

2025 Capital Budget Request Summary

Water Utility

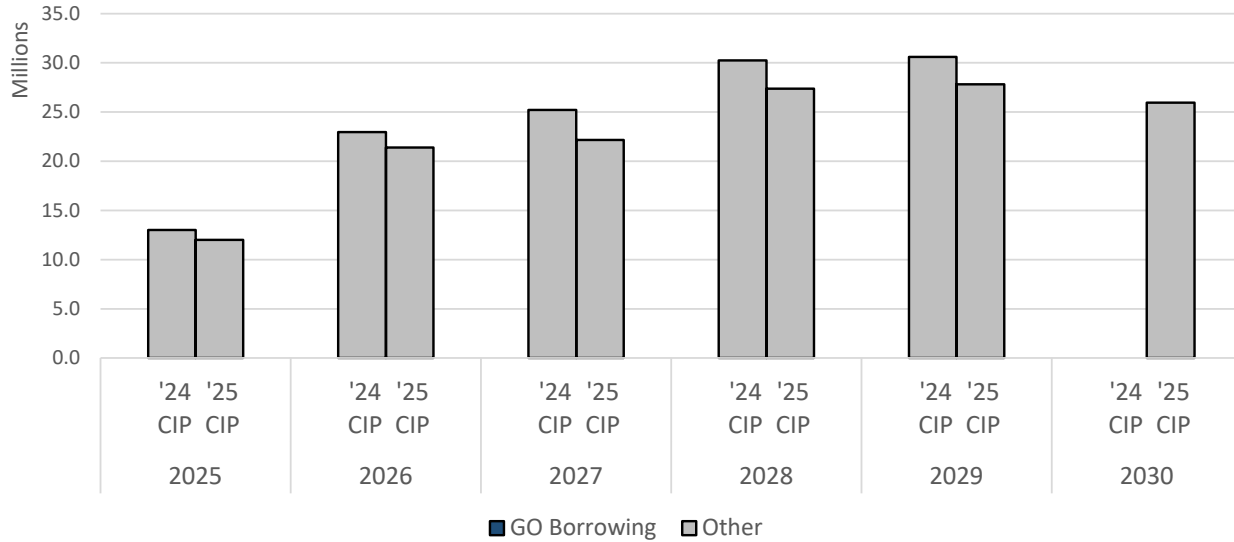
Request by Proposal						
Project/Program Name	2025	2026	2027	2028	2029	2030
Booster Pump Station #213						
Lakeview Reconstruction	-	-	-	-	2,100,000	
Booster Pump Station 128						
Upgrade	-	-	1,100,000	-	-	
Chlorinators & Florinators						
Program	40,000	50,000	50,000	60,000	60,000	63,000
High Point/Raymond/MidTown	20,000	1,000,000	-	-	-	1,800,000
Milwaukee Street	-	-	-	-	-	1,000,000
New Water Facility Planning	-	-	-	-	1,500,000	
Park Street, South (Olin To RR)	-	40,000	735,000	-	-	-
Regent Street	40,000	1,305,000	-	-	-	-
Unit Well 12 Conversion to a Two						
Zone Well	800,000	4,000,000	-	-	-	
Unit Well Rehab Program	382,000	393,000	405,000	417,000	430,000	451,500
Water Hydrants Program	424,000	437,000	450,000	464,000	476,000	499,800
Water Mains - New	102,000	106,000	445,000	750,000	750,000	257,000
Water Mains Replacement	6,088,000	10,049,000	11,320,000	18,000,000	18,000,000	17,000,000
Water Meter and Fixed Network						
Program	552,000	566,000	580,000	595,000	610,000	640,500
Water Utility Facility						
Improvements	2,195,000	2,385,000	2,457,000	2,530,000	2,606,000	2,736,300
Water Utility Vehicles &						
Equipment	1,295,000	995,000	1,065,000	1,000,000	1,225,000	1,420,000
Water Valve Cut-In Program	66,000	68,000	70,000	72,000	74,000	77,700
Well 27 Iron & Manganese						
Mitigation	-	-	3,500,000	3,500,000	-	
Total	12,004,000	21,394,000	22,177,000	27,388,000	27,831,000	25,945,800

Request by Funding Source - GO Borrowing vs. Other						
Funding Type	2025	2026	2027	2028	2029	2030
GO Borrowing	-	-	-	-	-	-
Other	12,004,000	21,394,000	22,177,000	27,388,000	27,831,000	25,945,800
Total	12,004,000	21,394,000	22,177,000	27,388,000	27,831,000	25,945,800

2025 Capital Budget Request Summary

Water Utility

Capital Improvement Plan
2024 Adopted vs. 2025 Request



Major Changes

Booster Pump Station #213 Lakeview Reconstruction

- No major changes compared to 2024 Adopted CIP.

Booster Pump Station 128 Upgrade

- No major changes compared to 2024 Adopted CIP.

Chlorinators & Florinators Program

- No major changes compared to 2024 Adopted CIP.

High Point/Raymond/MidTown

- Project schedule and funding changed. \$1.1 million in Expense Depreciation in 2028 was replaced by \$20,000 in Reserves Applied in 2025 for design, and \$1.0 million and \$1.8 million in Revenue Bonds in 2026 and 2030, respectively, for construction. The project increased by \$1.7 million to include Phase 2, Marty Road to High Point Road. The funding source changed to allow for greater flexibility as Expense Depreciation can only be used for water main replacements and not new water mains. The project was moved forward to stay in sync with City Engineering work.

Milwaukee Street

- New project. Request includes \$1 million in Expense Depreciation in 2030.

New Water Facility Planning

- Project funding source changed from \$1.5 million in State Sources in 2029 to \$1.5 million in Reserves Applied in 2029. The anticipated project will be new pipeline for a new water facility which is more appropriately funded by reserves than by the state funds which are a loan.

2025 Capital Budget Request Summary

Water Utility

Major Changes (Continued)

Park Street, South (Olin To RR)

- Project schedule changed and total funding increased from \$509,000 in 2026 to \$40,000 in 2026 for design and \$735,000 in 2027 for construction due to an increase in costs as the project scope has developed. This reflects a 52% increase.

Regent Street

- New project. Request includes \$40,000 in 2025 and \$1.3 million in 2026 in Expense Depreciation.

Unit Well 12 Conversion to a Two Zone Well

- Project budget decreased by \$200,000 in State Sources in 2025 to reflect expected design costs.

Unit Well Rehab Program

- No major changes compared to 2024 Adopted CIP.

Water Hydrants Program

- No major changes compared to 2024 Adopted CIP.

Water Mains - New

- Program budget decreased \$10.1 million in Reserves Applied in 2025 through 2029 based on revised estimates and updated information.

Water Mains Replacement

- Program budget decreased \$436,000 in Expense Depreciation and \$3.2 million in Reserves Applied in 2025 through 2029 based on revised estimates and updated information.

Water Meter and Fixed Network Program

- No major changes compared to 2024 Adopted CIP.

Water Utility Facility Improvements

- No major changes compared to 2024 Adopted CIP.

Water Utility Vehicles & Equipment

- Program budget increased \$1.4 million in Reserves Applied in 2025 through 2029 due to the rising costs of vehicles and delays in delivery. This reflects a 32% increase.

Water Valve Cut-In Program

- No major changes compared to 2024 Adopted CIP.

Well 27 Iron & Manganese Mitigation

- No major changes compared to 2024 Adopted CIP.



TO: Dave Schmiedicke, Finance Director, City of Madison

FROM: Krishna Kumar, General Manager, Madison Water Utility

DATE: April 19, 2024

SUBJECT: Madison Water Utility 2025 Capital Budget Request

Equity Considerations in the Budget

Madison Water Utility's 2025 Capital Budget uses data-driven approaches to identify and prioritize equitable investments and strategically address any disparities in services throughout the community. Resources are also allocated for communication and outreach efforts, which enable all members of the community to participate and be heard throughout every phase of a given project.

