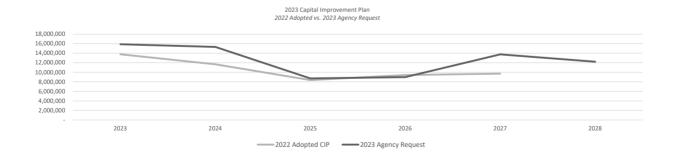
Capital Improvement Plan

| | 2022 Adopted | 2023 Request | Change | |
|--------------------------------|--|--------------|-----------|--|
| 2023 Capital Budget | 13,769,700 | 15,876,000 | 2,106,300 | |
| 2023 Capital Improvement Plan* | 52,955,700 | 62,655,000 | 9,699,300 | |
| | *Years 2023 to 2027 used for comparison. | | | |

| | 2022 | 2023 |
|--------------------|------|------|
| Number of Projects | 23 | 29 |

Project Summary: Agency Request

| Atwood Avenue 390,000 - | - 877,000 |
|--|-----------|
| Booster Pump Station 128 Upgrade - < | |
| Chlorinators & Florinators Program 95,000 95,000 95,000 95,000 95,000 35,000 High Point/Raymond/MidTown 25,000 - | 02 500 |
| High Point/Raymond/MidTown 25,000 - <t< td=""><td>92,500</td></t<> | 92,500 |
| Olin Building improvements 500,000 - < | 35,000 |
| Outer Capitol Loop Southeast - 193,000 - - - - PFAS Investigation 433,000 5,085,000 -< | 303,000 |
| PFAS Investigation 433,000 5,085,000 - - - Park Street, South (Olin to RR) 21,000 - 437,000 - - Pleasant View Road - Phase 1 120,000 - - - - Unit Well 12 Conversion to a Two Zone Well - - - 263,000 3,754,000 Unit Well 14 - Sodium and Chloride Mitigation 150,000 1,500,000 - - - Unit Well 8 - Reconstruction - - - - - - Unit Well Rehab Program 360,000 371,000 382,000 393,000 405,000 | - |
| Park Street, South (Olin to RR) 21,000 - 437,000 - - Pleasant View Road - Phase 1 120,000 - | - |
| Pleasant View Road - Phase 1 120,000 - - - Unit Well 12 Conversion to a Two Zone Well - - 263,000 3,754,000 Unit Well 14 - Sodium and Chloride Mitigation 150,000 1,500,000 - - Unit Well 8 - Reconstruction - - - - Unit Well Rehab Program 360,000 371,000 382,000 393,000 | - |
| Unit Well 12 Conversion to a Two Zone Well - - 263,000 3,754,000 Unit Well 14 - Sodium and Chloride Mitigation 150,000 1,500,000 - - - Unit Well 8 - Reconstruction - - - - - - Unit Well Rehab Program 360,000 371,000 382,000 393,000 405,000 | - |
| Unit Well 14 - Sodium and Chloride Mitigation 150,000 1,500,000 - - - Unit Well 8 - Reconstruction - - - - - - Unit Well Rehab Program 360,000 371,000 382,000 393,000 405,000 | - |
| Unit Well 8 - Reconstruction - | 41,000 |
| Unit Well Rehab Program 360,000 371,000 382,000 393,000 405,000 | - |
| | 88,000 |
| Water Hydrants Program 400,000 412,000 424,000 437,000 450,000 | 417,000 |
| | 464,000 |
| Water Mains - New 20,000 768,000 108,000 228,000 454,000 | 454,000 |
| Water Mains Replace Rehab Improve - Pavement Management 1,576,000 467,000 1,485,000 681,000 1,370,000 | 1,133,000 |
| Water Mains Replace Rehab Improve - Pipe Lining 524,000 1,065,000 1,172,000 1,459,000 1,459,000 | 1,054,000 |
| Water Mains Replace Rehab Improve - Reconstruct Streets 124,000 1,995,000 1,564,000 2,531,000 1,739,000 | 2,077,000 |
| Water Meter and Fixed Network Program 526,000 539,000 552,000 566,000 580,000 | 595,000 |
| Water Utility Facility Improvements 1,513,000 1,857,000 1,638,000 1,447,000 | 1,490,000 |
| Water Utility Vehicles & Equipment 754,000 701,000 813,000 690,000 702,000 | 681,000 |
| Water Valve Cut-In Program 40,000 42,000 44,000 46,000 47,000 | 48,000 |
| Well 19 Iron and Manganese Filter 8,116,000 81,000 - - - - | - |
| Well 27 Iron & Manganese Mitigation 63,000 - - - - - | - |
| Well 28 Iron & Manganese Mitigation 63,000 - - - - - | - |
| Well 30 Iron & Manganese Mitigation 63,000 - - - - | - |
| Westside Water Supply - - - 153,000 | 2,370,000 |
| Wilson St (MLK to King) - 157,000 - - - | - |
| Total 15,876,000 15,328,000 8,714,000 8,982,000 13,755,000 1 | 2,219,500 |



Major Changes/Decision Points

Atwood Avenue

Project budget decreased by \$1.5m due to reduced pipe replacement scope

Booster Pump Station #128 Upgrade

• \$93k revenue bond-supported project added to the CIP in 2028 to increase pump station capacity at the Blackhawk Booster Pumping station on the west side Booster Pump Station #213 Lakeview Reconstruction

 Project delayed from 2024-2025 to 2026-2027, and \$877k in construction funding added in 2028; project was delayed to allow for needed work on Unit Wells #15 and #19

Chlorinators & Florinators

Program budget increased \$217k from 2023 through 2027 due to need for replacement of all chlorine analyzers over a four-year period

High Point/Raymond/MidTown

• Project added in 2023 and 2028 to align with the Engineering - Major Streets proposed road construction project

Olin Building Improvements

 \$500k revenue bond-supported project added in 2023 to expand the parking lot at 110 East Olin Avenue; project will occur in conjunction with development of the Streets Olin drop-off site

Outer Capitol Loop Southeast

Project delayed from 2023 to 2024 and budget increased \$166k to coordinate with the Judge Doyle Square Development

PFAS Investigation

• \$5.5m project anticipated to be funded by Safe Drinking Water loans added to the CIP in 2023 and 2024

Pleasant View Road - Phase 1

Project budget decreased \$685k to reflect reduced pipe work needs identified during design phase

- Unit Well 8 Reconstruction
- Project delayed to 2028 to accommodate work on Unit Wells 14, 15, and 19

Unit Well 12 Conversion

Project delayed from 2023-2025 to 2026-2028 to accommodate work on Unit Wells 14, 15, and 19

Unit Well 14 - Sodium and Chloride Mitigation

\$1.7m project funded by revenue bonds added to the CIP in 2023 and 2024

Unit Well Rehab Program

Program budget increased \$458k from 2023 to 2027 to reflect supply issues and inflation

Water Hydrants Program

• Program budget increased \$364k from 2023 to 2027 to reflect to reflect supply issues and inflation

Water Mains Replace Rehab Improvements - Pipe Lining

- Program budget decreased \$346k in revenue bonds from 2023 to 2027 to reflect adjustments to the anticipated scope of the Lake Mendota Drive cured-in-placepipe project
- Water Mains Replace Rehab Improvements Reconstruct Streets
- Program budget decreased \$655k in revenue bonds from 2023 to 2027 to reflect that no full replacements are included in the Engineering Major Streets scope for 2023
- Water Mains Replace Rehab Improvements Pavement Management
- Program budget increased \$1.3m in revenue bonds from 2023 to 2027 to reflect addition of a phase of the Hammersly Road pavement management project in 2023, as well as additional work required on the Wilson/Broom/Henry and Segoe/Sheboygan projects
- Water Utility Vehicles and Equipment
- Program budget increased \$1.7m from 2023 to 2027 to reflect increased vehicle cost as well as the acquisition of a dump truck, back hoe, and additional costs for
 electric vehicle charging stations
- Water Valve Cut-in Program
- Program budget increased \$124k from 2023 to 2027 to reflect supply chain issues and inflation
- Water Utility Facility Improvements
- Program budget increased \$3.3m, funded by reserves, from 2023 to 2027 to reflect to reflect supply chain issues and inflation, as well as replacement of soon-to-be
 outdated network switches for cybersecurity and increase of budget for unexpected well and booster station mechanical failures in accordance with recent trends
 Well 19 Iron and Manganese Filter
- well 19 If Off and Ivialigatiese Filter
- Project budget increased \$1.4m to reflect supply issues and inflation
- Well 27 Iron and Manganese Mitigation
- \$63k revenue bond-supported project added to the CIP In 2023 to determine contaminant levels and options for mitigation
- Well 28 Iron and Manganese Mitigation
- \$63k revenue bond-supported project added to the CIP In 2023 to determine contaminant levels and options for mitigation
- Well 30 Iron and Manganese Mitigation
 - \$63k revenue bond-supported project added to the CIP In 2023 to determine contaminant levels and options for mitigation

Westside Water Supply

\$2.5m revenue bond-supported project added to the CIP In 2027 and 2028 to identify options for addressing the anticipated water supply shortage on the west side
of Madison; planning and investigation will begin in 2027 with plans to complete this project by 2032



www.madisonwater.org • 119 East Olin Avenue • Madison, WI 53713-1431 • TEL 608.266.4651 • FAX 608.266.4426

TO: Dave Schmiedicke, Finance Director, City of Madison

FROM: Krishna Kumar, General Manager, Madison Water Utility

DATE: April 22, 2022

SUBJECT: Madison Water Utility 2023 Capital Budget Request

Goals of Agency's Capital Budget

The primary goal of our 2023 capital budget is to replace failing infrastructure so as to continue to meet levels of service for water quality and reliability established by the Water Utility Board, while maintaining water rate affordability and management of our long term debt.

These goals align with efficient government and green and resilient plan elements from the City's Comprehensive Plan adopted in 2018.

The 2023 CIP consists of the following projects:

| Pipeline Projects | \$ 2.8M |
|-------------------------|---------|
| Facility Projects | \$10.9M |
| Vehicles/Other Projects | \$ 2.2M |
| Total | \$15.9M |

The Utility intends to fund these projects as stated below:

| Construction Fund | \$ 8.3M |
|-------------------|---------|
| SDWL | \$ 4.0M |
| Reserves | \$ 3.6M |
| Total | \$15.9M |

The majority of the proposed Water Utility Capital projects and programs implement improvements, repairs and/or replacements of water supply and distribution system infrastructure with community service impacts that extend well beyond the physical location of any given project. With that in mind, the Utility remains cognizant of the need to balance our infrastructure investments throughout all segments of our community without placing undue burdens within Environmental Justice Areas or areas with a higher percentage of both people of color and/or people living below the poverty line. In most cases the community costs associated with the Utility's proposed Capital projects are distributed equally among the entire Utility customer base. However, for those projects which could potentially include assessable improvements, direct-customer costs or connection fees, the Utility thoroughly evaluates the proposed direct costs to the community, including the proposed project locations in relation to Madison's Environmental Justice Areas, to fairly and equitably balance these costs throughout the community.

Project Prioritization

Using the techniques of asset management, we are placing emphasis on our most critical infrastructure assets and prioritizing work based on business case evaluations. Madison Water Utility's infrastructure renewal and replacement programs stem from a data-driven Asset Management program and a comprehensive Utility Master Plan. These programs define and assess core risk metrics for all existing infrastructure in the system, as well as identify and evaluate the projected needs of Madison's water system. These programs allow the Utility to objectively identify and evaluate critical water infrastructure needs for the present and the future. The Utility further prioritizes these infrastructure investments using a triple bottom line framework based on the economic, environmental and social impacts of the proposed projects.

Prioritized List of 2023 Capital Requests

| liter (etc. | MUNIS | 2023 |
|--------------------------------------|---------|----------|
| PROGRAM/PROJECT | PROJECT | PRIORITY |
| | | |
| UW #19 WATER QUALITY MITIGATION | 10448 | 1 |
| UW #15 PFAS MITIGATION | 14092 | 2 |
| UW #14 Na AND CI MITIGATION | 11900 | 3 |
| UW #27 IRON AND MANGANESE MITIGATION | 14205 | 4 |
| UW #28 IRON AND MANGANESE MITIGATION | 17604 | 5 |
| UW #30 IRON AND MANGANESE MITIGATION | 17603 | 6 |
| OLIN BUILDING PARKING LOT EXPANSION | 14023 | 7 |
| WATER MAINS NEW | 14159 | 8 |
| WATER MAINS PAVEMENT MANAGEMENT | 14160 | 9 |
| WATER MAINS PIPE LINING | 14164 | 10 |
| WATER MAINS RECONSTRUCT | 14165 | 11 |
| ATWOOD AVENUE | 11127 | 12 |
| PLEASANT VIEW RD - PHASE 1 | 10284 | 13 |
| PARK STREET SOUTH | 11133 | 14 |
| HIGH POINT/RAYMOND/MIDTOWN | 12454 | 15 |
| WATER UTILITY FACILITY IMPROVEMENTS | 14166 | 16 |
| METER & FIXED NETWORK PROGRAM | 14167 | 17 |
| VEHICLES & EQUIPMENT PROGRAM | 14168 | 18 |
| UW REHAB PROGRAM | 14169 | 19 |
| HYDRANT PROGRAM | 14170 | 20 |
| NEW VALVE CUT-IN PROGRAM | 14171 | 21 |
| CLORINATORS AND FLORIDATORS PROGRAM | 14172 | 22 |

Summary of Changes from 2022 Capital Improvement Plan

The Utility has always been committed to sound fiscal planning and is committed to building up financial reserves that will one day fund our infrastructure replacement program and reduce our reliance on debt financing. The Utility currently has a rate case before the Public Service Commission of Wisconsin that includes \$5 million for expense depreciation funding of our main program. If approved, this will allow the Utility to cash finance most, if not all, of our recurring capital programs.

The Utility increased the cost for UW #19 Iron and Manganese Filter by \$1.4M due to more accurate cost estimates.

In an effort to reduce other spending in our CIP, the Utility was able to reduce the cost of two major streets project by \$2.2M (Atwood Ave and Pleasant View Road Phase 1).

The Utility included 6 new projects in the 2023 CIP. The Utility included a \$500,000 Olin Parking Lot Expansion project in the 2023 CIP. We are taking advantage of cost savings by coordinating with Streets as they are building a road next to this space. The Utility included consulting costs for UW #15 PFAS mitigation of \$433K and UW #14 Sodium and Chloride Mitigation of \$150K, with construction to start in 2024 for both projects. The Utility included \$189K for the study of iron and manganese at UWs 27, 28 and 30.

Funding Considerations

The Utility submitted a financial plan to the Public Service Commission of Wisconsin (PSC) in January of 2019. In this plan the Utility committed to reducing our reliance on debt financing of our recurring capital programs. Since developing this plan, the Utility has lowered its operating and maintenance costs, reduced the capital program, applied and received a rate increase from the PSC in June 2020 and has submitted another rate increase application in December 2021. The most recent rate increase includes expense depreciation of \$5M which is a "pay as you go" option to fund our main replacement program. The PSC has approved expense depreciation for 3 utilities in Wisconsin for the cost of replacing approximately 1% of the main in their distribution system.

The Utility has also submitted an Intent to Apply with the State DNR for the Safe Drinking Water Loan (SDWL) program for \$5.05M of 2020 and 2021 main projects. This program funds projects at 55% of the current market rate for municipal bonds.

We intend to apply for SDWL funds for the UW #19 Water Quality Mitigation project. The Utility also intends to apply for Bipartisan Infrastructure Law (BIL) forgivable funding for the UW #15 PFAS Mitigation project.

| | | | | | | In Progress |
|---|--|---|--|--|---------------------|--------------------------------|
| | | 2023 Cap | ital Improvem | ient Plan | | |
| | | Proj | ect Budget Prop | osal | | |
| Identifying Informa | ation | | | | | |
| Agency | Water Utility | ~ | Proposal Name | Atwood Avenue 💙 | | |
| Project Number | 11127 | | Project Type | Project | | |
| Project Category | Transportation | | Priority: | 12 ~ | | |
| Description | | | | | | |
| enhancements are propose new pedestrian and bicycle | d for safe pedestrian crossing to | o Olbrich Gardens a Creek is included in | and Olbrich Park. The mi the project. The goal of | d to a three-lane boulevard with Ilti-use path will be utilized for th the project is to improve the fac | he Lake Loop route | e around Lake Monona. A |
| Does the project/program | n description require updat | tes? If yes, please | e include below. | | | |
| | | | | | | |
| Alignment with Stra | ategic Plans and City | wide Prioritie | 25 | | | |
| Citywide Element: | Green and Resilient | | ~ | | | |
| Strategy | Protect Madison's water sup | ply and infrastructu | ure to provide safe clean | drinking water. | | ~ |
| Describe how this proj | ect/program advances the | Citywide Eleme | nt: | | | |
| This program repairs/or re | eplaces existing undersized or o | deteriorated water | mains to meet establish | ed Utility Level-of-Service for wa | ter main infrastrue | cture. |
| Forward, Housing Forv | vard, Metro Forward, Visio | on Zero)? | | han Imagine Madison (e.g. (project/program will help t | | ● Yes ○ No strategic goals. |
| Existing MWU infrastruct roadway design. | ure in the project limits is suffic | ciently sized and in | good condition. Propose | d budget allows for minor system | m adjustments to | accomodate the |
| Road. The goal of this pro | | ent quality index of | this 1.1 mile stretch to e | vood Avenue between Fair Oaks nsure safety and ride quality of t onstruction scheduled in 2025. | | • |
| - | efforts to articulate and pr | • | | in the City's budget and ope ure racial equity is included | | • |
| Is the proposed projec | t/program primarily focuse | ed on maintenan | ce or repair? | | | ● Yes 🔿 No |
| | maintenance and/or sched rioritize maintenance and/ | | | ty of life for residents. Descr | ribe how you | |
| visitors from every neighb we were not just focusing | orhood in Madison. These attr | actions also bring in | n visitors from outside th | and Olbrich Gardens both of whi ne City. We worked extensively to d cross the road safely. MWU co | o make sure that | |
| Is the proposed budge | t or budget change related | to a recommend | dation from a Neighb | orhood Resource Team (NRT |)? | 🔿 Yes 	 💿 No |
| Climate Resilience a | and Sustainability | | | | | |
| • • • | oving energy efficiency, gro | | | ddressing climate change im reducing the environmental | | 🔿 Yes 💿 No |

| *Based on Fiscal Years 2016-2022 dget by Funding Source Funding Source | | | -2022 Actuals | \$13,213 | | | |
|---|--|--------------------|-----------------------|----------|------|------|------|
| udget by Funding Source Funding Source | | | | | | | |
| Funding Source | | | | | | | |
| | | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Borrowing - Revenue Bonds | ~ | 390,000 | | | | | |
| | Total | \$390,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Insert Funding Source | | | | - | | | |
| | or Impact | t Fee funding sour | ce, which district(s) | 12 | | | |
| udget by Expenditure Type | | | | | | | |
| Expense Type | | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Water Network | ~ | 390,000 | | | | | |
| | Total | \$390,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Insert Expense Type | | 1 / | | | | | |
| | | | | | | | |
| 2023 Status | | | | | | | |
| | Est C | ost Description | , | | | | |
| 2023 Status Status/Phase Construction/Implem | | • | nprovements | | | | |
| Status/Phase Construction/Implem | | | | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status | ie⊧ ∨ \$390 | 0,000 Pipeline Ir | nprovements | | | | |
| Status/Phase Construction/Implem | ee ♥ \$390 Est C | 0,000 Pipeline Ir | nprovements | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase | ie⊧ ∨ \$390 | 0,000 Pipeline Ir | nprovements | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase | ee ♥ \$390 Est C | 0,000 Pipeline Ir | nprovements | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase Insert item 2025 Status | Est C ▼ | 0,000 Pipeline Ir | nprovements n | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase | ee ♥ \$390 Est C | 0,000 Pipeline Ir | nprovements n | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase Insert item 2025 Status | Est C | 0,000 Pipeline Ir | nprovements n | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase | Est C | 0,000 Pipeline Ir | nprovements n | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase | Est C Est C Est C Est C | 0,000 Pipeline Ir | nprovements | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase | Est C Est C Est C Est C | Cost Description | nprovements | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase | Est 0 | Cost Description | nprovements | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status | Est C ► St C | Cost Description | nprovements n n n | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase | Est C ► St C | Cost Description | nprovements n n n | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase | Est C ► St C | Cost Description | nprovements n n n | | | | |
| Status/Phase Construction/Implem Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status | Est C ► St C | Cost Description | nprovements n n n | | | | |
| Status/Phase Construction/Implem 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase | Est C Est C Est C Est C Est C Est C Est C Est C Est C Est C | Cost Description | nprovements n n n | | | | |

| Over the next six years, will the project/program require any of the following 11 resources? | |
|--|------------|
| Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No |
| Software (either local or in the cloud)? | 🔿 Yes 🍥 No |
| A new website or changes to an existing sites? | 🔾 Yes 💿 No |
| For projects/programs requesting new software/hardware: | |
| Have you submitted a Software/Hardware Request form? | 🔿 Yes 💿 No |
| IT New Software Request Form | |

| Have you submitted an IT project request form? IT Project Request Form | 🔾 Yes 💿 No |
|---|------------|
| Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Changes to existing hardware/ software: | |
| Will any existing software or processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Agency Capital Materials | 🔾 Yes 💿 No |
| Surveillance Technology: | |
| Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). | 🔾 Yes 💿 No |
| If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Surveillance Budget Request Attachment | 🔾 Yes 💿 No |
| Other Operating Costs | |
| In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following: | |
| Facilities/land maintenance? | 🔾 Yes 💿 No |
| Vehicle setup or maintenance costs? | 🔾 Yes 💿 No |
| External management or consulting contracts? | 🔾 Yes 💿 No |
| How many additional FTE positions required for ongoing operations of this project/program? | 0.00 |
| Estimate the project/program annual operating costs by major. | |

| Major | Annual Cost | Description |
|-------|-------------|-------------|
| | | |

Insert item

| Save | Submit | | |
|------|--------|--|-------------|
| | | | |
| | | | Ver 1 03142 |

| Agency Water Utility Proposal Name Bootter Pump Station #213 Lakeview Reconstruction Project Number 1241 Project Type Project Project Category Utility Priority: Silect > Description This polect 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 also be adde to ensure reliability of the pumping station in the event of a power outge. Pump capacity will be increased to 1200 gallons per minute. Notes the project/program description require updates? If yes, please include below. Alignment with Strategic Plans and Citywide Priorities Citywide Element: Green and Resilient Adequate pumping capacity is essential to renewing and maintaining citical infrastructure. Obers the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate No Porture 1, binnet die of the bootter pumping station to support the back of the receive and the bootter pumping station. Fire protection and the bootter pumping station support the back of the resident and the bootter pumping station. Fire protection and the bootter pumping station to support the back of the resident and | | 2 | D23 Capital Improvement Project Budget Proposal | Plan | In Pro |
|--|---|---|---|---|--|
| Project Number 12441 Project Type Project Type Project Type Project Category Utility Priority: Select • Description This project, is for reconstructing the Lake View Booster Pumping Station. The goal of the project is to meet five fighting requirements and expansion in Zone 5. A generator also be added to ensure reliability of the pumping station in the event of a power outage. Pump capacity will be increased to 1200 gallons per minute. Does the project/program description require updates? If yes, please include below. • Alignment with Strategic Plans and Citywide Priorities • Citywide Element: Green and Resilient • Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water. • Describe how this project/program advances the Citywide Element: Adequate pumping capacity is essential to reneving and malitalining critical infrastructure. Other Strategic Plans: Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate • Yes O No Presure Zone S in the orth end of the service area has long been restricted by the size of the Wee Neevori. Sould be advance and accenter boost on entel Ulity stands. Wee Neevori. Sould be wee Neevori and the associate booster on available is targe grapacity in Immerging or efforts in advance. Presure Zone S in the orth end of the service area has long been restrict | dentifying Inform | nation | | | |
| Project Number 1241 Project Type Project Project Category Using Project Type Project Description This project is for reconstructing the take View Booster Pumping Station. The goal of the project is to meet fire fighting requirements and expansion in the event of a power outage. Pump capacity will be increased to 1200 gallors per minute. Notes the project/program description require updates? If yes, please include below. Adequate pumping capacity is essential to renewing and maintaining critical infrastructure to provide safe clean drinking water. Performation of the project/program advances to text Citywide Element: Adequate pumping capacity is essential to renewing and maintaining critical infrastructure. Other Strategic Plans: Describe how this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate equations) for your of the sarogram boals of the sarogram will help the City meet its strategic goals. Project Jong and Advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate equations) for your of the sarogram outains of strategic plan other than Imagine Madison (e.g. Climate equations) for your of the sarogram boals of the using of the reservoir and the associate boards pumping station. Fire protection equations in a Using advance and describe how the project/program will help the City meet its strategic goals. Proveet Advance you and the sarogram board of the outpring station to support this reservoir. The existing reservoir will be upgraded to a firm capacity of 1,000 gpm with equations of the sarogram board and provide agenda or strategic plan other than Imagine Madison (e.g. Climate equations. Please respond to the earline and evelopment of unimproved land. Design development is currently scheduled to start a2028. | Agency | Water Utility | ✓ Proposal Name | Booster Pump Station #213 Lakeview Recon | struction ¥ |
| Description This project for preconstructing the Lake View Booster Pumpleg Station. The goal of the project is to meet fire fighting requirements and expansion in Zone 5. A generator 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. The project for program description require updates? If yes, please include below. Vignment with Strategic Plans and Citywide Priorities Citywide Element: Green and Resilient Adequate pumping capacity is essential to renewing and maintaining critical infrastructure. Other Strategy Protect Madison's water supply and infrastructure. Other Strategic Plans: Does the project/program advance goals in a Citywide Element: Adequate pumping capacity is essential to renewing and maintaining critical infrastructure. Other Strategic Plans: Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Fressure Zone 5 in the north end of the service area has long been restricted by the size of the reservoir and the associate boorder pumping station. File protection reparks in Immedia du currently does not meet UBM stradinds. With the construction of the Lake View Reservic. Zone 5 has 30,000 gains of anailable storage capacity is infrastructure to survey of the construction of the lake View Reservic. Zone 5 has 30,000 gains of anailable storage capacity is functed to start in 2006. Rescribe how routine maintenance and prioritize racial equity and social testers and development of uninproved land. Design development is currently scheduled to start in 2006. Rescribe how routine maintenance 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 budget or budget | Project Number | 12441 | | | |
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| Climate Resilience and Sustainability Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing Yes No GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city | Pressure Zone 5 in the r capacity is limited and d capacity and requires a generator backup for re- currently scheduled to acial Equity and S We are continuing ou following questions a Is the proposed proje Describe how routine use an equity lens to This project is located in a line. This project continues | north end of the service area has long currently does not meet Utility standa n upgrade of the booster pumping sta iliability. This allows Zone 5 to expand start in 2026. Social JUStice ur efforts to articulate and prioriti and incorporate these responses i ect/program primarily focused on e maintenance and/or scheduled prioritize maintenance and/or re n Environmental Justice Area with a highe s an investment into water supply, piping | been restricted by the size of the reservoir an ds. With the construction of the Lake View Re ion to support this reservoir. The existing res- mproving pressure for local residents and de ze racial equity and social justice in the nto your budget narrative to ensure rac maintenance or repair? repair considers equity and quality of lip pair projects. | In the associate booster pumping station. F eservoir, Zone 5 has 300,000 gallons of avai ervoir will be upgraded to a firm capacity o velopment of unimproved land. Design dev City's budget and operations. Please cial equity is included in decision-mak fe for residents. Describe how you eentage of people living below the poverty | ire protection lable storage f 1,000 gpm with relopment is respond to the ing. |
| Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing \bigcirc Yes \odot No GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city | Pressure Zone 5 in the r capacity is limited and o capacity and requires a generator backup for re- currently scheduled to acial Equity and S We are continuing ou following questions a Is the proposed proje Describe how routine use an equity lens to This project is located in a line. This project continue equally among the entire l | north end of the service area has long currently does not meet Utility standa in upgrade of the booster pumping sta eliability. This allows Zone 5 to expand start in 2026. Social Justice ur efforts to articulate and prioriti and incorporate these responses in ect/program primarily focused on the maintenance and/or scheduled prioritize maintenance and/or re n Environmental Justice Area with a highe is an investment into water supply, piping Utility customer base. | been restricted by the size of the reservoir and ds. With the construction of the Lake View Re- ion to support this reservoir. The existing reso- mproving pressure for local residents and de ze racial equity and social justice in the into your budget narrative to ensure rac- maintenance or repair? repair considers equity and quality of li- pair projects. r percentage of People of Color and a higher perc and storage/fire protection improvements in this | the associate booster pumping station. F eservoir, Zone 5 has 300,000 gallons of avai ervoir will be upgraded to a firm capacity o velopment of unimproved land. Design dev City's budget and operations. Please cial equity is included in decision-mak fe for residents. Describe how you rentage of people living below the poverty area with project costs being distributed | ire protection lable storage f 1,000 gpm with relopment is respond to the ing. Yes \(O) No |
| | Pressure Zone 5 in the r capacity is limited and c capacity and requires a generator backup for re- currently scheduled to acial Equity and S We are continuing ou following questions a Is the proposed proje Describe how routine use an equity lens to This project is located in a line. This project continue equally among the entire l | horth end of the service area has long currently does not meet Utility standa in upgrade of the booster pumping sta eliability. This allows Zone 5 to expand start in 2026. Social Justice ur efforts to articulate and prioriti and incorporate these responses in ect/program primarily focused on the maintenance and/or scheduled prioritize maintenance and/or rea n Environmental Justice Area with a highe is an investment into water supply, piping Utility customer base. Tet or budget change related to a | been restricted by the size of the reservoir and ds. With the construction of the Lake View Re- ion to support this reservoir. The existing reso- mproving pressure for local residents and de ze racial equity and social justice in the into your budget narrative to ensure rac- maintenance or repair? repair considers equity and quality of li- pair projects. r percentage of People of Color and a higher perc and storage/fire protection improvements in this | the associate booster pumping station. F eservoir, Zone 5 has 300,000 gallons of avai ervoir will be upgraded to a firm capacity o velopment of unimproved land. Design dev City's budget and operations. Please cial equity is included in decision-mak fe for residents. Describe how you rentage of people living below the poverty area with project costs being distributed | ire protection lable storage f 1,000 gpm with relopment is respond to the ing. Yes \(O) No |
| | Pressure Zone 5 in the r capacity is limited and o capacity and requires a generator backup for re- currently scheduled to acial Equity and S We are continuing ou following questions a Is the proposed proje Describe how routine use an equity lens to This project is located in a line. This project continue equally among the entire I Is the proposed budg limate Resilience Does this project/p GHG emissions, im | north end of the service area has long currently does not meet Utility standa in upgrade of the booster pumping sta eliability. This allows Zone 5 to expand start in 2026. Social JUstice ar efforts to articulate and prioriti and incorporate these responses i ect/program primarily focused on the maintenance and/or scheduled prioritize maintenance and/or re in Environmental Justice Area with a highe is an investment into water supply, piping Utility customer base. get or budget change related to a the and Sustainability program improve the city's climate proving energy efficiency, growin | been restricted by the size of the reservoir and ds. With the construction of the Lake View Re ion to support this reservoir. The existing resemproving pressure for local residents and de ze racial equity and social justice in the nto your budget narrative to ensure racemaintenance or repair? repair considers equity and quality of lipair projects. r percentage of People of Color and a higher percentage of People of Color and a higher percentage of protection improvements in this recommendation from a Neighborhood e resilience or sustainability by addressi | the associate booster pumping station. F eservoir, Zone 5 has 300,000 gallons of avai ervoir will be upgraded to a firm capacity o velopment of unimproved land. Design dev City's budget and operations. Please tial equity is included in decision-mak fe for residents. Describe how you entage of people living below the poverty area with project costs being distributed I Resource Team (NRT)? | ire protection lable storage f 1,000 gpm with relopment is respond to the ing. Yes No |

Budget Information Prior Appropriation*

\$0

2016-2022 Actuals

\$0

*Based on Fiscal Years 2016-2022

Budget by Funding Source

| Funding Source | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|--|-----------------------------|----------------------|--------------|-----------|-------------|-----------|
| Borrowing - Revenue Bonds 🔹 🗸 | | | 0 | 188,000 | 1,161,000 | 877,000 |
| Total | \$0 | \$0 | \$0 | \$188,000 | \$1,161,000 | \$877,000 |
| Insert Funding Source If TIF or Impac dget by Expenditure Type | ct Fee funding sour | ce, which district(s |)? | | | |
| Expense Type | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Vater Network 🗸 🗸 | | 0 | 0 | 0 | | 877,000 |
| Machinery and Equipment 🔹 🗸 | | | 0 | 188,000 | 1,161,000 | 0 |
| Total Insert Expense Type | \$0 | \$0 | \$0 | \$188,000 | \$1,161,000 | \$877,000 |
| Project Schedule & Location | ı | | | | | |
| an this project be mapped? What is the location of the project? | ● Yes ○ No 1320 Lake Vie | | | | | |
| 2023 Status | | | | | | |
| Status/Phase Est | Cost Description | | | | | |
| Insert item 2024 Status | | | | | | |
| | Cost Description | 1 | | | | |
| Insert item | | | | | | |
| 2025 Status | | | | | | |
| Status/Phase Est | Cost Description | n | | | | |
| ~ | | | | | | |
| Insert item 2026 Status | | | | | | |
| | Cost Descriptio | | | | | |
| • | L88,000 Public En | gagement & Engineer | ing Services | | | |
| Insert item 2027 Status | | | | | | |
| | t Cost Description | | | | | |
| | 5,000 Public Eng | - | | | | |
| | 541,000 Upgrade F | | | | | |
| | 615,000 Generator | - | | | | |
| Insert item 2028 Status | | | | | | |
| | | | | | | |
| Status/Phase E | st Cost Description | n | | | | |

Operating Costs

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

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

| Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No |
|--|------------|
| Software (either local or in the cloud)? | 🔿 Yes 💿 No |
| A new website or changes to an existing sites? | 🔿 Yes 💿 No |
| For projects/programs requesting new software/hardware: | |
| Have you submitted a Software/Hardware Request form? | 🔾 Yes 💿 No |

| IT New Softwa | are Request Form | | |
|---|---|--|------------|
| Have you su | Ibmitted an IT proj | ject request form? | 🔾 Yes 💿 No |
| IT Project Req | <u>uest Form</u> | | |
| Have you w | orked with IT to co | omplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Changes to existi | ing hardware/ soft | tware: | |
| Will any exis | sting software or p | processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have Agency Capita | <i>,</i> , , , | an for incorporating those changes to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| Surveillance Tech | nnology: | | |
| Do you belie MGO Sec. 23 | • | dware or software to be considered surveillance technology? Surveillance technology is defined in | 🔾 Yes 💿 No |
| • • | you submitted the Budget Request Attac | e surveillance request form to your agency's capital SharePoint folder? <u>hment</u> | 🔿 Yes 💿 No |
| Other Operating In addition to IT require any of th | costs, projects/pro | ograms may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/la | nd maintenance? | | 🔾 Yes 💿 No |
| Vehicle setu | p or maintenance | costs? | 🔾 Yes 💿 No |
| External ma | nagement or cons | sulting contracts? | 🔾 Yes 🍥 No |
| How many a | additional FTE pos | itions required for ongoing operations of this project/program? | 0.00 |
| Estimate the pro | ject/program anni | ual operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| | | | |
| Insert item | | | |

Save

Submit

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| | | | | | In Progress |
|---|---|---|--|--|---------------------------|
| | | 2023 C | apital Improvem | ent Plan | |
| | | | oject Budget Prop | | |
| | | | | | |
| Identifying Inforn | nation | | | | |
| Agency | Water Utility | ~ | Proposal Name | Booster Pump Station 128 Upgrade 💙 | |
| Project Number | 12442 | | Project Type | Project | |
| Project Category | Utility | | Priority: | Select 🗸 | |
| Description | | | | | |
| and will support projected upgrade. This proposal wi | d growth in the area. Pump Il increase firm pumping ca | station capacity at thapacity from 1,000 gp | e Blackhawk Booster Pumpi m to 1,400 to 2,100 gpm. De | awk elevated tank was completed and put into s ng Station is a limiting factor and the pumps and sign development is scheduled to start in 2023. | |
| Does the project/progra | am description require | updates? If yes, ple | ease include below. | | |
| Alignment with St | rategic Plans and | Citywide Prior | ties | | |
| Citywide Element: | Green and Resilient | | ~ | | |
| Strategy | Protect Madison's wat | er supply and infrastr | ucture to provide safe clean | drinking water. | ~ |
| Describe how this pr | oject/program advance | es the Citywide Ele | ment: | | |
| This project repairs and water main infrastructu | | sized and deteriorate | d water supply and booster | pumping facility in order to meet established Ut | lity Level-of-Service for |
| Other Strategic Plans | s: | | | | |
| | ogram advance goals in rward, Metro Forward, | | or strategic plan other t | han Imagine Madison (e.g. Climate | ● Yes ○ No |
| | | - | ce and describe how the | project/program will help the City meet i | ts strategic goals. |
| December 2018 and wi | Il support projected growt | h in the area. Pump s | ation capacity at the Blackh | xhawk elevated tank was completed and put intr awk Booster Pumping Station is a limiting factor 0 gpm to 1,400 to 2,100 gpm. | |
| | ur efforts to articulate a | | | in the City's budget and operations. Pleas ure racial equity is included in decision-ma | |
| Is the proposed proje | ect/program primarily f | ocused on mainter | ance or repair? | | 🍥 Yes 🔾 No |
| | e maintenance and/or s prioritize maintenance | - | | ty of life for residents. Describe how you | |
| | | | | provements extend service from this facility will be distributed equally among the entire | |
| distributue improvemer | nts City-wide and balance i | mprovements to inclu | de work within Envrionmen | provement needs. The objective is to fairly tal Justice Areas and Neighborhood al burdens in lower income areas. | |
| Is the proposed budg | get or budget change re | lated to a recomm | endation from a Neighbo | orhood Resource Team (NRT)? | 🔿 Yes 	 💿 No |
| Climate Resilience | and Sustainabilit | y | | | <u> </u> |
| | proving energy efficien | • | | ddressing climate change impacts, reducin reducing the environmental impact of city | |

| dget by Funding Source | | | | | | |
|--|-----------------------|----------------------|------|------|------|----------|
| Funding Source | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| orrowing - Revenue Bonds 🔹 🗸 | | | | | | 92,500 |
| Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$92,500 |
| Insert Funding Source If TIF or Imp dget by Expenditure Type | oact Fee funding sour | ce, which district(s |)? | | | |
| Expense Type | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| lachinery and Equipment | | | | | | 92,500 |
| Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$92,500 |
| Insert Expense Type | 7. | 7- | 7. | 7- | 7. | +/ |
| | | | | | | |
| 2023 Status | | | | | | |
| 2023 Status | est Cost Description | | | | | |
| | ist Cost Description | , | | | | |
| Status/Phase E | ist Cost Description | 1 | | | | |
| Status/Phase E | Est Cost Description | | | | | |
| Status/Phase E Insert item 2024 Status/Phase | | | | | | |
| Status/Phase E Insert item 2024 Status Status/Phase I | | | | | | |
| Status/Phase E Insert item 2024 Status/Phase Insert item 2025 Status/Phase | | n | | | | |
| Status/Phase E Insert item 2024 Status Status/Phase E Insert item 2025 Status Status/Phase E | Est Cost Description | n | | | | |
| Status/Phase E Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status | Est Cost Description | n | | | | |
| Status/Phase E Insert item 2024 Status Status/Phase II Insert item 2025 Status/Phase Insert item 2026 Status Status/Phase Status/Phase Status/Phase Status/Phase | Est Cost Description | n | | | | |
| Status/Phase E Insert item 2024 Status Status/Phase II Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Status/Phase Status Status Status Status/Phase | Est Cost Description | n | | | | |
| Status/Phase E Insert item 2024 Status Status/Phase I Insert item 2025 Status Status/Phase I Insert item 2026 Status Status/Phase I Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status | Est Cost Description | n n n | | | | |
| Status/Phase E Insert item 2024 Status Status/Phase I Insert item 2025 Status Status/Phase I Insert item 2026 Status 2026 Status Status/Phase Insert item 2026 Status Status/Phase I Insert item 2026 Status Status/Phase I Insert item Status/Phase Status/Phase I Status/Phase I | Est Cost Description | n n n | | | | |
| Status/Phase E Insert item 2024 Status Status/Phase II Insert item 2025 Status Status/Phase II Insert item 2026 Status Status/Phase II Insert item 2026 Status Status/Phase II Insert item 2027 Status Status/Phase II Insert item Insert item 2027 Status Insert item Status/Phase II | Est Cost Description | n n n | | | | |
| Status/Phase E Insert item 2024 Status Status/Phase I Insert item 2025 Status Status/Phase I Insert item 2026 Status 2026 Status Status/Phase Insert item 2026 Status Status/Phase I Insert item 2026 Status Status/Phase I Insert item Status/Phase Status/Phase I Status/Phase I | Est Cost Description | n n n | | | | |
| Status/Phase E Insert item 2024 Status Status/Phase I Insert item 2025 Status Status/Phase I Insert item 2026 Status 2026 Status V Insert item V 2026 Status V Insert item V | Est Cost Description | n n n | | | | |

| Over the next six years, will the project/program require any of the following IT resources? | |
|---|------------|
| Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔿 Yes 💿 No |
| Software (either local or in the cloud)? | 🔾 Yes 🍥 No |
| A new website or changes to an existing sites? | 🔿 Yes 🍥 No |
| For projects/programs requesting new software/hardware: Have you submitted a Software/Hardware Request form? IT New Software Request Form | 🔿 Yes 🍙 No |

| Have you su | bmitted an IT proj uest Form | ect request form? | 🔾 Yes 💿 No |
|---|--|---|------------|
| | | mplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Changes to existi | ng hardware/ soft | ware: | |
| Will any exis | sting software or p | rocesses need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have Agency Capita | <i>,</i> , , , | an for incorporating those changes to your agency's capital SharePoint folder? | 🔿 Yes 💿 No |
| Surveillance Tech | inology: | | |
| Do you belie MGO Sec. 23 | • | lware or software to be considered surveillance technology? Surveillance technology is defined in | 🔾 Yes 💿 No |
| | you submitted the sudget Request Attack | surveillance request form to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| Other Operating In addition to IT or require any of the | costs, projects/pro | grams may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/lar | nd maintenance? | | 🔿 Yes 💿 No |
| Vehicle setu | p or maintenance | costs? | 🔾 Yes 💿 No |
| External ma | nagement or cons | ulting contracts? | 🔾 Yes 💿 No |
| How many a | additional FTE posi | tions required for ongoing operations of this project/program? | 0.00 |
| Estimate the proj | ject/program annı | al operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| | | | |
| Insert item | | | |

