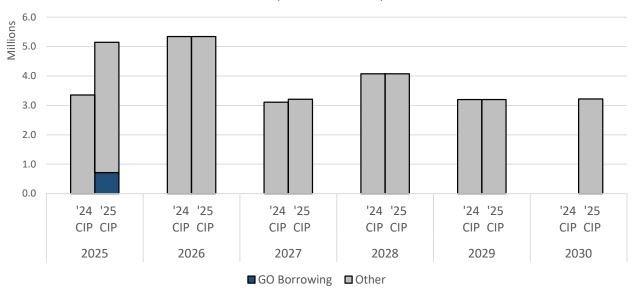
# **2025** Capital Budget Request Summary *Sewer Utility*

Request by Proposal						
Project/Program Name	2025	2026	2027	2028	2029	2030
Citywide Pumping Stations-						
Emergency Power Stationary						
Generators	61,000	63,000	66,000	69,000	72,000	75,000
Lift Station Rehabilitation and						
Replacement	1,390,000	950,000	485,000	260,000	260,000	273,000
Sewer Access Improvements	82,000	142,000	149,000	156,000	156,000	156,000
Sewer Backwater Valve						
Reimbursement	40,000	40,000	40,000	42,000	42,000	42,000
Sewer Impact Fee Districts	20,000	1,500,000	20,000	1,000,000	-	-
Sewer Reconstruction	1,695,000	448,000	452,000	452,000	472,000	472,000
Trenchless Sewer Rehabilitation	1,810,000	1,900,000	1,995,000	2,095,000	2,199,000	2,199,000
Utility Materials Handling Site	50,000	300,000	-	-	-	-
Total	5,148,000	5,343,000	3,207,000	4,074,000	3,201,000	3,217,000

Request by Funding Source - GO Borrowing vs. Other								
Funding Type	2025	2026	2027	2028	2029	2030		
GO Borrowing	714,000	-	-	-	-	-		
Other	4,434,000	5,343,000	3,207,000	4,074,000	3,201,000	3,217,000		
Total	5,148,000	5,343,000	3,207,000	4,074,000	3,201,000	3,217,000		

Capital Improvement Plan 2024 Adopted vs. 2025 Request



# **2025 Capital Budget Request Summary**

### **Sewer Utility**

### **Major Changes**

Citywide Pumping Stations-Emergency Power Stationary Generators

• No major changes compared to 2024 Adopted CIP.

#### Lift Station Rehabilitation and Replacement

- Program budget increased by \$500,000 in revenue bonds in 2025. This reflects an 89% increase.
- Program budget increased by \$100,000 in reserves applied in 2027. This reflects a 38% increase.

#### **Sewer Access Improvements**

• Program budget decreased by \$53,000 in reserves applied in 2025. This reflects a 39% decrease.

#### Sewer Backwater Valve Reimbursement

No major changes compared to 2024 Adopted CIP.

#### Sewer Impact Fee Districts

• No major changes compared to 2024 Adopted CIP.

#### Sewer Reconstruction

- Program budget increased by \$714,000 in TIF borrowing in 2025 for a Fordem Ave to First Street relief sewer project.
- Program budget increased by \$750,000 in special assessments in 2025 for S. Paterson Street sewer project.
- Program budget decreased by \$129,000 (47%) in revenue bonds and decreased by \$40,000 (33%) in reserves applied in 2025.

#### Trenchless Sewer Rehabilitation

• No major changes compared to 2024 Adopted CIP.

#### **Utility Materials Handling Site**

• Project budget increased by \$50,000 in reserves applied in 2025 for design of disposal site.



#### Department of Public Works

# **Engineering Division**

James M. Wolfe, P.E., City Engineer

City-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 Phone: (608) 266-4751 Fax: (608) 264-9275

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Bryan Cooper, AIA Gregory T. Fries, P.E. Chris Petykowski, P.E.

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Principal Engineer 2
John S. Fahrney, P.E.
Janet Schmidt, P.E.

Principal Engineer 1 Mark D. Moder, P.E. Andrew J. Zwieg, P.E.