Summary of Changes from 2024 Capital Improvement Plan

The 2025 CIP consists of the following categories of projects:

Pipeline Projects	\$ 6.3M
Facility Projects	\$ 3.0M
Vehicles/Other Projects	\$ 2.7M
Total	\$12.0M

The Utility intends to fund these projects through revenue sources as stated below:

Expense Depreciation	\$ 5.0M
Safe Drinking Water Loan (SDWL)	\$ 0.8M
Operating Reserves	\$ 6.2M
Total	\$12.0M

The Utility's 6 year CIP (2025-2030) totals \$136.7M, which reflects a decrease of \$2.8M from the previous 6-year CIP (2024-2029) mainly within the major facility projects.

Prioritized List of Capital Requests

Using asset management techniques, the Utility is placing emphasis on our most critical infrastructure assets and prioritizing work based on business case evaluations. The 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 the Utility’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 prioritizes these infrastructure investments using a triple bottom line framework based on the economic, environmental and social impacts of the proposed projects.

The Utility’s 2025 prioritized list of capital requests are below:

<u>Projects or Programs</u>	<u>Major</u>	<u>Amount</u>	<u>Priority</u>
Water Mains Replace Rehab Improve	11893	\$ 6,088,000	1
Water Mains - New	12507	\$ 102,000	2
High Point/Raymond/MidTown - New Main	12454	\$ 20,000	3
Regent Street	TBD	\$ 40,000	4
Water Utility Facility Improvements	10440	\$ 2,195,000	5
Chlorinators & Florinators Program	12386	\$ 40,000	6
Water Valve Cut-In Program	12387	\$ 66,000	7
Water Utility Vehicles & Equipment	12339	\$ 1,295,000	8
Water Meter and Fixed Network Program	12340	\$ 552,000	9
Unit Well Rehab Program	12341	\$ 382,000	10
Water Hydrants Program	12507	\$ 424,000	11
Unit Well 12 Conversion to a Two Zone Well	10452	\$ 800,000	12
		<u>\$ 12,004,000</u>	

IMPACT OF NEW BUDGET GUIDELINES

The Utility will replace failing infrastructure so as to continue to meet levels of service for water quality and reliability established by the WI Public Service Commission (PSC) and Water Utility Board, while maintaining water rate affordability and continued 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 while committing to reduce reliance on debt financing for recurring capital programs.

The Utility has been approved for State Fiscal Year 2024 SDWL funds for the following projects:

- Well #15 PFAS Treatment Facility Project for \$5.9M. These funds are part of the Bipartisan Infrastructure Law (BIL) forgivable funding and we expect to receive 50% principal forgiveness on this project slated to close in July 2024.
- 2021 and 2022 water main projects reimbursements for a total of \$3.4M slated to close in May 2024. The proceeds would be used to partially redeem 2019 \$20M Bond Anticipatory Note (BAN) that is required to be fully redeemed by November 1, 2024. The Utility has redeemed \$4.7M of the BAN in 2023 using SDWL proceeds and would use available cash reserves of \$11.9M to fully redeem the BAN in May 2024.



The Utility intends to apply for State Fiscal Year 2025-2026 SDWL fund for Well #12 Conversion to a Two Zone Well Project in the amount of \$4.8M.

PSC approved \$5M of annual expense depreciation in the Utility’s last rate case which became effective on March 1, 2023. Expense depreciation portion of the water sales revenues are restricted to be used for water pipeline replacement projects only. The Utility plans to request PSC for an additional \$5M of annual expense depreciation with the next rate case and eventually plans to request for \$15M of annual expense depreciation which helps to replace water pipelines on a timely basis while reducing the long-term debt burden on the Utility’s rate payers.

ACTUAL AND ESTIMATED FUND BALANCES

Fund Balance Summary (in \$ Millions)				
	FY 2023 Actual	FY 2024 Adopted	FY 2024 Estimate	FY 2025 Request
Opening Fund Balance	6.4	0	4.5	4.5
+ Transfer in from Operating	2.5	0.0	8.5	6.2
+ SDWL Proceeds	0.0	5.1	5.9	0.8
+ Revenue GO Bond	0.0	7.3	7.3	0.0
+ Expense Depreciation Rev	4.2	5.0	5.0	5.0
- CIP Expenditures	<u>(8.6)</u>	<u>(17.4)</u>	<u>(26.7)</u>	<u>(12.0)</u>
Surplus (Deficit)	(1.9)	0.0	0.0	0.0
Ending Fund Balance	4.5	0.0	4.5	4.5

2025 Capital Improvement Plan

Project Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	Booster Pump Station #213 Lakeview Reconstruction	Project Type	Project
Project Number	12441		

New or Updated 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.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
State Sources	\$ -	\$ -	\$ -	\$ -	\$ 2,100,000	
Total	\$ -	\$ -	\$ -	\$ -	\$ 2,100,000	\$ -

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Building	\$ -	\$ -	\$ -	\$ -	\$ 2,100,000	
Total	\$ -	\$ -	\$ -	\$ -	\$ 2,100,000	\$ -

Explain any changes from the 2024 CIP in the proposed funding for this project/program

No changes.

Project Information

Agency: Water Utility

Project/Program: Booster Pump Station #213 Lakeview Reconstruction

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

2025 Capital Improvement Plan

Project Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	Booster Pump Station 128 Upgrade	Project Type	Project
Project Number	12442		

New or Updated Description

Pressure Zone 11 on the far west side is experiencing development pressure and growth. 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 gpm to 2,100 gpm. Design and construction is scheduled in 2027.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
State Sources	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	
Total	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Machinery and Equipment	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	
Total	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -

Explain any changes from the 2024 CIP in the proposed funding for this project/program

No changes.

Project Information

Agency: Water Utility

Project/Program: Booster Pump Station 128 Upgrade

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

2025 Capital Improvement Plan Program Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	Chlorinators & Florinators Program	Project Type	Program
Project Number	12386	2025 Project Number	15176

New or Updated 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.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Water)	\$ 40,000	\$ 50,000	\$ 50,000	\$ 60,000	\$ 60,000	\$ 63,000
Total	\$ 40,000	\$ 50,000	\$ 50,000	\$ 60,000	\$ 60,000	\$ 63,000

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Machinery and Equipment	\$ 40,000	\$ 50,000	\$ 50,000	\$ 60,000	\$ 60,000	\$ 63,000
Total	\$ 40,000	\$ 50,000	\$ 50,000	\$ 60,000	\$ 60,000	\$ 63,000

Explain any changes from the 2024 CIP in the proposed funding for this project/program

No changes.

Project Information

Agency: Water Utility

Project/Program: Chlorinators & Florinators Program

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

2025 Capital Improvement Plan

Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="High Point/Raymond/MidTown"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="12454"/>		

New or Updated Description

The proposed improvements will increase the municipal water service area near the proposed project and add redundancy and back up supply options for Madison Water Utility Pressure Zone 9. Funding in 2025 is for design, 2026 (High Point Rd) and 2030 (Mid Town Rd) is for construction.

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 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. This project also improves inter-zone transfer and system redundancy in the areas of Pressure Zones 7, 8, 9 and 10 (southwest Madison). Proposed budget allows for design services related to Water Utility infrastructure in the project area.

Does this 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)?

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.

Project Information

Agency: Water Utility

Project/Program: High Point/Raymond/MidTown

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

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 back up supply options for Madison Water Utility Pressure Zone 9. Madison Water Utility 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)?

No

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

Climate Resilience and Sustainability

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

No

If yes, which climate or sustainability benefits does this program provide?

- Reduces GHG emissions from buildings
- Reduces GHG emissions from transportation
- Reduces GHG emissions from other sources
- Provides green workforce development

- Reduces waste going to the landfill
- Improves ecosystem health
- Advances water quality and conservation
- Improves community resilience to flooding, heat waves, or other extreme weather events

- Other (Describe)

For the benefits indicated above, explain which specific initiatives or minor projects within this program provide each benefit.

