide Element** Land Use and Transportation ▼
**Strategy** Improve transit service, especially to peripheral employment and residential locations, with a focus on reducing the travel time for transit depe ▼

#### Describe how this project 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.

### 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.*

Describe how Black, Indigenous, and People of Color, people living with lower incomes, and people who are otherwise marginalized (because of gender, age, home language, etc.) would be affected by the proposed budget or budget change(s)?

Bus service is a critical lifeline for much of our city, especially those who have been economically disadvantaged. Our existing systems/fleet are failing, and this improvement will help ensure we do not have service disruptions due to system failures.

**What City agencies or community partners are affected by, care about, or already working on issues related to this project/program?** Many are impacted by service generally, but none for this project specifically.

**Have we asked for their perspectives directly and, if so, how have we incorporated their feedback?** n/a

**How will we continue to communicate with them in this process?** n/a

**Have we used any data related to the project/program that details race, non-binary and transgender people, people with disabilities, those experiencing homelessness, or undocumented status?**

Yes  
 No  
 Some, not all

**Is the proposed budget or budget change related to a recommendation from any of the City's teams or initiatives that connect community need with opportunities to advance racial equity, inclusion, and social justice (e.g., NRTs, RESJI, LCET, MAC, WIC, Equitable Workforce Plans)?**

Yes  
 No

If so, please identify the respective group and recommendation.

## Project Schedule & Location

### 2022 Projects

| Project Name   | Est Cost     | Location                |
|--|--------------|-------------------------|
| Purchase diesel coach replacement utilizing VW award | \$12,522,500 | 1101 E. Washington Ave. |

Insert item

#### Explain the justification for selecting projects planned for 2022:

Metro must maintain a replacement cycle from 12 to 15 years for 40 foot buses, after which buses begin to fail and have excessive maintenance costs. Weekly usage for buses that are further along their useful life cycle is decreased. Vehicle usage is reduced from 250 miles per day to approximately 100 miles per day and typically driven only on school days instead of seven days per week.

### 2023 Projects

| Project Name | Est Cost | Location |
|--------------|----------|----------|
|              |          |          |

Insert item

#### Explain the justification for selecting projects planned for 2023:

### 2024 Projects

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

Insert item

#### Explain the justification for selecting projects planned for 2024:

### 2025 Projects

| Project name   | Est Cost     | Location                |
|----------------|--------------|-------------------------|
| Electric Buses | \$13,200,000 | 1101 E. Washington Ave. |

Insert item

#### Explain the justification for selecting projects planned for 2025:

Authorization of funding for electric buses will be necessary to continue to meet the requirements of the 100% Renewable Madison resolution adopted by Council. Funding will allow Metro to meet capacity needs and maintain the necessary replacement cycle.

### 2026 Projects

| Project name   | Est Cost     | Location                |
|----------------|--------------|-------------------------|
| Electric Buses | \$13,200,000 | 1101 E. Washington Ave. |

Insert item

#### Explain the justification for selecting projects planned for 2026:

Authorization of funding for electric buses will be necessary to continue to meet the requirements of the 100% Renewable Madison resolution adopted by Council. Funding will allow Metro to meet capacity needs and maintain the necessary replacement cycle.

### 2027 Projects

| Project Name   | Est Cost   | Location                |
|----------------|------------|-------------------------|
| Electric Buses | 13,200,000 | 1101 E. Washington Ave. |

Insert item

#### Explain the justification for selecting projects planned for 2027:

Authorization of funding for electric buses will be necessary to continue to meet the requirements of the 100% Renewable Madison resolution adopted by Council. Funding will allow Metro to meet capacity needs and maintain the necessary replacement cycle.



What are the estimated annual operating costs associated with the projects planned within this program?

**Personnel**

| # of FTEs            | Annual Cost          | Description          |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

**Non-Personnel**

| Major                | Amount               | Description          |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

Insert item

**Notes**

Notes:

v1 03/15/2021

## 2022 Capital Improvement Plan Program Budget Proposal

### Identifying Information

|                            |                                    |                      |  |
|----------------------------|------------------------------------|----------------------|--|
| <b>Agency</b>              | Metro Transit <input type="text"/> | <b>Proposal Name</b> | Transit System Upgrades <input type="text"/> |
| <b>Project Number</b>      | 85003                              | <b>Project Type</b>  | Program                                      |
| <b>Project Category</b>    | Other                              | <b>Priority:</b>     | 1 <input type="text"/>                       |
| <b>2022 Project Number</b> | <input type="text" value="13634"/> |                      |  |

### 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. Funding in 2021 is for support vehicles used to transport drivers to relief points.