| Save | Submit |
|------|--------|
| | |
| | |

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| Project Number12380Project CategoryUtility2023 Project Number14172Description | / 2 chlorinator and florina | | apital Improvem ogram Budget Prop Proposal Name Project Type Priority: | | ~ |
|--|--|--|--|---|-------------------------|
| Agency Wate Project Number 12386 Project Category Utility 2023 Project Number 14172 Description This program rebuilds and replaces | 5 7 2 chlorinator and florina | ~ | Project Type | Program | ~ |
| Agency Wate Project Number 12380 Project Category Utility 2023 Project Number 14172 Description This program rebuilds and replaces | 5 7 2 chlorinator and florina | ~ | Project Type | Program | ~ |
| Project Number 12380 Project Category Utility 2023 Project Number 14173 Description This program rebuilds and replaces | 5 7 2 chlorinator and florina | ~ | Project Type | Program | ~ |
| Project Category Utility 2023 Project Number 1417 Description This program rebuilds and replaces | / 2 chlorinator and florina | | | _ | |
| 2023 Project Number 14172 Description this program rebuilds and replaces | 2 chlorinator and florina | | Priority: | 22 🗸 | |
| Description This program rebuilds and replaces | chlorinator and florina | | | | |
| his program rebuilds and replaces | | | | | |
| This program rebuilds and replaces | | | | | |
| | | tor equipment o | on a 10 year replacement cy | cle. The goal of this program is to reduce failures | and service interruptio |
| lignment with Strategic Citywide Element: Gr | een and Resilient | wide Priori | ties ~ | | |
| Citywide Element: Gr | een and Resilient | | • | | |
| Strategy Pro | otect Madison's water | supply and infra | structure to provide safe cle | ean drinking water. | ~ |
| Meeting established water qualit Other Strategic Plans: | | | | | |
| Does the project/program ad Climate Forward, Housing Fo | - | | | than Imagine Madison (e.g. 🛛 💿 Yes 🔿 N | lo |
| If yes, specify which plan(s) t | he project/program | would advan | ce and describe how the | e project/program will help the City meet i | ts strategic goals. |
| | ment plan that rebuild | and replaces cl | nlorinator and florinator equ | uipment throughout the system on a 10 year | |
| | | | | | |
| following questions and inco | ts to articulate and orporate these resp gram primarily focu enance and/or sche tenance and/or rep | onses into you sed on mainte duled repair co air projects. | r budget narrative to en nance or repair? onsiders equity and qual | ce in the City's budget and operations. Plea nsure racial equity is included in decision-m lity of life for residents. Describe how you of system reliability. | naking. ⊚Yes ∩N |
| We are continuing our effort following questions and inco Is the proposed project/prop Describe how routine mainte equity lens to prioritize main This program is system wide and | ts to articulate and prporate these resp gram primarily focu enance and/or sche tenance and/or rep all MWU customers, i | onses into you sed on mainte duled repair co air projects. regardless of rac | n budget narrative to en mance or repair? posiders equity and qual e will share in the benefits o | nsure racial equity is included in decision-m lity of life for residents. Describe how you | naking. ⊚Yes ∩N |

| | 1 | \$34,228 | 2016-2021 | Actuals | \$3,2 | 2022 Bud | get \$35,000 | |
|--|---|-------------------|--|--|---|---|---------------------|----------|
| lget by Funding Source | | | | | | | | |
| Funding Source | | 2023 | 2024 | | 2025 | 2026 | 2027 | 2028 |
| Reserves Applied | ~ | 95,000 | 95, | ,000 | 95,000 | 95,000 | 35,000 | 35,000 |
| | Total | \$95,000 | \$95, | ,000 | \$95,000 | \$95,000 | \$35,000 | \$35,000 |
| Insert Funding Source If dget by Expenditure Type | | npact Fee funding | source, whic | h district(| ;)? | | | |
| Expense Type | | 2023 | 2024 | | 2025 | 2026 | 2027 | 2028 |
| Machinery and Equipment | ~ | 95,000 | | ,000 | 95,000 | 95,000 | 35,000 | 35,000 |
| | Total | \$95,000 | | ,000 | \$95,000 | \$95,000 | \$35,000 | \$35,000 |
| 2023 Projects | ocatio | | | | | | | |
| Project | Name | | | Location | | | | |
| Project 2023 Chlorinators and Flori | Name | | \$35,000 | MWU Unit | Wells and Booster | | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers | Name | | \$35,000 | MWU Unit | Wells and Booster Wells and Booster | | | |
| Project 2023 Chlorinators and Flori | Name | | \$35,000 \$60,000 | MWU Unit | | | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Insert item 2024 Projects Project | Name idators Name | | \$35,000 \$60,000 Est Cost | MWU Unit MWU Unit | Wells and Booster | Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Insert item 2024 Projects Project 2024 Chlorinators and Flori | Name idators Name | | \$35,000 \$60,000 <i>Est Cost</i> | MWU Unit MWU Unit | | Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Insert item 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers | Name idators Name | | \$35,000 \$60,000 Est Cost \$35,000 | MWU Unit MWU Unit <i>Location</i> MWU Unit | Wells and Booster | Pump Stations Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Insert item 2024 Projects Project 2024 Chlorinators and Flori | Name idators Name | | \$35,000 \$60,000 Est Cost \$35,000 | MWU Unit MWU Unit <i>Location</i> MWU Unit | Wells and Booster Wells and Booster | Pump Stations Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Chlorine Analyzers 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Projects Project | Name idators Name idators | | \$35,000 \$60,000 Est Cost \$35,000 \$60,000 Est Cost | MWU Unit MWU Unit Location MWU Unit Location | Wells and Booster Wells and Booster Wells and Booster | Pump Stations Pump Stations Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Insert item 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Projects Project 2025 Chlorinators and Flori | Name idators Name idators | | \$35,000 \$60,000 Est Cost \$35,000 \$60,000 Est Cost | MWU Unit MWU Unit Location MWU Unit Location | Wells and Booster Wells and Booster | Pump Stations Pump Stations Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Chlorine Analyzers 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Projects Project 2025 Chlorinators and Flori Chlorine Analyzers | Name idators Name idators | | \$35,000 \$60,000 Est Cost \$35,000 \$60,000 Est Cost \$35,000 | MWU Unit MWU Unit Location MWU Unit Location MWU Unit | Wells and Booster Wells and Booster Wells and Booster | Pump Stations Pump Stations Pump Stations Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Insert item 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Projects Project 2025 Chlorinators and Flori | Name idators Name idators | | \$35,000 \$60,000 Est Cost \$35,000 \$60,000 Est Cost \$35,000 | MWU Unit MWU Unit Location MWU Unit Location MWU Unit | Wells and Booster Wells and Booster Wells and Booster Wells and Booster | Pump Stations Pump Stations Pump Stations Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Chlorine Analyzers 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Projects Project 2025 Chlorinators and Flori Chlorine Analyzers Insert item | Name idators Name idators | | \$35,000 \$60,000 Est Cost \$35,000 \$60,000 Est Cost \$35,000 | MWU Unit MWU Unit Location MWU Unit Location MWU Unit | Wells and Booster Wells and Booster Wells and Booster Wells and Booster | Pump Stations Pump Stations Pump Stations Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Insert item 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Projects Project 2025 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Chlorinators and Flori Chlorine Analyzers Insert item 2026 Projects | Name idators Name idators idators | | \$35,000 \$60,000 Est Cost \$35,000 \$60,000 Est Cost \$35,000 | MWU Unit MWU Unit MWU Unit MWU Unit Location MWU Unit Location | Wells and Booster Wells and Booster Wells and Booster Wells and Booster | Pump Stations Pump Stations Pump Stations Pump Stations Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Chlorine Analyzers Chlorine Analyzers 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Chlorinators and Flori Chlorine Analyzers Insert item 2026 Projects Project | Name idators Name idators idators | | \$35,000 \$60,000 Est Cost \$35,000 \$60,000 \$35,000 \$60,000 | MWU Unit MWU Unit MWU Unit MWU Unit Location MWU Unit Location MWU Unit | Wells and Booster Wells and Booster Wells and Booster Wells and Booster Wells and Booster | Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Insert item 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Projects Project 2025 Chlorinators and Flori Chlorine Analyzers Insert item 2026 Projects Project 2026 Chlorinators and Flori Chlorine Analyzers Insert item 2026 Chlorinators and Flori Chlorine Analyzers Insert item 2026 Chlorinators and Flori Chlorine Analyzers Insert item | Name idators Name idators idators | | \$35,000 \$60,000 Est Cost \$35,000 \$60,000 \$50,000 \$60,000 \$60,000 | MWU Unit MWU Unit MWU Unit MWU Unit Location MWU Unit Location MWU Unit | Wells and Booster Wells and Booster Wells and Booster Wells and Booster Wells and Booster | Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Insert item 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Chlorinators and Flori Chlorine Analyzers Insert item 2026 Projects Project 2026 Chlorinators and Flori Chlorine Analyzers | Name idators idators idators idators idators | | \$35,000 \$60,000 Est Cost \$35,000 \$60,000 \$50,000 \$60,000 \$60,000 | MWU Unit MWU Unit MWU Unit MWU Unit Location MWU Unit Location MWU Unit | Wells and Booster Wells and Booster Wells and Booster Wells and Booster Wells and Booster | Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Insert item 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Projects Project 2025 Chlorinators and Flori Chlorine Analyzers Insert item 2026 Projects Project 2026 Chlorinators and Flori Chlorine Analyzers Insert item 2027 Projects | Name idators idators idators idators idators | | \$35,000 \$60,000 \$35,000 \$60,000 \$50,000 \$60,000 \$50,000 \$35,000 | MWU Unit MWU Unit MWU Unit MWU Unit MWU Unit MWU Unit MWU Unit MWU Unit MWU Unit | Wells and Booster Wells and Booster Wells and Booster Wells and Booster Wells and Booster | Pump Stations | | |
| Project 2023 Chlorinators and Flori Chlorine Analyzers Insert item 2024 Projects Project 2024 Chlorinators and Flori Chlorine Analyzers Insert item 2025 Chlorinators and Flori Chlorine Analyzers Insert item 2026 Projects Project 2026 Chlorinators and Flori Chlorine Analyzers Insert item 2026 Chlorinators and Flori Chlorine Analyzers Insert item 2027 Projects Project Projects Project Projects Project Proj | Name idators idators idators idators idators | | \$35,000 \$60,000 Est Cost \$35,000 \$60,000 \$60,000 Est Cost \$35,000 \$60,000 | MWU Unit MWU Unit MWU Unit MWU Unit MWU Unit MWU Unit MWU Unit MWU Unit MWU Unit | Wells and Booster Wells and Booster Wells and Booster Wells and Booster Wells and Booster Wells and Booster Wells and Booster | Pump Stations | | |

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

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

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

Yes ○ NoYes ● No

| 1 | Softwar | e (either local | or in the cloud)? | 🔿 Yes 💿 No |
|-------|----------------|--|---|----------------|
| | | - | nges to an existing sites? | ⊖ Yes ⊙ No |
| | Allew | vebsite of char | | |
| F | or projects/pr | ograms reques | sting new software/hardware: | |
| | • | oftware Request | Software/Hardware Request form? Form | 🔾 Yes 💿 No |
| | • | ou submitted and the submitted | n IT project request form? | 🔾 Yes 💿 No |
| | Have yo | u worked with | IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔿 Yes 💿 No |
| c | hanges to exis | ting hardware | / software: | |
| | Will any | existing softw | vare or processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| | | ave you upload Capital Materials | ded a plan for incorporating those changes to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| s | urveillance Te | chnology: | | |
| | - | believe any of <u>Sec. 23.63(2)</u> | the hardware or software to be considered surveillance technology? Surveillance technology is defined . | 🔿 Yes 💿 No |
| | | ave you submi nce Budget Requ | itted the surveillance request form to your agency's capital SharePoint folder? rest Attachment | 🔿 Yes 💿 No |
| c | ther Operatin | g Costs | | |
| l Ir | addition to I | • | ts/programs may have other operational impacts. Over the next six years, will the project/program | ⊖Yes ⊖No |
| | Facilities | s/land mainter | nance? | 🔾 Yes 🍥 No |
| | Vehicle | setup or maint | tenance costs? | 🔾 Yes 💿 No |
| | External | l management | or consulting contracts? | 🔾 Yes 💿 No |
| | How ma | any additional | FTE positions required for ongoing operations of this project/program? | 0.00 |
| E | stimate the pr | oject/program | n annual operating costs by major. | |
| | Major | Annual Cost D | Description | |
| | | | | |
| | | | | |
| | Insert item | | | |
| | Save | | Submit | |
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| Notes | 5: | | | |
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| | | Capital Improvem Project Budget Prope | | | |
|--|---|---|--|--|--|
| Identifying Inform | ation | | | | |
| Agency | Water Utility 🗸 | Proposal Name | High Point/Ray | /mond/MidTown 🗸 | |
| Project Number | 12454 | Project Type | Project | | |
| Project Category | Utility | Priority: | 15 | ~ | |
| Description | | | | | |
| The proposed MWU budge | t allows for a system redundancy connection l | between pressure zones 8 and | d 9 and water main ii | nstallations along new dev | elopment areas. |
| Does the project/prograr | n description require updates? If yes, pl | ease include below. | | | |
| Alignment with Stra | ategic Plans and Citywide Prior | rities | | | |
| Citywide Element: | Green and Resilient | ~ | | | |
| Strategy | Protect Madison's water supply and infrast | ructure to provide safe clean | drinking water. | | ~ |
| Describe how this pro | ject/program advances the Citywide Ele | ement: | | | |
| This program repairs and infrastrucuture. | /or replaces existing undersized or deteriorate | ed water mains and extends r | new mains to meet e | stablished Utility Level-of- | Service for water main |
| Forward, Housing For | ram advance goals in a Citywide agend ward, Metro Forward, Vision Zero)? lan(s) the project/program would adva | | - | | ● Yes ○ No its strategic goals. |
| Forward, Housing For If yes, specify which p The proposed MWU bud Racial Equity and S We are continuing our | ward, Metro Forward, Vision Zero)? lan(s) the project/program would advan get allows for design services related to Wate | nce and describe how the r Utility infrastructure in the p l equity and social justice | project/program project area to proce in the City's budg | will help the City meet ed in 2023. Construction is et and operations. Plea | its strategic goals. planned for 2028. se respond to the |
| Forward, Housing For If yes, specify which p The proposed MWU bud Racial Equity and So We are continuing our following questions ar | ward, Metro Forward, Vision Zero)? lan(s) the project/program would advan get allows for design services related to Wate OCial Justice efforts to articulate and prioritize racia | nce and describe how the r Utility infrastructure in the p l equity and social justice r budget narrative to ensu | project/program project area to proce in the City's budg | will help the City meet ed in 2023. Construction is et and operations. Plea | its strategic goals. planned for 2028. se respond to the |
| Forward, Housing For If yes, specify which p The proposed MWU bud Racial Equity and So We are continuing our following questions ar Is the proposed project Describe how routine | ward, Metro Forward, Vision Zero)? lan(s) the project/program would advan get allows for design services related to Wate OCial Justice efforts to articulate and prioritize racia ad incorporate these responses into you | nce and describe how the r Utility infrastructure in the p l equity and social justice r budget narrative to ensu- nance or repair? onsiders equity and qualit | project/program project area to proce in the City's budgo ure racial equity is | will help the City meet ed in 2023. Construction is et and operations. Plea included in decision-m | its strategic goals. planned for 2028. se respond to the aking. |
| Forward, Housing For If yes, specify which p The proposed MWU bud Racial Equity and So We are continuing our following questions ar Is the proposed project Describe how routine use an equity lens to p The proposed improvement | ward, Metro Forward, Vision Zero)? lan(s) the project/program would advan get allows for design services related to Wate OCial Justice efforts to articulate and prioritize racia ad incorporate these responses into you tt/program primarily focused on mainte maintenance and/or scheduled repair c | nce and describe how the r Utility infrastructure in the p l equity and social justice in budget narrative to ensu- nance or repair? onsiders equity and quali- pjects. area near the proposed proje | project/program project area to proce in the City's budg ure racial equity is ty of life for reside | will help the City meet ed in 2023. Construction is et and operations. Plea included in decision-m nts. Describe how you | its strategic goals. planned for 2028. se respond to the aking. |
| Forward, Housing For If yes, specify which p The proposed MWU bud Racial Equity and So We are continuing our following questions ar Is the proposed project Describe how routine use an equity lens to p The proposed improveme options for MWU Pressur | ward, Metro Forward, Vision Zero)? lan(s) the project/program would advan- get allows for design services related to Wate OCial JUSTICE efforts to articulate and prioritize racia and incorporate these responses into you tt/program primarily focused on mainte maintenance and/or scheduled repair corrioritize maintenance and/or repair pro- ents will increase the municipal water service | nce and describe how the r Utility infrastructure in the p l equity and social justice in budget narrative to ensu- nance or repair? onsiders equity and quali- ojects. area near the proposed proje st the entire Utility customer l | project/program project area to proce in the City's budge ure racial equity is ty of life for reside et and add redundar base. | will help the City meet ed in 2023. Construction is et and operations. Plea included in decision-m nts. Describe how you cy and backup supply | its strategic goals. planned for 2028. se respond to the laking. Yes No |
| Forward, Housing For If yes, specify which p The proposed MWU bud Racial Equity and So We are continuing our following questions ar Is the proposed project Describe how routine use an equity lens to p The proposed improveme options for MWU Pressur | ward, Metro Forward, Vision Zero)? lan(s) the project/program would advant get allows for design services related to Wate OCial Justice efforts to articulate and prioritize racia and incorporate these responses into you tt/program primarily focused on mainte maintenance and/or scheduled repair co prioritize maintenance and/or repair pro- ents will increase the municipal water service e Zone 9. MWU costs are distrubuted amongs et or budget change related to a recomm | nce and describe how the r Utility infrastructure in the p l equity and social justice in budget narrative to ensu- nance or repair? onsiders equity and quali- ojects. area near the proposed proje st the entire Utility customer l | project/program project area to proce in the City's budge ure racial equity is ty of life for reside et and add redundar base. | will help the City meet ed in 2023. Construction is et and operations. Plea included in decision-m nts. Describe how you cy and backup supply | its strategic goals. planned for 2028. se respond to the aking. |
| Forward, Housing For If yes, specify which p The proposed MWU bud Racial Equity and So We are continuing our following questions ar Is the proposed project Describe how routine use an equity lens to p The proposed improveme options for MWU Pressur Is the proposed budge Climate Resilience a Does this project/pr | ward, Metro Forward, Vision Zero)? lan(s) the project/program would advan- get allows for design services related to Wate Ocial Justice efforts to articulate and prioritize racia and incorporate these responses into you tt/program primarily focused on mainte maintenance and/or scheduled repair c prioritize maintenance and/or repair pro- ents will increase the municipal water service e Zone 9. MWU costs are distrubuted amongs et or budget change related to a recomm and Sustainability ogram improve the city's climate resilier roving energy efficiency, growing a climate | nce and describe how the r Utility infrastructure in the p l equity and social justice in budget narrative to ensu- nance or repair? onsiders equity and quali- ojects. area near the proposed proje st the entire Utility customer l mendation from a Neighbor nce or sustainability by ac | project/program project area to proce in the City's budg ure racial equity is ty of life for reside ct and add redundar base. prhood Resource T | will help the City meet ed in 2023. Construction is et and operations. Plea included in decision-m nts. Describe how you cy and backup supply eam (NRT)? | its strategic goals. planned for 2028. se respond to the laking. Yes No Yes No ng Yes No |

| Funding Source | | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|---|----------|----------------------------------|-------------------------------|----------------|------|------|-----------|
| Borrowing - Revenue Bonds | ~ | 25,000 | 0 | | | | 303,000 |
| | Total | \$25,000 | \$0 | \$0 | \$0 | \$0 | \$303,000 |
| Insert Funding Source If TIF Sudget by Expenditure Type | or Imp | act Fee funding so | ource, which district(| s)? | | | |
| Expense Type | | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Water Network | ~ | 25,000 | 0 | | | | 303,000 |
| | Total | \$25,000 | \$0 | \$0 | \$0 | \$0 | \$303,000 |
| Insert Expense Type xplain any changes from the | e 2022 (| CIP in the propose | ed funding for this pr | oject/program. | | | |
| Project Schedule & L Can this project be mapped | | on |) No | | | | |
| What is the location of the | project | :? High Point | /Raymond/Mid Town | | | | |
| 2023 Status Status/Phase Planning Insert item | | t Cost Descript 25,000 Engine | tion ering Design Services | | | | |
| 2024 Status | | | | | | | |
| Status/Phase | E: | st Cost Descrip | tion | | | | |
| Insert item 2025 Status | • | | | | | | |
| Status/Phase | E | st Cost Descrip | ntion | | | | |
| | ~ | | | | | | |
| Insert item 2026 Status | | | | | | | |
| Status/Phase | E | Est Cost Descrip | otion | | | | |
| | ~ | | | | | | |
| Insert item 2027 Status | | | | | | | |
| Status/Phase | | Est Cost Descrip | tion | | | | |
| | ~ | | | | | | |
| Insert item 2028 Status | | | | | | | |
| Status/Phase | | Est Cost Descrip | otion | | | | |
| Construction/Implem | ient: 🗸 | \$303,000 Pipelir | ne improvements | | | | |
| Insert item | | · [| | | | | |

| Over the next six years, will the project/program require any of the following IT resources? Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔿 Yes 💿 No |
|--|------------|
| Software (either local or in the cloud)? | 🔿 Yes 💿 No |
| A new website or changes to an existing sites? | 🔾 Yes 💿 No |
| For projects/programs requesting new software/hardware: | |
| Have you submitted a Software/Hardware Request form? <u>IT New Software Request Form</u> | 🔿 Yes 🂿 No |
| Have you submitted an IT project request form? IT Project Request Form | 🔿 Yes 🂿 No |
| Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |

| Changes to existing hardware/ software: | |
|--|--------------|
| Will any existing software or processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Agency Capital Materials | 🔿 Yes 💿 No |
| Surveillance Technology: | |
| Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). | 🔾 Yes 💿 No |
| If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Surveillance Budget Request Attachment | 🔿 Yes 💿 No |
| Other Operating Costs In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following: | |
| Facilities/land maintenance? | 🔾 Yes 💿 No |
| Vehicle setup or maintenance costs? | 🔾 Yes 💿 No |
| External management or consulting contracts? | 🔾 Yes 🍳 No |
| How many additional FTE positions required for ongoing operations of this project/program? | 0.00 |
| Estimate the project/program annual operating costs by major. | |
| Major Annual Cost Description | |
| | |
| Insert item | |
| | |
| | |
| Save | |
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| | Ver 1 031422 |

| | 2 | 023 Capital Im Project Bud | • | | In Progress |
|--|--|-------------------------------|-----------------|--|----------------------------|
| Identifying Inform | nation | | | | |
| Agency | Water Utility | ✓ Proposa | l Name | Olin Building Improvements ¥ | |
| Project Number | 14023 | Project | Туре | Project | |
| Project Category | Facility | Priority: | | 7 🗸 | |
| Description | | | | | |
| Engineering-led effort to c | | | | operty at 110 East Olin Avenue. This work will coir lity parcel. Both agencies will collaborate on prop | |
| | m description require updates? to 119 East Olin Avenue. Thank you. | f yes, please include b | elow. | | |
| Alignment with Sti | rategic Plans and Citywid | e Priorities | | | |
| Citywide Element: | Land Use and Transportation | ~ | | | |
| Strategy | Does not meet a strategy. | | | | ~ |
| Describe how this pro | oject/program advances the City | wide Element: | | | |
| Allows for effective fleet brush processing center | | e vehicles for day-to-day | operations; c | ollaborates with City Engineering on ensuring effi | cient acces to the adjacer |
| Racial Equity and S | | | acial iustica | in the City's budget and operations. Please | ○ Yes |
| | • | • • | - | are racial equity is included in decision-mak | • |
| Is the proposed proje | ct/program primarily focused or | maintenance or repa | ir? | | 🔾 Yes 💿 No |
| For projects/program intend to address? Ho | • • | d on maintenance and | repair, wha | t specific inequities does this program | |
| Ensures continued on-sit and civilian drop-off. | e vehicular access and management | for staff and city fleet; pro | ovides clearer, | safer access to brush disposal for professional | |
| • | | • • | | data such as demographic, qualified census Social Justice Analysis, or other sources. | |
| Current parking lot and i fleet, staff, and brush dro | | ehicular accessibility to c | urrent gated o | opening at brush collection site; projected future | |
| | et or budget change related to a | recommendation from | n a Neighbo | rhood Resource Team (NRT)? | ⊖Yes) No |
| | and Sustainability | | | | |
| | proving energy efficiency, growin | | | dressing climate change impacts, reducing reducing the environmental impact of city | ⊚ Yes ⊖ No |
| If yes, describe how | <i>I</i> . | | | | |
| - | nd properly dispose of recorded conta to further reduce impacts to this are | | perty. Project | will include a storm water collection and | |

Budget Information

Prior Appropriation*
*Based on Fiscal Years 2016-2022

2016-2022 Actuals

| udget by Funding Source | | | | | | | |
|---|---------------|-------------------------------|------------------------|----------------|------|------|------|
| Funding Source | 202 | 23 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Borrowing - Revenue Bonds 🔹 🗸 | • | 500,000 | | | | | |
| Tota | l ş | \$500,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Insert Funding Source If TIF or In Idget by Expenditure Type | mpact Fee fu | Inding sourc | e, which district(s | ;)? | | | |
| Expense Type | 202. | 3 | 2024 | 2025 | 2026 | 2027 | 2028 |
| and Improvements | , î | 500,000 | | | | | |
| Tota | l \$5 | 500,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| plain any changes from the 202 | 22 CIP in the | proposed fu | unding for this pro | oject/program. | | | |
| Project Schedule & Loca Can this project be mapped? What is the location of the proj 2023 Status | _ | ● Yes ○ No 119 E. Olin Ave | | | | | |
| Status/Phase | Est Cost | Description | | | | | |
| Construction/Implemer | \$500,000 | Constructin | ng a parking lot behii | nd the VSB | | | |
| Insert item 2024 Status | | | | | | | |
| Status/Phase | Est Cost | Description | | | | | |
| ~ | | | | | | | |
| Insert item 2025 Status |] [| | | | | | |
| Status/Phase | Est Cost | Description | | | | | |
| status/ Phase | Est Cost | Description | | | | | |
| Insert item | | | | | | | |
| 2026 Status | | | | | | | |
| Status/Phase | Est Cost | Description | 1 | | | | |
| Insert item | | | | | | | |
| 2027 Status | | | | | | | |
| Status/Phase | Est Cost | Description | | | | | |
| | • | | | | | | |
| Insert item | | | | | | | |
| 2028 Status | | | | | | | |
| 2028 Status Status/Phase | Est Cost | Description | | | | | |
| Status/Phase | Est Cost | Description | | | | | |

Operating Costs

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

 Over the next six years, will the project/program require any of the following IT resources?
 Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes

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

 For projects/programs requesting new software/hardware:

| • | ubmitted a Softward | e/Hardware Request form? | 🔿 Yes 💿 No |
|---|--|---|--------------|
| | ubmitted an IT proj | ect request form? | 🔾 Yes 💿 No |
| Have you w | orked with IT to co | mplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔿 Yes 🂿 No |
| Changes to exist | ting hardware/ soft | ware: | |
| Will any ex | isting software or p | rocesses need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have Agency Capit | • • • | an for incorporating those changes to your agency's capital SharePoint folder? | 🔿 Yes 🂿 No |
| Surveillance Tec | hnology: | | |
| Do you beli MGO Sec. 2 | | ware or software to be considered surveillance technology? Surveillance technology is defined in | 🔾 Yes 💿 No |
| • | you submitted the Budget Request Attack | surveillance request form to your agency's capital SharePoint folder? Iment | 🔾 Yes 💿 No |
| Other Operating In addition to IT require any of th | costs, projects/pro | grams may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/la | ind maintenance? | | ● Yes ○ No |
| Vehicle set | up or maintenance | costs? | ● Yes ○ No |
| External ma | anagement or consi | ulting contracts? | 🔾 Yes 💿 No |
| How many | additional FTE posi | tions required for ongoing operations of this project/program? | 0.00 |
| Estimate the pro | oject/program annu | al operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| Insert item | | | |
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| | | | |
| Save | | Submit | |
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| | | | ital Improvem ect Budget Prope | | | In Progress |
|--|---|--|---|--|--|--|
| Identifying Inform | nation | | | | | |
| Agency | Water Utility | ~ | Proposal Name | Outer Capitol | oop Southeast 🗸 | |
| Project Number | 10303 | | Project Type | Project | | |
| Project Category | Transportation | | Priority: | Select | ~ | |
| Description | | | | | | |
| experience. The pavemen to South Webster Street a of the project. | ructing the southeast section o it quality rating for the roadway and South Pinckney from East D am description require upd | y is currently 4 of 10. Doty Street to East Wil | The project's scope inclu Ison Street. Funding in 20 | ides reconstruction o | f East Doty Street from Mart | in Luther King Jr. Boulevard |
| Change funding to 2024 fro | | | | | | |
| Alignment with St | rategic Plans and Cit | ywide Prioritie | S | | | |
| Citywide Element: | Green and Resilient | | ~ | | | |
| Strategy | Protect Madison's water su | upply and infrastructu | re to provide safe clean | drinking water. | | ~ |
| This program rehabilita | tes existing deteriorated water | mains to meet estab | lished Utility Level-of-Se | rvice for water main i | nfrastructure. | |
| Other Strategic Plans Does the project/pro Forward, Housing Fo | - | itywide agenda or iion Zero)? | strategic plan other t | han Imagine Madi | son (e.g. Climate | ● Yes ○ No s strategic goals. |
| Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which | s: ogram advance goals in a C orward, Metro Forward, Vis plan(s) the project/progra udget allows for minor valve/hy | itywide agenda or sion Zero)? m would advance a | strategic plan other t and describe how the | han Imagine Madi project/program | son (e.g. Climate will help the City meet it | s strategic goals. |
| Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which The proposed MWU bu main to an existing para Major Project Descripti and South Pinckney fro | s: ogram advance goals in a C orward, Metro Forward, Vis plan(s) the project/progra udget allows for minor valve/hy | itywide agenda or sion Zero)? m would advance a drant improvements This project is for reco son Street. The goal o | strategic plan other t and describe how the and the abandonment a onstructing East Doty Str f this project is to improv | han Imagine Madi project/program nd transfer of service reet from Martin Luth ve the roadway's pave | son (e.g. Climate will help the City meet it connections from an existin ner King Jr. Boulevard to Sour | s strategic goals. Ig 4-IN water th Webster Street, |
| Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which The proposed MWU bu main to an existing para Major Project Descripti and South Pinckney fro experience. The pavem | s: pgram advance goals in a C prward, Metro Forward, Vis plan(s) the project/progra udget allows for minor valve/hy allel 10-IN water main. ion (City Engineering Division): im East Doty Street to East Wils ient quality rating for the roadw | itywide agenda or sion Zero)? m would advance a drant improvements This project is for reco son Street. The goal o | strategic plan other t and describe how the and the abandonment a onstructing East Doty Str f this project is to improv | han Imagine Madi project/program nd transfer of service reet from Martin Luth ve the roadway's pave | son (e.g. Climate will help the City meet it connections from an existin ner King Jr. Boulevard to Sour | s strategic goals. Ig 4-IN water th Webster Street, |
| Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which The proposed MWU bu main to an existing para Major Project Descripti and South Pinckney fro experience. The pavem Racial Equity and S We are continuing out | s: pgram advance goals in a C prward, Metro Forward, Vis plan(s) the project/progra udget allows for minor valve/hy allel 10-IN water main. ion (City Engineering Division): im East Doty Street to East Wils ient quality rating for the roadw | itywide agenda or sion Zero)? m would advance a rdrant improvements This project is for reco son Street. The goal o way is currently 5 of 1 prioritize racial equ | strategic plan other t and describe how the and the abandonment a onstructing East Doty Str f this project is to improv 0. Funding in 2024 is for uity and social justice | han Imagine Madi: project/program nd transfer of service reet from Martin Luth re the roadway's pave construction. in the City's budge | son (e.g. Climate will help the City meet it connections from an existin er King Jr. Boulevard to Sour ement quality rating and peo et and operations. Please | s strategic goals. ng 4-IN water th Webster Street, destrian |
| Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which The proposed MWU bu main to an existing para Major Project Descripti and South Pinckney fro experience. The pavem Racial Equity and S We are continuing ou following questions a | s: bgram advance goals in a C brward, Metro Forward, Vis plan(s) the project/programing udget allows for minor valve/hy allel 10-IN water main. ion (City Engineering Division): Im East Doty Street to East Wils hent quality rating for the roadw Social Justice ur efforts to articulate and | itywide agenda or sion Zero)? m would advance a rdrant improvements This project is for reco son Street. The goal or way is currently 5 of 1 prioritize racial equ onses into your bu | strategic plan other t and describe how the and the abandonment a onstructing East Doty Str f this project is to improv 0. Funding in 2024 is for uity and social justice dget narrative to ensu | han Imagine Madi: project/program nd transfer of service reet from Martin Luth re the roadway's pave construction. in the City's budge | son (e.g. Climate will help the City meet it connections from an existin er King Jr. Boulevard to Sour ement quality rating and peo et and operations. Please | s strategic goals. ng 4-IN water th Webster Street, destrian |
| Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which The proposed MWU bu main to an existing pars Major Project Descripti and South Pinckney fro experience. The pavem Racial Equity and S We are continuing on following questions a Is the proposed projection Describe how routing use an equity lens to | s: bgram advance goals in a C brward, Metro Forward, Vis plan(s) the project/progra idget allows for minor valve/hy allel 10-IN water main. ion (City Engineering Division): Im East Doty Street to East Wils ient quality rating for the roadw Social Justice ur efforts to articulate and and incorporate these resp ect/program primarily focu e maintenance and/or sche prioritize maintenance and | itywide agenda or iion Zero)? m would advance a rdrant improvements This project is for reco son Street. The goal o way is currently 5 of 1 prioritize racial equ onses into your bu used on maintenance eduled repair consid d/or repair project: | strategic plan other t and describe how the and the abandonment a onstructing East Doty Str f this project is to improv 0. Funding in 2024 is for uity and social justice dget narrative to ensu- ce or repair? ders equity and quali s. | han Imagine Madia project/program nd transfer of service reet from Martin Luth ve the roadway's pave construction. in the City's budge ure racial equity is ty of life for reside | son (e.g. Climate will help the City meet it connections from an existin er King Jr. Boulevard to Sour ement quality rating and peo et and operations. Please included in decision-mai | s strategic goals. ng 4-IN water th Webster Street, destrian e respond to the king. |
| Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which The proposed MWU bu main to an existing para Major Project Descripti and South Pinckney fro experience. The pavem Racial Equity and S We are continuing ou following questions a Is the proposed project Describe how routine use an equity lens to While this project is not residents throughout th well as employment opp | s: bgram advance goals in a C brward, Metro Forward, Vis plan(s) the project/programing udget allows for minor valve/hy allel 10-IN water main. ion (City Engineering Division): Im East Doty Street to East Wils inent quality rating for the roadw Social Justice ur efforts to articulate and and incorporate these resp ect/program primarily focu- e maintenance and/or schere prioritize maintenance and c located in an environmental ju- ie City. This project will enhance portunities. MWU costs are dis | itywide agenda or sion Zero)? m would advance a rdrant improvements This project is for reco son Street. The goal or way is currently 5 of 1 prioritize racial equ onses into your bu used on maintenance duled repair consid d/or repair project: ustice area, access to re vehicle, bicycle, and tributed amongst the | strategic plan other t and describe how the and the abandonment a onstructing East Doty Stri f this project is to improv 0. Funding in 2024 is for uity and social justice dget narrative to ensi- ce or repair? ders equity and quali s. the Capitol Square is an I pedestrian access to th entire Utility customer I | han Imagine Madi: project/program nd transfer of service reet from Martin Luth re the roadway's pave construction. in the City's budge ure racial equity is ty of life for reside important service and e City, County and Sta | son (e.g. Climate will help the City meet it connections from an existin er King Jr. Boulevard to Sour ement quality rating and peo et and operations. Please included in decision-mai nts. Describe how you d employment hub for ate government services as | s strategic goals. ng 4-IN water th Webster Street, destrian e respond to the king. |
| Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which The proposed MWU bu main to an existing pars Major Project Descripti and South Pinckney fro experience. The pavem Racial Equity and S We are continuing or following questions a Is the proposed proje Describe how routing use an equity lens to While this project is not residents throughout th well as employment op Is the proposed budg | s: bgram advance goals in a C brward, Metro Forward, Vis plan(s) the project/programing udget allows for minor valve/hy allel 10-IN water main. ion (City Engineering Division): Im East Doty Street to East Wilster the quality rating for the roadw Social Justice ur efforts to articulate and and incorporate these resp ect/program primarily focu- te maintenance and/or scher prioritize maintenance and c located in an environmental ju- te City. This project will enhance portunities. MWU costs are dis- get or budget change related | itywide agenda or sion Zero)? m would advance a rdrant improvements This project is for reco son Street. The goal or way is currently 5 of 1 prioritize racial equ onses into your bu used on maintenance duled repair consid d/or repair project: ustice area, access to re vehicle, bicycle, and tributed amongst the | strategic plan other t and describe how the and the abandonment a onstructing East Doty Stri f this project is to improv 0. Funding in 2024 is for uity and social justice dget narrative to ensi- ce or repair? ders equity and quali s. the Capitol Square is an I pedestrian access to th entire Utility customer I | han Imagine Madi: project/program nd transfer of service reet from Martin Luth re the roadway's pave construction. in the City's budge ure racial equity is ty of life for reside important service and e City, County and Sta | son (e.g. Climate will help the City meet it connections from an existin er King Jr. Boulevard to Sour ement quality rating and peo et and operations. Please included in decision-mai nts. Describe how you d employment hub for ate government services as | s strategic goals. ng 4-IN water th Webster Street, destrian e respond to the king. |
| Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which The proposed MWU bu main to an existing par Major Project Descripti and South Pinckney fro experience. The pavem Racial Equity and S We are continuing ou following questions a Is the proposed proje Describe how routing use an equity lens to While this project is not residents throughout th well as employment op Is the proposed budg Climate Resilience | s: bgram advance goals in a C brward, Metro Forward, Vis plan(s) the project/programing udget allows for minor valve/hy allel 10-IN water main. ion (City Engineering Division): Im East Doty Street to East Wils inent quality rating for the roadw Social Justice ur efforts to articulate and and incorporate these resp ect/program primarily focu- e maintenance and/or schere prioritize maintenance and c located in an environmental ju- ie City. This project will enhance portunities. MWU costs are dis | itywide agenda or sion Zero)? m would advance a war improvements This project is for reconsorter. The goal or way is currently 5 of 1 prioritize racial equination onses into your built used on maintenance eduled repair consid d/or repair project: ustice area, access to the vehicle, bicycle, and tributed amongst the ed to a recommend | strategic plan other t and describe how the and the abandonment a onstructing East Doty Str f this project is to improv 0. Funding in 2024 is for uity and social justice dget narrative to ensu- ce or repair? ders equity and quali 5. the Capitol Square is an I pedestrian access to th entire Utility customer I lation from a Neighbo | han Imagine Madia project/program nd transfer of service reet from Martin Luth we the roadway's pave construction. in the City's budge ure racial equity is ty of life for reside important service and e City, County and Sta base prhood Resource Tr | son (e.g. Climate will help the City meet it connections from an existin er King Jr. Boulevard to Sour ement quality rating and peo et and operations. Please included in decision-main nts. Describe how you d employment hub for ate government services as eam (NRT)? | s strategic goals. ng 4-IN water th Webster Street, destrian e respond to the king. Yes \overline No |

| Funding Source | 2023 | | 2024 | 2025 | 2026 | 2027 | 2028 |
|--|---|--|---------------------|-------------------------|-----------|------|------|
| orrowing - Revenue Bonds 🗸 🗸 | | | 193,000 | | | | |
| Total | | \$0 | \$193,000 | \$0 | \$0 | \$0 | \$0 |
| Insert Funding Source | | | , , | , - | | , - | |
| If TIF or Im dget by Expenditure Type | pact Fee fundi | ling source, v | which district(s |)? | | | |
| Expense Type | 2023 | | 2024 | 2025 | 2026 | 2027 | 2028 |
| Water Network 🗸 🗸 | | 0 | 193,000 | | | | |
| Total | | \$0 | \$193,000 | \$0 | \$0 | \$0 | \$0 |
| Insert Expense Type | | | | | | | |
| | ct? Mart | tin Luther King | g Jr Blvd, E Doty S | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase | | tin Luther King | g Jr Blvd, E Doty S | St to S Webster St, E W | /ilson St | | |
| 2023 Status | | | g Jr Blvd, E Doty S | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase | | | g Jr Blvd, E Doty S | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item | Est Cost D | | g Jr Blvd, E Doty S | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Construction/Implemer ~ | Est Cost Da Est Cost D | Description | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Construction/Implemer ~ | Est Cost Da Est Cost D | Description Description | | St to S Webster St, E W | /ilson St | | |
| Status/Phase Insert item 2024 Status Status/Phase Construction/Implemer Insert item | Est Cost D Est Cost D \$193,000 F | Description Description | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Construction/Implemer ~ Insert item 2025 Status Status/Phase V | Est Cost D Est Cost D \$193,000 F | Description Description Pipeline Impro | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Construction/Implemer 2025 Status Status/Phase Status/Phase Insert item 2026 Status | Est Cost D Est Cost D \$193,000 F | Description Description Pipeline Impro | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Construction/Implemer 2025 Status Status/Phase Insert item 2026 Status Status/Phase Status/Phase | Est Cost D Est Cost D \$193,000 F Est Cost D | Description Description Pipeline Impro | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Construction/Implemer ~ Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase V | Est Cost D Est Cost D \$193,000 F Est Cost D | Description Description Pipeline Impro Description | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Status/Phase Insert item 2024 Status Status/Phase Construction/Implemer 2025 Status Status/Phase Status/Phase Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status | Est Cost D Est Cost D \$193,000 F Est Cost D | Description Description Pipeline Impro Description | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Construction/Implemer 2025 Status Status/Phase Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status | Est Cost D | Description Description Pipeline Impro Description Description | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Construction/Implemer 2025 Status Status/Phase Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status | Est Cost D | Description Description Pipeline Impro Description | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item 2024 Status Construction/Implemer Construction/Impl | Est Cost D | Description Description Pipeline Impro Description Description | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item 2024 Status Construction/Implemer Construction/Implemer Construction/Implemer Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase | Est Cost D | Description Description Pipeline Impro Description Description | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Status/Phase 2024 Status Status/Phase Construction/Implemer 2025 Status Status/Phase Insert item 2026 Status Status/Phase Status/Phase Status/Phase Insert item 2027 Status Status/Phase Insert item 2028 Status Status/Phase | Est Cost D Est Cost D \$193,000 F Est Cost D Est Cost D Est Cost D Est Cost D Est Cost D | Description Description Pipeline Impro Description Description | | St to S Webster St, E W | /ilson St | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Construction/Implemer 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase Status/Phase Insert item 2027 Status Status/Phase Insert item 2028 Status | Est Cost D Est Cost D \$193,000 F Est Cost D Est Cost D Est Cost D Est Cost D Est Cost D | Description Description Pipeline Impro Description Description Description | | St to S Webster St, E W | /ilson St | | |