Project Information

Agency: Water Utility

Project/Program: High Point/Raymond/MidTown

Budget Information

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Borrowing - Revenue Bonds		\$ 1,000,000				\$ 1,800,000
Reserves Applied (Water)	\$ 20,000					
Total	\$ 20,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,800,000

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Water Network	\$ 20,000	\$ 1,000,000				\$ 1,800,000
Total	\$ 20,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,800,000

Explain any changes from the 2024 CIP in the proposed funding for this project/program

Design work is going to be done in 2025 and a portion of the construction is going to be done in 2026 and additional construction in 2030.

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

If TIF or Impact fees are a requested funding source for this project, please complete the supplemental budget information on the following page. If not, continue to the Project Schedule and Location.

TIF funding is included in this request:	No
Impact Fees are included in this request:	No

Request does not include TIF or Impact Fees. Skip Supplemental Budget Info.

Project Information

Agency: Water Utility

Project/Program: High Point/Raymond/MidTown

Project Schedule and Location

Complete the schedule below for each year of requested funding. Please detail costs across the major project phases (planning, design, or construction/implementation).

Year	Phase/Project Name	Cost	Location	Alder District
2025	Design Phase	\$ 20,000	High Point Rd, Mid Town Rd, Raymond Rd	1, 7, 20
2026	Construction Phase	\$ 1,000,000	High Point Rd, Mid Town Rd, Raymond Rd	1, 7, 20
2030	Construction Phase	\$ 1,800,000	High Point Rd, Mid Town Rd, Raymond Rd	1, 7, 20

Facility Expenses

If the proposal includes City site/building/facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

Project Information

Agency: Water Utility

Project/Program: High Point/Raymond/MidTown

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

2025 Capital Improvement Plan

Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Milwaukee Street"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14716"/>		

New or Updated Description

This project proposes to extend new water main as part of the proposed roadway extension. This extension will allow municipal water service to extend along the new development corridor/roadway extension. The proposed water system improvements will be designed and built in conjunction with the overall roadway extension project, currently proposed to occur in 2030.

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

Extending municipal water service availability in conjunction with roadway extension project.

Does this 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)?

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.

Project Information

Agency: Water Utility

Project/Program: Milwaukee Street

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?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) 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, by extending the service area of the water system, allows properties along the roadway extension to obtain municipal water service from Madison Water Utility, in alignment with our objective to make water service available to all City residents.

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

No

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

Climate Resilience and Sustainability

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

No

If yes, which climate or sustainability benefits does this program provide?

- Reduces GHG emissions from buildings
- Reduces GHG emissions from transportation
- Reduces GHG emissions from other sources
- Provides green workforce development

- Reduces waste going to the landfill
- Improves ecosystem health
- Advances water quality and conservation
- Improves community resilience to flooding, heat waves, or other extreme weather events

- Other (Describe)

For the benefits indicated above, explain which specific initiatives or minor projects within this program provide each benefit.

Project Information

Agency: Water Utility

Project/Program: Milwaukee Street

Budget Information

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Borrowing - Revenue Bonds						\$ 1,000,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Water Network						\$ 1,000,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000

Explain any changes from the 2024 CIP in the proposed funding for this project/program

This is a new project with updated information from City Engineering with planned water pipeline expenses in 2030.

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

If TIF or Impact fees are a requested funding source for this project, please complete the supplemental budget information on the following page. If not, continue to the Project Schedule and Location.

TIF funding is included in this request:	No
Impact Fees are included in this request:	No

Request does not include TIF or Impact Fees. Skip Supplemental Budget Info.

Project Information

Agency: Water Utility

Project/Program: Milwaukee Street

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No impact to existing MWU operating costs as a result of this project.	N/A

2025 Capital Improvement Plan

Project Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	New Water Facility Planning	Project Type	Project
Project Number	14697		

New or Updated Description

This project funds investigation into the ways and means of addressing the City's future water supply shortages to combat significant development pressure within parts of the City over the next 20 years. Alternatives will include but will not be limited to: a new well; pumping water from other areas of the system; and optimization of operation.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Water)	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	
Total	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Water Network	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	
Total	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -

Explain any changes from the 2024 CIP in the proposed funding for this project/program

No changes.

Project Information

Agency: Water Utility

Project/Program: New Water Facility Planning

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project.	N/A

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

2025 Capital Improvement Plan

Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Park Street, South (Olin To RR)"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="11133"/>		

New or Updated Description

This project proposes to close a system hydraulic gap located between Wingra Creek and the railroad crossing to improve system hydraulics in close proximity to Unit Well 18. Also, various segments of the project limits require consolidation of multiple parallel water mains to reduce the risk of emergency repair events. The proposed water main improvements will occur as part of the overall BRT-driven road reconstruction effort. Design is planned to continue in 2026 and construction is planned for 2027.

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 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 impacted by the construction on major thoroughfares.

Does this 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)?

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.

Project Information

Agency: Water Utility

Project/Program: Park Street, South (Olin To RR)

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

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 of 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. Madison Water Utility 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)?

No

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

Climate Resilience and Sustainability

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

No

If yes, which climate or sustainability benefits does this program provide?

- Reduces GHG emissions from buildings
- Reduces GHG emissions from transportation
- Reduces GHG emissions from other sources
- Provides green workforce development

- Reduces waste going to the landfill
- Improves ecosystem health
- Advances water quality and conservation
- Improves community resilience to flooding, heat waves, or other extreme weather events

• Other
(Describe)

For the benefits indicated above, explain which specific initiatives or minor projects within this program provide each benefit.

Project Information

Agency: Water Utility

Project/Program: Park Street, South (Olin To RR)

Budget Information

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Water Expense Depreciation		\$ 40,000	\$ 735,000			
Total	\$ -	\$ 40,000	\$ 735,000	\$ -	\$ -	\$ -

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Water Network		\$ 40,000	\$ 735,000			
Total	\$ -	\$ 40,000	\$ 735,000	\$ -	\$ -	\$ -

Explain any changes from the 2024 CIP in the proposed funding for this project/program

The planning for this project has shifted to 2026 and construction has shifted to 2027. There has been an increase in costs as the project scope has developed.

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

If TIF or Impact fees are a requested funding source for this project, please complete the supplemental budget information on the following page. If not, continue to the Project Schedule and Location.

TIF funding is included in this request:	No
Impact Fees are included in this request:	No

Request does not include TIF or Impact Fees. Skip Supplemental Budget Info.

Project Information

Agency: Water Utility

Project/Program: Park Street, South (Olin To RR)

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project.	N/A

2025 Capital Improvement Plan

Project Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Regent Street"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="15233"/>		

New or Updated Description

This project funds the full water main replacement between Randall and S Park Street in conjunction with the proposed road reconstruction project. The existing water mains in this corridor are beyond their useful life expectancy, of inadequate size & capacity and have cause multiple emergency break repair events in recent years. New mains will increase system reliability and capacity along this important corridor. Design work will start in 2025 and construction will occur in 2026.

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

The proposed project, in conjunction with the overall roadway reconstruction project, will replace the existing, deteriorated and undersized water mains with new water mains built to current City/DNR standards. These improvements will improve the safety, reliability and capacity of both drinking water and fire protection along the project area. Proposed Madison Water Utility budget allows for design services related to Water Utility infrastructure in the project area.

Does this 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)?

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.

Project Information

Agency: Water Utility

Project/Program: Regent Street

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

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 maintenance activities occur throughout all streets and areas of the City on a routine schedule and as needed on an emergency repair basis. All costs are shared amongst all ratepayers, systemwide.

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

No

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

Climate Resilience and Sustainability

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

No

If yes, which climate or sustainability benefits does this program provide?