Financial Manager Steven B. Danner-Rivers

TO: David Schmiedicke, Finance Director

FROM: James M. Wolfe, P.E., City Engineer

DATE: April 19, 2024

SUBJECT: Sewer Utility Capital Budget Transmittal Memo

#### Equity Considerations in the Budget

From the perspective of Sustainability, Climate Resilience and Racial Equity and Social Justice, most portions of the Engineering-Sewer Utility budget are for addressing infrastructure needs of the City's wastewater collection system to ensure uninterrupted service to our customers. Providing reliable, cost-effective sewer service is critical to all residents but perhaps even more so to residents that are of limited financial means as recovery after a sewer back-up is more difficult for those residents. Continual upgrades to the City's collection system will help keep pace with climate change, which will help minimize potential environmental impacts of defective infrastructure (sanitary sewer overflows (SSOs) into lakes, creeks and stream, sewer backups).

Summary of Changes from 2024 Capital Improvement Plan

### **Budget Neutral Changes or Reductions:**

Overall budget is neutral for 2025 and slightly reduced over the entire CIP. Funding was shifted between programs as a result of the planned projects.

 We are proposing to move budgeted funds from the sewer portion of Reconstruction Streets program, which didn't need the funding as a result of the selected streets in the program, into the Lift Station Rehabilitation and Replacement program and Sewer Reconstruction. These funding shifts are to provide additional funding to Lift Stations, as well as sewer reconstruction where we have two projects that are needed for pending developments: Fordem – First St. Relief Sewer and S. Paterson Street Sewer. S. Paterson St. will primarily be funded by the developer through assessment of the improvements.

- Sewer portion of 2025 Reconstruction Street was reduced just under \$2.5m
   overall and was shifted to the following programs in the year 2025:
  - \$500K to Lift Station
  - \$650K to Pavement Management
  - \$1.3m to Sewer Reconstruction
- We are proposing to move about \$3.3m of budgeted funds from the sewer portion of Pavement Management program (2027), which didn't need funding as a result of the selected streets in the program, into South Park Street(2027). This project scope expanded significantly from Olin Ave. to RR to the new project limits of West Washington Ave. to Badger Road. These sewers are in disrepair and the Madison Transportation Bas Rapid Transit North/South project on this corridor will result in coordinating the necessary sewer improvements while major street construction work is taking place.

#### Prioritized List of Capital Requests

The goal of the sewer utility is to provide continuous sanitary sewer service to our customers. Each of these programs address deficiencies in the City's wastewater collection system that need to be addressed as the City grows.

- 1) **Utility Materials Handling Site**: We are near completion of the purchase of the site and the intent is design the site in 2025 and 2026 is the planned construction. This project will be vital for not only planned work by the Sewer Utility, but the Stormwater and Water Utilities are also relying on this work.
- 2) Trenchless Sewer Rehabilitation: This program is the most cost effective, least time-consuming method we have for the rehabilitation of sanitary sewer. Sewer mains can be rehabilitated in a day compared to weeks with traditional open cut sewer replacement methods. Trenchless Rehabilitation also involves considerably less emissions than the heavy construction equipment and work associated with open cut sewer replacement. Prioritization of selected sewers to be lined are based on location with backyard sewer mains and sewer mains located close to groundwater and lakes, rivers and streams being prioritized. Streets being resurfaced with the Pavement Management Program where the sewer shows defects but does not warrant full replacement are also prioritized.
- 3) **Citywide Pumping Stations Emergency Power Generators**: Failures in a lift station often lead to basement backups and possible sanitary sewer overflows. The project, Emergency Power Stationary Generator program, installs generators at lift stations to provide temporary power during a power outage.

Prioritization of projects in the Emergency Power Generator Program are based upon the following:

- Proximity to bodies of water (lakes, rivers, and streams).
- How a lift station is provided power- overhead power line supplied lift stations are prioritized.
- Length of time that it takes to bring a portable generator to the lift station site.

During a power outage, we only have a limited amount of time until properties located close to the lift station experience a sewer backup or the lift station overflows, a Sanitary Sewer Overflow (SSO). Having emergency generators helps to keep the lift station functioning until power can be restored. Hermina Pumping Station and Fayette (Waunona #2) Pumping Station are the planned projects for 2025.