| Over the next six years, will the project/program require any of the following IT resources? | |
|--|------------|
| Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No |
| Software (either local or in the cloud)? | 🔿 Yes 🂿 No |
| A new website or changes to an existing sites? | 🔾 Yes 💿 No |
| For projects/programs requesting new software/hardware: | |
| Have you submitted a Software/Hardware Request form? <u>IT New Software Request Form</u> | 🔾 Yes 💿 No |

| Have you su | bmitted an IT proj uest Form | ect request form? | 🔾 Yes 💿 No |
|---|--|---|------------|
| | | mplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Changes to existi | ng hardware/ soft | ware: | |
| Will any exis | sting software or p | rocesses need to be modified to support this project/program or initiative? | 🔿 Yes 💿 No |
| If yes, have Agency Capita | | an for incorporating those changes to your agency's capital SharePoint folder? | 🔿 Yes 💿 No |
| Surveillance Tech | inology: | | |
| Do you belie MGO Sec. 23 | • | lware or software to be considered surveillance technology? Surveillance technology is defined in | 🔾 Yes 💿 No |
| | you submitted the sudget Request Attack | surveillance request form to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| Other Operating In addition to IT or require any of the | costs, projects/pro | grams may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/lar | nd maintenance? | | 🔿 Yes 💿 No |
| Vehicle setu | p or maintenance | costs? | 🔾 Yes 💿 No |
| External ma | nagement or cons | ulting contracts? | 🔾 Yes 💿 No |
| How many a | additional FTE posi | tions required for ongoing operations of this project/program? | 0.00 |
| Estimate the proj | ject/program annı | al operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| | | | |
| Insert item | | | |

| Save | Submit |
|------|--------|
| | |
| | |

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| | | | Capital Improvem roject Budget Propo | | In Progres |
|---|---|-------------------------------------|---|---|------------------|
| Identifying Inform | nation | | | | |
| Agency | Water Utility | ~ | Proposal Name | PFAS Investigation ✓ | |
| Project Number | 14092 | | Project Type | Project | |
| Project Category | Green and Resilient | | Priority: | 2 🗸 | |
| Description | | | | | |
| change in the PFAS regula evaluated for the mitigati | atory requirements, a project is on of PFAS at Well 15. Recomm | established to ir endations from | nvestigate and study potential this study could result in futur | s significant concern about it's potential health imp treatment options. Starting in 2021, alternatives v e work. | |
| Please remove the last two proceed with improving th | | t that was done | for the study at Well 15. Plea | se add: A study that was performed on Well 15 ga ity is going to apply for a grant from the State to fu | - |
| Alignment with St | rategic Plans and City | /wide Prior | rities | | |
| Citywide Element: | Green and Resilient | | ~ | | |
| Strategy | Protect Madison's water su | pply and infrast | ructure to provide safe clean o | drinking water. | ~ |
| Describe how this p | roject/program advances th | e Citywide Ele | ement: | | |
| Meeting established wa | ater quality regulations and goa | ls is essential to | renewing and maintaing critic | cal infrasture. | |
| | | | a or strategic plan other th | aan Imagine Madison (e.g. Climate | ● Yes ○ No |
| If yes, specify which | plan(s) the project/program | n would adva | nce and describe how the | project/program will help the City meet its | strategic goals. |
| This project is included | d in the Master Plan and the lor | g term CIP. | | | |
| - | ur efforts to articulate and p | | • • • | in the City's budget and operations. Please Ire racial equity is included in decision-mak | • |
| Is the proposed proj | ect/program primarily focu | sed on mainte | nance or repair? | | 🔾 Yes 💿 No |
| For projects/progran intend to address? H | | ocused on ma | intenance and repair, wha | t specific inequities does this program | |
| The planned improvem | eent at Well 15 will remove orga I 15 is lower than median house | | | er. Household income of people living in the area r, other environmental stresses including airport | |
| • | | | • | lata such as demographic, qualified census Social Justice Analysis, or other sources. | |
| | proach will evaluate social, envir nd social justice will be importa | | | he order of completion for these projects in our | |
| Is the proposed bud | get or budget change relate | d to a recomn | nendation from a Neighbo | rhood Resource Team (NRT)? | ∩ Yes ● No |
| Climate Resilience | e and Sustainability | | | | ~ ~ |
| | proving energy efficiency, g | | | dressing climate change impacts, reducing educing the environmental impact of city | ● Yes ○ No |
| If yes, describe ho | | | | | |

| water. This treatment sys | | | | | | | |
|---|--|--|---|-------------|------|------|------|
| udget Information | | | | | | | |
| Prior Appropriation* *Based on Fiscal Years 2016-202 | 22 | 2016 | -2022 Actuals | | | | |
| udget by Funding Source | | | | | | | |
| Funding Source | 2 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| State Sources | ~ | 433,000 | 5,085,000 | | | | |
| | Total | \$433,000 | \$5,085,000 | \$0 | \$0 | \$0 | \$0 |
| Insert Funding Source If TI udget by Expenditure Type | | e funding sour | ce, which district(s |)? | | | |
| Expense Type | 2 | 023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Machinery and Equipment | ~ | 433,000 | 5,085,000 | | | | |
| | Total | \$433,000 | \$5,085,000 | \$0 | \$0 | \$0 | \$0 |
| an this project be mappe | ed? | ● Yes ○ No | | | | | |
| Project Schedule & I Can this project be mappe What is the location of the 2023 Status | ed? | ● Yes ○ No 3900 E Washin | | | | | |
| Can this project be mappe What is the location of the | ed? | | ngton Avenue | | | | |
| Can this project be mappe What is the location of the 2023 Status Status/Phase Planning | :d? e project? | 3900 E Washin Description | ngton Avenue | | | | |
| Can this project be mappe What is the location of the 2023 Status Status/Phase Planning | ed? e project? Est Cost | 3900 E Washin Description | ngton Avenue | | | | |
| Can this project be mappe What is the location of the 2023 Status Status/Phase Planning Insert item | ed? e project? Est Cost | 3900 E Washin Description Design Pha Description | ngton Avenue | | | | |
| Can this project be mappe What is the location of the 2023 Status Status/Phase Planning Insert item 2024 Status Status/Phase Construction/Imple | ed? e project? <u>Est Cost</u> \$433,000 <u>Est Cost</u> | 3900 E Washin Description Design Pha Description | ngton Avenue | f equipment | | | |
| Can this project be mappe What is the location of the 2023 Status Status/Phase Planning Insert item 2024 Status Status/Phase Construction/Imple | ed? e project? <u>Est Cost</u> \$433,000 <u>Est Cost</u> | 3900 E Washin Description Design Pha Description | ngton Avenue | fequipment | | | |
| Can this project be mappe What is the location of the 2023 Status Status/Phase Planning Insert item 2024 Status Status/Phase Construction/Implet | ed? e project? | 3900 E Washin Description Design Pha Description | ngton Avenue ase ion and installation o | f equipment | | | |
| Can this project be mapped What is the location of the 2023 Status Status/Phase Planning Insert item 2024 Status Status/Phase Construction/Implee Insert item 2025 Status Status/Phase | ed? e project? <u>Est Cost</u> <u>\$433,000</u> <u>Est Cost</u> mer \$ 5,085,0 | 3900 E Washin Description Design Pha Description 100 Construct | ngton Avenue ase ion and installation o | f equipment | | | |
| Can this project be mapped What is the location of the 2023 Status Status/Phase Planning Insert item 2024 Status Status/Phase Construction/Impled Insert item 2025 Status Status/Phase | ed? e project? | 3900 E Washin Description Design Pha Description 100 Construct | ngton Avenue | f equipment | | | |
| Can this project be mappe What is the location of the 2023 Status Status/Phase Planning Insert item 2024 Status Status/Phase Construction/Implet Insert item 2025 Status Status/Phase Construction/Implet Insert item 2026 Status | ed? e project? | 3900 E Washin Description Design Pha Description Construct Description | ngton Avenue | f equipment | | | |
| Can this project be mapped What is the location of the 2023 Status Status/Phase Planning Insert item 2024 Status Status/Phase Construction/Implet Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase | ed? e project? | 3900 E Washin Description Design Pha Description Construct Description | ngton Avenue | f equipment | | | |
| Can this project be mapped What is the location of the 2023 Status Status/Phase Planning Insert item 2024 Status Status/Phase Construction/Implet Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item | ed? e project? | 3900 E Washin Description Design Pha Description Construct Description | ngton Avenue | fequipment | | | |
| Can this project be mapped What is the location of the 2023 Status Status/Phase Planning Insert item 2024 Status Status/Phase Construction/Impled Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status | ed? e project? | 3900 E Washin Description Design Pha Description Description Description Description Description | ngton Avenue | f equipment | | | |
| Can this project be mapped What is the location of the 2023 Status Status/Phase Planning Insert item 2024 Status Status/Phase Construction/Impled Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status | ed? e project? | 3900 E Washin Description Design Pha Description Description Description Description Description | ngton Avenue | f equipment | | | |
| Can this project be mappe What is the location of the 2023 Status Status/Phase Planning Insert item 2024 Status Status/Phase Construction/Imple Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase Insert item 2027 Status Status/Phase Insert item 2027 Status | ed? e project? | 3900 E Washin Description Design Pha Description Description Description Description Description Description | ngton Avenue | f equipment | | | |

| ● Yes ○ No |
|------------|
| ⊙ Yes ⊖ No |
| 🔾 Yes 💿 No |
| |

| For projects/prog | rams requesting r | new software/hardware: | |
|--|--------------------|---|--------------|
| • | omitted a Softwar | e/Hardware Request form? | 🔾 Yes 💿 No |
| Have you sub <u>IT Project Requ</u> | | ect request form? | 🔿 Yes 🂿 No |
| Have you wo | rked with IT to co | mplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 🂿 No |
| Changes to existin | ng hardware/ soft | ware: | |
| Will any exist | ting software or p | processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have y Agency Capital | | an for incorporating those changes to your agency's capital SharePoint folder? | 🔿 Yes 💿 No |
| Surveillance Tech | nology: | | |
| Do you believ MGO Sec. 23 | • | dware or software to be considered surveillance technology? Surveillance technology is defined in | 🔿 Yes 🂿 No |
| • • • | ou submitted the | surveillance request form to your agency's capital SharePoint folder? | 🔿 Yes 🂿 No |
| Other Operating (In addition to IT c require any of the | osts, projects/pro | ograms may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/lan | d maintenance? | | ⊙ Yes ⊖ No |
| Vehicle setur | o or maintenance | costs? | 🔾 Yes 💿 No |
| External mar | nagement or cons | ulting contracts? | 🔾 Yes 💿 No |
| How many a | dditional FTE posi | tions required for ongoing operations of this project/program? | 0.00 |
| Estimate the proje | ect/program annu | al operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| Insert item | | | |
| | | | |
| | | | |
| Save | | Submit | |
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| | | | Capital Improvem roject Budget Propo | | In f |
|--|--|---|---|--|---|
| | | | | | |
| dentifying Inforr | nation | | | | |
| gency | Water Utility | ~ | Proposal Name | Park Street, South (Olin to RR) \checkmark | |
| roject Number | 11133 | | Project Type | Project | |
| roject Category | Transportation | | Priority: | 14 🗸 | |
| escription | | | | | |
| roject's scope includes S Visconsin Department of Des the project/progr | outh Park Street from the railroo f Transportation timeline. am description require upda | ad to Olin Avenu | ue. Design is planned for 2022 ease include below. | quality of the roadway. The current pavement 2 and construction is planned for 2026. This time | |
| ange design planned ye | ar to 2023 from 2022 and constr | uction year to 2 | 025 from 2026. | | |
| ignment with St | rategic Plans and City | wide Prior | ities | | |
| Citywide Element: | Green and Resilient | | ~ | | |
| Strategy | Protect Madison's water su | oply and infrastr | ructure to provide safe clean | drinking water. | ~ |
| Describe how this p | roject/program advances the | e Citywide Ele | ement: | | |
| This project replaces ex the construction on ma | - | water mains. Th | e work is done in conjunction | with other agencies to reduce the number of ti | mes the public is affe |
| | | | | | |
| Forward, Housing Fo | ogram advance goals in a Cit prward, Metro Forward, Visi | on Zero)? | | nan Imagine Madison (e.g. Climate | ● Yes ○ No |
| Does the project/pro Forward, Housing Fo If yes, specify which | ogram advance goals in a Cit prward, Metro Forward, Visi plan(s) the project/progran | on Zero)? n would advar | nce and describe how the | project/program will help the City meet i | ts strategic goals. |
| Does the project/pro Forward, Housing Fo If yes, specify which MWU proposes to con | ogram advance goals in a Cit prward, Metro Forward, Visi plan(s) the project/progran | on Zero)? n would advar ted between Wi | nce and describe how the ingra Creek and the railroad c | project/program will help the City meet i rossing to improve system hydraulics in close pr | ts strategic goals. |
| Does the project/prr Forward, Housing Fo If yes, specify which MWU proposes to con Well 18. Also, minor sy Major Project Descript | ogram advance goals in a Cit prward, Metro Forward, Visio plan(s) the project/program nect a system hydraulic gap loca stem improvements, as needed, | on Zero)? n would advar ted between Wi in accomodatic This project is fo | nce and describe how the ingra Creek and the railroad c on of the roadway reconstruct or reconstructing South Park S | project/program will help the City meet i rossing to improve system hydraulics in close pr | ts strategic goals. |
| Does the project/pro Forward, Housing Fo If yes, specify which MWU proposes to con Well 18. Also, minor sy Major Project Descript to improve the pavement acial Equity and We are continuing o | ogram advance goals in a Cit prward, Metro Forward, Visi- plan(s) the project/program nect a system hydraulic gap loca stem improvements, as needed, ion (City Engineering Division): - ent quality of the roadway. The c Social Justice ur efforts to articulate and p | on Zero)? n would advar ted between Wi in accomodatic This project is fo urrent pavemer rioritize racial | nce and describe how the ingra Creek and the railroad c on of the roadway reconstruct or reconstructing South Park S nt rating is 4 of 10. | project/program will help the City meet i rossing to improve system hydraulics in close pr ion project. | ts strategic goals. oximity to Unit of the project is e respond to the |
| Does the project/prr Forward, Housing Fo If yes, specify which MWU proposes to con Well 18. Also, minor sy Major Project Descript to improve the pavement acial Equity and We are continuing o following questions | ogram advance goals in a Cit prward, Metro Forward, Visi- plan(s) the project/program nect a system hydraulic gap loca stem improvements, as needed, ion (City Engineering Division): - ent quality of the roadway. The c Social Justice ur efforts to articulate and p | on Zero)? n would advar ted between Wi in accomodatic This project is fo urrent pavemer rioritize racial mses into you | nce and describe how the ingra Creek and the railroad c on of the roadway reconstruct or reconstructing South Park S nt rating is 4 of 10. I equity and social justice r budget narrative to ensu | project/program will help the City meet i rossing to improve system hydraulics in close pr ion project. treet from the railroad to Olin Avenue. The goal in the City's budget and operations. Pleas | ts strategic goals. oximity to Unit of the project is e respond to the |
| Does the project/prr Forward, Housing Fo If yes, specify which MWU proposes to con Well 18. Also, minor sy Major Project Descript to improve the pavement acial Equity and We are continuing o following questions Is the proposed proj Describe how routin | ogram advance goals in a Cit prward, Metro Forward, Visio plan(s) the project/program nect a system hydraulic gap loca stem improvements, as needed, ion (City Engineering Division): ent quality of the roadway. The c Social Justice ur efforts to articulate and p and incorporate these responent ect/program primarily focus | on Zero)? In would advar ted between Wi in accomodatic This project is fo urrent pavemen rioritize racial unses into you ed on mainter duled repair co | nce and describe how the ingra Creek and the railroad c on of the roadway reconstruct or reconstructing South Park S nt rating is 4 of 10. I equity and social justice r budget narrative to ensu nance or repair? onsiders equity and qualit | project/program will help the City meet i rossing to improve system hydraulics in close pr ion project. treet from the railroad to Olin Avenue. The goal in the City's budget and operations. Pleas | ts strategic goals. oximity to Unit of the project is e respond to the sking. |
| Does the project/prr Forward, Housing Fo If yes, specify which MWU proposes to con Well 18. Also, minor sy Major Project Descript to improve the paveme acial Equity and We are continuing o following questions Is the proposed proj Describe how routin use an equity lens to This project extends the incomes. It also extends | ogram advance goals in a Cit prward, Metro Forward, Visio plan(s) the project/program nect a system hydraulic gap loca stem improvements, as needed, ion (City Engineering Division): - ent quality of the roadway. The c Social Justice ur efforts to articulate and p and incorporate these respo ect/program primarily focus e maintenance and/or schee prioritize maintenance and rough an environmental justice a | on Zero)? n would advar ted between Wi in accomodatic This project is for urrent pavemer rioritize racial unses into you ed on mainter duled repair co /or repair pro urea with higher proving the pave | nce and describe how the ingra Creek and the railroad c on of the roadway reconstruct or reconstructing South Park S nt rating is 4 of 10. I equity and social justice r budget narrative to ensu nance or repair? onsiders equity and qualit jects. percentage Black, Indigenous ement, sidewalks and bike fac | project/program will help the City meet i rossing to improve system hydraulics in close pr ion project. treet from the railroad to Olin Avenue. The goal in the City's budget and operations. Pleas are racial equity is included in decision-ma by of life for residents. Describe how you s, People of Color and people with lower cilites in this area will create a safe convenient | ts strategic goals. oximity to Unit of the project is e respond to the sking. |
| Does the project/prr Forward, Housing Fo If yes, specify which MWU proposes to con Well 18. Also, minor sy Major Project Descript to improve the paveme acial Equity and We are continuing o following questions Is the proposed proj Describe how routin use an equity lens to This project extends the incomes. It also extends transportation for these Is the proposed bud | ogram advance goals in a Cit privard, Metro Forward, Visio plan(s) the project/program nect a system hydraulic gap loca stem improvements, as needed, ion (City Engineering Division): ent quality of the roadway. The c SOCial JUSTICE ur efforts to articulate and p and incorporate these respon ect/program primarily focus e maintenance and/or schee prioritize maintenance and rough an environmental justice a s through the Southside NRT. Im e groups. MWU costs are distrub get or budget change related | on Zero)? n would advar ted between Wi in accomodatic This project is for urrent pavemer rioritize racial nses into you duled repair co /or repair proving the pave uted amongst t | nce and describe how the ingra Creek and the railroad con of the roadway reconstruct or reconstructing South Park S nt rating is 4 of 10. I equity and social justice r budget narrative to ensu- nance or repair? onsiders equity and qualit jects. percentage Black, Indigenous ement, sidewalks and bike fact he entire Utility customer bas | project/program will help the City meet i rossing to improve system hydraulics in close pr ion project. treet from the railroad to Olin Avenue. The goal in the City's budget and operations. Pleas are racial equity is included in decision-ma by of life for residents. Describe how you s, People of Color and people with lower cilites in this area will create a safe convenient | ts strategic goals. oximity to Unit of the project is e respond to the sking. |
| Does the project/pro- Forward, Housing Fo- If yes, specify which MWU proposes to com Well 18. Also, minor sy Major Project Descript to improve the paveme acial Equity and We are continuing o following questions Is the proposed proj Describe how routin use an equity lens to This project extends the incomes. It also extends transportation for these Is the proposed bud | ogram advance goals in a Cit privard, Metro Forward, Visio plan(s) the project/program nect a system hydraulic gap loca stem improvements, as needed, ion (City Engineering Division): ent quality of the roadway. The c Social Justice ur efforts to articulate and p and incorporate these responent ect/program primarily focus e maintenance and/or sched prioritize maintenance and rough an environmental justice as s through the Southside NRT. Im e groups. MWU costs are distrub get or budget change related e and Sustainability | on Zero)? In would advar ted between Wi in accomodatic This project is fo urrent pavemer rioritize racial onses into you ed on mainter duled repair co /or repair pro irea with higher proving the pave uted amongst ti d to a recomm | nce and describe how the ingra Creek and the railroad c on of the roadway reconstruct or reconstructing South Park S nt rating is 4 of 10. I equity and social justice r budget narrative to ensu- nance or repair? onsiders equity and quality jects. percentage Black, Indigenous ement, sidewalks and bike fac he entire Utility customer bas mendation from a Neighbo | project/program will help the City meet i rossing to improve system hydraulics in close pr ion project. treet from the railroad to Olin Avenue. The goal in the City's budget and operations. Pleas are racial equity is included in decision-ma by of life for residents. Describe how you s, People of Color and people with lower cilites in this area will create a safe convenient se. rhood Resource Team (NRT)? | ts strategic goals. oximity to Unit of the project is e respond to the aking. • Yes • No Yes • No |
| Does the project/pro- Forward, Housing Fo- If yes, specify which MWU proposes to com Well 18. Also, minor sy Major Project Descript to improve the paveme acial Equity and We are continuing o following questions Is the proposed proj Describe how routin use an equity lens to This project extends the incomes. It also extends transportation for these Is the proposed bud limate Resilience Does this project/f | ogram advance goals in a Cit privard, Metro Forward, Visio plan(s) the project/program nect a system hydraulic gap loca stem improvements, as needed, ion (City Engineering Division): ent quality of the roadway. The c Social Justice ur efforts to articulate and p and incorporate these responent ect/program primarily focus e maintenance and/or schere prioritize maintenance and rough an environmental justice as s through the Southside NRT. Im e groups. MWU costs are distrub get or budget change related e and Sustainability program improve the city's c proving energy efficiency, get | on Zero)? In would advar ted between Wi in accomodatic This project is fo urrent pavemer rioritize racial onses into you ed on mainter duled repair co /or repair pro irea with higher proving the pave uted amongst ti d to a recomm | nce and describe how the ingra Creek and the railroad c on of the roadway reconstruct or reconstructing South Park S nt rating is 4 of 10. I equity and social justice r budget narrative to ensu- nance or repair? onsiders equity and quality jects. percentage Black, Indigenous ement, sidewalks and bike fac he entire Utility customer bas mendation from a Neighboo | project/program will help the City meet i rossing to improve system hydraulics in close pr ion project. treet from the railroad to Olin Avenue. The goal in the City's budget and operations. Pleas are racial equity is included in decision-ma try of life for residents. Describe how you s, People of Color and people with lower cilites in this area will create a safe convenient se. | ts strategic goals. oximity to Unit of the project is e respond to the aking. • Yes • No yes • No g • Yes • No |

Budget Information Prior Appropriation*

\$0

*Based on Fiscal Years 2016-2022

Budget by Funding Source

| Funding Source | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|--|--|-------------------------|---------------|------|------|------|
| Borrowing - Revenue Bonds 🔹 🗸 | 21,000 | | 437,000 | | | |
| Total | \$21,000 | \$0 | \$437,000 | \$0 | \$0 | \$0 |
| Insert Funding Source | | | | | | |
| If TIF or In | npact Fee funding sou | rce, which district(s |)? | | | |
| udget by Expenditure Type | | | | | | |
| Expense Type | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Water Network 🗸 | 21,000 | 2024 | 437,000 | 1020 | 2027 | 2020 |
| Total | | ćo | | \$0 | \$0 | \$0 |
| Insert Expense Type | \$21,000 | \$0 | \$437,000 | ŞU | ŞU | ŞU |
| plain any changes from the 202 | 2 CID in the proposed | funding for this pro | viect/program | | | |
| plain any changes norn the 202 | z cir in the proposet | runung for this pro | Ject/program. | | | |
| | | | | | | |
| | | | | | | |
| Project Schedule & Locat | ion | | | | | |
| • | | | | | | |
| Can this project be mapped? | ● Yes ○ | NO | | | | |
| What is the location of the proje | | | | | | |
| What is the location of the proje | was Railro | ad Crossing to W Olin A | ve | | | |
| | | | | | | |
| | | | | | | |
| 2023 Status | | | | | | |
| Status/Phase | Est Cost Description | 00 | | | | |
| Construction/Impleme | | construction design | | | | |
| Insert item | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | construction design | | | | |
| 2024 Status | | | | | | |
| | Est Cost Descripti | <u></u> | | | | |
| Status/Phase | Est Cost Descripti | on | | | | |
| ~ | | | | | | |
| Insert item | | | | | | |
| 2025 Status | | | | | | |
| Status/Phase | Est Cost Descript | on | | | | |
| Construction/Implemer ~ | \$437,000 Pipeline | Improvements | | | | |
| Taxat itan | | | | - | | |
| Insert item | | | | | | |
| 2026 Status | | | | | | |
| | Est Cost Descript | ion | | | | |
| 2026 Status | Est Cost Descript | ion | | | | |
| 2026 Status Status/Phase | Est Cost Descript | ion | | | | |
| 2026 Status Status/Phase | Est Cost Descript | ion | | | | |
| 2026 Status Status/Phase Insert item 2027 Status | | | | | | |
| 2026 Status Status/Phase Insert item 2027 Status Status/Phase | Est Cost Descripti | | | | | |
| 2026 Status Status/Phase Insert item 2027 Status Status/Phase | Est Cost Descripti | | | | | |
| 2026 Status Status/Phase Insert item 2027 Status Status/Phase | Est Cost Descripti | | | | | |
| 2026 Status Status/Phase Insert item 2027 Status Status/Phase V Insert item 2028 Status | Est Cost Descripti | on | | | | |
| 2026 Status Status/Phase Insert item Status/Phase Insert item Insert item | Est Cost Descripti | on | | | | |

Operating Costs

| Over the next six years, will the project/program require any of the following IT resources? Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔿 Yes 💿 No |
|--|------------|
| Software (either local or in the cloud)? | 🔿 Yes 💿 No |
| A new website or changes to an existing sites? | 🔾 Yes 💿 No |
| For projects/programs requesting new software/hardware: | |
| Have you submitted a Software/Hardware Request form? IT New Software Request Form | 🔾 Yes 🍥 No |
| Have you submitted an IT project request form? | 🔾 Yes 💿 No |

| <u>IT Project Req</u> Have you wo | | mplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔿 Yes 💿 No |
|---|--|---|--------------|
| Changes to existi | ng hardware/ soft | ware: | |
| Will any exis | sting software or p | rocesses need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have a Agency Capita | • • • | n for incorporating those changes to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| Surveillance Tech | nology: | | |
| Do you belie MGO Sec. 23 | - | ware or software to be considered surveillance technology? Surveillance technology is defined in | 🔾 Yes 💿 No |
| • • | you submitted the sudget Request Attach | surveillance request form to your agency's capital SharePoint folder? Iment | 🔿 Yes 💿 No |
| Other Operating In addition to IT or require any of the | costs, projects/pro | grams may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/lar | nd maintenance? | | 🔾 Yes 💿 No |
| Vehicle setu | p or maintenance | costs? | 🔾 Yes 💿 No |
| External ma | nagement or consu | ulting contracts? | 🔾 Yes 💿 No |
| How many a | additional FTE position | tions required for ongoing operations of this project/program? | 0.00 |
| Estimate the proj | ject/program annu | al operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| Insert item | | |] |
| | | | |
| | | | |
| Save | | Submit | |
| | | | |
| | | | |
| | | | Ver 1 031422 |

| | | | | | | In Progress |
|---|---|--|---|---|-----------------------------|---------------------|
| | | 2023 Ca | pital Improvem | ont Dlan | | III FIOBLESS |
| | | | ject Budget Prop | | | |
| | | 110 | Jeer Budger rop | osui | | |
| Identifying Inform | nation | | | | | |
| Agency | Water Utility | ~ | Proposal Name | Pleasant Viev | w Road - Phase 1 💙 | |
| Project Number | 10284 | | Project Type | Project | | |
| Project Category | Land Use and Transpor | | Priority: | 13 | ~ | |
| Description | | | | | | |
| The current pavement ration roadway. Construction is p | ucting Pleasant View Road from ng is 4 of 10. The project's scop lanned for 2022 and 2023. Fun m description require upda | e includes constru ding shown reflect: | ction of a four-lane roadw s the Water Utility compo | ay with multi-use p | ath and sidewalk to replace | |
| | | | | | | |
| Alignment with Str | rategic Plans and City | wide Prioriti | es | | | |
| Citywide Element: | Green and Resilient | | ~ | | | |
| Strategy | Protect Madison's water sup | oply and infrastruc | ture to provide safe clean | drinking water. | | ~ |
| Describe how this pro | oject/program advances the | e Citywide Elemo | ent: | | | |
| This program repairs and | d/or replaces existing undersize | d or deteriorated | water mains to meet estal | blished Utility Level- | of-Service for water main | infrastructure. |
| Forward, Housing For If yes, specify which J MWU proposes to repla this major roadway reco | gram advance goals in a Cit rward, Metro Forward, Visio plan(s) the project/program ce isolated segments of existing | on Zero)? n would advance g deteriorated wat | e and describe how the | e project/program nydraulic improveme | n will help the City mee | ne overall scope of |
| sidewalks from US-14 to | Old Sauk Road. The goal of thi g in 2023 is for phase 1 constru | s project is to expa | nd the existing roadway a | s well as improve th | | |
| Racial Equity and S We are continuing ou | Social Justice Ir efforts to articulate and p | rioritize racial ed | quity and social justice | in the City's bud | get and operations. Ple | ease respond to the |
| following questions a | nd incorporate these respo | nses into your b | udget narrative to ens | ure racial equity i | is included in decision- | making. |
| Is the proposed proje | ct/program primarily focus | ed on maintena | nce or repair? | | | ● Yes ○ No |
| | maintenance and/or scheo prioritize maintenance and | - | | ty of life for resid | lents. Describe how yo | u |
| employment to a signific | located in an environmental jus ant number of residents. The n lor. The median will enchance s | ew sidewalk and m | nulti-use path will extend | opportunities for pe | eople to walk and bike alo | ng |
| Is the proposed budg | et or budget change related | d to a recommer | dation from a Neighbo | orhood Resource | Team (NRT)? | 🔿 Yes 💿 No |
| Climate Resilience | and Sustainability | | | | | |
| • • • | rogram improve the city's c proving energy efficiency, g s? | | | - | | |

Budget Information

| *Based on Fiscal Years 2016-2022 | \$24,000 | 2016- | 2022 Actuals | \$0 | | | |
|--|--|--------------|---------------------|------|------|-------|------|
| dget by Funding Source | | | | | | | |
| Funding Source | 20 | 23 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Borrowing - Revenue Bonds | ~ | 120,000 | | | | | |
| | Total | \$120,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Insert Funding Source | | | | | | | |
| If TIF o Idget by Expenditure Type | or Impact Fee f | unding sourc | e, which district(s | ;)? | | | |
| Expense Type | 20. | 23 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Water Network | ~ | 120,000 | | | | | |
| | Total | \$120,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Insert Expense Type | | | | | | · / L | |
| roject Schedule & Lc an this project be mapped Vhat is the location of the p | ? | • Yes ONO | | | | | |
| 2023 Status | | | | | | | |
| Status/Phase | Est Cost | Description | nrovomont | | | | |
| Construction/Impleme | \$120,000 \$ | Pipeline Im | provement | | | | |
| 2024 Status | | | | | | | |
| Status/Phase | Est Cost | Description | | | | | |
| | ~ | | | | | | |
| Insert item | | | | | | | |
| 2025 Status | | | | | | | |
| Status/Phase | Est Cost | Description | | | | | |
| | ~ | | | | | | |
| Insert item | | | | | | | |
| 2026 Status | | | | | | | |
| Status / Dhasa | Est Cost | Description | | | | | |
| Status/Phase | | | | | | | |
| | ► | | | | | | |
| | | | | | | | |
| Insert item | ✓ Est Cost | Description | | | | | |
| Insert item 2027 Status Status/Phase | • | Description | | | | | |
| Insert item 2027 Status Status/Phase | ✓ Est Cost | Description | | | | | |
| Insert item 2027 Status Status/Phase Insert item | ✓ Est Cost | Description | | | | | |
| Insert item 2027 Status Status/Phase Insert item 2028 Status | ✓ ✓ ✓ ✓ | | | | | | |
| Insert item 2027 Status Status/Phase Insert item 2028 Status Status/Phase | Est Cost Est Cost | | | | | | |
| Insert item 2027 Status Status/Phase Insert item 2028 Status | Est Cost Est Cost | | | | | | |

| Over the next six years, will the project/program require any of the following IT resources? | |
|---|------------|
| Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No |
| Software (either local or in the cloud)? | 🔾 Yes 💿 No |
| A new website or changes to an existing sites? | 🔾 Yes 💿 No |
| For projects/programs requesting new software/hardware: Have you submitted a Software/Hardware Request form? IT New Software Request Form | 🔿 Yes 💿 No |

| Have you su | bmitted an IT proj uest Form | ect request form? | 🔾 Yes 💿 No |
|---|--|---|------------|
| | | mplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Changes to existi | ng hardware/ soft | ware: | |
| Will any exis | sting software or p | rocesses need to be modified to support this project/program or initiative? | 🔿 Yes 💿 No |
| If yes, have Agency Capita | <i>,</i> , , , | an for incorporating those changes to your agency's capital SharePoint folder? | 🔿 Yes 💿 No |
| Surveillance Tech | inology: | | |
| Do you belie MGO Sec. 23 | • | lware or software to be considered surveillance technology? Surveillance technology is defined in | 🔾 Yes 💿 No |
| | you submitted the sudget Request Attack | surveillance request form to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| Other Operating In addition to IT or require any of the | costs, projects/pro | grams may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/lar | nd maintenance? | | 🔿 Yes 💿 No |
| Vehicle setu | p or maintenance | costs? | 🔾 Yes 💿 No |
| External ma | nagement or cons | ulting contracts? | 🔾 Yes 💿 No |
| How many a | additional FTE posi | tions required for ongoing operations of this project/program? | 0.00 |
| Estimate the proj | ject/program annı | al operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| | | | |
| Insert item | | | |

| Save | Submit |
|------|--------|
| | |
| | |

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| | | | apital Improvem oject Budget Propo | | |
|---|--|---|--|--|---|
| Identifying Inform | nation | | | | |
| Agency | Water Utility | ~ | Proposal Name | Unit Well 12 Conversion to a Two Zone We | |
| Project Number | 10452 | | Project Type | Project | |
| Project Category | Utility | | Priority: | Select 🗸 | |
| Description | | | | | |
| | ority of the City's west side. The | | | project is to provide water supply capacity to five Il improve service reliability and maximize water | |
| Does the project/progra Change last sentence to: | am description require upda | ates? If yes, plea | ase include below. | | |
| unding in 2026 is for desig | n with construction to begin in | 2024. | | | |
| Alignment with St Citywide Element: | rategic Plans and City Green and Resilient | wide Priorit | nes V | | |
| . | | | | | |
| - | Protect Madison's water su oject/program advances th nd efficiency is essential to rene | e Citywide Elem | nent: | drinking water. | ~ |
| Describe how this pr Operational flexibility a Other Strategic Plan Does the project/pro Forward, Housing Fo | oject/program advances th nd efficiency is essential to rene s: ogram advance goals in a Cit rward, Metro Forward, Visi | e Citywide Elem wing and maintain tywide agenda o on Zero)? | nent: ning critical infrasturcture. or strategic plan other tl | nan Imagine Madison (e.g. Climate | ● Yes ○ No |
| Describe how this pr Operational flexibility a Other Strategic Plan Does the project/pro Forward, Housing Fo If yes, specify which Well 12 is located on th | oject/program advances th nd efficiency is essential to rene s: ogram advance goals in a Cit rward, Metro Forward, Visi plan(s) the project/program | e Citywide Elem wing and maintain tywide agenda o on Zero)? n would advance Zone 8. This locati | nent: ning critical infrasturcture. or strategic plan other tl e and describe how the | | ● Yes ○ No ss strategic goals. |
| Describe how this pr Operational flexibility a Other Strategic Plan Does the project/pro Forward, Housing Fo If yes, specify which Well 12 is located on th would also provide boo | oject/program advances th nd efficiency is essential to rene gram advance goals in a Cit rward, Metro Forward, Visi plan(s) the project/program e boarder between Zone 7 and ster pumping capacity from Zor | e Citywide Elem wing and maintain tywide agenda o on Zero)? n would advance Zone 8. This locati | nent: ning critical infrasturcture. or strategic plan other tl e and describe how the | nan Imagine Madison (e.g. Climate project/program will help the City meet it | ● Yes ○ No ss strategic goals. |
| Describe how this pr Operational flexibility a Other Strategic Plan Does the project/pro Forward, Housing Fo If yes, specify which Well 12 is located on th would also provide boo Racial Equity and We are continuing on | oject/program advances th nd efficiency is essential to rene s: ogram advance goals in a Cit rward, Metro Forward, Visi plan(s) the project/program e boarder between Zone 7 and ster pumping capacity from Zor Social Justice ur efforts to articulate and p | e Citywide Elem wing and maintain tywide agenda of on Zero)? n would advance Zone 8. This locati ne 7 to Zone 8. | nent: ning critical infrasturcture. or strategic plan other tl e and describe how the ion provides the opportuni equity and social justice | nan Imagine Madison (e.g. Climate project/program will help the City meet it ty to perminantly convert Well 12 to a two zone in the City's budget and operations. Please | • Yes \ No ss strategic goals. supply point that |
| Describe how this propertional flexibility a Other Strategic Plans Does the project/pro Forward, Housing For If yes, specify which Well 12 is located on the would also provide book Racial Equity and a We are continuing out following questions a | oject/program advances th nd efficiency is essential to rene gram advance goals in a Cit rward, Metro Forward, Visi plan(s) the project/program e boarder between Zone 7 and ster pumping capacity from Zon Social Justice ar efforts to articulate and p and incorporate these respon | e Citywide Elem ewing and maintain tywide agenda of on Zero)? n would advance Zone 8. This locati ne 7 to Zone 8. prioritize racial e onses into your b | nent: ning critical infrasturcture. or strategic plan other tl e and describe how the ion provides the opportuni equity and social justice budget narrative to ensu | nan Imagine Madison (e.g. Climate project/program will help the City meet it ty to perminantly convert Well 12 to a two zone i | • Yes \ No ss strategic goals. supply point that |
| Describe how this propertional flexibility a Other Strategic Plans Does the project/pro Forward, Housing For If yes, specify which Well 12 is located on the would also provide book Racial Equity and a We are continuing out following questions a | oject/program advances th nd efficiency is essential to rene s: ogram advance goals in a Cit rward, Metro Forward, Visi plan(s) the project/program e boarder between Zone 7 and ster pumping capacity from Zor Social Justice ur efforts to articulate and p | e Citywide Elem ewing and maintain tywide agenda of on Zero)? n would advance Zone 8. This locati ne 7 to Zone 8. prioritize racial e onses into your b | nent: ning critical infrasturcture. or strategic plan other tl e and describe how the ion provides the opportuni equity and social justice budget narrative to ensu | nan Imagine Madison (e.g. Climate project/program will help the City meet it ty to perminantly convert Well 12 to a two zone in the City's budget and operations. Please | • Yes \ No ss strategic goals. supply point that |
| Describe how this pr Operational flexibility a Other Strategic Plan: Does the project/pro Forward, Housing Fo If yes, specify which Well 12 is located on th would also provide boo Racial Equity and 2 We are continuing ou following questions a Is the proposed proje | oject/program advances th nd efficiency is essential to rene gram advance goals in a Cit rward, Metro Forward, Visi plan(s) the project/program e boarder between Zone 7 and ster pumping capacity from Zon Social Justice ur efforts to articulate and p and incorporate these respondent | e Citywide Elem ewing and maintain tywide agenda of on Zero)? n would advance Zone 8. This location the 7 to Zone 8. prioritize racial eponses into your b sed on maintena duled repair con | nent: ning critical infrasturcture. or strategic plan other tl e and describe how the ion provides the opportuni equity and social justice budget narrative to ensu ance or repair? nsiders equity and qualit | nan Imagine Madison (e.g. Climate project/program will help the City meet it ty to perminantly convert Well 12 to a two zone in the City's budget and operations. Please | • Yes O No ss strategic goals. supply point that e respond to the king. |
| Describe how this pr Operational flexibility a Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which Well 12 is located on th would also provide boo Racial Equity and We are continuing ou following questions a Is the proposed proje Describe how routing use an equity lens to Although this project is into Pressure Zone 8, w | oject/program advances th nd efficiency is essential to rene server advance goals in a Cit rward, Metro Forward, Visi plan(s) the project/program e boarder between Zone 7 and ster pumping capacity from Zon Social Justice ur efforts to articulate and p and incorporate these respondent ect/program primarily focus e maintenance and/or schere prioritize maintenance and not located within an Environm | e Citywide Elem ewing and maintain tywide agenda c on Zero)? n would advance Zone 8. This locati ne 7 to Zone 8. prioritize racial e onses into your b sed on maintena duled repair con /or repair proje ental Justice Area, Environmental Ju | nent: ning critical infrasturcture. or strategic plan other the e and describe how the ion provides the opportunit equity and social justice budget narrative to ensu- ance or repair? nsiders equity and qualiti- ects. , the scope of the facility im- istice Areas with a higher po- | han Imagine Madison (e.g. Climate project/program will help the City meet it ty to perminantly convert Well 12 to a two zone in the City's budget and operations. Please are racial equity is included in decision-ma ey of life for residents. Describe how you provements extend service from this facility ercentage of both People of Color and people | • Yes O No ss strategic goals. supply point that e respond to the king. |
| Describe how this propertional flexibility a Operational flexibility a Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which Well 12 is located on the would also provide book Racial Equity and 1 We are continuing out following questions a Is the proposed project Describe how routing use an equity lens to Although this project is into Pressure Zone 8, w living below the propertion | oject/program advances the and efficiency is essential to rener agram advance goals in a Cit rward, Metro Forward, Visi plan(s) the project/program e boarder between Zone 7 and ster pumping capacity from Zon Social JUSTICE ar efforts to articulate and p and incorporate these response ect/program primarily focus e maintenance and/or scheer prioritize maintenance and not located within an Environm nich includes many areas within y line. Project costs will be distri | e Citywide Elem awing and maintain tywide agenda of on Zero)? n would advance Zone 8. This location the 7 to Zone 8. Prioritize racial en onses into your base sed on maintena duled repair con /or repair proje ental Justice Area, Environmental Ju ibuted equally am | nent: ning critical infrasturcture. or strategic plan other the e and describe how the ion provides the opportunit equity and social justice budget narrative to ensu- ance or repair? nsiders equity and qualitients istice Areas with a higher per- hong the entire Utility custor | han Imagine Madison (e.g. Climate project/program will help the City meet it ty to perminantly convert Well 12 to a two zone in the City's budget and operations. Please are racial equity is included in decision-ma ey of life for residents. Describe how you provements extend service from this facility ercentage of both People of Color and people | • Yes O No ss strategic goals. supply point that e respond to the king. |
| Describe how this propertional flexibility a Operational flexibility a Other Strategic Plans Does the project/pro Forward, Housing Fo If yes, specify which Well 12 is located on the would also provide book Racial Equity and 3 We are continuing ou following questions a Is the proposed project Describe how routing use an equity lens to Although this project is into Pressure Zone 8, w living below the propert Is the proposed budg | oject/program advances the and efficiency is essential to rener agram advance goals in a Cit rward, Metro Forward, Visi plan(s) the project/program e boarder between Zone 7 and ster pumping capacity from Zon Social JUSTICE ar efforts to articulate and p and incorporate these response ect/program primarily focus e maintenance and/or scheer prioritize maintenance and not located within an Environm nich includes many areas within y line. Project costs will be distri | e Citywide Elem awing and maintain tywide agenda of on Zero)? n would advance Zone 8. This location the 7 to Zone 8. Prioritize racial en onses into your base sed on maintena duled repair con /or repair proje ental Justice Area, Environmental Ju ibuted equally am | nent: ning critical infrasturcture. or strategic plan other the e and describe how the ion provides the opportunit equity and social justice budget narrative to ensu- ance or repair? nsiders equity and qualitients istice Areas with a higher per- hong the entire Utility custor | nan Imagine Madison (e.g. Climate project/program will help the City meet it ty to perminantly convert Well 12 to a two zone in the City's budget and operations. Please are racial equity is included in decision-ma cy of life for residents. Describe how you provements extend service from this facility ercentage of both People of Color and people mer base. | Yes O No Sector of the strategic goals. Supply point that e respond to the king. Yes O No |