- Reduces GHG emissions from buildings
- Reduces GHG emissions from transportation
- Reduces GHG emissions from other sources
- Provides green workforce development

- Reduces waste going to the landfill
- Improves ecosystem health
- Advances water quality and conservation
- Improves community resilience to flooding, heat waves, or other extreme weather events

• Other
(Describe)

For the benefits indicated above, explain which specific initiatives or minor projects within this program provide each benefit.

Project Information

Agency: Water Utility
 Project/Program: Regent Street

Budget Information

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Water Expense Depreciation	\$ 40,000	\$ 1,305,000				
Total	\$ 40,000	\$ 1,305,000	\$ -	\$ -	\$ -	\$ -

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Water Network	\$ 40,000	\$ 1,305,000				
Total	\$ 40,000	\$ 1,305,000	\$ -	\$ -	\$ -	\$ -

Explain any changes from the 2024 CIP in the proposed funding for this project/program

Funding proposed in 2025 CIP is based upon updated information from City Engineering.

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

If TIF or Impact fees are a requested funding source for this project, please complete the supplemental budget information on the following page. If not, continue to the Project Schedule and Location.

TIF funding is included in this request:	No
Impact Fees are included in this request:	No

Request does not include TIF or Impact Fees. Skip Supplemental Budget Info.

Project Information

Agency: Water Utility

Project/Program: Regent Street

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

2025 Capital Improvement Plan

Project Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	Unit Well 12 Conversion to a Two Zone Well	Project Type	Project
Project Number	10452		

New or Updated 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 2025 is for design and the start of construction.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
State Sources	\$ 800,000	\$ 4,000,000	\$ -	\$ -	\$ -	
Total	\$ 800,000	\$ 4,000,000	\$ -	\$ -	\$ -	\$ -

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Building	\$ 800,000	\$ 4,000,000	\$ -	\$ -	\$ -	
Total	\$ 800,000	\$ 4,000,000	\$ -	\$ -	\$ -	\$ -

Explain any changes from the 2024 CIP in the proposed funding for this project/program

The 2025 budget amount has been reduced to reflect expected design costs.

Project Information

Agency: Water Utility

Project/Program: Unit Well 12 Conversion to a Two Zone Well

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project.	N/A

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

2025 Capital Improvement Plan Program Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	Unit Well Rehab Program	Project Type	Program
Project Number	12341	2025 Project Number	15173

New or Updated Description

This program is for the 10 year unit well upgrade projects as recommended by the Wisconsin Department of Natural Resources. 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.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Water)	\$ 382,000	\$ 393,000	\$ 405,000	\$ 417,000	\$ 430,000	\$ 451,500
Total	\$ 382,000	\$ 393,000	\$ 405,000	\$ 417,000	\$ 430,000	\$ 451,500

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Machinery and Equipment	\$ 382,000	\$ 393,000	\$ 405,000	\$ 417,000	\$ 430,000	\$ 451,500
Total	\$ 382,000	\$ 393,000	\$ 405,000	\$ 417,000	\$ 430,000	\$ 451,500

Explain any changes from the 2024 CIP in the proposed funding for this project/program

No changes.

Project Information

Agency: Water Utility

Project/Program: Unit Well Rehab Program

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

2025 Capital Improvement Plan

Program Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	Water Hydrants Program	Project Type	Program
Project Number	12385	2025 Project Number	15174

New or Updated 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.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Water)	\$ 424,000	\$ 437,000	\$ 450,000	\$ 464,000	\$ 476,000	\$ 499,800
Total	\$ 424,000	\$ 437,000	\$ 450,000	\$ 464,000	\$ 476,000	\$ 499,800

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Water Network	\$ 424,000	\$ 437,000	\$ 450,000	\$ 464,000	\$ 476,000	\$ 499,800
Total	\$ 424,000	\$ 437,000	\$ 450,000	\$ 464,000	\$ 476,000	\$ 499,800

Explain any changes from the 2024 CIP in the proposed funding for this project/program

No changes.

Project Information

Agency: Water Utility

Project/Program: Water Hydrants Program

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

2025 Capital Improvement Plan

Program Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	Water Mains - New	Project Type	Program
Project Number	12507	2025 Project Number	15168

New or Updated 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, working with City Engineering as needed. Newly installed mains include hydraulic improvements consistent with the Water Utility Master Plan.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Water)	\$ 102,000	\$ 106,000	\$ 445,000	\$ 750,000	\$ 750,000	\$ 257,000
Total	\$ 102,000	\$ 106,000	\$ 445,000	\$ 750,000	\$ 750,000	\$ 257,000

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Water Network	\$ 102,000	\$ 106,000	\$ 445,000	\$ 750,000	\$ 750,000	\$ 257,000
Total	\$ 102,000	\$ 106,000	\$ 445,000	\$ 750,000	\$ 750,000	\$ 257,000

Explain any changes from the 2024 CIP in the proposed funding for this project/program

This program is being revised as funding needs and updated information is available. The Water Utility is also replacing many required mains in addition to adding new mains as needed.

Project Information

Agency: Water Utility

Project/Program: Water Mains - New

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No additional operating costs are anticipated as a result of the proposed improvements	n/a

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

2025 Capital Improvement Plan

Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Water Mains Replacement"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="11893"/>		
2025 Project Number	<input type="text" value="15169"/>		

New or Updated 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 and Pavement Management program. The goal of the program is to update the water infrastructure, diminishing the risk of pipe failure and to extend the useful life of the pipes at a lower cost than replacing the pipe. As for the pipe lining portion of this project it measures the miles of pipe rehabilitated using the lining method. 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.

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 repairs and/or replaces existing undersized or deteriorated water mains to meet established Utility Level-of Service for water main infrastructure.

Does this 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)?	<input type="text" value="Yes"/>
--	----------------------------------

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 and Pavement Management Programs, 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. This program also funds the rehabilitates the 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 Water Utility's temporary water distribution piping is used to provide temporary service to customers while existing mains are undergoing rehabilitation improvements. 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.

Project Information

Agency: Water Utility

Project/Program: Water Mains Replacement

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

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. This program also funds the rehabilitation of deteriorated water mains which may not necessitate full open-trench replacement. 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)?

No

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

Climate Resilience and Sustainability

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

No

If yes, which climate or sustainability benefits does this program provide?

- Reduces GHG emissions from buildings
- Reduces GHG emissions from transportation
- Reduces GHG emissions from other sources
- Provides green workforce development

- Reduces waste going to the landfill
- Improves ecosystem health
- Advances water quality and conservation
- Improves community resilience to flooding, heat waves, or other extreme weather events

• Other
(Describe)

For the benefits indicated above, explain which specific initiatives or minor projects within this program provide each benefit.

Project Information

Agency: Water Utility

Project/Program: Water Mains Replacement

Budget Information

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Water Expense Depreciation	\$ 4,960,000	\$ 8,655,000	\$ 9,265,000	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000
Reserves Applied (Water)	\$ 1,128,000	\$ 1,394,000	\$ 2,055,000	\$ 3,000,000	\$ 3,000,000	\$ 2,000,000
Total	\$ 6,088,000	\$ 10,049,000	\$ 11,320,000	\$ 18,000,000	\$ 18,000,000	\$ 17,000,000

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Water Network	\$ 6,088,000	\$ 10,049,000	\$ 11,320,000	\$ 18,000,000	\$ 18,000,000	\$ 17,000,000
Total	\$ 6,088,000	\$ 10,049,000	\$ 11,320,000	\$ 18,000,000	\$ 18,000,000	\$ 17,000,000

Explain any changes from the 2024 CIP in the proposed funding for this project/program

The funding for this project has increased in some of the out years as there has been a shift from installing new mains to replacing mains.

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

If TIF or Impact fees are a requested funding source for this project, please complete the supplemental budget information on the following page. If not, continue to the Project Schedule and Location.

TIF funding is included in this request:	No
Impact Fees are included in this request:	No

Request does not include TIF or Impact Fees. Skip Supplemental Budget Info.