- 4) Lift Station Rehabilitation and Replacement Program: This program makes needed upgrades to lift stations. Lift stations are an integral facility of the wastewater collection system. They are a facility that holds wastewater and pumps it to a gravity sewer system where it then drains to the treatment plant. Badger Lift Station and Lake Forest Lift Station are the planned projects for 2025.
- 5) **Sewer Reconstruction Program:** This program involves sewer repair and replacements identified by Engineering Operations personnel that need to be addressed promptly due to a variety of defects, damages, or other potential issues. Prioritization of projects in this program is based upon Close Circuit Television Video (CCTV) television reports of City sewers. City maintenance crews televise 80 miles of sewer per year (10% of the total length sewer main in City sewer system). This year's projects: Fordem-First Street Relief Sewer, and S, Paterson Street Sewer are being driven by development.
- 6) Sewer Impact Fee Districts: This program consists of installation of new sanitary sewer facilities in order to facilitate new development. Projects selected are generally on the rural areas of the City where developers have submitted subdivision plat documents in need of sewer. Projects in this program are prioritized based upon the schedule when the development will need the sewer.
- 7) Sewer Access Improvements Program: This program identifies locations where City maintenance crews cannot readily access certain sewers for routine maintenance or emergency repairs. This program purchases easements and builds access paths.
- 8) Backwater Valve Reimbursement Program: The program offers to reimburse property owners who have a history of backups or appear to be prone to a sewer backup due to topography. Prioritization of properties selected for this program are those that either have a history of sewer backups or are in low lying areas that are vulnerable to sewer backups.

#### Impact of New Budget Guidelines

Not applicable.

#### Enterprise Agencies Only

The Sewer Utility is able to support additional debt service through customer rate increases. The rate increases related to debt service, however, are a small part of the overall rate increase. The Operating Budget / Madison Metropolitan Sewerage District (MMSD) treatment rates are major factors into Sewer rates. Total debt service is currently approximately 12% of the Sewer Operating budget. Debt service on every \$1 million of borrowing translates to an approximate overall rate increase of 0.169%.

If approved, the 2025 Sewer Utility Budget alone will have limited impact on rate increases. Based on existing borrowing, the debt service on the proposed borrowing level for 2025 would require a rate increase of approximately 1.2% to support.

### **Program Budget Proposal**

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

<b>Identifying Inform</b>	ation	
Agency	Sewer Utility	New or Existing Project Existing
Proposal Name	Citywide Pumping Stations-Emergency Power Stationary Generators	Project Type Program
Project Number	11510 2025 Project Number 15191	
New or Updated Descriptio	n	
ensure continuous sanitary No.2 Lift Station. These pr	allation of emergency power stationary generators at the City's pumping stati sewer service in the event of power loss. Funding in 2025 is for work at the Foject were prevously planned in 2024 but were delayed as a result of the Amened. As a result, all of the emergency geneator projects planned with the 203	dermina Lift Station and Waunona erican Family Lift Station generator

#### **Requested Budget by Funding Source**

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Sewer)	\$ 61,000	\$ 63,000	\$ 66,000	\$ 69,000	\$ 72,000	\$ 75,000
Total	\$ 61,000	\$ 63,000	\$ 66,000	\$ 69,000	\$ 72,000	\$ 75,000

#### **Requested Budget by Expense Type**

Expense Type	2025	2026	2027	2028	2029	2030
Sanitary Sewer	\$ 61,000	\$ 63,000	\$ 66,000	\$ 69,000	\$ 72,000	\$ 75,000
Total	\$ 61,000	\$ 63,000	\$ 66,000	\$ 69,000	\$ 72,000	\$ 75,000

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

No changes to Funding. 5% added in 2030 to account for inflation.

