

**Memorandum of Understanding
Between
Madison Water Utility,
City of Madison Information Technology Department
And
City of Madison Engineering Division**

This Memorandum of Understanding between Madison Water Utility (Water), City of Madison Information Technology (IT), and City of Madison Engineering Division (Engineering) is intended to define each party's roles and responsibilities related to the ownership and maintenance of the equipment in the Network Operations Center located on Water property at 119 E. Olin Avenue.

Water owns an administration building and an adjacent service building at 119 East Olin Avenue. The service building is used for vehicle and record storage, as well as, the Network Operation Center (NOC). The NOC is owned and operated by IT and houses City, County, Madison Metropolitan School District and Metropolitan Unified Fiber Network Consortium network equipment.

Water and Engineering initially shared the maintenance of IT's NOC since the building opened in 2005. At times this resulted in inefficiencies when responding to alarms or general maintenance issues. To avoid future confusion of responsibilities and redundancy of service, in 2012 Water and Engineering entered into a MOU whereby Engineering assumed responsibility for all maintenance and repair of all equipment associated with the NOC.

This MOU replaces the 2012 MOU and is intended to further clarify partner agencies' responsibilities with respect to NOC equipment.

Equipment in the NOC covered by this MOU includes but will not necessarily be limited to:

1. A Liebert air conditioning and air handling unit and all associated equipment, sensors, alarms, and controls located both inside and outside of the NOC room.
2. A Cummins 100 KW/125KVA 120/208 volt 3 phase diesel powered Emergency Generator located to the west of the NOC room.
3. All NOC interior electrical equipment.

IT is the owner of the above listed NOC equipment and responsible for budgeting for equipment upgrades and replacements. Engineering will provide IT with a recommended schedule of such upgrades and replacements and estimated costs at least one budget planning year prior to replacement. In addition to maintenance and repair of the NOC equipment, Engineering is responsible for testing, certification, and permitting associated with this equipment.

Water retains ownership, repair, maintenance, testing, and certification of the chemical fire suppression equipment serving the NOC.

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Water retains ownership, maintenance and repair of the building structure. Engineering agrees to pay for any damage to the building directly resulting from their maintenance and repair activities associated with the NOC outside of normal wear and tear.

This MOU supersedes all previous MOU's or agreements either written or verbal with regard to operation and maintenance of the NOC.

This MOU agreed to and executed this 13th day of July 2021

For City of Madison Information Technology:



Sarah Edgerton, Information Technology Director

For Madison Water Utility:

Krishna Kumar

Krishna Kumar – General Manager

For City of Madison Engineering Division:

Robert F Phillips, P.E. City Engineer

Robert F. Phillips, P.E. – City Engineer