Project Information

Agency: Water Utility

Project/Program: Water Mains Replacement

Project Schedule and Location

Complete the table below for each year of requested funding. Detail the minor projects that will occur and provide location detail when necessary. If detailed project plans are not available, explain why and when this information will be available.

Year	Phase/Project Name	Cost	Location	Alder District
2025	Pontiac Tr, Nokomis Ct, Rosewood Cir, Boston Ct	\$ 61,000	Hammersley Rd - Mohican Pass; Pontiac Tr - North End; Pontiac Tr - South End	10
2025	Davidson St, Park Ct, Gary St, Maher Ave	\$ 646,000	Maher Ave - Dempsey Rd (x2), Dempsey Rd - Elinor St, Cottage Grove Rd - Lake Edge Blvd	15
2025	Evergreen Ave, Ohio Ave, Sommers Ave	\$ 505,000	Atwood Ave - Center Ave; Dunning St - Hudson Ave	15
2025	MacArthur Rd, Larson Ct, Sycamore Ave, MacArthur Ct	\$ 909,000	E. Wash Ave - South End; MacArthur Rd - West End; MacArthur Rd - 500' East; MacArthur Rd - North End	3
2025	21C3B UW Madison - Engineering Dr, Randall Ave, Dayton St Utilities	\$ 51,000	Engineering Dr - W Dayton St, N Randall Ave - N Charter St	5 & 8
2025	Pflaum Rd	\$ 1,615,000	Monona Dr - S Stoughton Rd	15
2025	Gilbert Rd	\$ 25,000	Raymond Rd - Kroncke Dr	10
2025	S Hancock St, E Main St	\$ 727,000	E Washington Ave - E Wilson St, S Webster St - S Blair St	6
2025	S Midvale Blvd, N Midvale Blvd	\$ 25,000	Merlham Dr - Regent St, Regent St - University Ave	11
2025	Operational Resiliency Improvements	\$ 304,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2025	CIPP Rehabilitation of Water Mains 2025	\$ 1,115,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2025	Unallocated - System Improvements / MWU Crew Projects (City-Wide)	\$ 105,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2026	Maher Ave, Drexel Ave, Monona Ct	\$ 1,017,000	Lake Edge Blvd - Davies St, Drexel Ave - Maher Ave	15
2026	Birge Ter	\$ 212,000	University Ave - Birge Ter	5
2026	Farwell St, South Ct, North Ct	\$ 466,000	Milwaukee St - C & NW RR; Farwell St - Corry St; Farwell St - Corry St	15
2026	Evergreen Ave, Center Ave, Willard Ave, Ohio Ave	\$ 614,000	Center Ave - Oakridge Ave; Dunning St - Hudson Ave; Evergreen Ave - Ohio Ave; Center Ave - Willard Ave	15
2026	Norman Way, Wood Cir	\$ 594,000	University Ave - Lake Mendota Dr; Norman Way - North End	19
2026	Lake View Ave, Hanover St, West Ln, East Ln	\$ 1,188,000	West End - Sherman Ave; Lake View Ave - Drewry Ln; Lake View Ave - North End	18
2026	Sherman Ave, McGuire St	\$ 423,000	McGuire St - N Sherman Ave; Sherman Ave - Fordem Ave	12
2026	Hawthorne Ct	\$ 212,000	University Ave - State St	2
2026	21C3B UW Madison - Engineering Dr, Randall Ave, Dayton St Utilities	\$ 106,000	Engineering Dr - W Dayton St, N Randall Ave - N Charter St	5 & 8
2026	Milwaukee St	\$ 43,000	350' E of N Fair Oaks Ave - West Corporate Dr	15

Project Information

Agency: Water Utility

Project/Program: Water Mains Replacement

2026	N Lake St, W Dayton St	\$ 212,000	University Ave - State St, N Frances St - N Lake St	4 & 8
2026	E Main St	\$ 1,272,000	S Blair St - S Ingersoll St	6
2026	Dondee Rd	\$ 637,000	Starker Ave - E Buckeye Rd	16
2026	Operational Resiliency Improvements	\$ 254,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2026	CIPP Rehabilitation of Water Mains 2026	\$ 2,376,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2026	Unallocated - System Improvements / MWU Crew Projects (City-Wide)	\$ 423,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2027	Jefferson St, Oakland Ave, Grant St	\$ 646,000	Oakland Ave - Grant St; Madison St - Adams St; Madison St - Jefferson St	13
2027	Maher Ave, Douglas Trl	\$ 646,000	Pflaum Rd - Tompkins Dr, Joylyne Dr - Camden Rd	15
2027	Capital Ave	\$ 1,068,000	University Ave - Lake Mendota Dr	19
2027	Elmside Blvd, Sommers Ave, Center Ave	\$ 779,000	Atwood Ave - Oakridge Ave; Miller Ave - Elmside Blvd	15
2027	Reindahl Ave, Schmedeman Ave, Rowland Ave, Graceland Ave, Ridgeway Ave	\$ 401,000	E Washington Ave - Graceland Ave (x3), Reindahl Ave - Rowland Ave (x2)	12
2027	Hickory St	\$ 401,000	W Olin Ave - Pine St	13
2027	S Franklin Ave	\$ 535,000	Regent St - Hammersley Ave	5
2027	Ozark Trl, Antietam Ln, Shenandoah Way, Jetty Dr, Natchez Pl	\$ 334,000	Jetty Dr - Old Sauk Rd, Natchez Pl - Blue Ridge Pkwy, Jetty Dr - N Yellowstone Dr, Inner Dr - E End, Jetty Dr - N End	19
2027	W Johnson St, E Johnson St	\$ 535,000	Wisconsin Ave - N Henry St, Wisconsin Ave - N Butler St	4 & 2
2027	Regent St	\$ 1,247,000	N Whitney Way - N Rosa Rd	11
2027	Camilla Rd, Dolores Ct, Loretta Ct, Christine Ln	\$ 222,000	Dolores Dr - Vondron Rd, Loretta Ln - Christine Ln, Camilla Rd - Dolores Dr	16
2027	Operational Resiliency Improvements	\$ 222,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2027	CIPP Rehabilitation of Water Mains 2027	\$ 2,494,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2027	Unallocated - System Improvements / MWU Crew Projects (City-Wide)	\$ 1,790,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2028	Maher Ave, Morningside Ave	\$ 515,000	Davies St - Buckeye Rd, Maher Ave - Camden Rd	15
2028	Groveland Ter, Crestview Dr, Herro Ln, Dixie Ln	\$ 515,000	Tompkins Dr - Crewstview Dr, Indian Trce - Herro Ln, Crestview Dr - Glenview Dr	15
2028	Merrill Springs Rd, Risser Rd, Minocqua Cres	\$ 842,000	Risser Rd - Lake Mendota Dr, W of Merrill Springs Rd - W of Merrill Springs Rd, Risser Rd - Minocqua Spur	19
2028	Farley Ave	\$ 702,000	Regent St - Park Pl	5
2028	Mayfield Ln, Hanover St, Longview St, Kenwood St	\$ 748,000	Kenwood St - N Sherman Ave, Lake View Ave - Mayfield Ln, Kenwood St - Mayfield Ln	18