**Agency: Sewer Utility** 

Project/Program: Citywide Pumping Stations-Emergency Power Stationary Generators

### **Project Schedule and Location**

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

Year	Phase/Project Name	Cost		Location	Alder District
2025	Hermina L.S. Generator	\$	30,000	201 Clyde Gallagher	15
2025	Waunona No. 2(Fayette) L.S. Generator	\$	31,000	5201 Fayette Ave.	14
2026	Atlas L.S. Generator	\$	33,000	702 Atlas Ave	3
2026	Commodore L.S. Generator	\$	30,000	3100 Lake Mendota Drive	5
2027	Waunona No. 1 L.S. (Hoboken) Generator	\$	33,000	1812 Waunona Way	14
2027	Waunona No. 4 L.S. (Waunona) Generator	\$	33,000	3061 Waunona Way	14
2028	Gettle Lift Station Generator	\$	69,000	5414 Gettle Ave.	11
2029	Newberry Heights Lift Station(Lois Lowry)	\$	36,000	7838 Lois Lowry Lane	1
2029	Lost Pine Lift Station (Lost Pine)	\$	36,000	9432 Lost Pine Trail	1
2030	Wright Street Lift Station Generator	\$	37,500	2722 Wright Street	16
2030	Westport Lift Station Generator	\$	37,500	42 Knutson Drive	12

### **Facility Expenses**

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

S

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

City Engineering takes the lead on these projects for generator and fence selection and Engineering Operations crews do the generator installation and the site improvements.

**Agency: Sewer Utility** 

Project/Program: Citywide Pumping Stations-Emergency Power Stationary Generators

### **Information Technology Information**

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

No

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

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

No

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

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

No

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

### **Operating Costs**

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

Facilities/land maintenance?
Vehicle setup or maintenance costs?

External management or consulting contracts?

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

No
No
No
0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
This program ensures continuous power supply to the wastewater lift station. Without the generators, Madison Metropolitan Sewerage District (MMSD) who maintains the City's lift stations will need to bring a portable generator to the lift station site and the City will need to dispatch sewer vactor truck(s) and personnel to ensure uninterrupted sanitary sewer service to our customers and no Sanitary Sewer Overflows(SSOs) occur. There will be minimal future equipment operation costs as a result of this program. Preventative maintenance, testing and	
repair will result from the installation of backup generators at lift stations.	0

#### **Other Information**

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

Are you planning to purchase software or software I	icenses within the requested expenditures above?
---	--

No		
INO		

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

No		

Percent for Art requirements detailed in MGO Section 4.30

Program Budget Proposal

Identifying Info	rmation							
Agency	Sewer Utility	New or Existing Project	Existing					
Proposal Name	Lift Station Rehabilitation and Replacement	Project Typ	e Program					
Project Number	10268							
2025 Project Number	15192							
New or Updated Description  This program funds rehabilitation and replacement of the Sewer Utility's 32 wastewater lift stations and force mains. The goal of this program is to maintain system reliability and to reduce the number of back-ups or emergency incidents. Projects to be constructed in 2025 will include the replacement/ rehabilitation of the Badger Lift Station and Lake Forest Lift Station.								
Alignment with	Strategic Plans and Citywide Priorities							
Citywide Element	Effective Government							
Strategy	Ensure all neighborhoods are clean and safe through the provision of qu	ality non-emergency servic	es.					
Describe how this project/program advances the Citywide Element  This program advances Imagine Madison Effective Government Strategy 9, Action item B, improving the efficiency and innovation of core city services by rehabilitating outdated sanitary sewer lift stations and force mains to ensure that neighborhoods are clean and safe. Failures within lift sations can result in sanitary sewer backups into homes and/or sanitary sewer overflows (SSOs).								
Does this project/progr	am advance goals in a Citywide agenda or strategic plan other than Imagi	ne Madison (e.g. Climate	Yes					
	rard, Metro Forward, Vision Zero)?	ic Madison (e.g. ciimate	163					
goals.	an(s) the project/program would advance and describe how the project/pr							
This program advances two initiatives within the Climate Forward Program. This program addresses Agenda #4 "Invest in our community and grow our climate-friendly economy" by maintaining a reliable sanitary system that reduces sanitary leaks, backups and emergency incidents that can contaminate groundwater, and downstream impacts to local waterbodies. Additionally, this advances Agenda #2 "affordable housing that can help renters live in healthier homes" by reducing the number of sanitary backups.								