### Budget Information

**Prior Appropriation\***  **Prior Year Actual**

\*Based on Fiscal Years 2015-2020

### Budget by Funding Source

| Funding Source                       | 2022               | 2023            | 2024             | 2025             | 2026             | 2027             |
|--------------------------------------|--------------------|-----------------|------------------|------------------|------------------|------------------|
| GF GO Borrowing <input type="text"/> | 7,124,000          | 56,000          | 129,000          | 446,000          | 178,000          | 186,000          |
| <b>Total</b>                         | <b>\$7,124,000</b> | <b>\$56,000</b> | <b>\$129,000</b> | <b>\$446,000</b> | <b>\$178,000</b> | <b>\$186,000</b> |

Insert Funding Source

### Budget by Expenditure Type

| Expense Type                                 | 2022               | 2023            | 2024             | 2025             | 2026             | 2027             |
|--|--------------------|-----------------|------------------|------------------|------------------|------------------|
| Machinery and Equipment <input type="text"/> | 7,124,000          | 56,000          | 129,000          | 446,000          | 178,000          | 186,000          |
| <b>Total</b>                                 | <b>\$7,124,000</b> | <b>\$56,000</b> | <b>\$129,000</b> | <b>\$446,000</b> | <b>\$178,000</b> | <b>\$186,000</b> |

Insert Expense Type

### Explain any changes from the 2021 CIP in the proposed funding for this program.

\$7M for investments meant to reduce future operating costs. These could take the form of facility enhancements (solar panels as one example) or infrastructure (dedicated lane or signal timing enhancements as two examples). This is being funded indirectly from a swap with the BRT project, by contributing \$7M in federal transit rescue funds. The intent is to address Metro's long term operating deficit brought on by stagnant state revenues.

### Priority & Justification

**Citywide Element**

**Strategy**

#### Describe how this project 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.

### 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.*

**Describe how Black, Indigenous, and People of Color, people living with lower incomes, and people who are otherwise marginalized (because of gender, age, home language, etc.) would be affected by the proposed budget or budget change(s)?**

Bus service is a critical lifeline for much of our city, especially those who have been economically disadvantaged. Metro has structural deficits that will jeopardize our ability to provide that service because of slow growth in revenue sources. These capital investments are intended to slow the growth in our operating cost so that it does not outpace our revenue.

What City agencies or community partners are affected by, care about, or already working on issues related to this project/program?

Many are impacted by service generally, but none for this project specifically.

Have we asked for their perspectives directly and, if so, how have we incorporated their feedback?

n/a

How will we continue to communicate with them in this process?

n/a

Have we used any data related to the project/program that details race, non-binary and transgender people, people with disabilities, those experiencing homelessness, or undocumented status?

- Yes
- No
- Some, not all

Is the proposed budget or budget change related to a recommendation from any of the City's teams or initiatives that connect community need with opportunities to advance racial equity, inclusion, and social justice (e.g., NRTs, RESJI, LCET, MAC, WIC, Equitable Workforce Plans)?

- Yes
- No

If so, please identify the respective group and recommendation.

## Project Schedule & Location

### 2022 Projects

| Project Name                           | Est Cost    | Location              |
|--|-------------|-----------------------|
| Support Vehicles                       | \$54,000    | 1101 E Washington Ave |
| Utility Truck                          | \$70,000    | 1101 E Washington Ave |
| Operational Cost Reduction Investments | \$7,000,000 | Citywide              |

Insert item

#### Explain the justification for selecting projects planned for 2022:

\$7M for investments meant to reduce future operating costs. These could take the form of facility enhancements (solar panels as one example) or infrastructure (dedicated lane or signal timing enhancements as two examples). This is being funded indirectly from a swap with the BRT project, by contributing \$7M in federal transit rescue funds. The intent is to address Metro's long term operating deficit brought on by stagnant state revenues.