Project Information

Agency: Water Utility

Project/Program: Water Mains Replacement

2028	Glenwood St, Gregory St	\$ 702,000	Gregory St - Cross St, Glenwood St - Odana Rd	13
2028	S Hillside Ter	\$ 983,000	Regent St - Bagley Pkwy	5
2028	Wendy Ln	\$ 1,495,000	Starker Ave - E Buckeye Rd	16
2028	Woodvale Dr	\$ 748,000	Starker Ave - E Buckeye Rd	16
2028	Operational Resiliency Improvements	\$ 372,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2028	CIPP Rehabilitation of Water Mains 2028	\$ 3,928,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2028	Unallocated - System Improvements / MWU Crew Projects (City-Wide)	\$ 6,450,000	Undistributed (City-Wide, Locations Under Development)	Citywide
2029	Richard St, Silver Rd	\$ 1,227,000	Schenk St - Silver Rd; N End - Hynek Rd	15
2029	Old Sauk Rd	\$ 786,000	N Pleasant View Rd - Schewe Rd	9
2029	Ridge St, Stevens St	\$ 883,000	Bluff St - University Ave, Shepard Ter - Ridge St	5
2029	Valley View Rd	\$ 1,571,000	South Point Rd - Boyer	1
2029	Yahara Pl, Walton Pl, Russell St	\$ 736,000	Walton Pl - Dunning St, Rutledge St - Yahara Pl, Rutledge St - Yahara Pl	6
2029	Felland Rd	\$ 1,571,000	Commercial Ave - 201' S of Tranquility Trl	3
2029	W Olin Ave	\$ 243,000	Wingra Creek - S Park St	13
2029	CIPP Rehabilitation of Water Mains 2029	\$ 4,124,000	Locations Under Development)	Citywide
2029	Crew Projects (City-Wide)	\$ 6,859,000	Locations Under Development)	Citywide
2030	CIPP Rehabilitation of Water Mains 2030	\$ 8,163,000	Locations Under Development)	Citywide
2030	Crew Projects (City-Wide)	\$ 8,837,000	Locations Under Development)	Citywide

Facility Expenses

If the proposal includes City site/building/facility expenses, has the proposal been reviewed by City Engineering Facilities?

N/A

If no, explain how you developed the facilities cost estimate for the budget request.

Project Information

Agency: Water Utility

Project/Program: Water Mains Replacement

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

2025 Capital Improvement Plan

Program Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	Water Meter and Fixed Network Program	Project Type	Program
Project Number	12340	2025 Project Number	15171

New or Updated Description

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.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Water)	\$ 552,000	\$ 566,000	\$ 580,000	\$ 595,000	\$ 610,000	\$ 640,500
Total	\$ 552,000	\$ 566,000	\$ 580,000	\$ 595,000	\$ 610,000	\$ 640,500

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Machinery and Equipment	\$ 552,000	\$ 566,000	\$ 580,000	\$ 595,000	\$ 610,000	\$ 640,500
Total	\$ 552,000	\$ 566,000	\$ 580,000	\$ 595,000	\$ 610,000	\$ 640,500

Explain any changes from the 2024 CIP in the proposed funding for this project/program

No changes.

Project Information

Agency: Water Utility

Project/Program: Water Meter and Fixed Network Program

Project Schedule and Location

Complete the table below for each year of requested funding. Detail the minor projects that will occur and provide location detail when necessary. If detailed project plans are not available, explain why and when this information will be available.

Year	Phase/Project Name	Cost	Location	Alder District
2025	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 310,000	Citywide	Citywide
2025	1.5" & 2" Meter Purchase/Set/Change	\$ 166,000	Citywide	Citywide
2025	3" and Larger Meter Purchase/Set/Change	\$ 55,000	Citywide	Citywide
2025	Fixed Network	\$ 21,000	Citywide	Citywide
2026	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 318,000	Citywide	Citywide
2026	1.5" & 2" Meter Purchase/Set/Change	\$ 170,000	Citywide	Citywide
2026	3" and Larger Meter Purchase/Set/Change	\$ 56,000	Citywide	Citywide
2026	Fixed Network	\$ 22,000	Citywide	Citywide
2027	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 325,000	Citywide	Citywide
2027	1.5" & 2" Meter Purchase/Set/Change	\$ 174,000	Citywide	Citywide
2027	3" and Larger Meter Purchase/Set/Change	\$ 58,000	Citywide	Citywide
2027	Fixed Network	\$ 23,000	Citywide	Citywide
2028	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 333,000	Citywide	Citywide
2028	1.5" & 2" Meter Purchase/Set/Change	\$ 179,000	Citywide	Citywide
2028	3" and Larger Meter Purchase/Set/Change	\$ 59,000	Citywide	Citywide
2028	Fixed Network	\$ 24,000	Citywide	Citywide
2029	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 337,000	Citywide	Citywide
2029	1.5" & 2" Meter Purchase/Set/Change	\$ 184,000	Citywide	Citywide
2029	3" and Larger Meter Purchase/Set/Change	\$ 64,000	Citywide	Citywide
2029	Fixed Network	\$ 25,000	Citywide	Citywide
2030	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 354,000	Citywide	Citywide
2030	1.5" & 2" Meter Purchase/Set/Change	\$ 194,000	Citywide	Citywide
2030	3" and Larger Meter Purchase/Set/Change	\$ 67,000	Citywide	Citywide
2030	Fixed Network	\$ 25,500	Citywide	Citywide

Facility Expenses

If the proposal includes City site/building/facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

Project Information

Agency: Water Utility

Project/Program: Water Meter and Fixed Network Program

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

2025 Capital Improvement Plan Program Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	Water Utility Facility Improvements	Project Type	Program
Project Number	10440	2025 Project Number	15170

New or Updated 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 2025 is for fiber optic system installations and upgrades, control and instrumentation replacements and upgrades, cybersecurity upgrades, upgrading GPS system, and other miscellaneous upgrades.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Water)	\$ 2,195,000	\$ 2,385,000	\$ 2,457,000	\$ 2,530,000	\$ 2,606,000	\$ 2,736,300
Total	\$ 2,195,000	\$ 2,385,000	\$ 2,457,000	\$ 2,530,000	\$ 2,606,000	\$ 2,736,300

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Machinery and Equipment	\$ 645,000	\$ 665,000	\$ 684,000	\$ 704,000	\$ 726,000	\$ 762,000
Building	\$ 1,550,000	\$ 1,720,000	\$ 1,773,000	\$ 1,826,000	\$ 1,880,000	\$ 1,974,300
Total	\$ 2,195,000	\$ 2,385,000	\$ 2,457,000	\$ 2,530,000	\$ 2,606,000	\$ 2,736,300

Explain any changes from the 2024 CIP in the proposed funding for this project/program

The 2025 funding was reduced by \$121,000 from the 2024 CIP to offset the increased cost in the vehicle program.

Project Information

Agency: Water Utility

Project/Program: Water Utility Facility Improvements

Project Schedule and Location

Complete the table below for each year of requested funding. Detail the minor projects that will occur and provide location detail when necessary. If detailed project plans are not available, explain why and when this information will be available.