Agency: Sewer Utility

Project/Program: Lift Station Rehabilitation and Replacement

# Racial Equity and Social Justice

	· ·		ocial justice in the City's budget and operations. For parrative to ensure racial equity is included in dec	•				
Is the proposed	d project/program primarily focus	sed on maintenance or repai	r?	Yes				
	outine maintenance and/or schede maintenance and/or repair pro		y and quality of life for residents. Describe how y	ou use an equity				
The lift station repair and replacement work that is completed under this program is primarily based upon the age and condition of the lift station and equipment, but also evaluating impacts to underserved communities. Projects are prioritized based upon the level of confidence that the lift station will continue to operate without failure or outages. The projects identified in the 5-year budget within this program prioritized lift station improvements and/or replacements in areas within the new Draft Equity Priority Areas Developed by the City of Madison Data Team. This includes the Badger Lane Lift Station, the Mayflower Lift Station, the Lake Forest Lift Station, the Hoboken Lift Station, the Lois Lowry Lift Station, and the Waunona Lift Station. Infrastructure upgrades outside of the Equity Priority Areas are also included as part of regularly proactive maintenance.								
Is the proposed	I budget or budget change related	d to a recommendation fron	n a Neighborhood Resource Team (NRT)?	No				
:6	lentify the specific NRT and recon	l di a Para da diffica						
Climate Re	esilience and Sustainab	oility						
reducing greenl environmental	house gas (GHG) emissions, impro impact of city assets or operation	roving energy efficiency, grovns?	ility by addressing climate change impacts, wing a climate-friendly economy, or reducing the	Yes				
	mate or sustainability benefits do		Deduces weeks relieve to the landfill	A1 -				
	emissions from buildings	No	Reduces waste going to the landfill	No				
	6 emissions from transportation 6 emissions from other sources	No No	<ul><li>Improves ecosystem health</li><li>Advances water quality and conservation</li></ul>	Yes				
	en workforce development	No	Advances water quanty and conservation	163				
			• Improves community resilience to flooding, heat waves, or other extreme weather events	No				
• Other (Describe)								
For the benefits	s indicated above, explain which	specific initiatives or minor	projects within this program provide each benefi	t.				
Wastewater lift		wer backups into homes and	d/or sanitary sewer overflows into lakes, creeks, a					

Agency: Sewer Utility

Project/Program: Lift Station Rehabilitation and Replacement

### **Budget Information**

#### **Requested Budget by Funding Source**

Funding Source	2025	2026	2027	2028	2029	2030
Borrowing - Revenue Bonds	\$ 1,060,000	\$ 600,000	\$ 120,000	\$ -	\$ -	\$ -
Reserves Applied (Sewer)	\$ 330,000	\$ 350,000	\$ 365,000	\$ 260,000	\$ 260,000	\$ 273,000
Total	\$ 1,390,000	\$ 950,000	\$ 485,000	\$ 260,000	\$ 260,000	\$ 273,000

#### **Requested Budget by Expense Type**

Expense Type	2025	2026	2027	2028	2029	2030
Sanitary Sewer	\$ 1,390,000	\$ 950,000	\$ 485,000	\$ 260,000	\$ 260,000	\$ 273,000
Total	\$ 1,390,000	\$ 950,000	\$ 485,000	\$ 260,000	\$ 260,000	\$ 273,000

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

\$500K was added to the 2025 budget and \$100K was added to the 2027 budget. We are observing higher bids for lift station projects and additional funding is necessary to ensure that the projects can be built with adequate funding.

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

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

No

Is this project/program required to meet the Percent for Arts ordinance? Percent for Art requirements detailed in MGO Section 4.30

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

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

 ${\it Request\ does\ not\ include\ TIF\ or\ Impact\ Fees.\ Skip\ Supplemental\ Budget\ Info.}$ 