Budget Information

Prior Appropriation* *Based on Fiscal Years 2016-2022 \$1,441,588

2016-2022 Actuals

| Funding Source | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|--|--|--|-----------------|-----------|-------------|----------|
| Borrowing - Revenue Bonds 🔹 🗸 | | 0 0 | 0 | 263,000 | 3,754,000 | 41,000 |
| Total | | \$0 \$0 | \$0 | \$263,000 | \$3,754,000 | \$41,000 |
| Insert Funding Source If TIF or In Idget by Expenditure Type | npact Fee funding | g source, which district(s | ;)? | | | |
| Expense Type | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Building 🗸 🗸 | | 0 0 | 0 | 263,000 | 3,754,000 | 41,000 |
| Total | ç | \$0 \$0 | \$0 | \$263,000 | \$3,754,000 | \$41,000 |
| an this project be mapped? | ⊖ Yes | s ∩No | | | | |
| | | | | | | |
| 2023 Status | | | | | | |
| Status/Phase | Est Cost Dese | cription | | | | |
| | Est Cost Desc | cription | | | | |
| Status/Phase | Est Cost Des | cription | | | | |
| Status/Phase | | cription | | | | |
| Status/Phase Insert item 2024 Status | | | | | | |
| Status/Phase Insert item 2024 Status Status/Phase | | | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item Insert item | Est Cost Des | | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase V | Est Cost Des | scription | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase | Est Cost Des | scription | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item Insert item | Est Cost Des | scription | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Planning V | Est Cost Des | scription | eering planning | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Status/Phase | Est Cost Des | scription | eering planning | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Planning Insert item Insert it | Est Cost Des Est Cost Des Est Cost Des Est Cost Des \$263,000 Pu | scription | eering planning | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Planning Planning Insert item 2027 Status Status/Phase Construction/Implement | Est Cost Des Est Cost Des Est Cost Des \$263,000 Pu Est Cost Des | scription scription scription ublic Engagement and Engine | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Planning Planning Insert item 2027 Status Status/Phase | Est Cost Des Est Cost Des Est Cost Des \$263,000 Pu Est Cost Des | scription scription scription ublic Engagement and Engine | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Planning Planning Insert item 2027 Status Status/Phase Construction/Implement Insert item | Est Cost Des Est Cost Des \$263,000 Pu Est Cost Des \$3,754,0 We | scription scription scription ublic Engagement and Engine | | | | |

| , | |
|--|------------|
| Over the next six years, will the project/program require any of the following IT resources? | |
| Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No |
| Software (either local or in the cloud)? | 🔾 Yes 💿 No |
| A new website or changes to an existing sites? | 🔾 Yes 💿 No |
| For projects/programs requesting new software/hardware: | |
| Have you submitted a Software/Hardware Request form? | 🔾 Yes 💿 No |
| IT New Software Request Form | |
| Have you submitted an IT project request form? | 🔾 Yes 💿 No |
| IT Project Request Form | |
| Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |

| Changes to existin | ng hardware/ soft | tware: | |
|--|--------------------|---|------------|
| Will any exis | ting software or p | processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have y <u>Agency Capital</u> | • • | an for incorporating those changes to your agency's capital SharePoint folder? | 🔿 Yes 🂿 No |
| Surveillance Tech | nology: | | |
| Do you belie MGO Sec. 23 | • | dware or software to be considered surveillance technology? Surveillance technology is defined in | 🔾 Yes 💿 No |
| • • • | ou submitted the | e surveillance request form to your agency's capital SharePoint folder? hment | 🔿 Yes 🂿 No |
| Other Operating (In addition to IT c require any of the | osts, projects/pro | ograms may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/lan | d maintenance? | | 🔾 Yes 💿 No |
| Vehicle setur | o or maintenance | costs? | 🔾 Yes 💿 No |
| External mar | nagement or cons | sulting contracts? | 🔾 Yes 	 No |
| How many a | dditional FTE pos | itions required for ongoing operations of this project/program? | 0.00 |
| Estimate the proje | ect/program ann | ual operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| | | | |
| Insert item | | | |
| | | | |
| | | | |
| Save | | Submit | |

Ver 1 031422

| | | | | | In Progress |
|----------------------------|---|--|---|---|-----------------------------|
| | | 2023 C | apital Improvem | ent Plan | 11105(23 |
| | | Ρ | roject Budget Propo | osal | |
| Identifying Inform | nation | | | | |
| Agency | Water Utility | ~ | Proposal Name | Unit Well 14 - Sodium and Chloride Mitigati | on 🗸 |
| Project Number | 11900 | | Project Type | Project | |
| Project Category | Utility | | Priority: | 3 ~ | |
| reduce the quantity of roa | ad salt used, however the l fund a project to evaluate k. | evels currently in the and develop alternat | groundwater will eventually i ives for reducing the Na and (| is elevated levels of sodium (Na) and Chloride (Cl) reach the well. If the level of Na and Cl continues Cl entering the drinking water system. Recommen | to rise, mitigation will be |
| | | | | | |
| Alignment with St | rategic Plans and | Citywide Prior | ities | | |
| Citywide Element: | Green and Resilient | | ~ | | |
| Strategy | Protect Madison's wat | er supply and infrastr | ucture to provide safe clean c | drinking water. | ~ |
| Describe how this pr | oject/program advance | es the Citywide Ele | ment: | | |
| Meeting established wa | ater quality regulations and | goals is essential to | renewing and maintaining cri | tical infrastructure. | |
| Forward, Housing Fo | ogram advance goals in rward, Metro Forward, | Vision Zero)? | | aan Imagine Madison (e.g. Climate | ● Yes ○ No |
| | | - | | project/program will help the City meet its | strategic goals. |
| This project is included | in Water's Asset Mangeme | ent Plan and Master F | Plan. | | |
| Racial Equity and S | Social Justice | | | | |
| | | | | in the City's budget and operations. Please ıre racial equity is included in decision-mak | |
| Is the proposed proje | ect/program primarily f | ocused on mainter | nance or repair? | | ● Yes 🔾 No |
| | e maintenance and/or s prioritize maintenance | - | | y of life for residents. Describe how you | |
| • • | ve the quality of drinking v | | | ill allow us to meet established water quality | |
| Is the proposed budg | get or budget change re | lated to a recomm | endation from a Neighbo | rhood Resource Team (NRT)? | 💿 Yes No |
| If so, please identify | the specific NRT and re | commendation. Be | e as specific as possible. | | |
| Spring Harbor Neighbor | hood Association. | | | | |
| Climate Resilience | and Sustainability | ý | | | |
| | proving energy efficien | - | | dressing climate change impacts, reducing educing the environmental impact of city | ⊚ Yes ⊖ No |
| If yes, describe how | N. | | | | |
| This will prevent sodi | um chloride (road salt) froi | n entering the well. | This will allow us to use the w | vell longer and promote substainability. | |

| Budget Inform | nation | | | | | | | |
|---|-------------------|----------------|---------------|---------------------|----------------|------|------|------|
| Prior Appropri *Based on Fiscal Yea | | | 2016- | 2022 Actuals | | | | |
| Budget by Funding | g Source | | | | | | | |
| Funding | Source | 2023 | 3 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Borrowing - Revenu | ue Bonds 🛛 🗸 | | 150,000 | 1,500,000 | | | | |
| | Total | \$: | 150,000 | \$1,500,000 | \$0 | \$0 | \$0 | \$0 |
| Insert Funding Source | | | | | | | | |
| | If TIF or In | npact Fee fur | nding sourc | e, which district(s | ;)? | | | |
| Budget by Expend | iture Type | | | | | | | |
| Expense | е Туре | 2023 | ! | 2024 | 2025 | 2026 | 2027 | 2028 |
| Building | ~ | 1! | 50,000 | 1,500,000 | | | | |
| | Total | \$1 | 50,000 | \$1,500,000 | \$0 | \$0 | \$0 | \$0 |
| Insert Expense Type Explain any change | es from the 202 | 2 CIP in the p | proposed f | unding for this pro | oject/program. | | | |
| Project Scheo | dule & Locat | tion | | | | | | |
| Can this project b | | | Yes 🔿 No |) | | | | |
| | | | | | | | | |
| What is the locat | tion of the proje | ect? 51 | 130 Universit | zy Ave | | | | |
| 2023 Status | | | | | | | | |
| Status/Pha | | Est Cost | Description | - Desire Comisso | | | | |
| Planning Insert item | ~ | \$150,000 | Engineerin | g Design Services | | | | |
| 2024 Status | | | | | | | | |
| Status/Pha | ase | Est Cost | Description | | | | | |
| Construct | tion/Implemer 🗸 | \$1,500,000 | Well Cons | truction | | | | |
| Insert item 2025 Status | | | | | | | | |
| Status/Pha | ise | Est Cost | Description | 1 | | | | |
| | ~ | | | | | | | |
| Insert item 2026 Status | | | | | | | | |
| Status/Pho | ase | Est Cost | Description | 1 | | | | |
| | ~ | | | | | | | |
| Insert item | | | | | | | | |
| 2027 Status | | | | | | | | |
| Status/Pha | 750 | Est Cost | Description | | | | | |
| | 130 | 201 0001 | | | | | | |
| | × | | | | | | | |
| Insert item | | | | | | | | |
| Insert item | ~ | | Description | | | | | |

Insert item

Operating Costs

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

 Over the next six years, will the project/program require any of the following IT resources?
 Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?
 Yes

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

 For projects/programs requesting new software/hardware:
 Yes

 Yes
 No
 Yes
 No

| | ware Request Form | | |
|--|--|---|--------------|
| • | submitted an IT proj | ect request form? | 🔾 Yes 💿 No |
| | <u>equest Form</u> | | |
| Have you | worked with IT to co | mplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Changes to exi | sting hardware/ soft | ware: | |
| Will any e | xisting software or p | rocesses need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| • • | e you uploaded a pla ital Materials | an for incorporating those changes to your agency's capital SharePoint folder? | 🔿 Yes 💿 No |
| Surveillance Te | chnology: | | |
| Do you be <u>MGO Sec.</u> | - | lware or software to be considered surveillance technology? Surveillance technology is defined in | 🔾 Yes 💿 No |
| • • | e you submitted the Budget Request Attack | surveillance request form to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| Other Operatin In addition to I require any of | T costs, projects/pro | grams may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/ | land maintenance? | | 🔾 Yes 💿 No |
| Vehicle se | tup or maintenance | costs? | 🔿 Yes 💿 No |
| External n | nanagement or cons | ulting contracts? | 🔾 Yes 💿 No |
| How man | y additional FTE posi | tions required for ongoing operations of this project/program? | 0.00 |
| Estimate the p | roject/program annu | al operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| | | | |
| Insert item | | | |
| | | | |
| | | | |
| Save | | Submit | |
| | | | |
| | | | |
| | | | Ver 1 031422 |
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| | | | | | | In Progress |
|---|---|---|--|---|---|--|
| | | 2023 C | apital Improvem | ent Plan | | |
| | | Pr | oject Budget Propo | sal | | |
| | | | | | | |
| Identifying Inform | nation | | | | | |
| Agency | Water Utility | ~ | Proposal Name | Unit Well 8 - R | econstruction 🛩 | |
| Project Number | 10944 | | Project Type | Project | | |
| Project Category | Utility | | Priority: | Select | ~ | |
| Description | | | | | | |
| The facility will be demolis Zones 6e, 6w, and 4. This v | hed and rebuilt. Geograph vould allow the well to ser site, Olbrich Park and Lak nce in 2028. | ically, the well is locat ve these three zones, e Monona. Coordinati | transferring water from the on with neighborhood group | in the near east side isthmus to the SE side | of the system. This locati de of the service area. Cha | and is in need of renewal. on provides is in proximity of llenges and limitations exists project success. Preliminary |
| Alignment with Str | rategic Plans and | Citywide Priori | ties | | | |
| Citywide Element: | Green and Resilient | | ~ | | | |
| Strategy | Protect Madison's wate | er supply and infrastru | icture to provide safe clean | drinking water. | | ~ |
| Describe how this pro | oject/program advance | s the Citywide Eler | nent: | | | |
| This project replaces an ex | isting undersized and deterio | orated water supply and | booster pumping facility in or | der to meet establishe | d Utility Level-of-Service for | water supply infrastrucuture. |
| Forward, Housing For If yes, specify which Elevated levels of iron a renewal. The facility is p location provides is in p | gram advance goals in rward, Metro Forward, plan(s) the project/pro nd manganese at Well 8 e: roposed to be demolished roximity of Zones 6e, 6w, a | Vision Zero)? gram would advan kceed Water Utility Bo l and rebuilt. Geograp and 4. This would pote | or strategic plan other the ce and describe how the ard standards and need to b hically, the well is located in intially allow the well to serv. Corporation site, Olbrich Pa | project/program e addressed. The fac a well developed are e these three zones, | will help the City meet cility was constructed in 19 ea in the near east side of transferring water from t | 945 and is in need of the system. This he isthmus to the SE |
| | nd the Parks Department | vill be critical to proje | ct success. | | | |
| Racial Equity and S | | nd prioritize resid | oquity and coold insting | in the Citude hude | at and anarations. Disc | co rocpond to the |
| | | | equity and social justice budget narrative to ensu | | | |
| Is the proposed proje | ct/program primarily f | ocused on mainten | ance or repair? | | | ● Yes 🔾 No |
| | maintenance and/or s prioritize maintenance | • | nsiders equity and qualit ects. | y of life for reside | nts. Describe how you | |
| attract visitors from ever | y neighborhood in Madisc pjects incorporate design f | on. These attractions a | cated within Olbrich Park an Iso bring in visitors from out ng fountains or gardens, wh | side the City. To the | extent practical, MWU | |
| | ry closely with the public, his phase in the project, or | | entatives, Park Dept, Olbricl ot started. | n Gardens, and Lake | Monona/Starkweather | |
| Is the proposed budg | et or budget change re | lated to a recommo | endation from a Neighbo | rhood Resource T | eam (NRT)? | 🔾 Yes 💿 No |
| Climate Resilience | and Sustainability | / | | | | |
| | proving energy efficient | - | ce or sustainability by ad te-friendly economy, or r | - | | |

| Prior Appropriation* *Based on Fiscal Years 2016-2022 | 2016 | 5-2022 Actuals | | | | |
|--|---|-----------------------|--------------|------|------|----------|
| lget by Funding Source | | | | | | |
| Funding Source | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| orrowing - Revenue Bonds 🔹 🗸 | | | | | | 88,000 |
| Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$88,000 |
| Insert Funding Source If TIF or Im | pact Fee funding sour | rce, which district(s |)? | | | |
| dget by Expenditure Type | | | | | | |
| Expense Type | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Building 🗸 🗸 | | | | | | 88,000 |
| Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$88,000 |
| /hat is the location of the proje | ● Yes ○ N cct? 3200 Lakelan | d Ave and Welch Ave. | Olbrich Park | | | |
| What is the location of the proje 2023 Status | | | Olbrich Park | | | |
| 2023 Status Status/Phase | | d Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase | sct? 3200 Lakelan | d Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase | sct? 3200 Lakelan | d Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase Insert item | sct? 3200 Lakelan | nd Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase | Est Cost Description | nd Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase V | Est Cost Description | nd Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Insert item Insert item | Est Cost Description | n Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase Status/Phase Status/Phase Insert item 2024 Status Status/Phase Status/Phase Status/Phase Status/Phase | ect? 3200 Lakelan Est Cost Description Est Cost Description | n Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase | ect? 3200 Lakelan Est Cost Description Est Cost Description | n Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Status/Phase Insert item | ect? 3200 Lakelan Est Cost Description Est Cost Description | n Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status | ect? 3200 Lakelan | n Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase Status/Phase 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item | ect? 3200 Lakelan | n Ave and Welch Ave. | Olbrich Park | | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Status/Phase Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase | ect? 3200 Lakelan | n n n n | Olbrich Park | | | |
| 2023 Status Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase | ect? 3200 Lakelan | n n n n | Olbrich Park | | | |
| 2023 Status Status/Phase Status/Phase Insert item 2024 Status Status/Phase Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase Insert item 2027 Status | ect? 3200 Lakelan | n n n n | Olbrich Park | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase Status/Phase Status/Phase | ect? 3200 Lakelan | n Ave and Welch Ave. | Olbrich Park | | | |

| Over the next six years, will the project/program require any of the fo | ollowing IT resources? | |
|---|---|------------|
| Electronic hardware that will be connected to a City device in an | y manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No |
| Software (either local or in the cloud)? | | 🔿 Yes 💿 No |
| A new website or changes to an existing sites? | | 🔾 Yes 💿 No |

| For projects/pro | grams requesting | new software/hardware: | |
|---|---|--|------------------------------|
| • | ubmitted a Softwa are Request Form | re/Hardware Request form? | 🔾 Yes 💿 No |
| Have you su | • • | ject request form? | 🔾 Yes 💿 No |
| Have you w | orked with IT to co | omplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Changes to exist | ing hardware/ sof | tware: | |
| Will any exi | sting software or p | processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have Agency Capit | | an for incorporating those changes to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| Surveillance Tecl | hnology: | | |
| Do you beli MGO Sec. 2 | | dware or software to be considered surveillance technology? Surveillance technology is defined in | \bigcirc Yes \bigcirc No |
| | you submitted the Budget Request Attac | e surveillance request form to your agency's capital SharePoint folder? <u>hment</u> | \bigcirc Yes \bigcirc No |
| Other Operating In addition to IT require any of th | costs, projects/pro | ograms may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/la | nd maintenance? | | 🔾 Yes 💿 No |
| Vehicle setu | up or maintenance | costs? | 🔾 Yes 💿 No |
| External ma | anagement or cons | sulting contracts? | 🔾 Yes 💿 No |
| How many | additional FTE pos | itions required for ongoing operations of this project/program? | 0.00 |
| Estimate the pro | | ual operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| Insert item | | | |
| | | | |
| | | | |
| Cours. | | C. L it | |
| Save | | Submit | |
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| | | | | Submittee |
|---|---|-----------------------------------|---|---------------------|
| | 2023 | Capital Improvem | ient Plan | |
| | I | Program Budget Prop | oosal | |
| | | | | |
| Identifying Informa | ation | | | |
| Agency | Water Utility 🗸 | Proposal Name | Unit Well Rehab Program 🗸 | |
| Project Number | 12341 | Project Type | Program | |
| Project Category | Utility | Priority: | 19 🗸 | |
| 2023 Project Number | 14169 | | | |
| Description | | | | |
| - | ear unit well upgrade projects as recomme | nded by WiDNR. The goal of th | is program is to ensure that all unit wells are functioning | at an efficient lev |
| Alignment with Stra | ategic Plans and Citywide Prio | orities | | |
| Citywide Element: | Green and Resilient | ~ | | |
| Strategy | Protect Madison's water supply and ir | nfrastructure to provide safe cle | ean drinking water. | ~ |
| Describe how this proj | ject/program advances the Citywide I | -lement: | | |
| Climate Forward, Hous | ram advance goals in a Citywide agen sing Forward, Metro Forward, Vision 2 | Zero)? | | |
| This program fits into our | | year unit well maintenance tha | project/program will help the City meet its strat t is recommended by the WiDNR. The goal of I maintenance costs. | egic goals. |
| | r efforts to articulate and prioritize ra | | e in the City's budget and operations. Please resp sure racial equity is included in decision-making. | ond to the |
| Is the proposed proje | ct/program primarily focused on main | ntenance or repair? | | ● Yes 🛛 No |
| equity lens to prioritiz | e maintenance and/or repair projects | 5. | ity of life for residents. Describe how you use an | |
| All water utility customer clean drinking water. | s benefit from this program as it keeps our | water supply capacities at peal | v levels which is important for fire protection and safe | |
| Is the proposed budge | et or budget change related to a recor | nmendation from a Neighb | orhood Resource Team (NRT)? | 🔿 Yes 	 o No |
| Climate Resilience a | and Sustainability | | | |
| | | ience or sustainability by a | ddressing climate change impacts, reducing | 💿 Yes 🔿 No |
| | roving energy efficiency, growing a cli | | reducing the environmental impact of city | |

| Idget Information | 4000 000 | 2016 2021 4 | | | | |
|---|------------------------|--|---|------------------------|------------------------|------------------------|
| Prior Appropriation* *Based on Fiscal Years 2016-2021 | \$661,849 | 2016-2021 A | Actuals \$517,4 | 75 2022 Bud | get \$330,000 | |
| dget by Funding Source | | | | | | |
| Funding Source | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| eserves Applied 🔹 🗸 | 360,000 | 371,0 | 382,000 | 393,000 | 405,000 | 417,000 |
| Total | \$360,000 | \$371,0 | \$382,000 | \$393,000 | \$405,000 | \$417,000 |
| | npact Fee funding | source, which | n district(s)? | | | |
| dget by Expenditure Type | 2022 | 2024 | | 2026 | 2027 | 2020 |
| Expense Type | 2023 360,000 | 2024 371,0 | 2025 | 2026 393,000 | 2027 405,000 | 2028 417,000 |
| Total | \$360,000 | \$371,0 | | \$393,000 | \$405,000 | \$417,000 |
| oject Schedule & Locatio | | | | | | |
| 2023 Projects | | | | | | |
| Project Name | | Est Cost L | ocation | | | |
| 2023 Projects Project Name UW #20 | | | . <i>ocation</i> 2829 Prairie Rd | | | |
| Project Name UW #20 UW #30 | | \$120,000 | | | | |
| Project Name UW #20 UW #30 UW #24 Insert item | | \$120,000 \$120,000 | 2829 Prairie Rd | | | |
| Project Name UW #20 UW #30 UW #24 | | \$120,000 2 \$120,000 1 \$120,000 2 | 2829 Prairie Rd 1133 Moorland Rd | | | |
| Project Name UW #20 UW #30 UW #24 Insert item 2024 Projects | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St | | | |
| Project Name UW #20 UW #30 UW #24 Insert item 2024 Projects Project Name | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St | | | |
| Project Name UW #20 UW #30 UW #24 Insert item 2024 Projects Project Name UW #6 | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$124,000 2 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St .ocation 2757 University Ave | | | |
| Project Name UW #20 UW #30 UW #24 Insert item 2024 Projects UW #6 UW #13 UW #28 Insert item | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$124,000 2 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St .ocation 2757 University Ave 1201 Wheeler Rd | | | |
| Project Name UW #20 UW #30 UW #24 Insert item 2024 Projects Project Name UW #6 UW #13 UW #28 | | \$120,000 2 \$120,000 2 \$120,000 2 \$120,000 2 \$124,000 2 \$124,000 2 \$123,000 8 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St .ocation 2757 University Ave 1201 Wheeler Rd | | | |
| Project Name UW #20 UW #30 UW #24 Insert item 2024 Projects UW #6 UW #13 UW #28 Insert item 2025 Projects | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$124,000 2 \$123,000 8 Est Cost L | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St .ocation 2757 University Ave 1201 Wheeler Rd 8210 Old Sauk Road | | | |
| Project Name UW #20 UW #30 UW #24 Insert item 2024 Projects UW #6 UW #13 UW #28 Insert item 2025 Projects Project name | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$123,000 8 Est Cost L \$127,000 2 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St .ocation 2757 University Ave 1201 Wheeler Rd 8210 Old Sauk Road | | | |
| Project Name UW #20 UW #30 UW #30 UW #24 Insert item 2024 Projects Project Name UW #6 UW #13 UW #28 Insert item 2025 Projects Project name UW #7 UW #16 | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$123,000 2 Est Cost L \$123,000 2 \$123,000 2 \$127,000 2 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St .ocation 2757 University Ave 1201 Wheeler Rd 8210 Old Sauk Road .ocation 1613 N Sherman Ave | | | |
| Project Name UW #20 UW #30 UW #30 UW #30 UW #30 UW #30 UW #30 UW #24 Insert item 2024 Projects UW #6 UW #13 UW #28 Insert item 2025 Projects Project name UW #7 UW #12 UW #16 Insert item 2026 Projects | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$123,000 2 Est Cost L \$127,000 2 \$127,000 2 \$128,000 6 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St .ocation 2757 University Ave 1201 Wheeler Rd 8210 Old Sauk Road .ocation 1613 N Sherman Ave 501 S Whitney Way 6706 Mineral Point Rd | | | |
| Project Name UW #20 UW #30 UW #30 UW #30 UW #30 UW #30 UW #30 UW #24 Insert item 2024 Projects UW #6 UW #13 UW #28 Insert item 2025 Projects Project name UW #12 UW #16 Insert item 2026 Projects Project name | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$123,000 2 \$123,000 2 \$127,000 2 \$127,000 2 \$128,000 6 Est Cost L | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St | | | |
| Project Name UW #20 UW #30 UW #30 UW #24 Insert item 2024 Projects Project Name UW #6 UW #13 UW #28 Insert item 2025 Projects Project name UW #12 UW #16 Insert item 2026 Projects Project name UW #19 | | \$120,000 2 \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$123,000 2 \$123,000 2 \$127,000 2 \$127,000 2 \$128,000 2 \$128,000 2 \$128,000 2 \$131,000 2 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St .ocation 2757 University Ave 1201 Wheeler Rd 8210 Old Sauk Road .ocation 1613 N Sherman Ave 501 S Whitney Way 6706 Mineral Point Rd Location 2526 Lake Mendota Dr | | | |
| Project Name UW #20 UW #30 UW #24 Insert item 2024 Projects UW #6 UW #13 UW #13 UW #28 Insert item 2025 Projects Project name UW #12 UW #16 Insert item 2026 Projects Project name UW #19 UW #25 | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$123,000 2 \$123,000 2 \$123,000 2 \$127,000 2 \$127,000 2 \$128,000 6 \$128,000 6 \$131,000 2 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St | | | |
| Project Name UW #20 UW #30 UW #30 UW #30 UW #30 UW #30 UW #30 UW #24 Insert item 2024 Projects Project Name UW #6 UW #13 UW #13 UW #13 UW #13 UW #13 UW #14 Insert item 2026 Projects Project name UW #19 UW #14 Insert item | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$123,000 2 \$123,000 2 \$123,000 2 \$127,000 2 \$127,000 2 \$128,000 6 \$128,000 2 \$131,000 2 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St .ocation 2757 University Ave 1201 Wheeler Rd 8210 Old Sauk Road .ocation 1613 N Sherman Ave 501 S Whitney Way 6706 Mineral Point Rd Location 2526 Lake Mendota Dr | | | |
| Project Name UW #20 UW #30 UW #24 Insert item 2024 Projects UW #6 UW #13 UW #13 UW #13 UW #13 UW #13 UW #14 Insert item 2026 Projects Project name UW #16 Insert item 2026 Projects UW #19 UW #14 Insert item 2027 Projects | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$123,000 2 \$123,000 2 \$123,000 2 \$127,000 2 \$127,000 2 \$128,000 2 \$128,000 2 \$131,000 2 \$131,000 2 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St | | | |
| Project Name UW #20 UW #30 UW #30 UW #30 UW #30 UW #30 UW #30 UW #24 Insert item 2024 Projects Project Name UW #6 UW #13 UW #13 UW #13 UW #13 UW #13 UW #14 Insert item 2026 Projects Project name UW #19 UW #14 Insert item | | \$120,000 2 \$120,000 2 \$120,000 2 Est Cost L \$124,000 2 \$123,000 2 \$123,000 2 \$123,000 2 \$127,000 2 \$127,000 2 \$128,000 2 \$128,000 2 \$131,000 2 \$131,000 2 \$131,000 2 \$131,000 2 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St | | | |
| Project Name UW #20 UW #30 UW #30 UW #30 UW #30 UW #30 UW #30 UW #24 Insert item 2024 Projects Project Name UW #6 UW #13 UW #13 UW #28 Insert item 2025 Projects Project name UW #12 UW #16 Insert item 2026 Projects Project name UW #19 UW #14 Insert item 2027 Projects Project name | | \$120,000 2 \$120,000 2 \$120,000 2 \$120,000 2 \$124,000 2 \$124,000 2 \$123,000 2 \$127,000 2 \$127,000 2 \$127,000 2 \$127,000 2 \$128,000 6 \$131,000 2 \$131,000 2 \$131,000 2 \$131,000 2 \$131,000 2 | 2829 Prairie Rd 1133 Moorland Rd 101 N. Livingston St | | | |

| Project Name | Est Cost | Location |
|--------------|----------|-------------------------|
| UW #31 | 139,000 | 4901 Tradewinds Parkway |
| UW #29 | 139,000 | 829 N. Thompson Dr |
| UW #8 | 139,000 | 3206 Lakeland Ave |
| Insert item | | |

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder. Over the next six years, will the project/program require any of the following IT resources? \bigcirc Yes \bigcirc No Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? 🔿 Yes 💿 No Software (either local or in the cloud)? 🔿 Yes 💿 No A new website or changes to an existing sites? ⊖ Yes) No For projects/programs requesting new software/hardware: Have you submitted a Software/Hardware Request form? 🔿 Yes 💿 No IT New Software Request Form Have you submitted an IT project request form? 🔿 Yes 🍙 No IT Project Request Form Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. 🔿 Yes 💿 No Changes to existing hardware/ software: Will any existing software or processes need to be modified to support this project/program or initiative? 🔿 Yes 💿 No If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? ⊖ Yes) No Agency Capital Materials Surveillance Technology: Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined 🔾 Yes 💿 No in MGO Sec. 23.63(2). If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? ○ Yes ○ No Surveillance Budget Request Attachment **Other Operating Costs** In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program ⊖Yes ⊖No require any of the following? Facilities/land maintenance? ⊖ Yes) No Vehicle setup or maintenance costs? ○ Yes ○ No External management or consulting contracts? 🔿 Yes 💿 No How many additional FTE positions required for ongoing operations of this project/program? 0.00 Estimate the project/program annual operating costs by major. Major Annual Cost Description Insert item Submit Save Notes Notes: Ver 1 03142022 Save and Close

| | | | Capital Improverr rogram Budget Prop | | Subm |
|---|--|---|--|--|--|
| | | P | logialli buuget Plot | JUSAI | |
| Identifying Inform | ation | | | | |
| Agency | Water Utility | ~ | Proposal Name | Water Hydrants Program 🗸 | |
| Project Number | 12385 | | Project Type | Program | |
| Project Category | Utility | | Priority: | 20 🗸 | |
| 2023 Project Number | 14170 | | | | |
| Description | | | | | |
| - | ual raising replacing and | moving of water by | drants. The goal of this progra | im is to maintain reliable service for fire suppressio | n |
| lignment with Str | ategic Plans and | Citywide Prio | rities | | |
| Citywide Element: | Neighborhoods an | | v | | |
| | | - | | | and for drag |
| Strategy Describe how this pro | | - | | e access to transportation options and resources ne | eeded for da 🗸 |
| receive fair premiums to | r homeowners and comr | nerical fire insurance | | | |
| Other Strategic Plans: | gram advance goals ir | n a Citywide agend | la or strategic plan other t | our current ISO class 1 rating. than Imagine Madison (e.g. Yes | |
| Other Strategic Plans: Does the project/pro Climate Forward, Hou If yes, specify which p | gram advance goals ir ising Forward, Metro plan(s) the project/pro nnual raising, replacing, | n a Citywide agend Forward, Vision Zo ogram would adva and moving fire hydr | la or strategic plan other t ero)? Ince and describe how the ants. The goal of this program | | |
| Other Strategic Plans: Does the project/proj Climate Forward, Hou If yes, specify which p This program is for the a suppression. This progra Racial Equity and S We are continuing ou following questions a | gram advance goals ir ising Forward, Metro olan(s) the project/pri nnual raising, replacing, m fits in with both our M Ocial Justice are efforts to articulate and incorporate these | a Citywide agend Forward, Vision Zo ogram would adva and moving fire hydr faster plan and Asset e and prioritize race e responses into yo | la or strategic plan other t ero)? ance and describe how the ants. The goal of this program Management plan. ial equity and social justic bur budget narrative to en | than Imagine Madison (e.g. ● Yes ○ No e project/program will help the City meet its | strategic goals. e respond to the king. |
| Other Strategic Plans: Does the project/pro Climate Forward, Hou If yes, specify which p This program is for the a suppression. This progra Racial Equity and S We are continuing ou following questions a Is the proposed proje | gram advance goals ir Ising Forward, Metro Dan(s) the project/pro nnual raising, replacing, m fits in with both our M OCial Justice ur efforts to articulate and incorporate these ect/program primarily | a a Citywide agend Forward, Vision Zo ogram would adva and moving fire hydr laster plan and Asset e and prioritize race responses into yo y focused on main scheduled repair | la or strategic plan other t ero)? ance and describe how the ants. The goal of this program Management plan. ial equity and social justic bur budget narrative to en tenance or repair? considers equity and qual | than Imagine Madison (e.g. | strategic goals. e respond to the king. @ Yes _ N |
| Other Strategic Plans: Does the project/pro Climate Forward, Hou If yes, specify which p This program is for the a suppression. This progra Racial Equity and S We are continuing ou following questions a Is the proposed proje Describe how routine equity lens to prioriti This program will allow f | gram advance goals ir Ising Forward, Metro Dan(s) the project/pro nual raising, replacing, m fits in with both our M OCIAI JUSTICE ur efforts to articulate and incorporate these ect/program primarily maintenance and/or ze maintenance and/or safer access and oper | a Citywide agend Forward, Vision Zo ogram would adva and moving fire hydr faster plan and Asset e and prioritize race e responses into yo y focused on main or repair projects. ations by replacing, r | la or strategic plan other t ero)? ance and describe how the ants. The goal of this program Management plan. ial equity and social justic pur budget narrative to en tenance or repair? considers equity and qual | than Imagine Madison (e.g. • Yes O No e project/program will help the City meet its is to maintain reliable service for fire e in the City's budget and operations. Please sure racial equity is included in decision-ma ity of life for residents. Describe how you us | strategic goals. e respond to the king. |
| Other Strategic Plans: Does the project/proj Climate Forward, Hou If yes, specify which p This program is for the a suppression. This progra Racial Equity and S We are continuing or following questions a Is the proposed proje Describe how routine equity lens to prioriti This program will allow f receive fair premiums for | gram advance goals ir ising Forward, Metro olan(s) the project/pro nnual raising, replacing, m fits in with both our M OCial Justice ur efforts to articulate and incorporate these ect/program primarily maintenance and/or ze maintenance and/or safer access and oper r homeowners and com | a Citywide agend Forward, Vision Zo ogram would adva and moving fire hydr laster plan and Asset e and prioritize race responses into yo y focused on main or repair projects. ations by replacing, r mercial fire insurance | la or strategic plan other tero)? Ince and describe how the ants. The goal of this program Management plan. ial equity and social justic bur budget narrative to en tenance or repair? considers equity and qual aising, or relocating our aging by maintaining our current l | than Imagine Madison (e.g. • Yes O No e project/program will help the City meet its is to maintain reliable service for fire e in the City's budget and operations. Please sure racial equity is included in decision-ma ity of life for residents. Describe how you us | strategic goals. e respond to the king. |
| Other Strategic Plans: Does the project/proj Climate Forward, Hou If yes, specify which p This program is for the a suppression. This progra Racial Equity and S We are continuing or following questions a Is the proposed proje Describe how routine equity lens to prioriti This program will allow f receive fair premiums for | gram advance goals ir ising Forward, Metro olan(s) the project/pro- nual raising, replacing, m fits in with both our M OCial JUSTICE ard fincts to articulate and incorporate these ect/program primarily maintenance and/or ze maintenance and/or ze maintenance and/or r safer access and oper r homeowners and comr set or budget change in | a Citywide agend Forward, Vision Zo ogram would adva and moving fire hydr faster plan and Asset and prioritize race responses into yo focused on main scheduled repair or repair projects. ations by replacing, r mercial fire insurance related to a recom | la or strategic plan other tero)? Ince and describe how the ants. The goal of this program Management plan. ial equity and social justic bur budget narrative to en tenance or repair? considers equity and qual aising, or relocating our aging by maintaining our current l | than Imagine Madison (e.g. • Yes O No e project/program will help the City meet its is to maintain reliable service for fire e in the City's budget and operations. Please sure racial equity is included in decision-ma ity of life for residents. Describe how you us fire hydrants. We will ensure that the citizens of N SO Class 1 rating. | strategic goals. e respond to the king. Yes I te an Nadison |

| Prior Appropriation* *Based on Fiscal Years 2016-2021 | \$400,000 | 2016-2021 Actua | \$240,0 | 45 2022 Bud | get \$350,000 | |
|---|------------------|--|---|--------------------|----------------------|-----------|
| idget by Funding Source | | | | | | |
| Funding Source | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Reserves Applied 🗸 | 400,000 | 412,000 | 424,000 | 437,000 | 450,000 | 464,000 |
| Total | \$400,000 | \$412,000 | \$424,000 | \$437,000 | \$450,000 | \$464,000 |
| Insert Funding Source If TIF or Im Idget by Expenditure Type | pact Fee funding | source, which dist | ict(s)? | | | |
| Expense Type | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Vater Network 🗸 | 400,000 | 412,000 | 424,000 | 437,000 | 450,000 | 464,000 |
| Total | \$400,000 | \$412,000 | \$424,000 | \$437,000 | \$450,000 | \$464,000 |
| roject Schedule & Locatior | 1 | | | | | |
| 2023 Project Schedule & Location 2023 Projects Project Name 2023 Water Utility Hydrant Program | | Est Cost Locatia \$400,000 City-w | | | | |
| 2023 Projects Project Name | | | | | | |
| 2023 Projects Project Name 2023 Water Utility Hydrant Program Insert item 2024 Projects Project Name | | | ide | | | |
| 2023 Projects Project Name 2023 Water Utility Hydrant Program Insert item 2024 Projects Project Name 2024 Water Utility Hydrant Program Insert item | | \$400,000 City-w | ide | | | |
| 2023 Projects Project Name 2023 Water Utility Hydrant Program Insert item 2024 Projects Project Name 2024 Water Utility Hydrant Program Insert item 2025 Projects | | \$400,000 City-w <i>Est Cost Locatic</i> \$412,000 City-w | ide on ide | | | |
| 2023 Projects Project Name 2023 Water Utility Hydrant Program Insert item 2024 Projects Project Name 2024 Water Utility Hydrant Program Insert item | | \$400,000 City-w Est Cost Location \$412,000 City-w Est Cost Location | ide on ide on | | | |
| 2023 Projects Project Name 2023 Water Utility Hydrant Program Insert item 2024 Projects Project Name 2024 Water Utility Hydrant Program Insert item 2025 Projects Project name | | \$400,000 City-w Est Cost Location \$412,000 City-w Est Cost Location | ide on ide on | | | |
| 2023 Projects Project Name 2023 Water Utility Hydrant Program Insert item 2024 Projects Project Name 2024 Water Utility Hydrant Program Insert item 2025 Projects Project name 2025 Water Utility Hydrant Program Insert item 2026 Projects Project name | | \$400,000 City-w Est Cost Location \$412,000 City-w Est Cost Location | ide m ide m | | | |
| 2023 Projects Project Name 2023 Water Utility Hydrant Program 2024 Projects Project Name 2024 Water Utility Hydrant Program 2025 Projects Project name 2025 Water Utility Hydrant Program Insert item 2026 Projects Project name 2026 Water Utility Hydrant Program | | \$400,000 City-w Est Cost Location \$412,000 City-w Est Cost Location \$424,000 City-w | ide | | | |
| 2023 Projects Project Name 2023 Water Utility Hydrant Program Insert item 2024 Projects Project Name 2024 Water Utility Hydrant Program Insert item 2025 Water Utility Hydrant Program 2025 Water Utility Hydrant Program Insert item 2026 Projects Project name 2026 Water Utility Hydrant Program Insert item | | \$400,000 City-w Est Cost Location \$412,000 City-w Est Cost Location \$424,000 City-w Est Cost Location | ide | | | |
| 2023 Projects | | \$400,000 City-w Est Cost Location \$412,000 City-w Est Cost Location \$424,000 City-w Est Cost Location \$437,000 City-w | ide | | | |
| 2023 Projects Project Name 2023 Water Utility Hydrant Program Insert item 2024 Projects Project Name 2024 Water Utility Hydrant Program Insert item 2025 Water Utility Hydrant Program 2025 Water Utility Hydrant Program Insert item 2026 Projects Project name 2026 Water Utility Hydrant Program Insert item | | \$400,000 City-w Est Cost Location \$412,000 City-w Est Cost Location \$424,000 City-w Est Cost Location | ide in | | | |
| 2023 Projects | | \$400,000 City-w Est Cost Locatia \$412,000 City-w Est Cost Locatia \$424,000 City-w Est Cost Locatia \$424,000 City-w Est Cost Locatia \$437,000 City-w Est Cost Locatia \$437,000 City-w Est Cost Locatia \$437,000 City-w | ide in | | | |
| 2023 Projects | | \$400,000 City-w Est Cost Locatia \$412,000 City-w Est Cost Locatia \$424,000 City-w Est Cost Locatia \$424,000 City-w Est Cost Locatia \$437,000 City-w Est Cost Locatia \$437,000 City-w Est Cost Locatia \$437,000 City-w | ide | | | |
| 2023 Projects | | \$400,000 City-w Est Cost Locatia \$412,000 City-w Est Cost Locatia \$424,000 City-w Est Cost Locatia \$437,000 City-w Est Cost Locatia \$437,000 City-w Est Cost Locatia \$450,000 City-w Est Cost Locatia \$450,000 City-w | ide | | | |
| 2023 Projects | | \$400,000 City-w Est Cost Locatia \$412,000 City-w Est Cost Locatia \$424,000 City-w Est Cost Locatia \$437,000 City-w Est Cost Locatia \$437,000 City-w Est Cost Locatia \$450,000 City-w Est Cost Locatia \$450,000 City-w | ide | | | |

| your agency's SharePoint folder. | |
|--|------------------------------|
| Over the next six years, will the project/program require any of the following IT resources? | \bigcirc Yes \bigcirc No |
| Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No |
| Software (either local or in the cloud)? | 🔾 Yes 💿 No |
| A new website or changes to an existing sites? | 🔾 Yes 💿 No |
| For projects/programs requesting new software/hardware: | |
| Have you submitted a Software/Hardware Request form? | 🔾 Yes 💿 No |