Year	Phase/Project Name	Cost	Location	Alder District
2025	Scada system Upgrades	\$ 35,000	Citywide	Citywide
2025	Fiber Optic System Installation and Upgrades	\$ 70,000	Citywide	Citywide
2025	Replacement/Upgrades	\$ 135,000	Citywide	Citywide
2025	VFD Installs & MCC Upgrades	\$ 95,000	Citywide	Citywide
2025	Cybersecurity Upgrades	\$ 120,000	Citywide	Citywide
2025	Site Upgrades	\$ 190,000	Citywide	Citywide
2025	Various Olin Building/Site Improvements	\$ 400,000	Citywide	Citywide
2025	Mechanical Failures	\$ 565,000	Citywide	Citywide
2025	Facility Safety and Security Upgrades	\$ 250,000	Citywide	Citywide
2025	Miscellaneous Facility Upgrade Projects	\$ 300,000	Citywide	Citywide
2025	GPS Equipment	\$ 20,000	Citywide	Citywide
2025	Miscellaneous Tools	\$ 15,000	Citywide	Citywide
2026	Scada system Upgrades	\$ 36,000	Citywide	Citywide
2026	Fiber Optic System Installation and Upgrades	\$ 72,000	Citywide	Citywide
2026	Replacement/Upgrades	\$ 139,000	Citywide	Citywide
2026	VFD Installs & MCC Upgrades	\$ 98,000	Citywide	Citywide
2026	Cybersecurity Upgrades	\$ 124,000	Citywide	Citywide
2026	Site Upgrades	\$ 196,000	Citywide	Citywide
2026	Various Olin Building/Site Improvements	\$ 412,000	Citywide	Citywide
2026	Mechanical Failures	\$ 655,000	Citywide	Citywide
2026	Facility Safety and Security Upgrades	\$ 309,000	Citywide	Citywide
2026	Miscellaneous Facility Upgrade Projects	\$ 344,000	Citywide	Citywide
2027	Scada system Upgrades	\$ 37,000	Citywide	Citywide
2027	Fiber Optic System Installation and Upgrades	\$ 74,000	Citywide	Citywide
2027	Replacement/Upgrades	\$ 143,000	Citywide	Citywide
2027	VFD Installs & MCC Upgrades	\$ 101,000	Citywide	Citywide
2027	Cybersecurity Upgrades	\$ 127,000	Citywide	Citywide
2027	Site Upgrades	\$ 202,000	Citywide	Citywide
2027	Various Olin Building/Site Improvements	\$ 424,000	Citywide	Citywide
2027	Mechanical Failures	\$ 677,000	Citywide	Citywide
2027	Facility Safety and Security Upgrades	\$ 318,000	Citywide	Citywide
2027	Miscellaneous Facility Upgrade Projects	\$ 354,000	Citywide	Citywide
2028	Scada system Upgrades	\$ 38,000	Citywide	Citywide
2028	Fiber Optic System Installation and Upgrades	\$ 76,000	Citywide	Citywide
2028	Replacement/Upgrades	\$ 147,000	Citywide	Citywide
2028	VFD Installs & MCC Upgrades	\$ 104,000	Citywide	Citywide
2028	Cybersecurity Upgrades	\$ 131,000	Citywide	Citywide
2028	Site Upgrades	\$ 208,000	Citywide	Citywide
2028	Various Olin Building/Site Improvements	\$ 437,000	Citywide	Citywide
2028	Mechanical Failures	\$ 696,000	Citywide	Citywide
2028	Facility Safety and Security Upgrades	\$ 328,000	Citywide	Citywide
2028	Miscellaneous Facility Upgrade Projects	\$ 365,000	Citywide	Citywide

Project Information

Agency: Water Utility

Project/Program: Water Utility Facility Improvements

2029	Scada system Upgrades	\$ 39,000	Citywide	Citywide
2029	Fiber Optic System Installation and Upgrades	\$ 79,000	Citywide	Citywide
2029	Replacement/Upgrades	\$ 152,000	Citywide	Citywide
2029	VFD Installs & MCC Upgrades	\$ 107,000	Citywide	Citywide
2029	Cybersecurity Upgrades	\$ 135,000	Citywide	Citywide
2029	Site Upgrades	\$ 214,000	Citywide	Citywide
2029	Various Olin Building/Site Improvements	\$ 450,000	Citywide	Citywide
2029	Mechanical Failures	\$ 716,000	Citywide	Citywide
2029	Facility Safety and Security Upgrades	\$ 338,000	Citywide	Citywide
2029	Miscellaneous Facility Upgrade Projects	\$ 376,000	Citywide	Citywide
2030	Scada system Upgrades	\$ 41,000	Citywide	Citywide
2030	Fiber Optic System Installation and Upgrades	\$ 83,000	Citywide	Citywide
2030	Replacement/Upgrades	\$ 160,000	Citywide	Citywide
2030	VFD Installs & MCC Upgrades	\$ 112,000	Citywide	Citywide
2030	Cybersecurity Upgrades	\$ 142,000	Citywide	Citywide
2030	Site Upgrades	\$ 224,000	Citywide	Citywide
2030	Various Olin Building/Site Improvements	\$ 473,000	Citywide	Citywide
2030	Mechanical Failures	\$ 752,300	Citywide	Citywide
2030	Facility Safety and Security Upgrades	\$ 354,000	Citywide	Citywide
2030	Miscellaneous Facility Upgrade Projects	\$ 395,000	Citywide	Citywide

Facility Expenses

If the proposal includes City site/building/facility expenses, has the proposal been reviewed by City Engineering Facilities?

N/A

If no, explain how you developed the facilities cost estimate for the budget request.

Project Information

Agency: Water Utility

Project/Program: Water Utility Facility Improvements

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

Yes

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

Yes

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

Yes

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

2025 Capital Improvement Plan

Program Budget Proposal

Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Water Utility Vehicles & Equipment"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12339"/>		
2025 Project Number	<input type="text" value="14680"/>		

New or Updated 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 2025, funds will be used for two backhoes, a valve turning truck, four pickups, a dump truck, a Honda Fit, a Ford Transit, and other miscellaneous equipment.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Increase the use and accessibility of energy efficiency upgrades and renewable energy."/>

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.

Does this 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)?	<input type="text" value="Yes"/>
--	----------------------------------

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.

New electric or gas powered vehicles and equipment will produce less carbon emissions and improve gas mileage ensuring that there are less climate change impacted.

Project Information

Agency: Water Utility

Project/Program: Water Utility Vehicles & Equipment

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

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 schedules are based on age and mileage of the vehicles and equipment. This allows an equitable priority for maintenance and repairs.

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

No

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

Climate Resilience and Sustainability

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

Yes

If yes, which climate or sustainability benefits does this program provide?

• Reduces GHG emissions from buildings

No

• Reduces GHG emissions from transportation

Yes

• Reduces GHG emissions from other sources

No

• Provides green workforce development

No

• Reduces waste going to the landfill

No

• Improves ecosystem health

No

• Advances water quality and conservation

No

• Improves community resilience to flooding, heat waves, or other extreme weather events

No

• Other
(Describe)

For the benefits indicated above, explain which specific initiatives or minor projects within this program provide each benefit.

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.

Project Information

Agency: Water Utility

Project/Program: Water Utility Vehicles & Equipment

Budget Information

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Water)	\$ 1,295,000	\$ 995,000	\$ 1,065,000	\$ 1,000,000	\$ 1,225,000	\$ 1,420,000
Total	\$ 1,295,000	\$ 995,000	\$ 1,065,000	\$ 1,000,000	\$ 1,225,000	\$ 1,420,000

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Machinery and Equipment	\$ 1,295,000	\$ 995,000	\$ 1,065,000	\$ 1,000,000	\$ 1,225,000	\$ 1,420,000
Total	\$ 1,295,000	\$ 995,000	\$ 1,065,000	\$ 1,000,000	\$ 1,225,000	\$ 1,420,000

Explain any changes from the 2024 CIP in the proposed funding for this project/program

The funding for this project has increased due to the rising costs of vehicles. In addition, the delay in supply versus demand has require the Water Utility to estimate time frame of when to budget and purchase vehicles in order to receive the vehicles in a timely manner.

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

If TIF or Impact fees are a requested funding source for this project, please complete the supplemental budget information on the following page. If not, continue to the Project Schedule and Location.

TIF funding is included in this request:	No
Impact Fees are included in this request:	No

Request does not include TIF or Impact Fees. Skip Supplemental Budget Info.

Project Information

Agency: Water Utility

Project/Program: Water Utility Vehicles & Equipment

Project Schedule and Location

Complete the table below for each year of requested funding. Detail the minor projects that will occur and provide location detail when necessary. If detailed project plans are not available, explain why and when this information will be available.