Replacement vehicles are used to transport drivers to relief points. Vehicles need to be reliable so that relief drivers have the ability to be punctual when relieving mainline drivers. Building and Grounds equipment such as utility trucks must be reliable and safe in order to support the operational infrastructure. Currently, four of the seven trucks are over fifteen years old beyond their seven year useful life. Supervisor vehicles are used by road supervisors and for emergency calls.

### 2023 Projects

| Project Name     | Est Cost | Location              |
|------------------|----------|-----------------------|
| Support Vehicles | \$56,000 | 1101 E Washington Ave |

Insert item

#### Explain the justification for selecting projects planned for 2023:

Replacement vehicles are used to transport drivers to relief points. Vehicles need to be reliable so that relief drivers have the ability to be punctual when relieving mainline drivers. Building and Grounds equipment such as utility trucks must be reliable and safe in order to support the operational infrastructure. Currently, four of the seven trucks are over fifteen years old beyond their seven year useful life. Supervisor vehicles are used by road supervisors and for emergency calls.

### 2024 Projects

| Project name     | Est Cost | Location              |
|------------------|----------|-----------------------|
| Support Vehicles | \$59,000 | 1101 E Washington Ave |
| Utility Truck    | \$70,000 | 1101 E Washington Ave |

Insert item

#### Explain the justification for selecting projects planned for 2024:

### 2025 Projects

| Project name     | Est Cost  | Location              |
|------------------|-----------|-----------------------|
| Support Vehicles | \$61,000  | 1101 E Washington Ave |
| Scrubbers (two)  | \$140,000 | 1101 E Washington Ave |
| Sweeper          | \$200,000 | 1101 E Washington Ave |
| Forklift         | \$45,000  | 1101 E Washington Ave |

Insert item

#### Explain the justification for selecting projects planned for 2025:

Replacement vehicles are used to transport drivers to relief points. Vehicles need to be reliable so that relief drivers have the ability to be punctual when relieving mainline drivers. Building and Grounds equipment must be reliable and safe in order to support the operational infrastructure. Two scrubbers and a forklift will be well beyond their useful life. The current sweeper will be at its useful life. Supervisor vehicles are used by road supervisors and for emergency calls.

### 2026 Projects

| Project name     | Est Cost | Location              |
|------------------|----------|-----------------------|
| Support Vehicles | \$64,000 | 1101 E Washington Ave |
| Utility Truck    | \$74,000 | 1101 E Washington Ave |

| Project name           | Est Cost | Location |
|------------------------|----------|----------|
| Technology Contingency | \$40,000 |          |

Insert item

**Explain the justification for selecting projects planned for 2026:**

Replacement vehicles are used to transport drivers to relief points. Vehicles need to be reliable so that relief drivers have the ability to be punctual when relieving mainline drivers. Building and Grounds equipment such as utility trucks must be reliable and safe in order to support the operational infrastructure. Currently, four of the seven trucks are over fifteen years old beyond their seven year useful life. Supervisor vehicles are used by road supervisors and for emergency calls.

**2027 Projects**

| Project Name           | Est Cost | Location              |
|------------------------|----------|-----------------------|
| Support Vehicles       | 68,000   | 1101 E Washington Ave |
| Utility Truck          | 78,000   | 1101 E Washington Ave |
| Technology Contingency | 40,000   |                       |

Insert item

**Explain the justification for selecting projects planned for 2027:**

Replacement vehicles are used to transport drivers to relief points. Vehicles need to be reliable so that relief drivers have the ability to be punctual when relieving mainline drivers. Building and Grounds equipment such as utility trucks must be reliable and safe in order to support the operational infrastructure. Currently, four of the seven trucks are over fifteen years old beyond their seven year useful life. Supervisor vehicles are used by road supervisors and for emergency calls.

**Operating Costs**

What are the estimated annual operating costs associated with the projects planned within this program?

**Personnel**

| # of FTEs            | Annual Cost          | Description          |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

**Non-Personnel**

| Major                | Amount               | Description          |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

Insert item

**Notes**

Notes:

v1.03/15/2021