IT New Software Request Form

| | you submitted | l an IT project request form? ¹ | 🔾 Yes 💿 No |
|---|---|---|-----------------------|
| | - | ith IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folde | r. 🔾 Yes 💿 No |
| • | existing hardwa | - | |
| Will a | any existing so | itware or processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| - | s, have you upl <u>cy Capital Materia</u> | paded a plan for incorporating those changes to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| urveillance | Technology: | | |
| | ou believe any GO Sec. 23.63(2 | of the hardware or software to be considered surveillance technology? Surveillance technology is defined 2). | 🔾 Yes 💿 No |
| | • | mitted the surveillance request form to your agency's capital SharePoint folder? equest Attachment | 🔾 Yes 🂿 No |
| | • | ects/programs may have other operational impacts. Over the next six years, will the project/program g? | ⊖Yes ⊖No |
| Facilit | ties/land main | tenance? | 🔾 Yes 💿 No |
| | | | |
| Vehic | cle setup or ma | intenance costs? | 🔾 Yes 💿 No |
| | - | intenance costs? ent or consulting contracts? | ○ Yes ● No ○ Yes ● No |
| Exter | nal manageme | | |
| Extern How 1 | mal manageme | ent or consulting contracts? | ⊖ Yes ⊙ No |
| Extern How 1 | mal manageme | ent or consulting contracts? al FTE positions required for ongoing operations of this project/program? | ⊖ Yes ⊙ No |
| Extern How I Estimate the | nal manageme many addition project/progr | ent or consulting contracts? al FTE positions required for ongoing operations of this project/program? am annual operating costs by major. | ⊖ Yes ⊙ No |
| Extern How I Estimate the | nal manageme many addition project/progr | ent or consulting contracts? al FTE positions required for ongoing operations of this project/program? am annual operating costs by major. | ⊖ Yes ⊙ No |
| Extern How Stimate the Major | nal manageme many addition project/progr | ent or consulting contracts? al FTE positions required for ongoing operations of this project/program? am annual operating costs by major. | ⊖ Yes ⊙ No |
| Extern How I Estimate the Major Insert item | nal manageme many addition project/progr | ent or consulting contracts? al FTE positions required for ongoing operations of this project/program? am annual operating costs by major. Description | ⊖ Yes ⊙ No |
| Extern How I Estimate the Major Insert item | nal manageme many addition project/progr | ent or consulting contracts? al FTE positions required for ongoing operations of this project/program? am annual operating costs by major. Description | ⊖ Yes ⊙ No |
| Extern How I Estimate the Major Insert item | nal manageme many addition project/progr | ent or consulting contracts? al FTE positions required for ongoing operations of this project/program? am annual operating costs by major. Description | ⊖ Yes ⊙ No |
| Extern How I Estimate the Major Insert item Save | nal manageme many addition project/progr | ent or consulting contracts? al FTE positions required for ongoing operations of this project/program? am annual operating costs by major. Description | ⊖ Yes ⊙ No |

| | 2 | 023 Capital Improveme | ent Plan | | | |
|--|---|--|---|--|--|-------|
| | | Program Budget Propo | | | | |
| Identifying Inform | ation | | | | | |
| Agency | Water Utility | ✓ Proposal Name | Water Mains - N | ew 🗸 | | |
| Project Number | 12507 | Project Type | Program | | | |
| Project Category | Utility | Priority: | 8 | ~ | | |
| 2023 Project Number | 14159 | | | | | |
| Description | | | | | | |
| improve fire protection, all consistent with the Water | ow transfer of water between press Utility Master Plan. Planned projects m description require updates? | ity. The goal of the program is to strengt re zones, and to serve the growing areas in 2022 include Hydraulic Improvements If yes, please include below. | s of the City. Newly i | | | |
| Alignment with Str Citywide Element: | ategic Plans and Citywic | e Priorities | | | | |
| Strategy | Protect Madison's water supp | y and infrastructure to provide safe clear | n drinking water. | | ` | • |
| | | | 0 | | | |
| - | ject/program advances the Cit d/or replaces existing undersized or | wide Element: eteriorated water mains to meet establis | | Service for water main | | |
| This program repairs and infrastructure. Other Strategic Plans: Does the project/pro Climate Forward, Hou If yes, specify which p The proposed '2023 Wat support ongoing develop | d/or replaces existing undersized or gram advance goals in a Citywic using Forward, Metro Forward, ' plan(s) the project/program wo ter Mains New' projects extend new poment and water supply/facility imp | eteriorated water mains to meet establis e agenda or strategic plan other tha | shed Utility Level-of an Imagine Madis project/program v rdraulics, pressures, unction with associa | on (e.g. Yes No Vill help the City meet its fire protection, and ted roadway | | als. |
| This program repairs and infrastructure. Other Strategic Plans: Does the project/proj Climate Forward, Hou If yes, specify which p The proposed '2023 Wat support ongoing develop construction projects or Plan. Racial Equity and S We are continuing on | d/or replaces existing undersized or gram advance goals in a Citywic using Forward, Metro Forward, ' plan(s) the project/program wo ter Mains New' projects extend new poment and water supply/facility imp as stand-alone water main improve OCCIAL JUSTICE ur efforts to articulate and prior | e agenda or strategic plan other tha /ision Zero)? Ild advance and describe how the p water mains to improve water system hy ovements. These projects occur in conju nents consistent with infrastructure prior | shed Utility Level-of an Imagine Madis project/program v rdraulics, pressures, unction with associa rities identified in th in the City's budg | on (e.g. Yes No Vill help the City meet its fire protection, and ted roadway e Water Utility Master et and operations. Please | strategic go e respond to | |
| This program repairs and infrastructure. Other Strategic Plans: Does the project/proj Climate Forward, Hou If yes, specify which p The proposed '2023 Wat support ongoing develop construction projects or Plan. Racial Equity and S We are continuing on following questions | d/or replaces existing undersized or gram advance goals in a Citywic using Forward, Metro Forward, ' plan(s) the project/program wo ter Mains New' projects extend new poment and water supply/facility imp as stand-alone water main improve OCial Justice ur efforts to articulate and prior and incorporate these response | e agenda or strategic plan other tha /ision Zero)? Ild advance and describe how the p water mains to improve water system hy ovements. These projects occur in conju nents consistent with infrastructure prior itize racial equity and social justice is is into your budget narrative to ensu | shed Utility Level-of an Imagine Madis project/program v rdraulics, pressures, unction with associa rities identified in th in the City's budg | on (e.g. Yes No Vill help the City meet its fire protection, and ted roadway e Water Utility Master et and operations. Please | strategic go e respond to king. |) the |
| This program repairs and infrastructure. Other Strategic Plans: Does the project/pro Climate Forward, Hou If yes, specify which p The proposed '2023 Wat support ongoing develop construction projects or Plan. Racial Equity and S We are continuing or following questions a Is the proposed project | Jor replaces existing undersized or gram advance goals in a Citywic ising Forward, Metro Forward, blan(s) the project/program wo ter Mains New' projects extend new oment and water supply/facility imp as stand-alone water main improve OCial JUSTICE ur efforts to articulate and prior and incorporate these response ect/program primarily focused on the stat are not specifically focus | e agenda or strategic plan other tha /ision Zero)? Ild advance and describe how the p water mains to improve water system hy ovements. These projects occur in conju nents consistent with infrastructure prior itize racial equity and social justice is is into your budget narrative to ensu | shed Utility Level-of an Imagine Madis project/program v rdraulics, pressures, unction with associa rities identified in th in the City's budg ure racial equity is | on (e.g. • Yes • No vill help the City meet its fire protection, and ted roadway e Water Utility Master et and operations. Please included in decision-ma | strategic go e respond to king. _ Ye | o the |
| This program repairs and infrastructure. Other Strategic Plans: Does the project/proj Climate Forward, Hou If yes, specify which p The proposed '2023 Wat support ongoing develop construction projects or Plan. Racial Equity and S We are continuing or following questions a Is the proposed proje For projects/program address? How and fo This program funds new between system zones, development policies ar | d/or replaces existing undersized or gram advance goals in a Citywic using Forward, Metro Forward, Y olan(s) the project/program wo ter Mains New' projects extend new oment and water supply/facility imp as stand-alone water main improve OCial JUSTICE ur efforts to articulate and prior and incorporate these response ect/program primarily focused on that are not specifically focus r whom? | e agenda or strategic plan other tha /ision Zero)? Ild advance and describe how the p water mains to improve water system hy ovements. These projects occur in conju- nents consistent with infrastructure prior fitize racial equity and social justice is is into your budget narrative to ensu- | shed Utility Level-of an Imagine Madis project/program v /draulics, pressures, unction with associa rities identified in th in the City's budg ure racial equity is at specific inequiti pressures & fire pro City-wide and in com on projects may inclu | on (e.g. • Yes • No vill help the City meet its fire protection, and ted roadway e Water Utility Master et and operations. Please included in decision-ma es does this program inter et con, allow transfer of wat pliance with City of Madisor de assessable improvement | e respond to king. Ve end to |) the |
| This program repairs and infrastructure. Other Strategic Plans: Does the project/proj Climate Forward, Hou If yes, specify which p The proposed '2023 Wat support ongoing develop construction projects or Plan. Racial Equity and S We are continuing ou following questions a Is the proposed proje For projects/program address? How and fo This program funds new between system zones, development policies ar connection fees, so proj What data helped sh | d/or replaces existing undersized or gram advance goals in a Citywic using Forward, Metro Forward, ' plan(s) the project/program wo ter Mains New' projects extend new poment and water supply/facility imp as stand-alone water main improve OCial JUStice ur efforts to articulate and prior and incorporate these response ect/program primarily focused on that are not specifically focus ir whom? water main extensions to help stree and serve new develoments beyonc d all applicable neighborhood deve ect location related to Environment ape your proposal? Data may in | e agenda or strategic plan other tha /ision Zero)? Ild advance and describe how the p water mains to improve water system hy ovements. These projects occur in conju- nents consistent with infrastructure prior itize racial equity and social justice is into your budget narrative to ensu- on maintenance or repair? ed on maintenance and repair, wha ugthen the distribution system, improve p the extent of the existing service area, C opment plans. New water main extensio | shed Utility Level-of an Imagine Madis project/program v rdraulics, pressures, unction with associa rities identified in th in the City's budg ure racial equity is at specific inequiti pressures & fire prot City-wide and in com on projects may inclu- ancing project cost v data such as demo | on (e.g. • Yes > No vill help the City meet its fire protection, and ted roadway e Water Utility Master et and operations. Please included in decision-ma es does this program inter- ection, allow transfer of wat pliance with City of Madisor ide assessable improvement s. project need. | e respond to king. Ye end to |) the |
| This program repairs and infrastructure. Other Strategic Plans: Does the project/proj Climate Forward, Hou If yes, specify which p The proposed '2023 Wat support ongoing develop construction projects or Plan. Racial Equity and S We are continuing on following questions a Is the proposed proje For projects/program address? How and fo This program funds new between system zones, development policies ar connection fees, so proj What data helped sh tracts, environmenta Projects are coordinated distribute improvement | d/or replaces existing undersized or a gram advance goals in a Citywic ising Forward, Metro Forward, ' plan(s) the project/program wo er Mains New' projects extend new poment and water supply/facility imp as stand-alone water main improve OCial JUStice ur efforts to articulate and prior and incorporate these response ect/program primarily focused on that are not specifically focus r whom? vater main extensions to help stre and serve new develoments beyonc d all applicable neighborhood deve ect location related to Environment ape your proposal? Data may in I justice areas, specific recomm d amongst all City Public Works ager s City-wide and balance improveme | e agenda or strategic plan other tha /ision Zero)? Id advance and describe how the p water mains to improve water system hy ovements. These projects occur in conju- nents consistent with infrastructure prior itize racial equity and social justice is into your budget narrative to ensu- on maintenance or repair? ed on maintenance and repair, wha gthen the distribution system, improve p the extent of the existing service area, C opment plans. New water main extensio I Justice Areas is a consideration for bala clude qualitative and quantitative c | shed Utility Level-of an Imagine Madis project/program v rdraulics, pressures, unction with associa rities identified in th in the City's budg ure racial equity is the specific inequiti pressures & fire pro- ity-wide and in com on projects may inclu- ancing project cost v data such as demo Social Justice Ana provement needs. Th I Justice Areas and N | on (e.g. • Yes > No vill help the City meet its fire protection, and ted roadway e Water Utility Master et and operations. Please included in decision-ma es does this program inter- cection, allow transfer of wat pliance with City of Madisor de assessable improvement s. project need. ographic, qualified censu lysis, or other sources. | e respond to king. Ve end to s or s |) the |

| GHG emissions, improv assets or operations? | ram impro | - | | | | - | nge impacts, reduci nental impact of cit | |
|--|--|--------------------|---|--|---|---|---|-----------|
| dget Information | | | | | | | | |
| Prior Appropriation* *Based on Fiscal Years 2016-202 | | \$42,800 | 2016-2021 | Actuals | | \$0 2022 Bud | get \$30,000 | |
| | | | | | | | | |
| lget by Funding Source | | | | | | | | |
| Funding Source | | 2023 | 2024 | | 2025 | 2026 | 2027 | 2028 |
| rrowing - Revenue Bonds | ∼ Total | 20,000 | | ,000 | 108,000 | 228,000 | 454,000 | 454,000 |
| nsert Funding Source | Iotai | \$20,000 | \$768, | ,000 | \$108,000 | \$228,000 | \$454,000 | \$454,000 |
| li lget by Expenditure Type | | pact Fee funding s | ource, whic | ch district(| s)? | | | |
| Expense Type | | 2023 | 2024 | | 2025 | 2026 | 2027 | 2028 |
| ater Network | ~ | 20,000 | 768 | ,000 | 108,000 | 228,000 | 454,000 | 454,000 |
| | Total | \$20,000 | \$768 | ,000 | \$108,000 | \$228,000 | \$454,000 | \$454,000 |
| roject Schedule & L 2023 Projects | Locatior | 1 | | | | | | |
| 2023 Projects Project | t Name | | | Location | | | | |
| 2023 Projects Project 2023 Hydraulic Improveme | t Name ents | | \$10,000 | Facility Pip | peline Improvemen | | | |
| 2023 Projects Project 2023 Hydraulic Improvemen 2023 System Improvement | t Name ents | | \$10,000 | Facility Pip | eline Improvemen w Projects (City-Wi | | | |
| 2023 Projects Project 2023 Hydraulic Improvement 2023 System Improvement Insert item 2024 Projects | t Name ents ts | | \$10,000 \$10,000 | Facility Pip | | | | |
| 2023 Projects Project 2023 Hydraulic Improvement 2023 System Improvement | t Name ents ts t Name | | \$10,000 \$10,000 Est Cost | Facility Pip MWU Crev Location | w Projects (City-Wi | | | |
| 2023 Projects Project 2023 Hydraulic Improvement 2023 System Improvement Insert item 2024 Projects Project | t Name ents ts t Name sion | | \$10,000 \$10,000 Est Cost \$716,000 | Facility Pip MWU Crev Location | w Projects (City-Wi 90-94 - Felland Rd | de) | | |
| 2023 Projects Project 2023 Hydraulic Improvemen 2023 System Improvement Insert item 2024 Projects Project Lien Rd Water Main Extense | t Name ents ts t Name sion ents | | \$10,000 \$10,000 Est Cost | Facility Pip MWU Crew Location Interstate Facility Pip | w Projects (City-Wi | de) ts | | |
| 2023 Projects Project 2023 Hydraulic Improvement 2023 System Improvement Insert item 2024 Projects Project Lien Rd Water Main Extens 2024 Hydraulic Improvement 2024 System Improvement Insert item | t Name ents ts t Name sion ents | | \$10,000 \$10,000 Est Cost \$716,000 \$26,000 | Facility Pip MWU Crew Location Interstate Facility Pip | w Projects (City-Wi 90-94 - Felland Rd peline Improvemen | de) ts | | |
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| 2023 Projects Project 2023 Hydraulic Improvement 2023 System Improvement Insert item 2024 Projects Project Lien Rd Water Main Extens 2024 Hydraulic Improvement 2024 System Improvement Insert item 2025 Projects | t Name ents ts t Name sion ents ts t name | | \$10,000 \$10,000 Est Cost \$716,000 \$26,000 \$26,000 | Facility Pip MWU Crev Location Interstate Facility Pip MWU Crev Location | w Projects (City-Wi 90-94 - Felland Rd peline Improvemen | de) ts de) | | |
| 2023 Projects Project 2023 Hydraulic Improvement 2023 System Improvement Insert item 2024 Projects Project Lien Rd Water Main Extens 2024 Hydraulic Improvement 2024 System Improvement Insert item 2025 Projects Project | t Name ents ts t Name sion ents ts t t name ents | | \$10,000 \$10,000 Est Cost \$716,000 \$26,000 \$26,000 Est Cost | Facility Pip MWU Crev Location Interstate Facility Pip MWU Crev Location Facility Pip | w Projects (City-Wi 90-94 - Felland Rd peline Improvemen w Projects (City-Wi | de) ts de) ts | | |
| 2023 Projects Project 2023 Hydraulic Improvement 2023 System Improvement Insert item 2024 Projects 2024 Hydraulic Improvement 2024 System Improvement Insert item 2025 Projects Project 2025 Hydraulic Improvement Insert item 2025 System Improvement Insert item | t Name ents ts t Name sion ents ts t t name ents | | \$10,000 \$10,000 Est Cost \$716,000 \$26,000 \$26,000 Est Cost \$54,000 | Facility Pip MWU Crev Location Interstate Facility Pip MWU Crev Location Facility Pip | w Projects (City-Wi 90-94 - Felland Rd peline Improvemen w Projects (City-Wi peline Improvemen | de) ts de) ts | | |
| 2023 Projects Project 2023 Hydraulic Improvement 2023 System Improvement Insert item 2024 Projects 2024 Hydraulic Improvement 2024 System Improvement Insert item 2025 Projects Project 2025 System Improvement Insert item 2025 System Improvement Insert item 2025 Projects | t Name ents ts t Name sion ents ts t t name ents | | \$10,000 \$10,000 Est Cost \$716,000 \$26,000 \$26,000 Est Cost \$54,000 | Facility Pip MWU Crev Location Interstate Facility Pip MWU Crev Location Facility Pip | w Projects (City-Wi 90-94 - Felland Rd peline Improvemen w Projects (City-Wi peline Improvemen | de) ts de) ts | | |
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| Project Name | Est Cost | Location |
|--------------------------|----------|-------------------------------|
| 2028 System Improvements | 227,000 | MWU Crew Projects (City-Wide) |

| Insert item | |
|-------------|--|
|-------------|--|

| Over the nex | t six years, will | the project/program require any of the following IT resources? | ⊖ Yes ⊖ No |
|----------------|---|--|----------------|
| Electr | onic hardware | that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No |
| Softw | are (either loca | al or in the cloud)? | 🔿 Yes 💿 No |
| A new | v website or cha | anges to an existing sites? | 🔿 Yes 💿 No |
| Have | | esting new software/hardware: a Software/Hardware Request form? st Form | ⊖Yes ⊚No |
| | you submitted ect Request Form | an IT project request form? | 🔾 Yes 💿 No |
| Have | you worked wit | th IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | . 🔿 Yes 💿 No |
| Changes to e | xisting hardwa | re/ software: | |
| Will a | ny existing soft | ware or processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| | , have you uplo <u>y Capital Material</u> | aded a plan for incorporating those changes to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| Surveillance | Technology: | | |
| - | u believe any o <u>iO Sec. 23.63(2</u>) | of the hardware or software to be considered surveillance technology? Surveillance technology is defined | 🔾 Yes 💿 No |
| | | nitted the surveillance request form to your agency's capital SharePoint folder? quest Attachment | 🔾 Yes 💿 No |
| require any o | • | | Yes ○ No |
| | - | ntenance costs? | ⊖ Yes ⊙ No |
| | - | nt or consulting contracts? | ∩ Yes ⊙ No |
| Hown | many additiona | Il FTE positions required for ongoing operations of this project/program? | 0.00 |
| Ectimato the | project/progra | mannual operating costs by major | |
| Major | Annual Cost | m annual operating costs by major. Description | |
| | | | |
| Insert item | 1 | | |
| Save | | Submit | |
| L | | | |
| Notes | | | |
| Notes: | | | |
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| Save and Close | | | Ver 1 03142022 |
| Jave and Cluse | | | |

| | 202 | 23 Capital Improvem | ent Plan | | |
|---|--|---|---|---|---|
| | | Program Budget Prop | | | |
| lootifuing Inform | ation | | | | |
| lentifying Inform | lation | | | | |
| gency | Water Utility 🗸 | Proposal Name | Water Mains R | eplace Rehab Improve - Pave | ement Management 🗸 |
| oject Number | 11894 | Project Type | Program | | |
| oject Category | Utility | Priority: | 9 | ~ | |
| 023 Project Number | 14160 | | | | |
| escription | | | | | |
| al of the program is to u les of aging pipe within | ng existing water mains in conjunction w pdate the water infrastructure, reducing the City over a 40-year period to renew cke Drive/Lanett Circle/Tanager Trail, No | g the risk of pipe failure. The program and maintain the system. Planned p | m aligns with the Wa projects in 2022 inclu | ater Utility's goal to replace o de: Old Middleton Road/Cra | r rehabilitate over 400 |
| es the project/progra | Im description require updates? If y d projects. | ves, please include below. | | | |
| | | | | | |
| | | | | | |
| - | rategic Plans and Citywide | | | | |
| Citywide Element: Strategy Describe how this pro This program repairs and | Green and Resilient | nd infrastructure to provide safe cle de Element: | | of-Service for water main | ~ |
| Citywide Element: Strategy Describe how this pro This program repairs and infrastructure. Other Strategic Plans Does the project/pro Climate Forward, Hou If yes, specify which I This program supports t Management Program c water mains which are c Management program t prioritize potential wate failure. The assessment | Green and Resilient Protect Madison's water supply a oject/program advances the Citywi d/or replaces existing undersized or dete | nd infrastructure to provide safe cle de Element: eriorated water mains to meet estate ngenda or strategic plan other t ion Zero)? advance and describe how the nt projects. This program typically re nificant maintenance and/or repair metrics for all water mains in the sy ains are rated to establish their pro | han Imagine Madi project/program the City's street resu eplaces failed or dete costs. Madison Wat stem. This allows th bability of failure and | ison (e.g. • Yes • N will help the City meet it urfacing Pavement eriorated, undersized, ter Utility utilizes an Asset ne Utility to compare and d their consequence of | 0 |
| Citywide Element: Strategy Describe how this pro This program repairs and infrastructure. Other Strategic Plans Does the project/pro Climate Forward, Hou If yes, specify which p This program supports t Management Program C water mains which are of Management program to prioritize potential wate failure. The assessment construction projects, o accial Equity and S We are continuing o following questions | Green and Resilient Protect Madison's water supply a oject/program advances the Citywi d/or replaces existing undersized or dete gram advance goals in a Citywide a using Forward, Metro Forward, Visi plan(s) the project/program would the replacement and upgrade of deficien or as stand-alone water main replaceme difficult to maintain or have imposed sig to establish, assess and define Core Risk er main replacement projects. Existing m identifies existing water main mitigatior r stand-alone water main projects. Social Justice pur efforts to articulate and prioritiz and incorporate these responses in | Ind infrastructure to provide safe clear de Element: eriorated water mains to meet estate agenda or strategic plan other t ion Zero)? advance and describe how the it water mains in coordination with nt projects. This program typically r inficant maintenance and/or repair metrics for all water mains in the sy ains are rated to establish their proi in needs and helps prioritize replacer er racial equity and social justice into your budget narrative to en | blished Utility Level-co han Imagine Madi project/program the City's street resu eplaces failed or dete costs. Madison Wat istem. This allows th bability of failure and nent either in conjur | ison (e.g. • Yes • N will help the City meet it urfacing Pavement eriorated, undersized, ter Utility utilizes an Asset he Utility to compare and d their consequence of naction with street get and operations. Pleas | o s strategic goals. se respond to the aking. |
| Citywide Element: Strategy Describe how this pro This program repairs and infrastructure. Other Strategic Plans Does the project/pro Climate Forward, Hou If yes, specify which p This program supports t Management Program t prioritize potential wate failure. The assessment construction projects, o accial Equity and S We are continuing o following questions Is the proposed proj Describe how routine | Green and Resilient Protect Madison's water supply a oject/program advances the Citywi d/or replaces existing undersized or dete gram advance goals in a Citywide a using Forward, Metro Forward, Visi plan(s) the project/program would the replacement and upgrade of deficient or as stand-alone water main replacement difficult to maintain or have imposed sign to establish, assess and define Core Risk er main replacement projects. Existing m identifies existing water main mitigatior r stand-alone water main projects. Social Justice our efforts to articulate and prioritiz | Ind infrastructure to provide safe clear de Element: eriorated water mains to meet estate agenda or strategic plan other t ion Zero)? advance and describe how the at water mains in coordination with nt projects. This program typically re- nificant maintenance and/or repair metrics for all water mains in the sy ains are rated to establish their pro- needs and helps prioritize replacer e racial equity and social justice to your budget narrative to en maintenance or repair? epair considers equity and qual | blished Utility Level-co han Imagine Madi project/program the City's street resu eplaces failed or dete costs. Madison Wat stem. This allows th bability of failure and nent either in conjur e in the City's bud sure racial equity i | ison (e.g. Yes N will help the City meet it Infacing Pavement eriorated, undersized, ter Utility utilizes an Asset ne Utility to compare and d their consequence of inction with street get and operations. Pleas is included in decision-matrix | o ss strategic goals. se respond to the aking. • Yes |
| Citywide Element: Strategy Describe how this pro This program repairs and infrastructure. Other Strategic Plans Does the project/pro Climate Forward, Hou If yes, specify which p This program supports t Management Program c water mains which are of Management program t prioritize potential wate failure. The assessment construction projects, of accial Equity and S We are continuing o following questions Is the proposed proj Describe how routine equity lens to prioriti This program replaces d an Asset Management p | Green and Resilient Protect Madison's water supply a oject/program advances the Citywi d/or replaces existing undersized or dete gram advance goals in a Citywide a using Forward, Metro Forward, Visi plan(s) the project/program would the replacement and upgrade of deficien or as stand-alone water main replacement difficult to maintain or have imposed sign to establish, assess and define Core Risk er main replacement projects. Existing m identifies existing water main mitigatior r stand-alone water main projects. Social Justice pur efforts to articulate and prioritiz and incorporate these responses in ject/program primarily focused on the e maintenance and/or scheduled responses and response and | Ind infrastructure to provide safe clear de Element: eriorated water mains to meet estate agenda or strategic plan other t ion Zero)? advance and describe how the at water mains in coordination with nt projects. This program typically re- nificant maintenance and/or repair metrics for all water mains in the sy ains are rated to establish their pro- needs and helps prioritize replacer e racial equity and social justice to your budget narrative to en maintenance or repair? epair considers equity and qual ects. conjunction with planned roadway Core Risk metrics for all water main | blished Utility Level-co han Imagine Madi project/program the City's street resu eplaces failed or dete costs. Madison Wat stem. This allows th bability of failure and nent either in conjur e in the City's bud sure racial equity i ity of life for reside improvements, City- is in the system. Exis | ison (e.g. Yes N will help the City meet it urfacing Pavement eriorated, undersized, ter Utility utilizes an Asset he Utility to compare and d their consequence of nction with street get and operations. Pleas is included in decision-main ents. Describe how you u wide. Madison Water Utility sting mains are rated to estal | o ss strategic goals. se respond to the aking. • Yes use an utilizes blish |

| GHG emissions, improvi assets or operations? | • | • | | | inability by addre economy, or redu | • | • • • | • • • |
|---|---|-------------------------------------|--|---|--|--|-------------------------------------|--------------------------|
| dget Information | | | | | | | | |
| Prior Appropriation* *Based on Fiscal Years 2016-2021 | | \$254,625 | 2016-2021 | Actuals | \$176,7 | 2022 Bud | get \$639,000 | |
| | | | | | | | | |
| get by Funding Source | | | | | | | | |
| Funding Source | | 2023 | 2024 | | 2025 | 2026 | 2027 | 2028 |
| rrowing - Revenue Bonds | ✓ Total | 1,576,000 \$1,576,000 | | 7,000 | 1,485,000 | 681,000 \$681,000 | 1,370,000 \$1,370,000 | 1,133,000 \$1,133,000 |
| isert Funding Source If get by Expenditure Type | | npact Fee funding | source, whi | ch district(| (s)? | | | |
| Expense Type | | 2023 | 2024 | | 2025 | 2026 | 2027 | 2028 |
| ater Network | ~ | 1,576,000 | - | 7,000 | 1,485,000 | 681,000 | 1,370,000 | 1,133,000 |
| | Total | \$1,576,000 | \$46 | 7,000 | \$1,485,000 | \$681,000 | \$1,370,000 | \$1,133,000 |
| oject Schedule & Lo | | IP in the proposed | d funding fo | r this proje | ect/program. | | | |
| 2023 Projects | ocatior | | | | ect/program. | | | |
| Oject Schedule & Lo 2023 Projects Project M Hammersley | ocatior | | d funding for <u>Est Cost</u> \$772,000 | Location | ect/program. I-W Beltline Frontage | e Rd | | |
| 2023 Projects Project I | ocatior _{Name} | | Est Cost | <i>Location</i> Gilbert Rd | | | S Henry St-S | |
| 2023 Projects Project M Hammersley | ocatior _{Name} | | <i>Est Cost</i> \$772,000 | Location Gilbert Rd S Broom S | I-W Beltline Frontage | oty St-W Wilson St; S | • | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W | OCATION Name /ilson St | | Est Cost \$772,000 \$336,000 | Location Gilbert Rd S Broom S Regent St- | I-W Beltline Frontage St-W Wilson St; W Do | oty St-W Wilson St; S oe Rd-N Whitney Wa | ау | |
| 2023 Projects Project M Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Enginee | OCation Name Vilson St ering Dr, F | Randall Ave, | <i>Est Cost</i> \$772,000 \$336,000 \$396,000 | Location Gilbert Rd S Broom S Regent St- Engineerin | I-W Beltline Frontag St-W Wilson St; W Do -University Ave; Sego | oty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha | ay rter St | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Engined Dayton St Utilities 2023 Hydraulic Improvemen Insert item | OCation Name Vilson St ering Dr, F | Randall Ave, | Est Cost \$772,000 \$336,000 \$396,000 \$21,000 | Location Gilbert Rd S Broom S Regent St- Engineerin | I-W Beltline Frontag St-W Wilson St; W Do -University Ave; Seg ng Dr-W Dayton St, M | oty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha | ay rter St | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Engined Dayton St Utilities 2023 Hydraulic Improvemen Insert item 2024 Projects Project I | OCATION Name /ilson St ering Dr, F | Randall Ave, | Est Cost \$772,000 \$336,000 \$396,000 \$21,000 \$51,000 Est Cost | Location Gilbert Rd S Broom S Regent St- Engineerin Unallocate | I-W Beltline Frontage St-W Wilson St; W Do -University Ave; Sego ng Dr-W Dayton St, M ed System Improven | oty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha | ay rter St | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Enginee Dayton St Utilities 2023 Hydraulic Improvemen Insert item 2024 Projects Project I N Franklin Ave | OCATION Name /ilson St ering Dr, F | Randall Ave, | Est Cost \$772,000 \$336,000 \$396,000 \$21,000 \$51,000 | Location Gilbert Rd S Broom S Regent St- Engineerin Unallocate Location Regent St- | I-W Beltline Frontage St-W Wilson St; W Do -University Ave; Sego ng Dr-W Dayton St, M ed System Improven -University Ave | oty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha | ay rter St | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Engined Dayton St Utilities 2023 Hydraulic Improvemen Insert item 2024 Projects Project I N Franklin Ave Starker Ave | OCATION Name /ilson St ering Dr, F | Randall Ave, | Est Cost \$772,000 \$336,000 \$396,000 \$21,000 \$51,000 \$51,000 \$51,000 \$53,000 \$53,000 \$336,000 \$336,000 \$21,000 \$51,000 \$53,000 | Location Gilbert Rd S Broom S Regent St- Engineerin Unallocate Location Regent St- Woodvale | I-W Beltline Frontage St-W Wilson St; W Do -University Ave; Sego ng Dr-W Dayton St, M ed System Improven -University Ave -University Ave | oty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha | ay rter St | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Enginee Dayton St Utilities 2023 Hydraulic Improvemen Insert item 2024 Projects Project I N Franklin Ave Starker Ave Gilbert Rd | OCATION Name /ilson St ering Dr, F | Randall Ave, | Est Cost \$772,000 \$336,000 \$396,000 \$21,000 \$551,000 \$51,000 \$32,000 \$44,000 \$44,000 | Location Gilbert Rd S Broom S Regent St- Engineerin Unallocate Location Regent St- Woodvale Raymond | I-W Beltline Frontage St-W Wilson St; W Do -University Ave; Sege ng Dr-W Dayton St, I ed System Improven -University Ave 2 Dr-Droster Rd Rd-Kroncke Dr | oty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha | ay rter St | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Engined Dayton St Utilities 2023 Hydraulic Improvemen Insert item 2024 Projects Project I N Franklin Ave Starker Ave Gilbert Rd Pflaum Rd | OCATION Name /ilson St ering Dr, F nts-Replac | N Randall Ave, Re Water Mains | Est Cost \$772,000 \$336,000 \$396,000 \$21,000 \$51,000 \$51,000 \$51,000 \$53,000 \$53,000 \$336,000 \$336,000 \$21,000 \$51,000 \$53,000 | Location Gilbert Rd S Broom S Regent St- Engineerin Unallocate Location Regent St- Woodvale Raymond | I-W Beltline Frontage St-W Wilson St; W Do -University Ave; Sego ng Dr-W Dayton St, M ed System Improven -University Ave -University Ave | oty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha | ay rter St | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Enginee Dayton St Utilities 2023 Hydraulic Improvemen Insert item 2024 Projects Project I N Franklin Ave Starker Ave Gilbert Rd | OCATION Name /ilson St ering Dr, F nts-Replac | N Randall Ave, Re Water Mains | Est Cost \$772,000 \$336,000 \$396,000 \$21,000 \$551,000 \$51,000 \$32,000 \$44,000 \$44,000 | Location Gilbert Rd S Broom S Regent St- Engineerin Unallocate Location Regent St- Woodvale Raymond | I-W Beltline Frontage St-W Wilson St; W Do -University Ave; Sege ng Dr-W Dayton St, I ed System Improven -University Ave 2 Dr-Droster Rd Rd-Kroncke Dr | oty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha hents/MWU Crew Pr | ay rter St roject (City-wide) | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Engined Dayton St Utilities 2023 Hydraulic Improvemen Insert item 2024 Projects Project I N Franklin Ave Starker Ave Gilbert Rd Pflaum Rd 2024 Hydraulic Improvemen Insert item 2025 Projects | OCation Name /ilson St ering Dr, F hts-Replac | N Randall Ave, Re Water Mains | Est Cost \$772,000 \$336,000 \$336,000 \$396,000 \$51,000 \$51,000 \$51,000 \$53,000 \$51,000 \$51,000 \$44,000 \$44,000 \$44,000 \$193,000 \$154,000 | Location Gilbert Rd S Broom S Regent St- Engineerin Unallocate Regent St- Woodvale Raymond Monona D Unallocate | I-W Beltline Frontage St-W Wilson St; W Do -University Ave; Sego ng Dr-W Dayton St, M ed System Improven -University Ave e Dr-Droster Rd Rd-Kroncke Dr Dr-S Stoughton Rd | oty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha hents/MWU Crew Pr | ay rter St roject (City-wide) | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Engined Dayton St Utilities 2023 Hydraulic Improvement Insert item 2024 Projects Project I N Franklin Ave Starker Ave Gilbert Rd Pflaum Rd 2024 Hydraulic Improvement Insert item | OCation Name /ilson St ering Dr, F hts-Replac | N Randall Ave, Re Water Mains | Est Cost \$772,000 \$336,000 \$336,000 \$396,000 \$51,000 \$51,000 \$51,000 \$44,000 \$44,000 \$44,000 \$193,000 \$154,000 | Location Gilbert Rd S Broom S Regent St- Engineerin Unallocate Regent St- Woodvale Raymond Monona D Unallocate Unallocate | I-W Beltline Frontage St-W Wilson St; W Do -University Ave; Sego ng Dr-W Dayton St, 1 ed System Improven -University Ave 2 Dr-Droster Rd Rd-Kroncke Dr Dr-S Stoughton Rd ed System Improven | pty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha hents/MWU Crew Pr hents/MWU Crew Pr | ay rter St roject (City-wide) | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Engined Dayton St Utilities 2023 Hydraulic Improvement Insert item 2024 Projects Project I N Franklin Ave Starker Ave Gilbert Rd Pflaum Rd 2024 Hydraulic Improvement Insert item 2025 Projects Project I | OCation Name /ilson St ering Dr, F hts-Replac | N Randall Ave, Re Water Mains | Est Cost \$772,000 \$336,000 \$336,000 \$396,000 \$51,000 \$51,000 \$44,000 \$44,000 \$193,000 \$154,000 \$21,000 \$44,000 \$193,000 \$154,000 \$21,000 | Location Gilbert Rd S Broom S Regent St- Engineerin Unallocate Raymond Monona D Unallocate Location Regent St- | I-W Beltline Frontage St-W Wilson St; W Do -University Ave; Segen ng Dr-W Dayton St, M ed System Improven -University Ave e Dr-Droster Rd Rd-Kroncke Dr Dr-S Stoughton Rd ed System Improven -N End; N Midvale Bi | pty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha hents/MWU Crew Pr hents/MWU Crew Pr | ay rter St roject (City-wide) | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Enginee Dayton St Utilities 2023 Hydraulic Improvemen Insert item 2024 Projects Project I N Franklin Ave Starker Ave Gilbert Rd Pflaum Rd 2024 Hydraulic Improvemen Insert item 2025 Projects Project I Price Pl, Vernon Blvd | OCation Name /ilson St ering Dr, F hts-Replac | N Randall Ave, Re Water Mains | Est Cost \$772,000 \$336,000 \$336,000 \$21,000 \$51,000 \$51,000 \$44,000 \$32,000 \$44,000 \$193,000 \$193,000 \$154,000 \$21,000 \$21,000 \$21,000 \$21,000 | Location Gilbert Rd S Broom S Regent St- Engineerin Unallocate Koodvale Raymond Monona D Unallocate Kocation Regent St- Regent St- Hoffman S | I-W Beltline Frontage St-W Wilson St; W Do -University Ave; Sego ng Dr-W Dayton St, M ed System Improven -University Ave 2 Dr-Droster Rd Rd-Kroncke Dr Dr-S Stoughton Rd ed System Improven -N End; N Midvale Bi St-Wright St | pty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha hents/MWU Crew Pr hents/MWU Crew Pr | ay rter St roject (City-wide) | |
| 2023 Projects Project I Hammersley S Broom St, S Henry St, W W N Segoe, Sheboygan 21C3B UW Madison-Engined Dayton St Utilities 2023 Hydraulic Improvement Insert item 2024 Projects Project I N Franklin Ave Starker Ave Gilbert Rd Pflaum Rd 2024 Hydraulic Improvement Insert item 2025 Projects Project I Price Pl, Vernon Blvd Anderson | OCation Name /ilson St ering Dr, F hts-Replac | N Randall Ave, Re Water Mains | Est Cost \$772,000 \$336,000 \$336,000 \$396,000 \$51,000 \$51,000 \$44,000 \$44,000 \$193,000 \$154,000 \$21,000 \$44,000 \$193,000 \$154,000 \$21,000 | Location Gilbert Rd S Broom S Regent St- Engineerin Unallocate Raymond Monona D Unallocate Raymond Monona D Unallocate Hoffman S | I-W Beltline Frontage St-W Wilson St; W Do -University Ave; Segen ng Dr-W Dayton St, M ed System Improven -University Ave e Dr-Droster Rd Rd-Kroncke Dr Dr-S Stoughton Rd ed System Improven -N End; N Midvale Bi | pty St-W Wilson St; S pe Rd-N Whitney Wa N Randall Ave-N Cha hents/MWU Crew Pr hents/MWU Crew Pr | ay rter St roject (City-wide) | |

| VU Crew Project (City-wide) |
|-----------------------------|
| vo crew rioject (city wide) |
| |
| |
| |
| NU Crew Project (City-wide) |
| |
| |
| |
| U Crew Project (City-wide) |
| |
| |

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

| | Electronic hardwar | e that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No |
|---------|---|---|------------|
| | Software (either lo | al or in the cloud)? | ⊖ Yes ⊙ No |
| | | nanges to an existing sites? | ⊖ Yes ⊙ No |
| For pro | iacts/programs rag | uesting new software/hardware: | |
| - | | a Software/Hardware Request form? | 🔿 Yes 💿 No |
| | IT New Software Requ | | |
| | Have you submitte | an IT project request form? | 🔿 Yes 👩 No |
| | IT Project Request For | n | 0 |
| | Have you worked w | ith IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Change | es to existing hardw | are/ software: | |
| | Will any existing so | ftware or processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| | If yes, have you upl Agency Capital Materi | oaded a plan for incorporating those changes to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| Surveil | lance Technology: | | |
| | Do you believe any in MGO Sec. 23.63(| of the hardware or software to be considered surveillance technology? Surveillance technology is defined 2). | 🔾 Yes 💿 No |
| | If yes, have you sub Surveillance Budget R | mitted the surveillance request form to your agency's capital SharePoint folder? equest Attachment | 🔾 Yes 💿 No |
| Other (| Operating Costs | | |
| | tion to IT costs, pro any of the followin | ects/programs may have other operational impacts. Over the next six years, will the project/program g? | ⊖Yes ⊖No |
| | Facilities/land mair | tenance? | 🔾 Yes 💿 No |
| | Vehicle setup or ma | intenance costs? | 🔾 Yes 💿 No |
| | External managem | ent or consulting contracts? | 🔾 Yes 🂿 No |
| | How many addition | al FTE positions required for ongoing operations of this project/program? | 0.00 |
| Ectimat | to the project/prog | am annual operating costs by major. | |
| Ma | | Description | |
| | | | |
| | | | |
| Insert | item | | |
| | | | |

Notes:

Save and Close

| | 20 | 23 Capital Improven Program Budget Pro | | |
|---|---|--|--|--------------|
| Identifying Inform | ation | | | |
| Agency Project Number | Water Utility 🗸 🗸 | Proposal Name Project Type | Water Mains Replace Rehab Improve - Pipe Lining Program | ~ |
| Project Category | Utility | Priority: | 10 ~ | |
| 2023 Project Number | 14164 | | | |
| Description | | | | |
| useful life of the pipes at a evaluated on an annual bas | lower cost than replacing the pipe. Th | he program measures the miles of pi | ter network throughout the City. The goal of the program pe rehabilitated using the lining method. Locations for C | - |
| • | ategic Plans and Citywide | | | |
| Citywide Element: | Green and Resilient | ~ | | |
| Strategy | Protect Madison's water supply | and infrastructure to provide safe cl | lean drinking water. | ~ |
| Climate Forward, Hou If yes, specify which p This program funds the r | gram advance goals in a Citywide sing Forward, Metro Forward, Vis an(s) the project/program would ehabilitation of existing deteriorated v | ision Zero)? d advance and describe how th water mains which may not necessit | than Imagine Madison (e.g. Yes No Project/program will help the City meet its strate complete replacement by means of open-rated main is of sufficient diameter to meet fire | egic goals. |
| flow requirements, is loc reconstruction. In addti program also funds the c to customers while exist | ated in an acceptable utility corridor a on to structural water main rehabilitat levelopment of Madison Water Utility | and may be the only utility in need o tion, non-structural methods can be r's temporary water distribution pipi improvements. Madison Water Utili | of repair in areas not currently scheduled for e used to address water quality concerns. This ng which is used to provide temporary service ity utilizes an Asset Management program to | |
| following questions a | Ir efforts to articulate and prioriti and incorporate these responses i | into your budget narrative to er | ce in the City's budget and operations. Please response in the City's budget and operations. Please response in | |
| Describe how routine | ect/program primarily focused on maintenance and/or scheduled r ze maintenance and/or repair pro | repair considers equity and qua | lity of life for residents. Describe how you use an | 🍥 Yes 🔿 No |
| This program funds the r Utility utilizes an Asset N | ehabilitation of deteriorated water ma lanagement progroam to identify, con | ains which may not necessitate full on not necessitate full on near and prioritize potential water | open-trench replacement, City-wide. Madison Water main rehab projects based on probability and f the City with costs distributed equally amongst the enti | re |
| - | | | mprovement needs. The objective is to fairly distributue Areas and Neighborhood Development Plans whenever | |
| Is the proposed budg | et or budget change related to a | recommendation from a Neigh | borhood Resource Team (NRT)? | 🔿 Yes 	 o No |

| Does this project/prog GHG emissions, impro assets or operations? | | - | | | | - | | |
|---|---|--------------|---|---|---|---|---|-------------|
| dget Information Prior Appropriation* | | \$1,110,000 | 2016-2021 | L Actuals | \$831, | 698 2022 Bud | get \$617,000 | |
| Based on Fiscal Years 2016-202 | 21 | | | | | | | |
| get by Funding Source | | | | | | | | |
| Funding Source | | 2023 | 2024 | 2025 | 5 | 2026 | 2027 | 2028 |
| rrowing - Revenue Bonds | ~ | 524,000 | 1,065 | 5,000 1,3 | 172,000 | 1,459,000 | 1,458,000 | 1,054,000 |
| | Total | \$524,000 | \$1,065 | 5,000 \$1,3 | 172,000 | \$1,459,000 | \$1,458,000 | \$1,054,000 |
| get by Expenditure Typ Expense Type | | 2023 | 2024 | 202 | | 2026 | 2027 | 2028 |
| ter Network | ~ | 524,000 | 1,065 | 5,000 1 | ,172,000 | 1,459,000 | 1,458,000 | 1,054,000 |
| sert Expense Type | Total | \$524,000 | \$1,065 | 5,000 \$1 | ,172,000 | \$1,459,000 | \$1,458,000 | \$1,054,000 |
| oject Schedule & | | | ed funding for | r this project/pro | ogram. | | | |
| 2023 Projects | | | ed funding for | r this project/pro | ogram. | | | |
| 2023 Projects Projec | Location | | | Location | - | E of Merrill Springs R | :d | |
| 2023 Projects Projec Lake Mendota Dr | Location | | Est Cost | <i>Location</i> 143' W of Spring (| Ct-1,226-FT | E of Merrill Springs R ations Under Develo | | |
| 2023 Projects Projec Lake Mendota Dr CIPP Rehabilitation of Wat | Location | 23 | <i>Est Cost</i> \$400,000 | <i>Location</i> 143' W of Spring (Undistributed (Cit | Ct-1,226-FT l | | pment) | |
| 2023 Projects Projec Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item | Location | 23 | Est Cost \$400,000 \$24,000 | <i>Location</i> 143' W of Spring (Undistributed (Cit | Ct-1,226-FT l | ations Under Develo | pment) | |
| 2023 Projects Projec Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects | Location | 23 | Est Cost \$400,000 \$24,000 | <i>Location</i> 143' W of Spring (Undistributed (Cit | Ct-1,226-FT l | ations Under Develo | pment) | |
| 2023 Projects Projec Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Projec | Location tt Name ter Mains 20 Materials P | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 | Location 143' W of Spring of Undistributed (Cit N/A-Materials for Location | Ct-1,226-FT l ty-Wide, Loc WU implem | ations Under Develo | pment) M Rep. Projects | |
| 2023 Projects Projec Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Projecc CIPP Rehabilitation of Wat Temporary Bypass System | Location <i>t Name</i> ter Mains 20 Materials P <i>t Name</i> ter Mains 20 | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 Est Cost | Location 143' W of Spring (Undistributed (Cit N/A-Materials for Location Undistributed (Cit | Ct-1,226-FT I ty-Wide, Loc WU implem ty-Wide, Loc | ations Under Develo | pment) M Rep. Projects pment) | |
| 2023 Projects Project Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item | Location <i>t Name</i> ter Mains 20 Materials P <i>t Name</i> ter Mains 20 | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 Est Cost \$1,009,000 | Location 143' W of Spring (Undistributed (Cit N/A-Materials for Location Undistributed (Cit | Ct-1,226-FT I ty-Wide, Loc WU implem ty-Wide, Loc | ations Under Develo | pment) M Rep. Projects pment) | |
| Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item 2025 Projects Project | Location t Name ter Mains 20 Materials P ter Mains 20 s Materials- ter Mains 20 s Materials- | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 Est Cost \$1,009,000 | Location 143' W of Spring (Undistributed (Cit N/A-Materials for Location Undistributed (Cit | Ct-1,226-FT I ty-Wide, Loc WU implem ty-Wide, Loc | ations Under Develo | pment) M Rep. Projects pment) | |
| 2023 Projects Project Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item 2025 Projects Project | Location t Name ter Mains 20 Materials P ter Mains 20 s Materials- ter Mains 20 s Materials- | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 \$1,009,000 \$56,000 | Location 143' W of Spring (Undistributed (Cit N/A-Materials for Location Undistributed (Cit N/A-Materials for Location | Ct-1,226-FT i ty-Wide, Loc WU implem ty-Wide, Loc | ations Under Develo | pment) M Rep. Projects pment) M Rep. Projects | |
| 2023 Projects Project Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2025 Projects Projec CIPP Rehabilitation of Wat Temporary Bypass System | Location <i>t Name</i> ter Mains 20 Materials P <i>t Name</i> ter Mains 20 Is Materials- <i>t name</i> ter Mains 20 | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 Est Cost \$1,009,000 \$56,000 Est Cost | Location 143' W of Spring (Undistributed (Cit N/A-Materials for Undistributed (Cit N/A-Materials for Location Location Undistributed (Cit | Ct-1,226-FT I ty-Wide, Loc ty-Wide, Loc | ations Under Develo aentation on CIPP/W ations Under Develo aentation on CIPP/W | pment) M Rep. Projects pment) M Rep. Projects pment) | |
| 2023 Projects Project Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item | Location <i>t Name</i> ter Mains 20 Materials P <i>t Name</i> ter Mains 20 Is Materials- <i>t name</i> ter Mains 20 | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 \$100,000 \$56,000 \$56,000 \$1,144,000 \$28,000 | Location 143' W of Spring (Undistributed (Cit N/A-Materials for Undistributed (Cit N/A-Materials for Location Location Undistributed (Cit | Ct-1,226-FT I ty-Wide, Loc ty-Wide, Loc | ations Under Develo ations Under Develo ations Under Develo ations Under Develo ations Under Develo | pment) M Rep. Projects pment) M Rep. Projects pment) | |
| 2023 Projects Project Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item 2025 Projects Project Insert item 2026 Projects Project Project | Location t Name ter Mains 20 Materials P ter Mains 20 is Materials- ter Mains 20 is Materials- ter Mains 20 is Materials- ter Mains 20 is Materials- | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 \$100,000 \$56,000 \$56,000 \$1,144,000 \$28,000 \$55,000 | Location 143' W of Spring (Undistributed (Cit N/A-Materials for Undistributed (Cit N/A-Materials for Location Undistributed (Cit N/A-Materials for Location | Ct-1,226-FT I ty-Wide, Loc WU implem ty-Wide, Loc WU implem | ations Under Develo entation on CIPP/W ations Under Develo entation on CIPP/W ations Under Develo entation on CIPP/W | pment) M Rep. Projects pment) M Rep. Projects pment) M Rep. Projects | |
| 2023 Projects Project Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item 2025 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item 2026 Projects Project CIPP Rehabilitation of Wat | Location <i>t Name</i> ter Mains 20 Materials P ter Mains 20 s Materials- <i>t name</i> ter Mains 20 s Materials- <i>t name</i> ter Mains 20 s Materials- <i>t name</i> ter Mains 20 | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 \$100,000 \$56,000 \$56,000 \$1,144,000 \$28,000 | Location 143' W of Spring (Undistributed (Cit N/A-Materials for Location Undistributed (Cit N/A-Materials for Undistributed (Cit N/A-Materials for Location Undistributed (Cit | Ct-1,226-FT i ty-Wide, Loc WU implem ty-Wide, Loc WU implem ty-Wide, Loc | ations Under Develo ations Under Develo ations Under Develo ations Under Develo ations Under Develo ations Under Develo ations Under Develo | pment) M Rep. Projects pment) M Rep. Projects pment) M Rep. Projects | |
| 2023 Projects Project Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item 2026 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement | Location <i>t Name</i> ter Mains 20 Materials P ter Mains 20 s Materials- <i>t name</i> ter Mains 20 s Materials- <i>t name</i> ter Mains 20 s Materials- <i>t name</i> ter Mains 20 | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 \$100,000 \$56,000 \$56,000 \$1,144,000 \$28,000 \$55,000 | Location 143' W of Spring (Undistributed (Cit N/A-Materials for Location Undistributed (Cit N/A-Materials for Undistributed (Cit N/A-Materials for Location Undistributed (Cit | Ct-1,226-FT i ty-Wide, Loc WU implem ty-Wide, Loc WU implem ty-Wide, Loc | ations Under Develo entation on CIPP/W ations Under Develo entation on CIPP/W ations Under Develo entation on CIPP/W | pment) M Rep. Projects pment) M Rep. Projects pment) M Rep. Projects | |
| 2023 Projects Project Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item 2025 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item 2026 Projects Project CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item | Location <i>t Name</i> ter Mains 20 Materials P ter Mains 20 s Materials- <i>t name</i> ter Mains 20 s Materials- <i>t name</i> ter Mains 20 s Materials- <i>t name</i> ter Mains 20 | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 \$100,000 \$56,000 \$56,000 \$55,000 \$28,000 \$28,000 \$28,000 \$1,389,000 | Location 143' W of Spring (Undistributed (Cit N/A-Materials for Location Undistributed (Cit N/A-Materials for Undistributed (Cit N/A-Materials for Location Undistributed (Cit | Ct-1,226-FT i ty-Wide, Loc WU implem ty-Wide, Loc WU implem ty-Wide, Loc | ations Under Develo ations Under Develo ations Under Develo ations Under Develo ations Under Develo ations Under Develo ations Under Develo | pment) M Rep. Projects pment) M Rep. Projects pment) M Rep. Projects | |
| 2023 Projects Projec Lake Mendota Dr CIPP Rehabilitation of Wat Temporary Bypass System Insert item 2024 Projects Projec CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item 2025 Projects Projec CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item 2026 Projects Projec CIPP Rehabilitation of Wat Temporary Bypass System Inventory/Replacement Insert item 2026 Projects | Location <i>t Name</i> ter Mains 20 Materials P ter Mains 20 s Materials- <i>t name</i> ter Mains 20 s Materials- <i>t name</i> ter Mains 20 s Materials- <i>t name</i> ter Mains 20 | 23 hase 4 | Est Cost \$400,000 \$24,000 \$100,000 \$100,000 \$56,000 \$56,000 \$55,000 \$28,000 \$28,000 \$28,000 \$1,389,000 | Location 143' W of Spring (Undistributed (Cit N/A-Materials for Location Undistributed (Cit N/A-Materials for Undistributed (Cit N/A-Materials for Location Undistributed (Cit | Ct-1,226-FT i ty-Wide, Loc WU implem ty-Wide, Loc WU implem ty-Wide, Loc | ations Under Develo ations Under Develo ations Under Develo ations Under Develo ations Under Develo ations Under Develo ations Under Develo | pment) M Rep. Projects pment) M Rep. Projects pment) M Rep. Projects | |

| Project name | Est Cost | Location |
|--|----------|--|
| Temporary Bypass Systems Materials- Inventory/Replacement | \$30,000 | N/A-Materials for WU implementation on CIPP/WM Rep. Projects |
| Insert item 2028 Projects | | |
| Project Name | Est Cost | Location |
| CIPP Rehabilitation of Water Mains 2028 | 993,000 | Undistributed (City-Wide, Locations Under Development) |
| Temporary Bypass Systems Materials- Inventory/Replacement | 61,000 | N/A-Materials for WU implementation on CIPP/WM Rep. Projects |

| bint folder. s, will the project/program require any of the following IT resources? Iware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? er local or in the cloud)? or changes to an existing sites? s requesting new software/hardware: hitted a Software/Hardware Request form? Request Form hitted an IT project request form? te form set with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. ardware/ software: ng software or processes need to be modified to support this project/program or initiative? | Yes No |
|--|--|
| er local or in the cloud)? or changes to an existing sites? s requesting new software/hardware: hitted a Software/Hardware Request form? <u>Request Form</u> hitted an IT project request form? <u>st Form</u> sed with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. hirdware/ software: | Yes ● No Yes ● No Yes ● No Yes ● No |
| or changes to an existing sites? s requesting new software/hardware: hitted a Software/Hardware Request form? <u>Request Form</u> hitted an IT project request form? <u>st Form</u> sed with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. hirdware/ software: | Yes ● No Yes ● No Yes ● No Yes ● No |
| s requesting new software/hardware: hitted a Software/Hardware Request form? Request Form hitted an IT project request form? hitted an | Yes ● NoYes ● No |
| nitted a Software/Hardware Request form? Request Form nitted an IT project request form? <u>st Form</u> red with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. ardware/ software: | ⊖ Yes ⊙ No |
| Request Form nitted an IT project request form? st Form red with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. ardware/ software: | ⊖ Yes ⊙ No |
| nitted an IT project request form? <u>st Form</u> red with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. ardware/ software: | |
| ed with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. ardware/ software: | 👝 Yes 🂿 No |
| ardware/ software: | |
| | |
| | 🔿 Yes 💿 No |
| u uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? | ⊖ Yes ⊙ No |
| | |
| gy: | |
| | 🔾 Yes 💿 No |
| | 🔿 Yes 💿 No |
| projects/programs may have other operational impacts. Over the next six years, will the project/program | ⊖Yes ⊖No |
| maintenance? | 🔾 Yes 💿 No |
| or maintenance costs? | 🔾 Yes 💿 No |
| gement or consulting contracts? | 🔾 Yes 	 💿 No |
| itional FTE positions required for ongoing operations of this project/program? | 0.00 |
| program annual operating costs by major. | |
| Cost Description | |
| | |
| | |
| | |
| | |
| Submit | |
| | Materials rgy: e any of the hardware or software to be considered surveillance technology? Surveillance technology is defined 3.63(2). u submitted the surveillance request form to your agency's capital SharePoint folder? Iget Request Attachment s projects/programs may have other operational impacts. Over the next six years, will the project/program lowing? maintenance? or maintenance costs? agement or consulting contracts? ditional FTE positions required for ongoing operations of this project/program? program annual operating costs by major. Cost Description |

| | | | | | Submitted |
|---|--|---|--|---|--|
| | | 2023 (| Capital Improven | vent Plan | |
| | | | rogram Budget Prop | | |
| | | | | 50501 | |
| Identifying Informa | ation | | | | |
| Agency | Water Utility | ~ | Proposal Name | Water Mains Replace Rehab Improve - Recor | struct Streets 🗸 |
| Project Number | 11893 | | Project Type | Program | |
| Project Category | Utility | | Priority: | 11 🗸 | |
| 2023 Project Number | 14165 | | | | |
| Description | | | | | |
| The goal of the program is to 400 miles of aging pipe with | o update the water infra iin the City over a 40-yea ish Court/Alden Drive, D | structure, diminishin ar period to renew ar avies Street/Major A | ng the risk of pipe failure. The nd maintain the system. Plann wenue/Dempsey Road/Mahe | part of the City's Engineering-Major Streets Recons program aligns with the Water Utility's goal to rep ned projects in 2022 include: Helena/Russell/Jenife er Avenue, Pontiac Trail/Nokomis Court/Rosewood | lace or rehabilitate over r Streets, Starkweather |
| Remove the list of proposed | | | | | |
| Alignment with Stra | ategic Plans and | Citywide Prio | rities | | |
| Citywide Element: | Green and Resilien | t | ~ | | |
| Strategy | Protect Madison's | water supply and infi | rastructure to provide safe clo | ean drinking water. | ~ |
| Describe how this proj | ject/program advance | es the Citywide Ele | ement: | | |
| This program repairs and, infrastructure. | /or replaces existing und | ersized or deteriorat | ed water mains to meet esta | bished Utility Level-of-Service for water main | |
| | | | | | |
| Other Strategic Plans: | | | | | |
| Does the project/prog Climate Forward, Hous | - | | | than Imagine Madison (e.g. 💿 Yes 🔾 No | |
| | | | - | e project/program will help the City meet its | strategic goals. |
| This program supports th stand-alone water main r mains which are difficult progroam to establish ass potential water main repl | e replacement and upgr eplacement projects loc to maintain or have imp sess and define Core Risl lacement projects. Existi sting water main mitigat | ade of deficient wate ated within major ro osed significant main c metrics for all wate ng mains are rated to | er mains in coordination with adways. This program typical ntenance/repair costs. Madiso r mains in the system. This a o establish their probability o | the City's Street Reconstruction Program, or as ly replaces deteriorated, undersized water on Water Utility utilizes an Asset Management llows the Utility to compare and prioritize f failure and their consequence of failure. The in conjunction with street construction | |
| - | r efforts to articulate | - | | e in the City's budget and operations. Please ssure racial equity is included in decision-ma | - |
| Is the proposed proje | ct/program primarily | focused on maint | tenance or repair? | | 💿 Yes 🛛 No |
| Describe how routine equity lens to prioritiz | · · · · · · | - | considers equity and qua | lity of life for residents. Describe how you us | e an |
| This program replaces de an Asset Management pr | teriorated, undersized, v ogroam to establish, ass | vater mains in conjur ess and define Core | Risk metrics for all water mai | improvements, City-wide. Madison Water Utility uns in the system. Existing mains are rated to estab re distributed equally amongst the entire Utility cu | lish |
| - | | - | | nprovement needs. The objective is to fairly distrib Areas and Neighborhood Development Plans wher | |
| Is the proposed budge | et or budget change r | elated to a recom | mendation from a Neight | oorhood Resource Team (NRT)? | |

Climate Resilience and Sustainability

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

Budget Information

| Prior Appropriation* | \$272,422 | 2016-2021 Actuals | \$187,987 | 2022 Budget \$59,000 |
|----------------------------------|-----------|-------------------|-----------|----------------------|
| *Based on Fiscal Years 2016-2021 | | | | |

Budget by Funding Source

| Funding Source | | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|---------------------------|-------|-----------|-------------|-------------|-------------|-------------|-------------|
| Borrowing - Revenue Bonds | ~ | 124,000 | 1,995,000 | 1,564,000 | 2,531,000 | 1,739,000 | 2,077,000 |
| | Total | \$124,000 | \$1,995,000 | \$1,564,000 | \$2,531,000 | \$1,739,000 | \$2,077,000 |

Insert Funding Source

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

Budget by Expenditure Type

| Expense Type | 2 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|---------------|-------|-----------|-------------|-------------|-------------|-------------|-------------|
| Water Network | ~ | 124,000 | 1,995,000 | 1,564,000 | 2,531,000 | 1,739,000 | 2,077,000 |
| | Total | \$124,000 | \$1,995,000 | \$1,564,000 | \$2,531,000 | \$1,739,000 | \$2,077,000 |

Insert Expense Type

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

Project Schedule & Location

2023 Projects

| Project Name | Est Cost | Location |
|---|-----------|--|
| Sommers Ave, Center Ave, Willard Ave, Hudson Ave, Miller Ave | \$4,000 | Hudson Ave-Miller Ave; Ohio Ave-Elmside Blvd; Atwood Ave-Oakridge Ave; Atwood Ave-Willard |
| Rutledge St | \$4,000 | Riverside Dr-Division St |
| Richard St, Silver Rd | \$4,000 | Schenk St-Silver Rd; N End-Hynek Rd |
| Lowell St | \$4,000 | South Shore Dr-W Lakeside St |
| Lake Mendota Dr | \$51,000 | 143'W of Spring Ct-1,226FT E of Merriall Springs Rd |
| Doncaster Dr, Beverly Rd, Danbury St | \$4,000 | Danbury St-Seminole Hwy; Whenona Dr-Seminole Hwy; Mohawk Dr-Doncaster Dr |
| S Owen Dr | \$4,000 | Regent St-Hillcrest Dr |
| Schmitt Pl, Harvey St | \$4,000 | Harvey St-Universit Ave; Ridge St-Schmitt Pl |
| Blue Harvest/Treetops/Fether Edge | \$10,000 | Feather Edge Dr-Meadow R; Blue Harvest Ln-Soaring Sky Run; Blue Havest Ln-1,100 FT SE |
| Eastwood/Winnebago w/Storm Sewer | \$10,000 | Unknown |
| 2023 Hydraulic Improvements | \$25,000 | Unallocated System Improvements/MWU Crew Projects (City-Wide) |
| Insert item 2024 Projects | | |
| Project Name | Est Cost | Location |
| Evergreen Ave Center Ave, Willard Ave, Ohio Ave | \$105,000 | Center Ave-Oakridge Ave; Dunning St-Hudson Ave; Evergreen Ave-Ohio Ave; Center Ave-Willard |
| Farwell St, South Ct, North Ct | \$105,000 | Milwaukee St-C & NW RR; Farwell St-Corry St |
| Dawes St, Lansing St, Leon St, Richard St | \$105,000 | Lansing St-Walter St, Milwaukee St-Richard St, Starkweather Dr-Farrell St |
| Valley View Rd | \$924,000 | South Point Rd-Boyer |
| Felland Rd | \$663,000 | Commercial Ave-Autumn Lake Pkwy |
| Lake Mendota Dr, Norman Way | \$61,000 | 143' W of Spring Ct-Epworth Ct, Lake Mendota Dr- E End |

| Project Name | Est Cost | Location |
|---|-------------|--|
| 2024 Hydraulic Improvements | \$32,000 | Unallocated System Improvements/MWU Crew Projects (City-Wide) |
| Insert item 2025 Projects | | |
| Project name | Est Cost | Location |
| Birge Ter | \$54,000 | University Ave-Birge Ter |
| Evergreen Ave, Ohio Ave, Sommers Ave | \$54,000 | Atwood Ave-Center; Dunning St-Hudson Ave |
| Sherman Ave, McGuire St | \$54,000 | McGuire St-N Sherman Ave; Sherman Ave-Fordem Ave |
| Hermina St, Union St | \$54,000 | N Maruette St-Clyde Gallagher Ave; N Marquette St-Clyde Gallagher Ave |
| Shawnee Pass | \$54,000 | Nakoma Rd-Cherokee Dr |
| Valley View Rd | \$1,161,000 | Pioneer Rd-South Point Rd |
| 2025 Hydraulic Improvements | \$133,000 | Unallocated System Improvements/MWU Crew Projects (City-Wide) |
| Insert item 2026 Projects | | |
| Project name | Est Cost | Location |
| Jefferson St, Oakland Ave, Grant St | \$189,000 | Oakland-Grant St; Madison St-Adams St; Madison St-Jefferson St |
| Elmside Blvd, Sommers Ave, Center Ave | \$39,000 | Atwood Ave-Oakridget Ave; Miller Ave-Elmside Blvd; Miller Ave-Elmside Blvd |
| Maher Ave, Douglas Trl | \$151,000 | Pflaum Rd-tompkins Dr, Joylynne-Camden Rd |
| Norman Way, Wood Cir | \$39,000 | University Ave-Lake Mendota Dr; Norman Way-North End |
| Reiner Rd | \$1,605,000 | Standing Butte Rd-Pegasus Pl |
| Lake View Ave, Hanover St, West Ln, East Ln | \$189,000 | West End-Sherman Ave; Lake View Ave-Drewry Ln; Lake View Ave-North End; |
| MacArthur Rd, Larson Ct, Sycamore Ave, MacArthur Ct | \$189,000 | E Wash Ave-South End; MacArthur Rd-West End; MacArthur-500' East, MacArthur Rd-North End |
| 2026 Hydraulic Improvements | \$130,000 | Unallocated System Improvements/MWU Crew Projects (City-Wide) |
| Insert item 027 Projects | | |
| Project name | Est Cost | Location |
| Yahara Pl, Walton Pl, Russell St | \$151,000 | |
| Groveland ter, Crestview Dr, Herro Ln, Dixie Ln | \$114,000 | Tompkins Dr-Crestview Dr, Indian Trce-Herro Ln, Tompkins Dr-Crestview Dr, Crestview Dr- Glenview Dr |
| Reindahl Ave, Schmedeman Ave, Rowland Ave, Graceland Ave, Ridgeway Ave | \$151,000 | E Washington Ave-GraceInd Ave, Reindahl Ave-Rowland Ave |
| S Franklin Ave | \$114,000 | Regent St-Hammersley Ave |
| Hickory St | \$151,000 | W Olin Ave-Pine St |
| Merrill Springs Rd | \$264,000 | Flambeau Rd-Lake Mendota Dr |
| Old Sauk Rd | \$491,000 | Pleasant View Rd-Schewe Rd |
| 2027 Hydraulic Improvements | \$303,000 | Unallocated System Improvements/MWU Crew Projects (City-Wide) |
| Insert item 1028 Projects | | |
| Project Name | Est Cost | Location |
| Capital Ave | | University Ave-Lake Mendota Dr |
| S Hillside Ter | 189,000 | Regent St-Bagley Pkwy |

2028 Hydraulic Improvements Insert item

Operating Costs

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

1,133,000

Unallocated System Improvements/MWU Crew Projects (City-Wide)

| Over the next six years, will the project/program require any of the following IT resources? | \bigcirc Yes \bigcirc No |
|--|------------------------------|
| Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No |
| Software (either local or in the cloud)? | 🔿 Yes 💿 No |
| A new website or changes to an existing sites? | 🔾 Yes 💿 No |
| For projects/programs requesting new software/hardware: | |

Have you submitted a Software/Hardware Request form?

| Changes to existing hardware/ software: Will any existing software or processes of If yes, have you uploaded a plan for inco Agency Capital Materials Surveillance Technology: Do you believe any of the hardware or so in MGO Sec. 23.63(2). If yes, have you submitted the surveillance Surveillance Budget Request Attachment Other Operating Costs In addition to IT costs, projects/programs may require any of the following? | st form? n IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder need to be modified to support this project/program or initiative? orporating those changes to your agency's capital SharePoint folder? software to be considered surveillance technology? Surveillance technology is defined nce request form to your agency's capital SharePoint folder? have other operational impacts. Over the next six years, will the project/program | Yes Yes No Yes No Yes No Yes No Yes No Yes No Yes No |
|---|--|---|
| Have you worked with IT to complete an Changes to existing hardware/ software: Will any existing software or processes of If yes, have you uploaded a plan for inco Agency Capital Materials Surveillance Technology: Do you believe any of the hardware or so in MGO Sec. 23.63(2). If yes, have you submitted the surveillant Surveillance Budget Request Attachment Other Operating Costs In addition to IT costs, projects/programs may frequire any of the following? | need to be modified to support this project/program or initiative? orporating those changes to your agency's capital SharePoint folder? software to be considered surveillance technology? Surveillance technology is defined nce request form to your agency's capital SharePoint folder? | Yes ● No Yes ● No Yes ● No |
| Changes to existing hardware/ software: Will any existing software or processes of If yes, have you uploaded a plan for inco Agency Capital Materials Surveillance Technology: Do you believe any of the hardware or so in MGO Sec. 23.63(2). If yes, have you submitted the surveillan Surveillance Budget Request Attachment Other Operating Costs in addition to IT costs, projects/programs may be equire any of the following? | need to be modified to support this project/program or initiative? orporating those changes to your agency's capital SharePoint folder? software to be considered surveillance technology? Surveillance technology is defined nce request form to your agency's capital SharePoint folder? | Yes ● No Yes ● No Yes ● No |
| Will any existing software or processes in If yes, have you uploaded a plan for inco Agency Capital Materials Surveillance Technology: Do you believe any of the hardware or s in MGO Sec. 23.63(2). If yes, have you submitted the surveillan Surveillance Budget Request Attachment Other Operating Costs in addition to IT costs, projects/programs may frequire any of the following? | orporating those changes to your agency's capital SharePoint folder? software to be considered surveillance technology? Surveillance technology is defined nce request form to your agency's capital SharePoint folder? | Yes ● NoYes ● No |
| If yes, have you uploaded a plan for inco Agency Capital Materials Surveillance Technology: Do you believe any of the hardware or s in MGO Sec. 23.63(2). If yes, have you submitted the surveillan Surveillance Budget Request Attachment Other Operating Costs n addition to IT costs, projects/programs may require any of the following? | orporating those changes to your agency's capital SharePoint folder? software to be considered surveillance technology? Surveillance technology is defined nce request form to your agency's capital SharePoint folder? | Yes ● NoYes ● No |
| Agency Capital Materials Surveillance Technology: Do you believe any of the hardware or s in <u>MGO Sec. 23.63(2)</u> . If yes, have you submitted the surveillan <u>Surveillance Budget Request Attachment</u> Other Operating Costs n addition to IT costs, projects/programs may equire any of the following? | software to be considered surveillance technology? Surveillance technology is defined nce request form to your agency's capital SharePoint folder? | ⊖ Yes ⊚ No |
| Do you believe any of the hardware or s in <u>MGO Sec. 23.63(2)</u> . If yes, have you submitted the surveillan <u>Surveillance Budget Request Attachment</u> Other Operating Costs n addition to IT costs, projects/programs may equire any of the following? | nce request form to your agency's capital SharePoint folder? | 0 |
| in <u>MGO Sec. 23.63(2)</u> . If yes, have you submitted the surveillar <u>Surveillance Budget Request Attachment</u> Other Operating Costs n addition to IT costs, projects/programs may equire any of the following? | nce request form to your agency's capital SharePoint folder? | 0 |
| Surveillance Budget Request Attachment Other Operating Costs n addition to IT costs, projects/programs may equire any of the following? | | 🔾 Yes 🍥 No |
| n addition to IT costs, projects/programs may equire any of the following? | have other operational impacts. Over the next six years, will the project/program | |
| For stillations (loss starts are seen a 2 | | ⊖Yes ⊖No |
| Facilities/land maintenance? | | 🔾 Yes 💿 No |
| Vehicle setup or maintenance costs? | | 🔿 Yes 💿 No |
| External management or consulting con | itracts? | 🔿 Yes 💿 No |
| | uired for ongoing operations of this project/program? | 0.00 |
| now many additional in positions requ | | 0.00 |
| stimate the project/program annual operating | g costs by major. | |
| Major Annual Cost Description | | |
| | | |
| | | |
| | | |
| | | |
| Insert item | Submit | |

| Submitted | |
|-----------|--|

| 2023 Capital Improvement Plan |
|-------------------------------|
| Program Budget Proposal |

Identifying Information

| Agency | Water Utility 🗸 | Proposal Name | Water Meter and Fixed Network Program V |
|---------------------|-----------------|---------------|---|
| Project Number | 12340 | Project Type | Program |
| Project Category | Utility | Priority: | 17 🗸 |
| 2023 Project Number | 14167 | | |

Description

This program is for the water meter and fixed network advanced metering infrastructure (AMI) improvements. The program identifies projects via the State Public Service Commission (PSC) requirement for a prescribed schedule of meter replacement and testing. The goal of the program is to maximize the accuracy of the municipal services statements issued to customers. Progress will be measured by comparing the meter maintenance against the respective prescribed schedules as well as monitoring the total non-revenue water volume.

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

This program is for water meter and fixed network advanced metering infrastructure (AMI) improvements. The goal of the program is to provide acccurate consumption data for billing purposes. Progress will be measured by comparing the meter accuracy testing results against the Public Service Commision of Wisconsin rules and regulations as well as monitoring the total non-revenue water volume.

Please change the description to the wording above.

Alignment with Strategic Plans and Citywide Priorities

Citywide Element: Green and Resilient

Strategy Protect Madison's water supply and infrastructure to provide safe clean drinking water.

Describe how this project/program advances the Citywide Element:

The Meter and Fixed Network Program allows for responsible stewardship of our local water resource by facilitating conservation of water pumped, consumed and lost. Acquiring real time and accurate water consumption data ensures accurate municipal services billing to all customers and allows customers to monitor consumption practices to make educated decisions on their water use habits.

Other Strategic Plans:

Does the project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Racial Equity and Social Justice

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

Is the proposed project/program primarily focused on maintenance or repair?

💿 Yes 🛛 🔿 No

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

The Public Service Commission of Wisconsin requires all utilities to test and/or change all meters on a scheduled basis. Madison Water Utility is allowed to test on a random basis due to our AMI system. Therefore, the testing and changing of meters is not predetermined by the Water Utility.

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

🔾 Yes 🛛 💿 No

Climate Resilience and Sustainability

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

| Prior Appropriation* *Based on Fiscal Years 2016-2021 | | \$500,000 | <i>o</i> 2016-2021 | Actuals \$297,8 | 393 2022 Bud | get \$513,000 | |
|--|--|---|---|---|----------------------------|---------------|-----------|
| lget by Funding Source | | | | | | | |
| Funding Source | | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| eserves Applied | ~ | 526,000 | 539 | ,000 552,000 | 566,000 | 580,000 | 595,000 |
| Insert Funding Source | Total | \$526,000 | \$539 | ,000 \$552,000 | \$566,000 | \$580,000 | \$595,000 |
| If ۱ dget by Expenditure Type | TIF or Imp | oact Fee fundin | ng source, whic | ch district(s)? | | | |
| Expense Type | | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| lachinery and Equipment | ~ | 526,000 | 539 | 9,000 552,000 | 566,000 | 580,000 | 595,000 |
| Insert Expense Type | Total | \$526,000 | \$539 | 9,000 \$552,000 | \$566,000 | \$580,000 | \$595,000 |
| 2023 Projects Project N | Name | | Est Cost | Location | | | |
| Project N 5/8", 3/4" & 1" Meter Purch 1.5" & 2" Meter Purchase/Se 3" and Larger Meter Purchase | ase/Set/Cl et/Change | | \$316,000 \$158,000 | Location Meters to be installed city-wid Meters to be installed city-wid Meters to be installed city-wid | le | | |
| Project N 5/8", 3/4" & 1" Meter Purch 1.5" & 2" Meter Purchase/Se | ase/Set/Cl et/Change | | \$316,000 \$158,000 | Meters to be installed city-wic Meters to be installed city-wic | le | | |
| Project N 5/8", 3/4" & 1" Meter Purch 1.5" & 2" Meter Purchase/Se 3" and Larger Meter Purchase Insert item 2024 Projects Project N | ase/Set/Cl et/Change se/Set/Cha Name | inge | \$316,000 \$158,000 | Meters to be installed city-wic Meters to be installed city-wic | le | | |
| Project N 5/8", 3/4" & 1" Meter Purch 1.5" & 2" Meter Purchase/Se 3" and Larger Meter Purchase Insert item 2024 Projects | ase/Set/Cl et/Change se/Set/Cha Name | inge | \$316,000 \$158,000 \$52,000 | Meters to be installed city-wic Meters to be installed city-wic Meters to be installed city-wic | le | | |
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3" and Larger Meter Purchase/Set/Change Insert item

2028 Projects

| Project Name | Est Cost | Location |
|---|----------|----------------------------------|
| 5/8", 3/4" & 1" Meter Purchase/Set/Change | 357,000 | Meters to be installed city-wide |
| 1.5" & 2" Meter Purchase/Set/Change | 179,000 | Meters to be installed city-wide |
| 3" and Larger Meter Purchase/Set/Change | 59,000 | Meters to be installed city-wide |

Insert item

Operating Costs

Projects/Programs with a technological component will be required to follow City of Madison information technology policies and procedures for software/hardware acquisition and project support by IT staff. Answer the following questions below and upload relevant supplemental materials to your agency's SharePoint folder. Over the next six years, will the project/program require any of the following IT resources? \bigcirc Yes \bigcirc No Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? 🔿 Yes 💿 No Software (either local or in the cloud)? 🔿 Yes 💿 No A new website or changes to an existing sites? ⊖ Yes) No For projects/programs requesting new software/hardware: Have you submitted a Software/Hardware Request form? 🔿 Yes 💿 No IT New Software Request Form Have you submitted an IT project request form? 🔿 Yes 🍙 No IT Project Request Form Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. 🔿 Yes 💿 No Changes to existing hardware/ software: Will any existing software or processes need to be modified to support this project/program or initiative? 🔿 Yes 💿 No If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? ⊖ Yes) No Agency Capital Materials Surveillance Technology: Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined 🔾 Yes 💿 No in MGO Sec. 23.63(2). If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? ○ Yes ○ No Surveillance Budget Request Attachment **Other Operating Costs** In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program ⊖Yes ⊖No require any of the following? Facilities/land maintenance? ○ Yes ○ No Vehicle setup or maintenance costs? \bigcirc Yes \bigcirc No External management or consulting contracts? 🔿 Yes 💿 No How many additional FTE positions required for ongoing operations of this project/program? 0.00 Estimate the project/program annual operating costs by major. Major Annual Cost Description Insert item Submit Save Notes Notes: Ver 1 03142022 Save and Close

| | | 2023 Capital Improvement F | Plan | |
|---|--|--|--|---|
| | | Program Budget Proposal | | |
| | | riogram buuget rioposa | | |
| dentifying Inform | ation | | | |
| agency | Water Utility | ✓ Proposal Name Wa | ater Utility Facility Improvements 🗸 | |
| roject Number | 10440 | | gram | |
| roject Category | Utility | Priority: 16 | ~ | |
| 023 Project Number | 14166 | | | |
| escription | | | | |
| ogress is measured by tra otic installation and upgra | acking the number of emergency ade, deep well variable frequency | Ilities. The goal of the program is to maintain the f calls, facility outages, and accidents each year. Fun drive (VFD) installs, facility safety and security upg s? If yes, please include below. | ding in 2022 is for SCADA system upgrades | |
| - | rategic Plans and Cityv | | | |
| Citywide Element: | Green and Resilient | ~ | | |
| Strategy | Protect Madison's water so | pply and infrastructure to provide safe clean drink | ing water. | ~ |
| Provides for MWU facilit | ty improvements necessary in pro | itywide Element: viding sufficient clean drinking water to City of Ma | dison residents. | |
| Other Strategic Plans Does the project/pro Climate Forward, Hou If yes, specify which p | : gram advance goals in a City using Forward, Metro Forwar plan(s) the project/program dvance Water's Asset Manageme | viding sufficient clean drinking water to City of Ma | agine Madison (e.g. ● Yes ○ No t/program will help the City meet its s | trategic goals. |
| Other Strategic Plans Does the project/pro Climate Forward, Hou If yes, specify which p This program helps to ac reducing emergency rep actial Equity and S We are continuing or following questions a | : gram advance goals in a City using Forward, Metro Forwar plan(s) the project/program dvance Water's Asset Manageme hairs. GOCial JUSTICE ur efforts to articulate and pr and incorporate these respon | viding sufficient clean drinking water to City of Ma vide agenda or strategic plan other than Ima d, Vision Zero)? rould advance and describe how the project it Plan. The goal of this program is to maintain the oritize racial equity and social justice in the ses into your budget narrative to ensure rac d on maintenance or repair? | agine Madison (e.g. Yes No t/program will help the City meet its s facilities for reliable service and City's budget and operations. Please cial equity is included in decision-mak | respond to the ing. Yes |
| Other Strategic Plans Does the project/pro Climate Forward, Hou If yes, specify which p This program helps to ad reducing emergency rep Acial Equity and S We are continuing of following questions Is the proposed proj Describe how routine equity lens to prioriti MWU formalized it's Ass | : gram advance goals in a City using Forward, Metro Forwar plan(s) the project/program dvance Water's Asset Manageme aairs. GOCial JUSTICE ur efforts to articulate and pr and incorporate these respon ect/program primarily focuse e maintenance and/or schedu ze maintenance and/or repa set Management Program with th | viding sufficient clean drinking water to City of Ma vide agenda or strategic plan other than Ima d, Vision Zero)? rould advance and describe how the project it Plan. The goal of this program is to maintain the oritize racial equity and social justice in the ses into your budget narrative to ensure rac d on maintenance or repair? led repair considers equity and quality of lif r projects. e development of a Strategic Asset Management F | agine Madison (e.g. Yes No t/program will help the City meet its s facilities for reliable service and City's budget and operations. Please cial equity is included in decision-mak fe for residents. Describe how you use Plan. SAMP principles guide MWU to consis | respond to the ing. |
| Other Strategic Plans Does the project/pro Climate Forward, Hou If yes, specify which p This program helps to ad reducing emergency rep actial Equity and S We are continuing or following questions a Is the proposed proje Describe how routine equity lens to prioriti MWU formalized it's Ass meet our established lev incorporate racial equity process plan and prioriti | : gram advance goals in a City using Forward, Metro Forwar plan(s) the project/program of dvance Water's Asset Manageme nairs. GOCial JUSTICE ur efforts to articulate and pr and incorporate these respon ect/program primarily focuse e maintenance and/or schedu ze maintenance and/or repa set Management Program with the vel of service goals at sustainable of service goals at sustainable | viding sufficient clean drinking water to City of Ma vide agenda or strategic plan other than Ima d, Vision Zero)? rould advance and describe how the project it Plan. The goal of this program is to maintain the ses into your budget narrative to ensure rac d on maintenance or repair? led repair considers equity and quality of lif r projects. | agine Madison (e.g. Yes No t/program will help the City meet its s facilities for reliable service and City's budget and operations. Please cial equity is included in decision-mak fe for residents. Describe how you use Plan. SAMP principles guide MWU to consis le levels of risk. The plan is structured to s benefit from the transparent, data-driven | respond to the ing. Yes an tently |

| Budget Information | | | | |
|----------------------------------|-------------|-------------------|-----------|-----------------------|
| Prior Appropriation* | \$1,308,194 | 2016-2021 Actuals | \$833,952 | 2022 Budget \$864,000 |
| *Based on Fiscal Years 2016-2021 | | | | |

Budget by Funding Source

| 2 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|-------|-------------|-------------------------------|--|---|--|---|
| ~ | 1,513,000 | 1,857,000 | 1,638,000 | 1,405,000 | 1,447,000 | 1,490,000 |
| Total | \$1,513,000 | \$1,857,000 | \$1,638,000 | \$1,405,000 | \$1,447,000 | \$1,490,000 |
| | ~ | ✓ 1,513,000 | ✓ 1,513,000 1,857,000 | ✓ 1,513,000 1,857,000 1,638,000 | ✓ 1,513,000 ✓ 1,513,000 ✓ 1,638,000 ✓ 1,405,000 | ✓ 1,513,000 1,857,000 1,638,000 1,405,000 1,447,000 |