Year	Phase/Project Name	Cost	Location	Alder District
2025	W24C - John Deere 410	\$ 190,000	110 S Paterson St	6
2025	W48C - John Deere 410	\$ 190,000	110 S Paterson St	6
2025	1B - F550 Valve Turning/Vac Truck	\$ 225,000	110 S Paterson St	6
2025	W69C - Ford F150	\$ 80,000	110 S Paterson St	6
2025	W85A - Ford F150	\$ 80,000	110 S Paterson St	6
2025	W17B - Honda Fit	\$ 65,000	119 E Olin Ave	14
2025	W75C - Ford F150	\$ 80,000	110 S Paterson St	6
2025	W82A - Ford F150	\$ 95,000	110 S Paterson St	6
2025	W61C - Tri-Axle Dump truck	\$ 210,000	110 S Paterson St	6
2025	W87 - Ford Transit	\$ 80,000	119 E Olin Ave	14
2026	W103A - Ford F150	\$ 90,000	110 S Paterson St	6
2026	W12B - Distribution Utilimaster	\$ 135,000	110 S Paterson St	6
2026	W101A - Ford F150	\$ 90,000	119 E Olin Ave	14
2026	W9B - Hydrant Utilimaster	\$ 125,000	110 S Paterson St	6
2026	W28C - Tri-Axle Dump Truck	\$ 220,000	110 S Paterson St	6
2026	W25C - John Deere 410 Backhoe	\$ 195,000	110 S Paterson St	6
2026	T9 - Felling Shoring/Safety Trailer	\$ 20,000	110 S Paterson St	6
2026	W29B - Honda Fit	\$ 60,000	119 E Olin Ave	14
2026	W79B - Honda Fit	\$ 60,000	119 E Olin Ave	14
2027	W30B - Ford F150	\$ 90,000	119 E Olin Ave & 110 S Paterson	6, 14
2027	W5C - Hydrant Utilimaster	\$ 135,000	110 S Paterson St	6
2027	W16B - Maintenance Utilimaster	\$ 135,000	110 S Paterson St	6
2027	W64B - Maintenance Utilimaster	\$ 135,000	110 S Paterson St	6
2027	W57B - Maintenance Utilimaster	\$ 135,000	110 S Paterson St	6
2027	W95B - F550 Valve Turning/Vac Truck	\$ 235,000	110 S Paterson St	6
2027	W77C - John Deere 410 Backhoe	\$ 200,000	110 S Paterson St	6
2028	W55C - Hydrant Utilimaster	\$ 135,000	110 S Paterson St	6
2028	W74B - Ford Focus	\$ 60,000	119 E Olin Ave	14
2028	W39B - Passenger Minivan	\$ 65,000	119 E Olin Ave	14
2028	W42B - Distribution Utilimaster	\$ 140,000	110 S Paterson St	6
2028	W38C - Tri-Axle Dump Truck	\$ 230,000	110 S Paterson St	6
2028	W73B - Ford F150	\$ 90,000	110 S Paterson St	6
2028	W22B - Ford Transit EV	\$ 80,000	119 E Olin Ave	14
2028	W80C - John Deere 410 Backhoe	\$ 200,000	110 S Paterson St	6
2029	W23B - John Deere 710 Backhoe	\$ 250,000	110 S Paterson St	6

Project Information

Agency: Water Utility

Project/Program: Water Utility Vehicles & Equipment

2029	W58C - Tri-Axle Dump Truck	\$ 230,000	110 S Paterson St	6
2029	W13C - F550 Valve Turning/Vac Truck	\$ 240,000	110 S Paterson St	6
2029	W59B - F550 One Ton Plow/Sander	\$ 140,000	110 S Paterson St	6
2029	W92A - Ford F350 Utility Box Liftgate	\$ 150,000	119 E Olin Ave	14
2029	W50B - Ford Transit EV	\$ 100,000	110 S Paterson St	6
2029	W19D - F350 Utility Truck	\$ 115,000	110 S Paterson St	6
2030	W20C - Tri-Axle Dump Truck	\$ 240,000	110 S Paterson St	6
2030	W2A - Crane	\$ 500,000	110 S Paterson St	6
2030	W66C - Ford F150	\$ 95,000	119 E Olin Ave	14
2030	W102A - Ford F150	\$ 95,000	119 E Olin Ave	14
2030	W105A - Ford F150	\$ 95,000	119 E Olin Ave	14
2030	W15B - Ford F250	\$ 110,000	110 S Paterson St	6
2030	W81B - Dodge Cargo Van	\$ 100,000	119 E Olin Ave	14
2030	W21C - Ford Focus	\$ 85,000	119 E Olin Ave	14
2030	W91C - Ford Transit Connect	\$ 100,000	119 E Olin Ave	14

Facility Expenses

If the proposal includes City site/building/facility expenses, has the proposal been reviewed by City Engineering Facilities?

N/A

If no, explain how you developed the facilities cost estimate for the budget request.

Project Information

Agency: Water Utility

Project/Program: Water Utility Vehicles & Equipment

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

Yes

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

2025 Capital Improvement Plan

Program Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	Water Valve Cut-In Program	Project Type	Program
Project Number	12387	2025 Project Number	15175

New or Updated 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.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Water)	\$ 66,000	\$ 68,000	\$ 70,000	\$ 72,000	\$ 74,000	\$ 77,700
Total	\$ 66,000	\$ 68,000	\$ 70,000	\$ 72,000	\$ 74,000	\$ 77,700

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Water Network	\$ 66,000	\$ 68,000	\$ 70,000	\$ 72,000	\$ 74,000	\$ 77,700
Total	\$ 66,000	\$ 68,000	\$ 70,000	\$ 72,000	\$ 74,000	\$ 77,700

Explain any changes from the 2024 CIP in the proposed funding for this project/program

No changes.

Project Information

Agency: Water Utility

Project/Program: Water Valve Cut-In Program

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)

2025 Capital Improvement Plan

Project Budget Proposal

This form is intended for requests that do not change the 2024 Adopted CIP or make only budget neutral changes/reductions to the 2024 Adopted CIP.

Identifying Information

Agency	Water Utility	New or Existing Project	Existing
Proposal Name	Well 27 Iron & Manganese Mitigation	Project Type	Project
Project Number	14025		

New or Updated Description

This project will address elevated levels of iron and manganese at Well 27 which exceed Water Utility Board Standards. In addition, radium levels periodically exceed the EPA Safe Drinking Water limit. The goal of the project is to identify strata causing the elevated contaminant levels and determine whether well reconstruction is a viable alternative to wellhead treatment.

Requested Budget by Funding Source

Funding Source	2025	2026	2027	2028	2029	2030
State Sources	\$ -	\$ -	\$ 3,500,000	\$ 3,500,000	\$ -	
Total	\$ -	\$ -	\$ 3,500,000	\$ 3,500,000	\$ -	\$ -

Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Water Network	\$ -	\$ -	\$ 3,500,000	\$ 3,500,000	\$ -	
Total	\$ -	\$ -	\$ 3,500,000	\$ 3,500,000	\$ -	\$ -

Explain any changes from the 2024 CIP in the proposed funding for this project/program

No changes.

Project Information

Agency: Water Utility

Project/Program: Well 27 Iron & Manganese Mitigation

Information Technology Information

Are you planning any builds, facility moves, projects or programs that will have a technology component such as anything below?

No

- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

Have you worked with your IT Project Portfolio Manager to discuss the project?

No

[If no, please reach out to your Project Portfolio Manager so that their business analysis can be included in the request.](#)

Do you believe any of the hardware or software to be considered surveillance technology?

No

[Surveillance technology is defined in MGO Sec. 23.63\(2\).](#)

If yes, please reach out to Sarah Edgerton prior to submitting your budget request.

Operating Costs

Over the next six years, will the project/program require any of the following:

Facilities/land maintenance?

No

Vehicle setup or maintenance costs?

No

External management or consulting contracts?

No

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

0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project	N/A

Other Information

The Government Accounting Standards Board (GASB) recently issued a statement (GASB 96) for subscription-based information technology arrangements (SBITAs). In order to comply with GASB financial reporting standards, we must be aware of any software subscriptions, including software as a service, that is included in your request.

Are you planning to purchase software or software licenses within the requested expenditures above?

No

Is this project/program required to meet the Percent for Arts ordinance?

No

[Percent for Art requirements detailed in MGO Section 4.30](#)