**Agency: Sewer Utility** 

Project/Program: Lift Station Rehabilitation and Replacement

### **Project Schedule and Location**

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

Year	Phase/Project Name	Cost		Location	Alder District
2025	Badger Lift Station Replacement Construction	\$	300,000	10 Nob Hill Road	14
	Lake Forest Lift Station Replacement				
2025	Construction	\$	850,000	2021 Dickson Place	13
2025	Mayflower Lift Station Replacement Design	\$	65,000	802 W. Badger Road	14
2025	Atlas Lift Station Controller Upgrade	\$	20,000	702 Atlas Ave	3
				Various locations as identified by	
2025	Pump Rebuilds (4-6 per year)	\$	75,000		Citywide
	Miscellaneous Repairs as recommended by			Various locations as identified by	
2025	MMSD	\$	80,000	MMSD	Citywide
	Mayflower Lift Station Replacement				
2026	Construction	\$	650,000	802 W. Badger Road	14
	Hoboken(Waunona No. 1) Float System/				
2026	Controls upgrade	\$	25,000	1812 Waunona Way	14
	Waunona(Waunona No. 4) Lift Station				
2026	Control upgrade	\$	25,000	3061 Waunona Way	14
2026	Regent Lift Station Replacement-Design	\$	50,000	3929 Regent Street	5
2026	Pump Rebuilds (4-6 per year)	\$	100,000	Various locations as identified by	Citywide
2020	rump Rebuilus (4-0 per year)	٦	100,000	IVIIVISD	Citywide
	Miscellaneous Repairs as recommended by			Various locations as identified by	
2026	MMSD	\$	100,000	MMSD	Citywide
	Regent Lift Station Replacement-				
2027	Construction	\$	250,000	3929 Regent Street	5
2027	Gettle Lift Station Controller Upgrade	\$	35,000	5414 Gettle Ave.	11
				Various locations as identified by	
2027	Pump Rebuilds (4-6 per year)	\$	100,000	MMSD	Citywide
	Miscellaneous Repairs as recommended by			Various locations as identified by	
2027	MMSD	\$	100,000	MMSD	Citywide
2028	Lois Lowry Lane Controller Upgrade	\$	30,000	7838 Lois Lowry Lane	1
2022	Lead Bird Controlled the	<u>,</u>	20.005	0422   11   12   13   14	
2028	Lost Pine ControllerUpgrade	\$	30,000	9432 Lost Pine Trail	1
2028	Pump Rebuilds (4-6 per year)	\$	100,000	Various locations as identified by MMSD	Citywide
	1 1 1 2 1	,	.,		

**Agency: Sewer Utility** 

Project/Program: Lift Station Rehabilitation and Replacement

	Miscellaneous Repairs as recommended by MMSD	\$ 100,000	Various locations as identified by MMSD	Citywide
2029	Wright Street Lift Station Controller Upgrade	\$ 30,000	2722 Wright Street	16
2029	Westport Lift Station Controller Upgrade	\$ 30,000	42 Knutson Drive	12
2029	Pump Rebuilds (4-6 per year)	\$ 100,000	Various locations as identified by MMSD	Citywide
	Miscellaneous Repairs as recommended by MMSD	\$ 100,000	Various locations as identified by MMSD	Citywide
2030	Pump Rebuilds (4-6 per year)	\$ 123,000	Various locations as identified by MMSD	Citywide
	Miscellaneous Repairs as recommended by MMSD	\$ 150,000	Various locations as identified by MMSD	Citywide

### **Facility Expenses**

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

No

Facilities?

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

The City's lift stations are maintained by Madison Metropolitan Sewerage District (MMSD). MMSD alerts City staff when lift station repair work is needed or if full replacement is warranted. When a lift sation is replaced, City Engineering works with MMSD and engineer private design consultant on the design and the cost proposal.

**Agency: Sewer Utility** 

Project/Program: Lift Station Rehabilitation and Replacement

### Information Technology Information

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

No

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

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

No

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

Do you believe any of the hardware or software to be considered surveillance technology? <u>Surveillance technology is defined in MGO Sec. 23.63(2).</u>

No

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

### **Operating Costs**

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

Facilities/land maintenance?
Vehicle setup or maintenance costs?

External management or consulting contracts?