Insert Funding Source

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

Budget by Expenditure Type

| Expense Type | | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|-------------------------|-------|-------------|-------------|-------------|-------------|-------------|-------------|
| Machinery and Equipment | ~ | 593,000 | 480,000 | 463,000 | 478,000 | 493,000 | 509,000 |
| Building | ~ | 920,000 | 1,377,000 | 1,175,000 | 927,000 | 954,000 | 981,000 |
| | Total | \$1,513,000 | \$1,857,000 | \$1,638,000 | \$1,405,000 | \$1,447,000 | \$1,490,000 |

Insert Expense Type

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

Project Schedule & Location

2023 Projects

| Project Name | Est Cost | Location | | | |
|--|--|---|--|--|--|
| SCADA System Upgrades | \$28,000 | Various Unit Wells and Booster Pump Stations | | | |
| Fiber Optic System Installation and Upgrades | \$120,000 | Various Unit Wells and Booster Pump Stations | | | |
| Control & Instrumentation Replacements/Upgrades | \$110,000 | Various Unit Wells and Booster Pump Stations | | | |
| Cybersecurity Upgrades | \$101,000 | Various Water Utility Sites | | | |
| Site Upgrades | \$166,000 | Various Unit Wells and Booster Pump Stations | | | |
| Various Paterson & Olin Building/Site Improvements | \$100,000 | 110 S Paterson and 119 E. Olin | | | |
| Unexpected Well & Booster Station Mechanical Failures | \$600,000 | Various Unit Wells and Booster Pump Stations | | | |
| Facility Safety and Security Upgrades | \$100,000 | Various Water Utility Sites | | | |
| Miscellaneous Facility Upgrade Projects | \$100,000 | Various Water Utility Sites | | | |
| Copier at Olin | \$20,000 | 119 E. Olin | | | |
| VFD Installs & MCC Upgrades | \$68,000 | Various Unit Wells and Booster Pump Stations | | | |
| Insert item | | | | | |
| 2024 Projects | | | | | |
| 2024 Projects Project Name | Est Cost | Location | | | |
| · · · · · · · · · · · · · · · · · · · | <i>Est Cost</i> \$29,000 | Location Various Unit Wells and Booster Pump Stations | | | |
| Project Name | | | | | |
| Project Name SCADA System Upgrades | \$29,000 | Various Unit Wells and Booster Pump Stations | | | |
| Project Name SCADA System Upgrades Fiber Optic System Installation and Upgrades | \$29,000 \$50,000 | Various Unit Wells and Booster Pump Stations Various Unit Wells and Booster Pump Stations | | | |
| Project Name SCADA System Upgrades Fiber Optic System Installation and Upgrades Control & Instrumentation Replacements/Upgrades | \$29,000 \$50,000 \$100,000 | Various Unit Wells and Booster Pump Stations Various Unit Wells and Booster Pump Stations Various Unit Wells and Booster Pump Stations | | | |
| Project Name SCADA System Upgrades Fiber Optic System Installation and Upgrades Control & Instrumentation Replacements/Upgrades VFD Installs & MCC Upgrades | \$29,000 \$50,000 \$100,000 \$50,000 | Various Unit Wells and Booster Pump Stations | | | |
| Project Name SCADA System Upgrades Fiber Optic System Installation and Upgrades Fiber Optic System Installation Replacements/Upgrades Control & Instrumentation Replacements/Upgrades VFD Installs & MCC Upgrades Cybersecurity Upgrades | \$29,000 \$50,000 \$100,000 \$50,000 \$80,000 | Various Unit Wells and Booster Pump Stations Various Water Utility Sites | | | |
| Project Name SCADA System Upgrades Fiber Optic System Installation and Upgrades Control & Instrumentation Replacements/Upgrades VFD Installs & MCC Upgrades Cybersecurity Upgrades Site Upgrades | \$29,000 \$50,000 \$100,000 \$50,000 \$80,000 \$171,000 | Various Unit Wells and Booster Pump Stations Various Unit Wells and Booster Pump Stations | | | |

| Project Name | Est Cost | Location | | |
|--|-----------------------------|--|--|--|
| Miscellaneous Facility Upgrade Projects | \$103,000 | Various Water Utility Sites | | |
| GPS | \$125,000 | Various Water Utility Sites | | |
| Insert item 2025 Projects | | | | |
| Project name | Est Cost | Location | | |
| SCADA System Upgrades | \$30,000 | Various Unit Wells and Booster Pump Stations | | |
| Fiber Optic System Installation and Upgrades | \$52,000 | Various Unit Wells and Booster Pump Stations | | |
| Control & Instrumentation Replacements/Upgrades | \$103,000 | Various Unit Wells and Booster Pump Stations | | |
| VFD Installs & MCC Upgrades | \$52,000 | Various Unit Wells and Booster Pump Stations | | |
| Cybersecurity Upgrades | \$50,000 | Various Water Utility Sites | | |
| Site Upgrades | \$176,000 | Various Unit Wells and Booster Pump Stations | | |
| Various Paterson & Olin Building/Site Improvements | \$51,000 | 110 S Paterson and 119 E. Olin | | |
| Unexpected Well & Booster Station Mechanical Failures | \$637,000 | Various Unit Wells and Booster Pump Stations | | |
| Facility Safety and Security Upgrades | \$106,000 | Various Water Utility Sites | | |
| Miscellaneous Facility Upgrade Projects | \$106,000 | Various Water Utility Sites | | |
| Flooring and Furniture at Olin | \$275,000 | 119 E Olin Ave | | |
| Insert item 2026 Projects | | | | |
| Project name | Est Cost | Location | | |
| SCADA System Upgrades | \$31,000 | Various Unit Wells and Booster Pump Stations | | |
| Fiber Optic System Installation and Upgrades | \$54,000 | Various Unit Wells and Booster Pump Stations | | |
| Control & Instrumentation Replacements/Upgrades | \$106,000 | Various Unit Wells and Booster Pump Stations | | |
| VFD Installs & MCC Upgrades | \$54,000 | Various Unit Wells and Booster Pump Stations | | |
| Cybersecurity Upgrades | \$52,000 | Various Water Utility Sites | | |
| Site Upgrades | \$181,000 | Various Unit Wells and Booster Pump Stations | | |
| Various Paterson & Olin Building/Site Improvements | \$53,000 | 110 S Paterson and 119 E. Olin | | |
| Unexpected Well & Booster Station Mechanical Failures | \$656,000 | Various Unit Wells and Booster Pump Stations | | |
| Facility Safety and Security Upgrades | \$109,000 | Various Water Utility Sites | | |
| Miscellaneous Facility Upgrade Projects | \$109,000 | Various Water Utility Sites | | |
| Insert item | | | | |
| 2027 Projects | Fat Cast | loophan | | |
| Project name SCADA System Upgrades | <i>Est Cost</i> \$32,000 | Location Various Unit Wells and Booster Pump Stations | | |
| Fiber Optic System Installation and Upgrades | \$56,000 | | | |
| Control & Instrumentation Replacements/Upgrades | \$109,000 | | | |
| VFD Installs & MCC Upgrades | \$109,000 | | | |
| Cybersecurity Upgrades | \$56,000 | · · | | |
| Site Upgrades | | | | |
| Various Paterson & Olin Building/Site Improvements | \$186,000 | | | |
| Unexpected Well & Booster Station Mechanical | | | | |
| Facility Safety and Security Upgrades | \$676,000 | | | |
| | \$112,000 | | | |
| Miscellaneous Facility Upgrade Projects Insert item | \$112,000 | Various Water Utility Sites | | |
| 2028 Projects | | | | |
| Project Name | Est Cost | Location | | |
| SCADA System Upgrades | 33,000 | Various Unit Wells and Booster Pump Stations | | |
| Fiber Optic System Installation and Upgrades | 58,000 | Various Unit Wells and Booster Pump Stations | | |
| Control & Instrumentation | 112,000 | Various Unit Wells and Booster Pump Stations | | |

| Project Name | Est Cost | Location |
|--|----------|--|
| VFD Installs & MCC Upgrades | 58,000 | Various Unit Wells and Booster Pump Stations |
| Cybersecurity Upgrades | 56,000 | Various Water Utility Sites |
| Site Upgrades | 192,000 | Various Unit Wells and Booster Pump Stations |
| Various Paterson & Olin Building/Site Improvements | 55,000 | 110 S Paterson and 119 E. Olin |
| Unexpected Well & Booster Station Mechanical Failures | 696,000 | Various Unit Wells and Booster Pump Stations |
| Facility Safety and Security Upgrades | 115,000 | Various Water Utility Sites |
| Miscellaneous Facility Upgrade Projects | 115,000 | Various Water Utility Sites |
| Insert item | _ | |

| Software (either local or in the cloud)? Yes a A new website or changes to an existing sites? Yes a for projects/programs requesting new software/hardware: Yes a Have you submitted a Software/Hardware Request form? Yes a If New Software Request Form Yes a Have you submitted an IT project request form? Yes a If Project Request Form Yes a Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes a thanges to existing hardware/ software or processes need to be modified to support this project/program or initiative? Yes a Will any existing software or processes need to be modified to support this project/program or initiative? Yes a appency.Capital Materials Yes a burveillance Technology: Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). Yes a If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes a Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). Yes a If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes a | Over the next | six years, wil | I the project/program require any of the following IT resources? | \bigcirc Yes \bigcirc No |
|---|-----------------|----------------|--|------------------------------|
| A new website or changes to an existing sites? A new website or changes to an existing sites? A new website or changes to an existing sites? A new website or changes to an existing sites? A new you submitted a Software/Hardware Request form? Have you submitted a IT project request form? Project Request form Have you submitted an IT project request form? I Project Request form Have you submitted an IT bro complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes elisting bardware/ software Will any existing software or processes need to be modified to support this project/program or initiative? Yes elisting bardware/ software or processes need to be modified to support this project/program or initiative? Yes elisting thardware/ software or processes need to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes elisting there is a form to your agency's capital SharePoint folder? Surveillance Echnology: Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Surveillance Request Attachment Ther Operating Costs Projects/program smay have other operational impacts. Over the next six years, will the project/program equire any of the following? Facilities/land maintenance? Veis ce Annual Cost Description a nead cost Description bus many additional FTE positions required for ongoing operations of this project/program? a nead cost Description a nead text me submit but Operating Costs Annual Cost Description a nead text me submit but Operating Costs Description a nead text me but Description but Description cost Description cost Description cost Description cost Description cost Description cos | Electro | onic hardware | that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No |
| ior projects/ programs requesting new software/hardware: Have you submitted a Software/Hardware Request form? Thew Software Request form Have you submitted an IT project request form? Tripoject Request form Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Ves e thanges to existing hardware/software: Will any existing software or processes need to be modified to support this project/program or initiative? If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Acency Capital Materials wurveillance Technology: Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Surveillance Technology: Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Surveillance Technology: Facilities/Indumated the surveillance request form to your agency's capital SharePoint folder? Surveillance Technology: Facilities/Indumatented: Ver operating Costs maddition to IT costs, projects/program smay have other operational impacts. Over the next six years, will the project/program equire any of the following? Facilities/Iand maintenance? Vers @ How many additional FTE positions required for ongoing operations of this project/program? a Major Innual Cost Description I next tem Sumet Impact temperature of the sum Impacts. Sumet Impact temperature of the sum Impacts. Sum Impact temperature of the sum Impacts. Sum Impact temperature of the sum Impacts. Sum Impact tempe | Softwa | re (either loc | al or in the cloud)? | 🔾 Yes 💿 No |
| Have you submitted a Software/Hardware Request form? Yes In New Software Request form? Yes Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes Will any existing software or processes need to be modified to support this project/program or initiative? Yes Will any existing software or processes need to be modified to support this project/program or initiative? Yes Will any existing software or processes need to be considered surveillance technology? Yes Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). Yes Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). Yes The Operating Costs Yes Yes n addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program Yes equire any of the following? Yes Yes How many additional FTE positions required for ongoing operations of this project/program? 0.00 stante the project/program annual operating costs by major. Major Major Innual Cost Description is meent tem Submit Submit <td>Anew</td> <td>website or ch</td> <td>nanges to an existing sites?</td> <td>🔾 Yes 💿 No</td> | Anew | website or ch | nanges to an existing sites? | 🔾 Yes 💿 No |
| If New Software Request Form Yes Have you submitted an IT project request form? Yes Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Yes thanges to existing hardware/ software Yes Yes Will any existing software or processes need to be modified to support this project/program or initiative? Yes If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes Ascent/Catal Materials Or you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). Yes (an Maintenance) Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). Yes (an Maintenance) Do you believe any of the hardware or software to perational impacts. Over the next six years, will the project/program and the following? Yes (an addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program (Yes (addition to IT costs, projects/programs may have other operations of this project/program? 0.00 External management or consulting contracts? Yes (addition to IT costs, projects/program anual operating costs by major. Yes (addition addition addite costs) Yes (addition addi | or projects/p | orograms requ | lesting new software/hardware: | |
| IT Project Request Form Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. Ves e changes to existing hardware/ software: Will any existing software or processes need to be modified to support this project/program or initiative? If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Aeency Canital Materials Univeillance Technology: Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined NGO Sec. 23.63(2). If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Surveillance Budget Request Attachment Other Operating Costs n addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program Pecification and the following? Facilities/land maintenance? Vehicle setup or maintenance costs? How many additional FTE positions required for ongoing operations of this project/program? Mojer Annual Cost Description Submit Save Submit Sub | • | | | 🔾 Yes 💿 No |
| changes to existing hardware/ software: Will any existing software or processes need to be modified to support this project/program or initiative? Yes @ If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes @ Agency Capital Materials Yes @ in MGO Sec. 23.63(2) . Yes @ If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes @ in MGO Sec. 23.63(2) . Yes @ If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes @ ourveillance Budget Request Attachment Yes @ Other Operating Costs addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program Yes @ equire any of the following? Yes @ Yes @ Facilities/land maintenance? Yes @ Yes @ Vehicle setup or maintenance costs? Yes @ Yes @ External management or consulting contracts? Yes @ 0.00 stimate the project/program annual operating costs by major. Major Annual Cost Description intent Save Submit Submit Submit Submit Submit | • | | | 🔾 Yes 💿 No |
| Will any existing software or processes need to be modified to support this project/program or initiative? Yes If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes Agency/Cavital Materials Yes buryveillance Technology: Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). Yes If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes Surveillance Budget Request Attachment Yes Sther Operating Costs Yes n addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program Yes Facilities/land maintenance? Yes Vehicle setup or maintenance costs? Yes External management or consulting contracts? Yes How many additional FTE positions required for ongoing operations of this project/program? 0.00 Save Submit Submit | Have ye | ou worked w | ith IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder | . 🔿 Yes 💿 No |
| If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Yes @ Agency.Capital Materials Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined Yes @ In MGO Sec. 23.63(2). If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes @ Surveillance Budget Request Attachment Yes @ Yes @ Other Operating Costs a addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program Yes @ Pacifies/land maintenance? Yes @ Vehicle setup or maintenance costs? Yes @ How many additional FTE positions required for ongoing operations of this project/program? 0.00 istimate the project/program annual operating costs by major. Major Annual Cost Description I Insert item | Changes to exi | isting hardwa | re/ software: | |
| Agency Capital Materials Surveillance Technology: Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined Yes @ In MGO Sec. 23.63(2). If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Yes @ Surveillance Budget Request Attachment Yes @ Yes @ Other Operating Costs of the following? Yes @ Facilities/land maintenance? Yes @ Yes @ Vehicle setup or maintenance costs? Yes @ Yes @ External management or consulting contracts? Yes @ 0.00 Istimate the project/program annual operating costs by major. Mejor Annual Cost Description istimate the molect/program annual operating costs by major. Submit Submit Submit | Will an | y existing sof | tware or processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined \Yes In MGO Sec. 23.63(2) . If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? \Yes Surveillance Budget Request Attachment \Yes \Yes Dther Operating Costs Yes \Yes In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program Yes Pacilities/land maintenance? Yes \Yes Vehicle setup or maintenance costs? Yes \Yes External management or consulting contracts? Yes \overline How many additional FTE positions required for ongoing operations of this project/program? \overline istimate the project/program annual operating costs by major. Submit | | | | 🔾 Yes 💿 No |
| in MGO Sec. 23.63(2) . If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Surveillance Budget Request Attachment Other Operating Costs n addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program equire any of the following? Facilities/land maintenance? Vehicle setup or maintenance costs? External management or consulting contracts? How many additional FTE positions required for ongoing operations of this project/program? Major Annual Cost Description I next item Save Submit | ourveillance Te | echnology: | | |
| Surveillance Budget Request Attachment Other Operating Costs In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program Period of the following? Facilities/land maintenance? Vehicle setup or maintenance costs? External management or consulting contracts? How many additional FTE positions required for ongoing operations of this project/program? Major Annual Cost Description Insert item Save Submit | • | | | 🔾 Yes 💿 No |
| addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program equire any of the following? Facilities/land maintenance? Vehicle setup or maintenance costs? External management or consulting contracts? How many additional FTE positions required for ongoing operations of this project/program? stimate the project/program annual operating costs by major. Major Annual Cost Description Insert item Save Submit | | | | 🔾 Yes 💿 No |
| Vehicle setup or maintenance costs? Ves External management or consulting contracts? Yes How many additional FTE positions required for ongoing operations of this project/program? 0.00 Stimate the project/program annual operating costs by major. 0.00 | n addition to | IT costs, proj | | ⊖Yes ⊖No |
| External management or consulting contracts? Yes How many additional FTE positions required for ongoing operations of this project/program? 0.00 Sistimate the project/program annual operating costs by major. Major Annual Cost Description | Facilitie | es/land main | tenance? | 🔾 Yes 💿 No |
| How many additional FTE positions required for ongoing operations of this project/program? 0.00 istimate the project/program annual operating costs by major. Major Major Annual Cost Description Insert item Save Submit | Vehicle | e setup or ma | intenance costs? | 🔾 Yes 💿 No |
| Annual Cost Description Insert item Save Save Submit | Externa | al manageme | nt or consulting contracts? | 🔾 Yes 🍥 No |
| Major Annual Cost Description Insert item Save Submit | How m | any addition | al FTE positions required for ongoing operations of this project/program? | 0.00 |
| Major Annual Cost Description Insert item Save Submit | stimate the p | project/progra | am annual operating costs by major. | |
| Save | | | | |
| Save | | | | |
| Save | Tanad State | | | |
| | Insert item | | | |
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| Save | and | Close | |
|------|-----|-------|--|
| Juve | unu | CIUSC | |

| Submitted | |
|-----------|--|

⊙ Yes ⊖ No

| 2023 Capital Improvement Plan |
|-------------------------------|
| Program Budget Proposal |

Identifying Information

assets or operations?

| Agency | Water Utility | ~ | Proposal Name | Water Utility Vehicles & | & Equipment 🗸 |
|---------------------|---------------|---|---------------|--------------------------|---------------|
| Project Number | 12339 | | Project Type | Program | |
| Project Category | Other | | Priority: | 18 | • |
| 2023 Project Number | 14168 | | | | |

Description

This program is for the annual vehicle and equipment replacements and additions. Replacement schedules are based on age and mileage of the vehicles and equipment. The goal of this program is to provide reliable vehicles and equipment for Water Utility's operations. Progress will be measured by the frequency of vehicle breakdowns and actual useful life obtained. In 2022, funds will be used to purchase four new vehicles, a new towable lift, and other various tools and equipment, as well as modernize mapping and service equipment.

| gnment with Strat | egic Plans and Citywide Priorities | | |
|--------------------------|---|--|----------------------------------|
| Citywide Element: | Green and Resilient | | |
| trategy | Increase the use and accessibility of energy efficience | y upgrades and renewable energy. | ~ |
| escribe how this proje | t/program advances the Citywide Element: | | |
| | with new electric or gas powered vehicles in the future, naintenance costs, and length of time vehicles are out o | | ove gas |
| Athen Cturterie Diener | | | |
| | m advance goals in a Citywide agenda or strateg g Forward, Metro Forward, Vision Zero)? | ic plan other than Imagine Madison (e.g. | ● Yes ○ No |
| f yes, specify which pla | n(s) the project/program would advance and des | scribe how the project/program will help the | e City meet its strategic goals. |
| | nagement plan. MWU maintains a list of all vehicles and replaced based on the year purchased, miles driven, a es. | | |
| following questions an | fforts to articulate and prioritize racial equity ar l incorporate these responses into your budget r | narrative to ensure racial equity is included in | • |
| is the proposed project | /program primarily focused on maintenance or r | epair? | • Yes |
| | aintenance and/or scheduled repair considers en maintenance and/or repair projects. | quity and quality of life for residents. Descril | be how you use an |
| | and equipment with new electric or gas powered vehicl e maintenance costs, and length of time vehicles are or | | ons and improve gas |
| s the proposed budget | or budget change related to a recommendation | from a Neighborhood Resource Team (NRT) | ? _ Yes @ |
| | | | |

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing

GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city

| mileage. This will also reduce mainter | | | vered vehicles in the future, we hicles are out of service. | e will help reduce ca | | |
|--|----------------------|---|---|-----------------------|----------------------|----------------------|
| dget Information | | | | | | |
| Prior Appropriation* | \$759,000 | 2016-2021 | Actuals \$651,2 | 275 2022 Bud | get \$554,000 | |
| *Based on Fiscal Years 2016-2021 | | | | | | |
| lget by Funding Source | | | | | | |
| Funding Source | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| serves Applied Total | 754,000 \$754,000 | 701, \$701, | | 690,000 \$690,000 | 702,000 \$702,000 | 681,000 \$681,000 |
| nsert Funding Source | \$734,000 | <i>J</i> 701, | ,000 ,9813,000 | Ş090,000 | \$702,000 | 5081,000 |
| If TIF or Im Iget by Expenditure Type | pact Fee funding so | ource, whic | h district(s)? | | | |
| Expense Type | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| achinery and Equipment 🔹 🗸 | 754,000 | 701 | ,000 813,000 | 690,000 | 702,000 | 681,000 |
| Total | \$754,000 | \$701 | ,000 \$813,000 | \$690,000 | \$702,000 | \$681,000 |
| | 1 | | | | | |
| Project Name | | Est Cost | Location | | | |
| W-51A | | | Location 119 E Olin Ave | | | |
| Project Name W-51A W-89 | | \$31,000 | | | | |
| Project Name W-51A W-89 W-31A | | \$31,000 \$110,000 | 119 E Olin Ave | | | |
| Project Name W-51A W-89 W-31A W-76A | | \$31,000 \$110,000 \$35,000 | 119 E Olin Ave 110 S Paterson | | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower | | \$31,000 \$110,000 \$35,000 \$50,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave | | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader | | \$31,000 \$110,000 \$35,000 \$50,000 \$17,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson | | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers | | \$31,000 \$110,000 \$35,000 \$50,000 \$17,000 \$17,000 \$20,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson | DN | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su | upplies | \$31,000 \$110,000 \$35,000 \$50,000 \$17,000 \$17,000 \$20,000 \$30,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 110 S Paterson | | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers | upplies | \$31,000 \$110,000 \$35,000 \$50,000 \$17,000 \$17,000 \$20,000 \$30,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson | | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement | upplies | \$31,000 \$110,000 \$35,000 \$50,000 \$17,000 \$17,000 \$20,000 \$30,000 \$15,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 110 S Paterson | on | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement \$5,000 capitalization threshold | upplies | \$31,000 \$110,000 \$35,000 \$17,000 \$17,000 \$20,000 \$30,000 \$15,000 \$21,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson | on | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement \$5,000 capitalization threshold Various large tools and equipment W-4A W-84A | upplies | \$31,000 \$110,000 \$35,000 \$17,000 \$17,000 \$20,000 \$15,000 \$21,000 \$200,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 119 E Olin Ave & 110 S Paterson | on | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement \$5,000 capitalization threshold Various large tools and equipment W-4A W-84A Welder | upplies | \$31,000 \$110,000 \$35,000 \$17,000 \$17,000 \$20,000 \$15,000 \$21,000 \$155,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson | on | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement \$5,000 capitalization threshold Various large tools and equipment W-4A W-84A Welder Mapping & Survey Equipment Replace | upplies | \$31,000 \$110,000 \$35,000 \$17,000 \$17,000 \$20,000 \$15,000 \$220,000 \$155,000 \$40,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 110 S Paterson 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 110 S Paterson 110 S Paterson 110 S Paterson | on | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement \$5,000 capitalization threshold Various large tools and equipment W-4A W-84A Welder | upplies | \$31,000 \$110,000 \$35,000 \$17,000 \$17,000 \$20,000 \$15,000 \$220,000 \$155,000 \$40,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 110 S Paterson | on | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement \$5,000 capitalization threshold Various large tools and equipment W-4A W-84A Welder Mapping & Survey Equipment Replace Insert item 2024 Projects Project Name | upplies | \$31,000 \$110,000 \$35,000 \$17,000 \$17,000 \$20,000 \$15,000 \$221,000 \$200,000 \$155,000 \$40,000 \$13,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson | on | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement \$5,000 capitalization threshold Various large tools and equipment W-4A W-84A Welder Mapping & Survey Equipment Replace Insert item 2024 Projects Project Name W-24B | upplies | \$31,000 \$110,000 \$35,000 \$17,000 \$17,000 \$20,000 \$30,000 \$15,000 \$21,000 \$155,000 \$155,000 \$13,000 \$13,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 119 E Olin Ave & 110 S Paterson 119 E Olin Ave & 110 S Paterson | on | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement \$5,000 capitalization threshold Various large tools and equipment W-4A W-84A Welder Mapping & Survey Equipment Replace Insert item 2024 Projects Project Name W-24B W-71A | upplies | \$31,000 \$110,000 \$35,000 \$17,000 \$17,000 \$20,000 \$15,000 \$200,000 \$155,000 \$155,000 \$155,000 \$155,000 \$10,000 \$10,000 \$200,000 | 119 E Olin Ave110 S Paterson119 E Olin Ave119 E Olin Ave110 S Paterson110 S Paterson119 E Olin Ave & 110 S Paterson110 S Paterson | on | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement \$5,000 capitalization threshold Various large tools and equipment W-4A W-84A Welder Mapping & Survey Equipment Replace Insert item 2024 Projects Project Name W-24B W-10A | upplies | \$31,000 \$110,000 \$35,000 \$17,000 \$17,000 \$20,000 \$30,000 \$15,000 \$200,000 \$155,000 \$13,000 \$13,000 \$13,000 \$110,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 119 E Olin Ave & 110 S Paterson 110 S Paterson | on | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement \$5,000 capitalization threshold Various large tools and equipment W-4A W-84A Welder Mapping & Survey Equipment Replace Insert item 2024 Projects Project Name W-24B W-71A W-10A W-29A | upplies | \$31,000 \$110,000 \$35,000 \$17,000 \$17,000 \$20,000 \$15,000 \$200,000 \$155,000 \$13,000 \$13,000 \$110,000 \$200,000 \$110,000 \$30,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 110 S Paterson | on | | |
| Project Name W-51A W-89 W-31A W-76A LT3-Ferris Mower W-43 V Box Spreader EV Chargers Shore Replacement Box, Parts, and Su Various small equipment replacement \$5,000 capitalization threshold Various large tools and equipment W-4A W-84A Welder Mapping & Survey Equipment Replace Insert item 2024 Projects Project Name W-24B W-10A | upplies | \$31,000 \$110,000 \$35,000 \$17,000 \$17,000 \$20,000 \$15,000 \$200,000 \$155,000 \$13,000 \$13,000 \$110,000 \$200,000 \$110,000 \$30,000 | 119 E Olin Ave 110 S Paterson 119 E Olin Ave 119 E Olin Ave 110 S Paterson 110 S Paterson 110 S Paterson 119 E Olin Ave & 110 S Paterson 119 E Olin Ave & 110 S Paterson 110 S Paterson | on | | |

| Project Name | Est Cost | Location |
|--|-----------|---------------------------------|
| Shore Replacement Box, Parts, and Supplies | \$21,000 | 110 S Paterson |
| Various large tools and equipment | \$21,000 | 119 E Olin Ave & 110 S Paterson |
| Various small equipment replacements over the \$5,000 capitalization threshold | \$15,000 | 119 E Olin Ave & 110 S Paterson |
| Mapping & Survey Equipment Replacement | \$14,000 | 119 E Olin Ave & 110 S Paterson |
| Insert item 2025 Projects | | |
| Project name | Est Cost | Location |
| W-1A | \$110,000 | 110 S Paterson |
| W-8A | \$120,000 | 110 S Paterson |
| W-48B | \$165,000 | 110 S Paterson |
| W-69B | \$60,000 | 110 S Paterson |
| W-85 | \$60,000 | 110 S Paterson |
| W-17A | \$35,000 | 119 E Olin Ave |
| W-75B | \$60,000 | 110 S Paterson |
| Mapping & Survey Equipment Replacement | \$15,000 | 119 E Olin Ave & 110 S Paterson |
| Various small equipment replacements over the \$5,000 capitalization threshold | \$15,000 | 119 E Olin Ave & 110 S Paterson |
| Shore Replacement Box, Parts, and Supplies | \$31,000 | 110 S Paterson |
| Various large tools and equipment | \$22,000 | 119 E Olin Ave & 110 S Paterson |
| Drivable lift | \$120,000 | 110 S Paterson |
| Insert item 2026 Projects | | |
| Project name | Est Cost | Location |
| W-79A | \$40,000 | 110 S Paterson |
| W-103 | \$60,000 | 110 S Paterson |
| W-12A | \$130,000 | 110 S Paterson |
| W-101 | \$60,000 | 119 E Olin Ave |
| W-9A | \$115,000 | 110 S Paterson |
| W-34A | \$210,000 | 110 S Paterson |
| Mapping & Survey Equipment Replacement | \$16,000 | 119 E Olin Ave & 110 S Paterson |
| Various small equipment replacements over the \$5,000 capitalization threshold | \$15,000 | 119 E Olin Ave & 110 S Paterson |
| Shore Replacement Box, Parts, and Supplies | \$22,000 | 110 S Paterson |
| Various large tools and equipment | \$22,000 | 119 E Olin Ave & 110 S Paterson |
| | | |

Insert item

2027 Projects Project name Est Cost Location \$65,000 110 S Paterson W-30A W-39A \$50,000 110 S Paterson W-5B \$120,000 110 S Paterson W-25B \$175,000 110 S Paterson W-61B \$215,000 110 S Paterson \$16,000 119 E Olin Ave & 110 S Paterson Mapping & Survey Equipment Replacement \$15,000 119 E Olin Ave & 110 S Paterson Various small equipment replacements over the \$5,000 capitalization threshold Shore Replacement Box, Parts, and Supplies \$23,000 110 S Paterson \$23,000 119 E Olin Ave & 110 S Paterson Various large tools and equipment Insert item 2028 Projects Project Name Est Cost Location W-95A 110 S Paterson 130,000 W-16A 130,000 110 S Paterson

| Project Name | Est Cost | Location |
|--|----------|---------------------------------|
| W-55B | 130,000 | 110 S Paterson |
| W-60A | 45,000 | 119 E Olin Ave |
| W-57A | 125,000 | 110 S Paterson |
| W-74A | 40,000 | 119 E Olin Ave |
| Mapping & Survey Equipment Replacement | 17,000 | 119 E Olin Ave & 110 S Paterson |
| Various small equipment replacements over the \$5,000 capitalization threshold | 16,000 | 119 E Olin Ave & 110 S Paterson |
| Shore Replacement Box, Parts, and Supplies | 24,000 | 110 S Paterson |
| Various large tools and equipment | 24,000 | 119 E Olin Ave & 110 S Paterson |
| Insert item | a. | |

Operating Costs

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

| Over th | e next six | years, will | the project/program require any of the following IT resources? | \bigcirc Yes \bigcirc No | |
|---------|-------------|-------------------------------------|--|------------------------------|---|
| | Electronic | hardware | that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | 🔾 Yes 💿 No | |
| | Software | (either loca | al or in the cloud)? | 🔾 Yes 💿 No | |
| | A new we | bsite or ch | anges to an existing sites? | 🔾 Yes 💿 No | |
| For pro | jects/prog | grams requ | esting new software/hardware: | | |
| | - | submitted | a Software/Hardware Request form? st Form | 🔿 Yes 💿 No | |
| | | submitted lequest Form | an IT project request form? | 🔿 Yes 💿 No | |
| | Have you | worked wi | th IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No | |
| Change | s to existi | ng hardwa | re/ software: | | |
| | Will any e | xisting sof | tware or processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No | |
| | • | ve you uplo bital Materia | baded a plan for incorporating those changes to your agency's capital SharePoint folder? Is | 🔾 Yes 💿 No | |
| Surveil | ance Tech | nology: | | | |
| | - | elieve any o ec. 23.63(2 | of the hardware or software to be considered surveillance technology? Surveillance technology is defined | 🔾 Yes 💿 No | |
| | | • | nitted the surveillance request form to your agency's capital SharePoint folder? quest Attachment | 🔾 Yes 💿 No | |
| Other (| Operating | Costs | | | |
| | | costs, proje e following | ects/programs may have other operational impacts. Over the next six years, will the project/program ?? | ⊖Yes ⊖No | |
| | Facilities/ | land maint | tenance? | 🔾 Yes 💿 No | |
| | Vehicle se | tup or mai | intenance costs? | 🔾 Yes 💿 No | |
| | External n | nanageme | nt or consulting contracts? | 🔾 Yes 💿 No | |
| | How man | y additiona | al FTE positions required for ongoing operations of this project/program? | 0.00 | |
| Fstimat | e the nroi | iect/nrogra | am annual operating costs by major. | | |
| Ma | | | Description | | |
| | | | | | T |
| | | | | | |
| Insert | item | | | | |
| | Save | | Submit | | |
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| | Save and | Close |
|--|----------|-------|
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| | | | | | 2 |
|--|---|---|---|--|------------------|
| | | | apital Improvem | | |
| | | Pr | ogram Budget Prop | oosal | |
| dentifying Inform | ation | | | | |
| Agency | Water Utility | ~ | Proposal Name | Water Valve Cut-In Program 🗸 | |
| roject Number | 12387 | | Project Type | Program | |
| roject Category | Utility | | Priority: | 21 🗸 | |
| 023 Project Number | 14171 | | | | |
| escription | | | | | |
| nis program is for installin | ig new valve cut-ins to the | existing water infras | tructure. The goal of this pro | ogram is to eliminate areas of the city where water serv | ice is negative |
| | m description require u | | | | |
| - | rategic Plans and C | • | | | |
| Citywide Element: | Green and Resilient | | ✓ | | |
| Strategy | | | astructure to provide safe cle | ean drinking water. | ~ |
| - | oject/program advance | - | | cal infrastructure. Deducing the number of | |
| | | | our customers' confidence i | cal infrastucture. Reducing the number of n our system. | |
| Other Strategic Plans | : | | | | |
| Does the project/pro | gram advance goals in a using Forward, Metro Fe | | | han Imagine Madison (e.g. 💿 Yes 🔾 No | |
| Climate Forward, Hou | | gram would advar | nce and describe how the | project/program will help the City meet its stra | tegic goals. |
| | olan(s) the project/prog | | | te areas of the the city where water service is | |
| If yes, specify which p This program fits into ou | | | es into the system to eliminat | te aleas of the the city where water service is | |
| If yes, specify which p This program fits into ou | ur Asset management plan | | es into the system to eliminat | the areas of the the city where water service is | |
| If yes, specify which p This program fits into ou negatively impacted dur | ur Asset management plan ing water system maintena | | es into the system to elimina | | |
| If yes, specify which p This program fits into ou negatively impacted dur acial Equity and S We are continuing on | r Asset management plan ing water system maintena Gocial Justice ur efforts to articulate a | ance and repair. and prioritize racia | al equity and social justic | e in the City's budget and operations. Please res | • |
| If yes, specify which p This program fits into ou negatively impacted dur acial Equity and S We are continuing on | r Asset management plan ing water system maintena Gocial Justice ur efforts to articulate a | ance and repair. and prioritize racia | al equity and social justic | | • |
| If yes, specify which p This program fits into ou negatively impacted dur acial Equity and S We are continuing ou following questions | r Asset management plan ing water system maintena Gocial Justice ur efforts to articulate a | ance and repair. and prioritize racia responses into you | al equity and social justic ur budget narrative to en | e in the City's budget and operations. Please res | • |
| If yes, specify which p This program fits into ou negatively impacted dur acial Equity and S We are continuing ou following questions a Is the proposed proje | Ir Asset management plan ing water system maintena GOCial JUSTICE ur efforts to articulate a and incorporate these r ect/program primarily f ns that are not specifica | ance and repair. and prioritize racia responses into you focused on mainte | al equity and social justic ur budget narrative to en enance or repair? | e in the City's budget and operations. Please res | ∙ ∙ ⊖Yes (|
| If yes, specify which p This program fits into ou negatively impacted dur actial Equity and S We are continuing ou following questions Is the proposed projo For projects/program address? How and for | Ir Asset management plan ing water system maintena GOCial JUSTICE ur efforts to articulate a and incorporate these r ect/program primarily f ns that are not specifica or whom? n is to add valves to the sys | ance and repair. and prioritize racia responses into you focused on mainta ally focused on ma | al equity and social justic ur budget narrative to en enance or repair? aintenance and repair, wl | e in the City's budget and operations. Please res sure racial equity is included in decision-making | ∙ ∙ ⊖Yes (|
| If yes, specify which p This program fits into ou negatively impacted dur actial Equity and S We are continuing ou following questions Is the proposed proj For projects/program address? How and fo The goal of this program and maintenance system | Ir Asset management plan ing water system maintena GOCial JUSTICE ur efforts to articulate a and incorporate these r ect/program primarily f ns that are not specifica or whom? n is to add valves to the sys mwide. | ance and repair. and prioritize racia responses into you focused on maintu ally focused on ma stem where needed ta may include qu | al equity and social justic ur budget narrative to en enance or repair? aintenance and repair, wi to reduce the number of cus alitative and quantitative | e in the City's budget and operations. Please res sure racial equity is included in decision-making nat specific inequities does this program intend t | ∙ ∙ ⊖Yes (|
| If yes, specify which p This program fits into ou negatively impacted dur acial Equity and S We are continuing or following questions a Is the proposed proj For projects/program address? How and fo The goal of this program and maintenance syster What data helped sh tracts, environmenta | Ir Asset management plan ing water system maintena GOCial JUSTICE ur efforts to articulate a and incorporate these r ect/program primarily f ns that are not specifica or whom? n is to add valves to the sys mwide. | ance and repair. and prioritize racia responses into you focused on mainte ally focused on ma stem where needed ta may include qu recommendation | al equity and social justic ur budget narrative to en enance or repair? aintenance and repair, wi to reduce the number of cus alitative and quantitative | e in the City's budget and operations. Please res sure racial equity is included in decision-making hat specific inequities does this program intend tomers impacted by unplanned outages due to repair e data such as demographic, qualified census d Social Justice Analysis, or other sources. | ∙ ∙ ⊖Yes (|

| Idget Information Prior Appropriation* | | | | | my, or reduci | | nge impacts, reducir nental impact of city | |
|---|------------|----------|---|---|---------------|-------------------|---|----------|
| | | | | | | | | |
| *Based on Fiscal Years 2016-2021 | 1 | \$16,000 | 2016-2021 Ad | tuals | \$11,96 | 6 2022 Bud | get \$16,000 | |
| | | | | | | | | |
| dget by Funding Source | | | | | | | | |
| Funding Source | | 2023 | 2024 | 2025 | | 2026 | 2027 | 2028 |
| eserves Applied | ▼ Totol | 40,000 | 42,00 | | 44,000 | 46,000 | 47,000 | 48,000 |
| Insert Funding Source | Total | \$40,000 | \$42,00 | U | \$44,000 | \$46,000 | \$47,000 | \$48,000 |
| dget by Expenditure Type Expense Type | } | 2023 | 2024 | 202 | 5 | 2026 | 2027 | 2028 |
| /ater Network | ~ | 40,000 | 42,00 | 00 | 44,000 | 46,000 | 47,000 | 48,000 |
| | Total | \$40,000 | \$42,00 | 00 | \$44,000 | \$46,000 | \$47,000 | \$48,000 |
| roject Schedule & L 2023 Projects | ocación | | | | | | | |
| Project | Name | | | | | | | |
| | | | Est Cost Lo | cation | | | | |
| 2023 Cut-in Valves | | | | <i>cation</i> ty-wide | | | | |
| 2023 Cut-in Valves Insert item 2024 Projects | | | | | | | | |
| Insert item | Name | | \$40,000 Ci | | | | | |
| Insert item 2024 Projects Project 2024 Cut-in Valves | Name | | \$40,000 Ci Est Cost Lo | ty-wide | | | | |
| Insert item 2024 Projects Project 2024 Cut-in Valves Insert item | Name | | \$40,000 Ci Est Cost Lo | ty-wide cation | | | | |
| Insert item 2024 Projects Project 2024 Cut-in Valves | | | \$40,000 Ci Est Cost Lo \$42,000 Ci | ty-wide cation | | | | |
| Insert item 2024 Projects 2024 Cut-in Valves Insert item 2025 Projects | | | \$40,000 Ci Est Cost Lo \$42,000 Ci Est Cost Lo | ty-wide cation ty-wide | | | | |
| Insert item 2024 Projects 2024 Cut-in Valves Insert item 2025 Projects Project | | | \$40,000 Ci Est Cost Lo \$42,000 Ci Est Cost Lo | ty-wide cation ty-wide cation | | | | |
| Insert item 2024 Projects 2024 Cut-in Valves Insert item 2025 Projects 2025 Cut-in Valves Insert item 2026 Projects Project | : name | | \$40,000 Ci Est Cost Lo \$42,000 Ci Est Cost Lo \$44,000 Ci Est Cost Lo | ty-wide cation ty-wide cation ty-wide pration | | | | |
| Insert item 2024 Projects 2024 Cut-in Valves Insert item 2025 Projects 2025 Cut-in Valves Insert item 2026 Projects 2026 Cut-in Valves | : name | | \$40,000 Ci Est Cost Lo \$42,000 Ci Est Cost Lo \$44,000 Ci Est Cost Lo | ty-wide cation ty-wide cation ty-wide | | | | |
| Insert item 2024 Projects 2024 Cut-in Valves Insert item 2025 Projects 2025 Cut-in Valves Insert item 2026 Projects Project | : name | | \$40,000 Ci Est Cost Lo \$42,000 Ci Est Cost Lo \$44,000 Ci Est Cost Lo | ty-wide cation ty-wide cation ty-wide pration | | | | |
| Insert item 2024 Projects 2024 Cut-in Valves Insert item 2025 Projects 2025 Cut-in Valves Insert item 2026 Projects 2026 Cut-in Valves Insert item 2026 Cut-in Valves Insert item 2027 Projects | name | | \$40,000 Ci Est Cost Lo \$42,000 Ci Est Cost Lo \$44,000 Ci \$44,000 Ci \$46,000 Ci \$46,000 Ci \$46,000 Ci \$46,000 Ci \$46,000 Ci | ty-wide cation ty-wide cation ty-wide cation ty-wide cation ty-wide | | | | |
| Insert item 2024 Projects Project 2024 Cut-in Valves Insert item 2025 Projects Project 2026 Cut-in Valves Insert item 2026 Cut-in Valves Insert item 2026 Cut-in Valves Insert item 2027 Projects Project 2027 Cut-in Valves | name | | \$40,000 Ci Est Cost Lo \$42,000 Ci Est Cost Lo \$44,000 Ci Est Cost Lo \$46,000 Ci Est Cost Lo \$46,000 Ci Est Cost Lo | ty-wide cation ty-wide cation ty-wide cation ty-wide | | | | |
| Insert item 2024 Projects Project 2024 Cut-in Valves Insert item 2025 Projects Project 2026 Cut-in Valves Insert item 2026 Cut-in Valves Insert item 2027 Projects Project 2027 Projects Project 2027 Cut-in Valves Insert item | name | | \$40,000 Ci Est Cost Lo \$42,000 Ci Est Cost Lo \$44,000 Ci \$44,000 Ci \$46,000 Ci \$46,000 Ci \$46,000 Ci \$46,000 Ci \$46,000 Ci | ty-wide cation ty-wide cation ty-wide cation ty-wide cation ty-wide | | | | |
| Insert item 2024 Projects Project 2024 Cut-in Valves Insert item 2025 Projects Project 2026 Cut-in Valves Insert item 2026 Cut-in Valves Insert item 2026 Cut-in Valves Insert item 2027 Projects | name | | \$40,000 Ci Est Cost Lo \$42,000 Ci Est Cost Lo \$44,000 Ci \$44,000 Ci \$44,000 Ci \$44,000 Ci \$46,000 Ci \$46,000 Ci \$46,000 Ci \$46,000 Ci | ty-wide cation ty-wide cation ty-wide cation ty-wide cation ty-wide | | | | |

Operating Costs

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

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

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

| A ne | w website or c | hanges to an existing sites? | 🔿 Yes 💿 No |
|----------------|---|---|--------------|
| For projects | /programs req | uesting new software/hardware: | |
| | you submitted | d a Software/Hardware Request form? | 🔾 Yes 💿 No |
| | you submitted | d an IT project request form? m | 🔾 Yes 💿 No |
| Have | you worked w | vith IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | . 🔿 Yes 💿 No |
| Changes to e | existing hardwa | are/ software: | |
| Will | any existing so | ftware or processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| | s, have you upl | loaded a plan for incorporating those changes to your agency's capital SharePoint folder? | 🔿 Yes 🍥 No |
| Surveillance | Technology: | | |
| - | ou believe any <u>GO Sec. 23.63(</u> | of the hardware or software to be considered surveillance technology? Surveillance technology is defined <u>2</u>). | 🔾 Yes 💿 No |
| - | - | omitted the surveillance request form to your agency's capital SharePoint folder? equest Attachment | 🔿 Yes 💿 No |
| | • | jects/programs may have other operational impacts. Over the next six years, will the project/program ng? | ⊖Yes ⊖No |
| Facili | ities/land main | itenance? | 🔾 Yes 💿 No |
| Vehio | cle setup or ma | aintenance costs? | 🔿 Yes 🂿 No |
| Exter | rnal manageme | ent or consulting contracts? | 🔾 Yes 	 No |
| How | many addition | nal FTE positions required for ongoing operations of this project/program? | 0.00 |
| Estimate the | e project/progr | ram annual operating costs by major. | |
| Major | Annual Cost | Description | 1 |
| | | | |
| Insert item | | | |
| Save | | Submit | |
| Votes | | | |
| | | | |
| | | | Ver 1 031420 |
| Save and Close | | | |

| | | | | | In Progress |
|---|--|---------------------|---------------------------------|--|---|
| | | 2023 C | apital Improvem | ent Plan | in rigiess |
| | | Pi | roject Budget Propo | osal | |
| Identifying Inform | nation | | | | |
| Agency | Water Utility | ~ | Proposal Name | Well 19 Iron and Manganese F | iltor ¥ |
| Project Number | 10448 | | Project Type | Project | |
| Project Category | Utility | | Priority: | 1 ~ | |
| Description | | | | | |
| | Progress will be measured by | | | - | The goal of this project is to improve meet Madison Water Utility standards. |
| Does the project/progra | am description require up | dates? If yes, ple | ease include below. | | |
| | | | | | |
| Alignment with St | ratogic Plans and Ci | tuwido Driori | ition | | |
| Citywide Element: | rategic Plans and Ci | tywide Prior | v | | |
| Strategy | | supply and infrastr | ucture to provide safe clean | drinking water | ~ |
| | oject/program advances | | · · | | |
| | ater quality regulations and go | | | tical infrastructure. | |
| Other Strategic Plans | | | | | |
| Does the project/pro | | • • | or strategic plan other th | nan Imagine Madison (e.g. Clima | ate 💿 Yes 🔿 No |
| If yes, specify which | plan(s) the project/progra | am would advan | ce and describe how the | project/program will help the C | ity meet its strategic goals. |
| provision of safe, high o | quality water to residents with | hin the Well 19 ser | vice area. It supports the Clin | ports the Housing Forward initiative nate Forward agenda in that one cor ole frequency drives to the new moto | mponent of the project will |
| Racial Equity and S | Social Justice | | | | |
| - | | - | | in the City's budget and operation in the City's budget and operation in the context of the cont | |
| Is the proposed proje | ect/program primarily foc | used on mainter | nance or repair? | | 🔿 Yes 💿 No |
| For projects/program intend to address? He | | focused on main | ntenance and repair, wha | t specific inequities does this pr | ogram |
| naturally-occurring cont | | ng degrees in the a | equifer that supplies the City | e and radium from the source water. 's water. Iron, manganese and radiur ntaminants. | |
| Madison's near west sid | e including the University of V n service area without regard | Wisconsin and Univ | versity of Wisconsin Hospital | nplex. This well supplies water to a l campuses. Because water is supplie etc., any improvements to the well's w | d to all |
| • | | | • | lata such as demographic, quali Social Justice Analysis, or other | |
| - | of Well 19 was obtained from | | • • | | |
| Is the proposed budg | get or budget change relat | ted to a recomm | endation from a Neighbo | rhood Resource Team (NRT)? | 🔿 Yes 💿 No |
| Climate Resilience | and Sustainability | | | | |
| | proving energy efficiency, | | | dressing climate change impact educing the environmental imp | |

If yes, describe how.

Yes, the project improves climate resilience and sustainability through the replacement of 50-year old pump motors with new, more energy efficient motors and the addition of energy-saving variable frequency drives to the new motors where there were none before.

Budget Information

| Prior Appropriation* | \$1,066,612 | 2016-2022 Actuals | \$175,612 |
|----------------------------------|-------------|-------------------|-----------|
| *Based on Fiscal Years 2016-2022 | | | |

Budget by Funding Source

| Funding Source | | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|---------------------------------------|-------|-------------|----------|------|------|------|------|
| Borrowing - Revenue Bonds | ~ | 8,116,000 | 81,000 | | | | |
| | Total | \$8,116,000 | \$81,000 | \$0 | \$0 | \$0 | \$0 |
| I I I I I I I I I I I I I I I I I I I | | | | | | | |

Insert Funding Source

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

⊖Yes ⊖No

Budget by Expenditure Type

| Expense Type | | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|--------------|-------|-------------|----------|------|------|------|------|
| Building | ~ | 8,116,000 | 81,000 | | | | |
| | Total | \$8,116,000 | \$81,000 | \$0 | \$0 | \$0 | \$0 |

Insert Expense Type

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

Project Schedule & Location

Can this project be mapped?

2023 Status

| | Status/Phase | Est Cost | Description |
|--------|--|-------------|----------------------------------|
| | Construction/Implemer | \$8,116,000 | Start construction on the filter |
| Insert | t item | | |
| 2024 | Status | | |
| | Status/Phase | Est Cost | Description |
| | Construction/Implemer ~ | \$81,000 | Additional Water Utility labor |
| Insert | t item | | |
| 2025 | Status | | |
| | Status/Phase | Est Cost | Description |
| | ~ | | |
| Insert | t item | | |
| 2026 | Status | | |
| | Status/Phase | Est Cost | Description |
| | ~ | | |
| Insert | t item | | |
| 2027 | Status | | |
| | Status/Phase | Est Cost | Description |
| | ~ | • | |
| Insert | t item | | |
| 2028 | Status | | |
| | Status/Phase | Est Cost | Description |
| | `````````````````````````````````````` | / | |
| | | | |

Insert item

Operating Costs

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

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

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

| A ne | ew website o | or changes to ar | n existing sites? | 🔾 Yes 💿 No |
|-------------|--|-----------------------------------|---|--------------|
| For proje | ects/program | ns requesting ne | ew software/hardware: | |
| | e you submi ew Software R | | /Hardware Request form? | 🔾 Yes 💿 No |
| Hav | | tted an IT proje | ct request form? | 🔿 Yes 💿 No |
| Hav | e you worke | d with IT to cor | nplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔿 Yes 💿 No |
| Changes | to existing h | ardware/ softw | /are: | |
| Will | any existing | software or pr | ocesses need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| • | es, have you | • • | n for incorporating those changes to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| | nce Technolo | 0. | | |
| | you believe a | | ware or software to be considered surveillance technology? Surveillance technology is defined in | 🔿 Yes 🍥 No |
| - | · • | submitted the set Request Attache | surveillance request form to your agency's capital SharePoint folder? ment | 🔿 Yes 💿 No |
| In addition | perating Cost on to IT cost ony of the fol | s, projects/prog | rams may have other operational impacts. Over the next six years, will the project/program | |
| Faci | lities/land m | aintenance? | | ● Yes ○ No |
| Veh | icle setup or | maintenance c | osts? | 🔾 Yes 💿 No |
| Exte | ernal manage | ement or consu | Iting contracts? | 🔾 Yes 🍳 No |
| Hov | v many addit | tional FTE posit | ions required for ongoing operations of this project/program? | 0.00 |
| Estimate | the project/ | program annua | al operating costs by major. | |
| M | ajor | Annual Cost | Description | |
| | | | | |
| Insert ite | em | | | |
| | | | | |
| | Save | | Submit | |
| | | | | |
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| | | | | | In Progress |
|---|--|-----------------------|--|---|------------------|
| | | | apital Improvem roject Budget Propo | | |
| Identifying Inforn | nation | | | | |
| Agency | | ~ | Proposal Name | | |
| Project Number | Water Utility 14025 | | Project Type | Well 27 Iron & Manganese Mitigation ¥ Project | |
| Project Category | Utility | | Priority: | 4 ~ | |
| Description | | | | | |
| Elevated levels of iron and | ical aquifer profiling will see | | | e addressed. In addition, radium levels periodically nant levels and determine whether well reconstru | |
| Does the project/progra | am description require u | pdates? If yes, pl | ease include below. | | |
| | | | | | |
| Alignment with St | rategic Plans and C | itywide Prior | ities | | |
| Citywide Element: | Green and Resilient | | ~ | | |
| Strategy | Protect Madison's water | r supply and infrasti | ucture to provide safe clean | drinking water. | ~ |
| Describe how this pr | roject/program advances | the Citywide Ele | ment: | | |
| Meeting established wa | ater quality regulations and g | goals is essential to | renewing and maintaing critic | al infrasture. | |
| Forward, Housing Fo | ogram advance goals in a prward, Metro Forward, N | Vision Zero)? | | han Imagine Madison (e.g. Climate | ● Yes ○ No |
| | | | nce and describe how the | project/program will help the City meet its | strategic goals. |
| This project is included | d in the Master Plan and the | long term CIP. | | | |
| Racial Equity and S | Social Justica | | | | |
| We are continuing or | ur efforts to articulate an | • | • • • | in the City's budget and operations. Please are racial equity is included in decision-mak | • |
| Is the proposed proje | ect/program primarily fo | cused on mainte | nance or repair? | | 🔾 Yes 🌘 No |
| For projects/program intend to address? He | • | y focused on mai | ntenance and repair, wha | t specific inequities does this program | |
| | Vell 27 seeks to improve drir | nking water quality l | by removing iron and mangar | nese which discolor water for all of the residents | |
| • | | | • | data such as demographic, qualified census Social Justice Analysis, or other sources. | |
| | roach will evaluate social, er nd social justice will be impo | | • | the order of completion for these projects in our | |
| Is the proposed bud | get or budget change rela | ated to a recomm | endation from a Neighbo | rhood Resource Team (NRT)? | 🔿 Yes 💿 No |
| Climate Resilience | e and Sustainability | | | | |
| | proving energy efficiency | | | Idressing climate change impacts, reducing reducing the environmental impact of city | ⊚ Yes ⊖ No |
| If yes, describe how | <i>w</i> . | | | | |
| | ove things by improving wate umping and treatment of thi | | - | m it will reduce the amount of annual flushing, | |

Budget Information

Prior Appropriation*
*Based on Fiscal Years 2016-2022

| Funding Source | 20 | 023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|--|--------------------------------|----------------|------------------------|------------------------|----------|------|------|
| orrowing - Revenue Bonds | ~ | 63,000 | 0 | | | | |
| | Total | \$63,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Insert Funding Source | | | | | | | |
| If TIF | or Impact Fee | unding source | e, which district(s |)? | | | |
| dget by Expenditure Type | | | | | | | |
| Expense Type | 20 | 23 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Machinery and Equipment | ~ | 63,000 | 0 | | | | |
| | Total | \$63,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Insert Expense Type | lotal | \$05,000 | ŞU | ŞU | ŞU | ŞU | ŞU |
| plain any changes from the | 2022 CIP in th | e proposed f | unding for this pro | ject/program. | | | |
| | | | | | | | |
| | | | | | | | |
| Project Schedule & Lo | ocation | | | | | | |
| - | | | | | | | |
| an this project be mapped | f | ⊙ Yes ⊖ No | , | | | | |
| What is the location of the | project? | 18 N Randall A | ve | | | | |
| | | | | | | | |
| | | | | | | | |
| 2023 Status | | | | | | | |
| Status/Phase | Est Cost | Description | | | | | |
| Planning | ✓ \$63,000 | | g services to evaluate | e the water quality of | the well | | |
| Insert item | ÷ 903,000 | Lingineerin | b services to evaluat | e the water quality of | | | |
| 2024 Status | | | | | | | |
| Status/Phase | Est Cost | Description | | | | | |
| | ∨ \$0 | | | | | | |
| Insert item | | | | | | | |
| | | | | | | | |
| 2025 Status | | | | | | | |
| 2025 Status Status/Phase | Est Cost | Description | 1 | | | | |
| Status/Phase | Est Cost | Description | | | | | |
| Status/Phase | | Description | | | | | |
| Status/Phase Insert item Status Status | • | | | | | | |
| Status/Phase | ► Est Cost | Description | | | | | |
| Status/Phase Insert item 2026 Status Status/Phase | • | | | | | | |
| Status/Phase Insert item Status/Phase Insert item Insert item | ► Est Cost | | | | | | |
| Status/Phase Insert item Status/Phase Status/Phase Insert item 2027 Status | Est Cost | Description | | | | | |
| Status/Phase Insert item Status/Phase Insert item Insert item | ► Est Cost | | | | | | |
| Status/Phase Insert item Status/Phase Status/Phase Insert item 2027 Status | Est Cost Est Cost | Description | | | | | |
| Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase | Est Cost Est Cost | Description | | | | | |
| Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase Insert item Insert item | Est Cost Est Cost | Description | | | | | |

2016-2022 Actuals

Operating Costs

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

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

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

 Software (either local or in the cloud)?

 A new website or changes to an existing sites?

 Yes

For projects/programs requesting new software/hardware:

| • | ubmitted a Software are Request Form | e/Hardware Request form? | 🔾 Yes 💿 No |
|---|--|---|--------------|
| | ubmitted an IT proje | ect request form? | 🔾 Yes 💿 No |
| Have you w | orked with IT to co | mplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Changes to exist | ing hardware/ softw | ware: | |
| Will any exi | sting software or p | rocesses need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have Agency Capit | • • • | n for incorporating those changes to your agency's capital SharePoint folder? | 🔿 Yes 💿 No |
| Surveillance Tecl | hnology: | | |
| Do you beli MGO Sec. 2 | • | ware or software to be considered surveillance technology? Surveillance technology is defined in | 🔿 Yes 💿 No |
| • • | you submitted the Budget Request Attach | surveillance request form to your agency's capital SharePoint folder? Iment | 🔿 Yes 💿 No |
| Other Operating In addition to IT require any of th | costs, projects/pro | grams may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/la | nd maintenance? | | 🔾 Yes 💿 No |
| Vehicle setu | up or maintenance of | costs? | 🔾 Yes 💿 No |
| External ma | anagement or consu | ulting contracts? | 🔾 Yes 💿 No |
| How many | additional FTE posit | tions required for ongoing operations of this project/program? | 0.00 |
| Estimate the pro | ject/program annu | al operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| Insert item | | | |
| | | | |
| | | | |
| Save | | Submit | |
| | | | |
| | | | |
| | | | Ver 1 031422 |

| | | | Capital Improvem roject Budget Propo | | |
|--|--|---------------------------------------|---|--|---------------------------|
| Identifying Inform | ation | | | | |
| Agency | Water Utility | ~ | Proposal Name | Well 28 Iron & Manganese Mitigation ➤ | |
| Project Number | 17604 | | Project Type | Project | |
| Project Category | Utility | | Priority: | 5 ~ | |
| Description | | | | | |
| | | | ard standards and need to be is a viable alternative to well | e addressed. Vertical aquifer profiling will seek to i nead treatment. | dentify strata causing th |
| | | | | | |
| oes the project/progra | m description require u | updates? If yes, pl | ease include below. | | |
| | | | | | |
| | | | | | |
| Alignment with Str | ategic Plans and (| Citywide Prior | ities | | |
| Citywide Element: | Green and Resilient | | ~ | | |
| Strategy | Protect Madison's wate | er supply and infrasti | ructure to provide safe clean | drinking water. | ~ |
| Describe how this pro | oject/program advance | s the Citywide Ele | ment: | | |
| Meeting established wat | ter quality regulations and | goals is essential to | renewing and maintaing critia | al infrasture. | |
| If yes, specify which p | | gram would advar | nce and describe how the | project/program will help the City meet its | strategic goals. |
| This project is included i | in the Master Plan and the | long term CIP. | | | |
| following questions a Is the proposed proje | r efforts to articulate a nd incorporate these re ct/program primarily fe s that are not specifical | esponses into you ocused on mainte | r budget narrative to ensu nance or repair? | in the City's budget and operations. Please are racial equity is included in decision-mak at specific inequities does this program | |
| | ell 28 seeks to improve dri | nking water quality l | by removing iron and mangan | ese which discolor water for all of the residents | |
| • | | | • | data such as demographic, qualified census Social Justice Analysis, or other sources. | |
| | oach will evaluate social, e d social justice will be impo | , | | the order of completion for these projects in our | |
| Is the proposed budg | et or budget change re | lated to a recomm | endation from a Neighbo | rhood Resource Team (NRT)? | ⊖Yes ⊚No |
| Climate Resilience | | | | | |
| | proving energy efficient | - | | dressing climate change impacts, reducing reducing the environmental impact of city | ⊚ Yes ⊖ No |
| If yes, describe how | | valle over the lass to me | a will raduce the amount of | us fluching and the accepted summing and | |
| It will indirectly improve treatment of this non-re | | rens over the long tern | n will reduce the amount of ann | ual flushing, and the associated pumping and | |

Budget Information Prior Appropriation* 2016-2022 Actuals *Based on Fiscal Years 2016-2022 **Budget by Funding Source** Funding Source 2023 2024 2025 2026 2027 63,000 Borrowing - Revenue Bonds v Total \$63,000 \$0 \$0 \$0 Insert Funding Source If TIF or Impact Fee funding source, which district(s)? **Budget by Expenditure Type** Expense Type 2023 2024 2025 2026 2027 Machinery and Equipment × 63,000 0 Total \$63,000 \$0 \$0 \$0 Insert Expense Type Explain any changes from the 2022 CIP in the proposed funding for this project/program.

| | Project Schedule & Location an this project be mapped? | ● Yes 🔿 No | |
|---|---|--|--|
| N | Vhat is the location of the project? | 8210 Old Sauk Road | |
| | 2023 Status | | |
| | Status/Phase Est Cost | Description | |
| | Planning ¥ \$63,000 | Engineering services to evaluate the water quality of the well | |

2028

2028

\$0

\$0

o Yes ○ No

\$0

\$0

| | Planning | ~ | \$63 <i>,</i> 000 | Engineering services to evaluate the water quality of the well |
|-------|--------------|---|-------------------|--|
| Inser | t item | | | |
| 2024 | Status | | | |
| | Status/Phase | | Est Cost | Description |
| | | ~ | \$0 | |
| Inser | t item | | | |
| 2025 | Status | | | |
| | Status/Phase | | Est Cost | Description |
| | | ~ | | |
| Inser | t item | | | |
| 2026 | Status | | | |
| | Status/Phase | | Est Cost | Description |
| | | ~ | | |
| Inser | t item | | | |
| 2027 | Status | | | |
| | Status/Phase | | Est Cost | Description |
| | | ~ | | |
| Inser | t item | | | |
| 2028 | Status | | | |
| | Status/Phase | | Est Cost | Description |
| | | ~ | • | |
| Inser | t item | | | |

Operating Costs

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

Over the next six years, will the project/program require any of the following IT resources? Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

 Software (either local or in the cloud)?

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

 For projects/programs requesting new software/hardware:

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

| IT New Software Request Form | |
|--|--------------|
| Have you submitted an IT project request form? IT Project Request Form | 🔾 Yes 💿 No |
| Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Changes to existing hardware/ software: | |
| Will any existing software or processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Agency Capital Materials | 🔿 Yes 💿 No |
| Surveillance Technology: | |
| Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). | 🔾 Yes 💿 No |
| If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Surveillance Budget Request Attachment | 🔾 Yes 💿 No |
| Other Operating Costs In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following: | |
| Facilities/land maintenance? | 🔾 Yes 💿 No |
| Vehicle setup or maintenance costs? | 🔾 Yes 💿 No |
| External management or consulting contracts? | 🔾 Yes 	 O No |
| How many additional FTE positions required for ongoing operations of this project/program? | 0.00 |
| Estimate the project/program annual operating costs by major. | |
| Major Annual Cost Description | |

| Insert item | |
|-------------|--------|
| Save | Submit |
| | |

| | | 2023 C | apital Improvem | ent Plan | In Progress |
|--|---|-----------------------|---|--|---------------------------|
| | | P | roject Budget Propo | osal | |
| Identifying Inform | nation | | | | |
| Agency | Water Utility | ~ | Proposal Name | Well 30 Iron & Manganese Mitigation ➤ | |
| Project Number | 17603 | | Project Type | Project | |
| Project Category | Utility | | Priority: | 6 🗸 | |
| Description | | | | | |
| | | | ard Standards and need to be is a viable alternative to well | e addressed. Vertical aquifer profiling will see to id nead treatment. | entify strata causing the |
| | | | | | |
| Does the project/progra | am description require u | pdates? If yes, ple | ease include below. | | |
| | | | | | |
| Alignment with St | rategic Plans and C | Citywide Prior | ities | | |
| Citywide Element: | Green and Resilient | | ~ | | |
| Strategy | Protect Madison's wate | r supply and infrastr | ucture to provide safe clean | drinking water. | ~ |
| Describe how this pr | oject/program advances | s the Citywide Ele | ment: | | |
| Meeting established wa | ter quality regulations and | goals is essential to | renewing and maintaing critia | al infrasture. | |
| Other Strategic Diana | | | | | |
| Other Strategic Plans Does the project/pro | | a Citywide agenda | or strategic plan other th | nan Imagine Madison (e.g. Climate | ● Yes 🔿 No |
| Forward, Housing Fo | rward, Metro Forward, | Vision Zero)? | | | |
| | | | ice and describe how the | project/program will help the City meet its | strategic goals. |
| This project is included | in the Master Plan and the | long term CIP. | | | |
| Racial Equity and S | Social Justice | | | | |
| We are continuing ou | ur efforts to articulate ar | | | in the City's budget and operations. Please are racial equity is included in decision-mak | |
| | | | | ine racial equity is included in decision-mak | |
| is the proposed proje | ect/program primarily fo | icused on maintei | nance or repair? | | 🔾 Yes 🌘 No |
| For projects/program intend to address? Ho | - | y focused on mai | ntenance and repair, wha | t specific inequities does this program | |
| The proposed work at W that are served by Well 3 | | nking water quality b | by removing iron and mangan | ese which discolor water for all of the residents | |
| • | | • • | • | data such as demographic, qualified census Social Justice Analysis, or other sources. | |
| - | • | | • • | the order of completion for these projects in our | |
| long-term CIP. Equity an | nd social justice will be impo | rtant determinants. | | | |
| Is the proposed budg | get or budget change rel | ated to a recomm | endation from a Neighbo | rhood Resource Team (NRT)? | 🔿 Yes 🍙 No |
| Climate Resilience | and Sustainability | | | | |
| Does this project/p | program improve the city proving energy efficienc | 's climate resilier | | dressing climate change impacts, reducing reducing the environmental impact of city | ⊚ Yes ⊖ No |
| If yes, describe hov | N. | | | | |
| It will indirectly impro | | | - | n it will reduce the amount of annual flushing, | |

Budget Information

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

| Funding Source | | 2023 | ; | 2024 | 2025 | 2026 | 2027 | 2028 |
|---|----------------------|----------------------|----------------------------|------------------------|------------------------|-----------------------|-----------------------|------|
| Borrowing - Revenue Bonds | ~ | | 63,000 | 0 | | | | |
| | Total | ç | \$63,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Insert Funding Source | | | | | | | | |
| If T | F or Im | pact Fee fun | nding sourc | e, which district(s |)? | | | |
| udget by Expenditure Typ | е | | | | | | | |
| Expense Type | | 2023 | | 2024 | 2025 | 2026 | 2027 | 2028 |
| Machinery and Equipment | ~ | | 53,000 | 0 | | | | |
| | Total | | | | ćo | \$0 | ćo | έŋ |
| Insert Expense Type | iotai | Şt | 53,000 | \$0 | \$0 | ŞU | \$0 | \$0 |
| plain any changes from t | he 2022 | CIP in the p | proposed fu | Inding for this pro | ject/program. | | | |
| | | | | | | | | |
| | | | | | | | | |
| Ducia et Cabadula 9 | ا م م م ا | . | | | | | | |
| Project Schedule & | | | | | | | | |
| Can this project be mappe | ed? | C | Yes ONO | | | | | |
| What is the location of th | e proie | t? 11 | .33 Moorland | 4 R4 | | | | |
| | | | | | | | | |
| | | | | | | | | |
| 2023 Status | | | | | | | | |
| | | | | | | | | |
| Status/Phase | | Est Cost | Description | | | 1 | | |
| Planning | ~ | \$63,000 | Engineering | g services to evaluate | e the water quality of | the water at differer | it points in the well | |
| Insert item 2024 Status | | | | | | | | |
| Status/Phase | | Est Cost | Description | | | | | |
| Statusy Thuse | | \$0 | Description | | | | | |
| Insert item | | ĴΟ | | | | | | |
| 2025 Status | | | | | | | | |
| Status/Phase | | Est Cost | Description | | | | | |
| | ~ | | | | | | | |
| | | | | | | | | |
| Insert item | | | | | | | | |
| Insert item 2026 Status | | | | | | | | |
| | | Est Cost | Description | | | | | |
| 2026 Status | ~ | Est Cost | Description | | | | | |
| 2026 Status | ~ | Est Cost | Description | | | | | |
| 2026 Status Status/Phase | ~ | Est Cost | Description | | | | | |
| 2026 Status Status/Phase | ~ | Est Cost Est Cost | Description Description | | | | | |
| 2026 Status Status/Phase | ~ | | | | | | | |
| 2026 Status Status/Phase Insert item 2027 Status Status/Phase Insert item Insert item | | | | | | | | |
| 2026 Status Status/Phase Insert item 2027 Status Status/Phase | | | | | | | | |
| 2026 Status Status/Phase Insert item 2027 Status Status/Phase Insert item Insert item | | | | | | | | |

Operating Costs

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

o Yes ∩ No

Over the next six years, will the project/program require any of the following IT resources? Electronic hardware that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.?

| Software (either local or in the cloud)? | ⊙ Yes ⊖ No |
|---|------------|
| A new website or changes to an existing sites? | 🔾 Yes 💿 No |
| For projects/programs requesting new software/hardware: | |
| Have you submitted a Software/Hardware Request form? | 🔾 Yes 💿 No |

| IT New Software Request Form | |
|--|------------|
| Have you submitted an IT project request form? IT Project Request Form | 🔾 Yes 💿 No |
| Have you worked with IT to complete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Changes to existing hardware/ software: | |
| Will any existing software or processes need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Agency Capital Materials | 🔿 Yes 💿 No |
| Surveillance Technology: | |
| Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in MGO Sec. 23.63(2). | 🔾 Yes 💿 No |
| If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? Surveillance Budget Request Attachment | 🔾 Yes 💿 No |
| Other Operating Costs In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following: | |
| Facilities/land maintenance? | 🔾 Yes 💿 No |
| Vehicle setup or maintenance costs? | 🔾 Yes 💿 No |
| External management or consulting contracts? | 🔾 Yes 	 No |
| How many additional FTE positions required for ongoing operations of this project/program? | 0.00 |
| Estimate the project/program annual operating costs by major. | |
| Major Annual Cost Description | |

| Insert item | |
|-------------|--------|
| Save | Submit |
| | |

| | | | apital Improvem oject Budget Propo | | | in Progress |
|--|--|--|--|---|--|--|
| Identifying Inform | ation | | | | | |
| Agency | Water Utility | ~ | Proposal Name | | | |
| Project Number | 12439 | | Project Type | Westside Water Project | r Supply 🗸 | |
| Project Category | Utility | | Priority: | Select | ~ | |
| Description | | | | | | |
| The City Planning Departm reliability requirements inc point it becomes critical by | tent is projecting significant deve dicate a water supply deficiency y the year 2040. This project will ted to; a new well; pumping wat n by 2032. | exists on the fai investigate the | west side. Development pr ways and means of address | ojections will result in ng the water supply s | this west side water supp hortage on the far west si | ly deficiency growing to the de now. Alternatives will |
| Does the project/progra | m description require updat | es? If yes, ple | ase include below. | | | |
| | | | | | | |
| Alignment with Str | rategic Plans and City | wide Priori | ties | | | |
| Citywide Element: | Green and Resilient | | ~ | | | |
| Strategy | Protect Madison's water supp | ply and infrastru | acture to provide safe clean | drinking water. | | ~ |
| Describe how this pro | oject/program advances the | Citywide Elei | nent: | | | |
| This project will evaluate | e and propose mitigation strateg | ies in order to r | neet established Utility Leve | I-of-Service related to | water supply and system | capacity. |
| Forward, Housing For If yes, specify which p The City Planning Depar with system reliability re deficiency growing to th | : gram advance goals in a City ward, Metro Forward, Visio plan(s) the project/program tment is projecting significant de equirements indicate a water sup le point it becomes critical by the natives will include but will not b | n Zero)? would advan evelopment pre oply deficiency o e year 2040. Thi | ce and describe how the ssure on the far west side of exists on the far west side. D s project will investigate the | project/program w the City over the nex evelopment projectio ways and means of a | vill help the City meet at 20 years. System water of ons will result in this west ddressing the water suppl | lemands coupled ide water supply y shortage on the |
| - | ocial Justice r efforts to articulate and pr nd incorporate these respor | | | | • | - |
| Is the proposed proje | ct/program primarily focuse | d on mainter | ance or repair? | | | 🔾 Yes 🌘 No |
| For projects/programs intend to address? Ho | s that are not specifically for w and for whom? | cused on main | ntenance and repair, wha | nt specific inequitie | s does this program | |
| This project funds water water between system zo development policies and | supply improvments needed to ones, and serve new develoment d all applicable neighborhood de oject location related to Environ | ts beyond the e evelopment pla | xtent of the existing service ns. New water infrastructure | area in compliance wi projects may include | ith City of Madison assessable improvement | |
| | pe your proposal? Data may justice areas, specific recom | | - | | | JS |
| distributue improvement | amongst all City Public Works ag ts City-wide and balance improve , and minimize project cost impa | ements to inclu | de work within Envrionment | al Justice Areas and N | | nt |
| Is the proposed budg | et or budget change related | to a recomm | endation from a Neighbo | rhood Resource Te | am (NRT)? | 🔿 Yes 	 💿 No |
| Climate Resilience | and Sustainability | | | | | |
| | rogram improve the city's cli proving energy efficiency, gro s? | | | - | | |

Budget Information

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

Budget by Funding Source

| Funding Source | | | | | | |
|--|-----------------------|---|----------------|------|-----------|-------------|
| | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Borrowing - Revenue Bonds | | | | | 153,000 | 2,370,000 |
| Total | \$0 | \$0 | \$0 | \$0 | \$153,000 | \$2,370,000 |
| Insert Funding Source | nast Foo funding cou | roo which district/o | 13 | | | |
| | pact Fee funding sou | rce, which district(s |): | | | |
| udget by Expenditure Type | | | | | | |
| Expense Type | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Water Network 🗸 🗸 | | | | | 153,000 | 2,370,000 |
| Total | \$0 | \$0 | \$0 | \$0 | \$153,000 | \$2,370,000 |
| Insert Expense Type aplain any changes from the 202 | 2 CIP in the proposed | funding for this pro | oject/program. | | | |
| agaa Status | 🔾 Yes 🌘 N | | | | | |
| 2023 Status | | | | | | |
| | Est Cost Description | n | | | | |
| | Est Cost Description | n | | | | |
| Status/Phase | Est Cost Description | n | | | | |
| Status/Phase Insert item 2024 Status | | | | | | |
| Status/Phase Insert item 2024 Status Status/Phase | Est Cost Description | | | | | |
| Status/Phase Insert item 2024 Status Status/Phase V | | | | | | |
| Status/Phase Insert item 2024 Status Status/Phase V | | | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item Insert item | | n | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status | Est Cost Descriptic | n | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase V | Est Cost Descriptic | n | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item | Est Cost Descriptic | n Dn | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Insert item 2026 Status | Est Cost Descriptio | n Dn | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item | Est Cost Descriptio | n Dn | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status | Est Cost Descriptio | on on on | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase Status/Phase Status/Phase | Est Cost Descriptio | n n | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase Planning V | Est Cost Descriptio | on on on | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase Planning Insert item Insert item | Est Cost Descriptio | n n | | | | |
| Status/Phase Insert item 2024 Status Status/Phase Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase Planning V | Est Cost Descriptio | on on on n ing well siting services | | | | |

Insert item

Operating Costs

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

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

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

| | e or changes to a | - | 🔾 Yes 💿 No |
|-------------------------------------|---------------------------------|---|--------------|
| | | ew software/hardware: | |
| Have you sub IT New Software | | e/Hardware Request form? | 🔾 Yes 🍥 No |
| Have you subi | • • | ect request form? | 🔿 Yes 💿 No |
| | | mplete an IT Budget Analysis form? If yes, please upload your agency's capital SharePoint folder. | 🔾 Yes 💿 No |
| Changes to existing | g hardware/ soft | ware: | |
| Will any existi | ng software or p | rocesses need to be modified to support this project/program or initiative? | 🔾 Yes 💿 No |
| If yes, have yo Agency Capital M | • • | n for incorporating those changes to your agency's capital SharePoint folder? | 🔾 Yes 💿 No |
| Surveillance Techn | ology: | | |
| Do you believ MGO Sec. 23.6 | • | ware or software to be considered surveillance technology? Surveillance technology is defined in | 🔿 Yes 🂿 No |
| | u submitted the | surveillance request form to your agency's capital SharePoint folder? I <u>ment</u> | 🔾 Yes 💿 No |
| require any of the | sts, projects/pro following: | grams may have other operational impacts. Over the next six years, will the project/program | |
| Facilities/land | maintenance? | | 🔾 Yes 💿 No |
| Vehicle setup | or maintenance | costs? | 🔾 Yes 💿 No |
| External mana | agement or consu | ulting contracts? | 🔾 Yes 💿 No |
| How many ad | ditional FTE posit | tions required for ongoing operations of this project/program? | 0.00 |
| Estimate the proje | ct/program annu | al operating costs by major. | |
| Major | Annual Cost | Description | |
| | | | |
| Insert item | | | |
| | | | |
| Save | | Submit | |
| | | | |
| | | | Ver 1 031422 |

| | | | pital Improvem pject Budget Propo | | |
|---|---|---|--|--|------------|
| Identifying Inform | nation | | | | |
| identifying inform | Idtion | | | | |
| Agency | Water Utility | ~ | Proposal Name | Wilson St (MLK to King) 🗸 | |
| Project Number | 11543 | | Project Type | Project | |
| Project Category | Transportation | | Priority: | Select 🗸 | |
| Description | | | | | |
| is currently 4 of 10, and en planned for 2024. Funding | | cle facilities along ty component of t | the corridor. The project's s he project. | ng Street. The goal of this project is to improve th scope will construct a new cycle track along Wilso | |
| boes the project/progra | in description require upu | ates: 11 yes, piec | ise include below. | | |
| Alignment with Str | rategic Plans and City | /wide Priorit | ies | | |
| Citywide Element: | Green and Resilient | | ~ | | |
| Strategy | Protect Madison's water su | pply and infrastrue | cture to provide safe clean | drinking water. | ~ |
| - | oject/program advances th replaces existing undersized o | - | | ed Utility Level-of-Service for water main infrastru | cture. |
| Other Strategic Plans | : | | | | |
| Does the project/pro Forward, Housing For | gram advance goals in a Ci rward, Metro Forward, Visi | on Zero)? | | han Imagine Madison (e.g. Climate | ● Yes ○ No |
| | | | | project/program will help the City meet its nd transfer of service connections from an existing | |
| main to an existing part | - | | and the abandonment a | | |
| | on (City Engineering Division): ⁻ project is to improve the paver | | | /ilson Street from Martin Luther King Jr Boulevard uction is planned for 2024. | to King |
| Racial Equity and S | Social Justice | | | | |
| - | • | | • • • | in the City's budget and operations. Please are racial equity is included in decision-maked and the second s | • |
| Is the proposed proje | ct/program primarily focus | sed on maintena | ance or repair? | | ⊙ Yes ⊖ No |
| | maintenance and/or sche prioritize maintenance and | • | | ty of life for residents. Describe how you | |
| The new cycle track will | greatly enchance bicycle mobil | ity in the downtov | vn. MWU costs are distribu | ted amongst the entire Utility customer base. | |
| | | d to a recomme | ndation from a Neighbo | rhood Resource Team (NRT)? | 🔿 Yes 🌔 No |
| Climate Resilience | • | | | | |
| | proving energy efficiency, g | | | Idressing climate change impacts, reducing reducing the environmental impact of city | ⊖ Yes ⊚ No |
| | | | | | |
| | | | | | |
| Budget Informatio | | | | | |

 Prior Appropriation*
 \$0

 *Based on Fiscal Years 2016-2022

2016-2022 Actuals

\$0

| Funding Source | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|--|--|--------------------------------------|--------|------|------|------|
| orrowing - Revenue Bonds 🔹 🗸 | | 157,000 | | | | |
| Total | \$0 | \$157,000 | \$0 | \$0 | \$0 | \$0 |
| nsert Funding Source If TIF or Im dget by Expenditure Type | npact Fee funding sour | ce, which district(s | ;)? | | | |
| Expense Type | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| Vater Network 🗸 | | 157,000 | | | | |
| Total | \$0 | \$157,000 | \$0 | \$0 | \$0 | \$0 |
| roject Schedule & Locat an this project be mapped? /hat is the location of the proje | ● Yes 🔾 N | 0 r King Jr Blvd to King S | Street | | | |
| Status/Phase | Est Cost Description | 1 | | | | |
| 2024 Status | | | | | | |
| | | | | | | |
| Status/Phase | Est Cost Description | | | | | |
| Construction/Implemer ~ | - | n mprovements | | | | |
| Construction/Implemer ~ | - | | | | | |
| Construction/Implemer Insert item | - | mprovements | | | | |
| Construction/Implemer Insert item 2025 Status | \$157,000 Pipeline I | mprovements | | | | |
| Construction/Implemer Insert item 2025 Status Status/Phase | \$157,000 Pipeline I | mprovements | | | | |
| Construction/Implemer Insert item Status/Phase Insert item Insert item | \$157,000 Pipeline I | mprovements n | | | | |
| Construction/Implemer Insert item Construction/Implemer Constructi | \$157,000 Pipeline I Est Cost Description | mprovements n | | | | |
| Construction/Implemer | \$157,000 Pipeline I Est Cost Description | mprovements n | | | | |
| Construction/Implemer Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item Insert item | \$157,000 Pipeline I Est Cost Description | n n | | | | |
| Construction/Implemer Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status | \$157,000 Pipeline I Est Cost Description Est Cost Description Est Cost Description Est Cost Description | n n | | | | |
| Construction/Implemer Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase | \$157,000 Pipeline I Est Cost Description Est Cost Description Est Cost Description Est Cost Description | n n | | | | |
| Construction/Implemer Insert item 2025 Status Status/Phase Insert item 2026 Status Status/Phase Insert item 2027 Status Status/Phase Insert item 2027 Status Status/Phase Insert item Insert item | \$157,000 Pipeline I Est Cost Description Est Cost Description Est Cost Description Est Cost Description | mprovements n n | | | | |

Operating Costs

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

| • | vill the project/program require any of the following IT resources? that will be connected to a City device in any manner, including wireless, bluetooth, NFC, etc.? | ⊖ Yes ⊚ No |
|---|---|------------|
| Software (either loca | al or in the cloud)? | 🔿 Yes 💿 No |
| A new website or ch | anges to an existing sites? | 🔾 Yes 💿 No |
| For projects/programs re | questing new software/hardware: | |
| Have you submitted IT New Software Reque | a Software/Hardware Request form? est Form | 🔾 Yes 💿 No |
| Have you submitted IT Project Request Form | an IT project request form? | 🔾 Yes 💿 No |

| Changes to existing hardware/ software: | | | | |
|--|--------------|--|--|--|
| Will any ovicting coffugre or processes need to be medified to curnent this project (program or initiative) | | | | |
| Will any existing software or processes need to be modified to support this project/program or initiative? O Yes N | כ | | | |
| If yes, have you uploaded a plan for incorporating those changes to your agency's capital SharePoint folder? Agency Capital Materials | | | | |
| Surveillance Technology: | | | | |
| Do you believe any of the hardware or software to be considered surveillance technology? Surveillance technology is defined in O Yes NMGO Sec. 23.63(2). | 0 | | | |
| If yes, have you submitted the surveillance request form to your agency's capital SharePoint folder? O Yes N Surveillance Budget Request Attachment |) | | | |
| Other Operating Costs In addition to IT costs, projects/programs may have other operational impacts. Over the next six years, will the project/program require any of the following: | | | | |
| Facilities/land maintenance? | b | | | |
| Vehicle setup or maintenance costs? | b | | | |
| External management or consulting contracts? | o | | | |
| How many additional FTE positions required for ongoing operations of this project/program? | | | | |
| Estimate the project/program annual operating costs by major. | | | | |
| Major Annual Cost Description | | | | |
| | | | | |
| Insert item | | | | |
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| Save Submit | | | | |
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