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

Yes
No
No
0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
This project makes improvements to the City's existing lift stations and does not generally resuilt in an increase in	
personnel operation cost. Some reduction in operation costs can be achieved with new equipment that requires	
less maintenance.	0

### **Program Budget Proposal**

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

Identifying Informa	ation	
Agency	Sewer Utility	New or Existing Project Existing
Proposal Name	Sewer Access Improvements	Project Type Program
Project Number	10437 2025 Project Number 15244	
New or Updated Description	1	
	aintenance access roads, trails, paths and easement acquisitions where accessed. The goal of this program is to provide City Operations crews with safe acce	-

#### **Requested Budget by Funding Source**

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Sewer)	\$ 82,000	\$ 142,000	\$ 149,000	\$ 156,000	\$ 156,000	\$ 156,000
Total	\$ 82,000	\$ 142,000	\$ 149,000	\$ 156,000	\$ 156,000	\$ 156,000

#### **Requested Budget by Expense Type**

Expense Type	2025	5	2026	2027	2028	2029	2030
Land	\$ 82,000	\$	142,000	\$ 149,000	\$ 156,000	\$ 156,000	\$ 156,000
Total	\$ 82,000	\$	142,000	\$ 149,000	\$ 156,000	\$ 156,000	\$ 156,000

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

2025 was reduced by \$53,000.

Agency: Sewer Utility

**Project/Program: Sewer Access Improvements** 

### **Project Schedule and Location**

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

Year	Phase/Project Name	Cost		Location	Alder District
2025	Miscellaneous projects as needed	\$	82,000	Engineering Operations Crews as	TBD
2026	Miscellaneous projects as needed	\$		Engineering Operations Crews as	TBD
2027	Miscellaneous projects as needed	\$	149,000	Engineering Operations Crews as	TBD
2028	Miscellaneous projects as needed	\$	156,000	Engineering Operations Crews as	TBD
2029	Miscellaneous projects as needed	\$	156,000	Engineering Operations Crews as	TBD
2030	Miscellaneous projects as needed	\$	156,000	Engineering Operations Crews as	TBD

Facility E	Expenses				
If the propos	sal includes City site/buildin	ng/facility expenses,	has the proposal be	en reviewed by City Engineerin	N/A
Facilities?					
If no, explair	n how you developed the fa	cilities cost estimat	e for the budget req	uest.	

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D	roi	act.	Info	rma	tion
г.	11.07.1			HIIG	Idraye

Agency: Sewer Utility

**Project/Program: Sewer Access Improvements** 

### **Information Technology Information**

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

No

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

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

No

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

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

No

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

### **Operating Costs**

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

Facilities/land maintenance?
Vehicle setup or maintenance costs?
External management or consulting contracts?

No No No 0.00

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

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
A slight decrease in equipment operating costs will result after these projects are completed.	0

#### **Other Information**

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

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

NI -		
No		

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

Nο		

Percent for Art requirements detailed in MGO Section 4.30

### **Program Budget Proposal**

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

<b>Identifying Inform</b>	ation		
			New or Existing
Agency	Sewer Utility		Project Existing
Proposal Name	Sewer Backwater V	alve Reimbursement	Project Type Program
Project Number	13568	2025 Project Number 15245	
New or Updated Descriptio			
, -	•	erty owners for a sewer backwater valve installation. Sewe	
the sewer lateral either insi	de the home or on th	ne property between the home and the City sewer main. \	Nith this program, the City
reimburses property owner	s 75% of the installat	ion costs up to \$1,500, provided that property owners go	through the application process,
pass the City plumber on-si	te pre-inspection, and	d receive 3 bids from contractors. The goal of the prograr	n is to provide additional protection
to private property for unpl	anned sanitary sewe	r backups.	

#### **Requested Budget by Funding Source**

Funding Source	2025	2026	2027	2028	2029	2030
Reserves Applied (Sewer)	\$ 40,000	\$ 40,000	\$ 40,000	\$ 42,000	\$ 42,000	\$ 42,000
Total	\$ 40,000	\$ 40,000	\$ 40,000	\$ 42,000	\$ 42,000	\$ 42,000

#### **Requested Budget by Expense Type**

Expense Type	2025	2026	2027	2028	2029	2030
Sanitary Sewer	\$ 40,000	\$ 40,000	\$ 40,000	\$ 42,000	\$ 42,000	\$ 42,000
Total	\$ 40,000	\$ 40,000	\$ 40,000	\$ 42,000	\$ 42,000	\$ 42,000

Explai	n any changes from the 2024 CIP in the proposed funding for this project/program
No re	quested changes.

**Agency: Sewer Utility** 

Project/Program: Sewer Backwater Valve Reimbursement

### **Project Schedule and Location**

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

Year	Phase/Project Name	Cost		Location	Alder District
2025	installation of sewer backwater valves on	\$ 4	0,000	Various Locations	Citywide
2026	installation of sewer backwater valves on	\$ 4	0,000	Various Locations	Citywide
2027	installation of sewer backwater valves on	\$ 4	0,000	Various Locations	Citywide
2028	installation of sewer backwater valves on	\$ 4	2,000	Various Locations	Citywide
2029	installation of sewer backwater valves on	\$ 4	2,000	Various Locations	Citywide
2030	installation of sewer backwater valves on	\$ 4	2,000	Various Locations	Citywide

	_				
Facility E	Expenses				
If the propos	sal includes City site/bu	ilding/facility expenses,	has the proposal be	en reviewed by City Engine	eering N/A
Facilities?					
If no, explair	n how you developed th	e facilities cost estimat	e for the budget req	uest.	

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D	rni	90	- 17	nto	rm	21	ion

Agency: Sewer Utility

Project/Program: Sewer Backwater Valve Reimbursement

### **Information Technology Information**

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

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

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

No

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

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

No

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

### **Operating Costs**

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

Facilities/land maintenance?
Vehicle setup or maintenance costs?

External management or consulting contracts?

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

No No No 0.00

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
N/A	0

#### **Other Information**

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

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

No
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Is this project/program required to meet the Percent for Arts ordinance?

No

Percent for Art requirements detailed in MGO Section 4.30

### **Program Budget Proposal**

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

Identifying Informa	ation	
		New or Existing
Agency	Sewer Utility	Project Existing
Proposal Name	Sewer Impact Fee Districts	Project Type Program
Project Number	11678 2025 Project Number 15246	
New or Updated Description	1	
	nsion of sanitary sewer service to developing areas. This program also include increased within the Transit-Oriented Development Overlay Zoning corridor.	
	planned projects is conducted annually as dictated by demand for development	

#### **Requested Budget by Funding Source**

Funding Source	2025	2026	2027	2028	2029	2030
Impact Fees	\$ -	\$ 1,500,000	\$ -	\$ 1,000,000	\$ -	\$ -
Reserves Applied (Sewer)	\$ 20,000	\$ -	\$ 20,000	\$ -	\$	\$ -
Total	\$ 20,000	\$ 1,500,000	\$ 20,000	\$ 1,000,000	\$ -	\$ -

#### **Requested Budget by Expense Type**

Expense Type	2025	2026	2027	2028	2029	2030
Sanitary Sewer	\$ 20,000	\$ 1,500,000	\$ 20,000	\$ 1,000,000	\$ -	\$ -
Total	\$ 20,000	\$ 1,500,000	\$ 20,000	\$ 1,000,000	\$ -	\$ -

Explain any changes	from the 2024	CID in the proposed	d funding for this	project/program
Explain any changes	Trom the 2024	CIP in the proposed	a lunaine for this	project/program

Explain any changes from the 2024 Cir in the proposed funding for this project/program	_
No changes	

**Agency: Sewer Utility** 

**Project/Program: Sewer Impact Fee Districts** 

### **Project Schedule and Location**

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

Year	Phase/Project Name	Cost		Location	Alder District
2025	Improvement Impact Fee District Creation	\$	20,000	Road at Burke Road and extends	17
2026	Improvement Impact Fee District	\$	1,500,000	Road at Burke Road and extends	17
	Transit Oriented Development Overlay Zoning			Sewer improvement project	1,3,5,6,8,9,10,11,12,13,14,
2027	Sewer Impact Fee District Creation	\$		located along TOD Overlay Zoning	15,16,17,18,19
	Transit Oriented Development Overlay Zoning				1,3,5,6,8,9,10,11,12,13,14,
2028	Sewer Impact Fee District	\$	1,000,000	located along TOD Overlay Zoning	15,16,17,18,19

Facility Expenses	
If the proposal includes City site/building/facility expenses, has the proposal been reviewed by City Engineering Facilities?	
If no, explain how you developed the facilities cost estimate for the budget request.	

**Agency: Sewer Utility** 

Project/Program: Sewer Impact Fee Districts

### **Information Technology Information**

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

No

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

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

No

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

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

No

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

### **Operating Costs**

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

Facilities/land maintenance?
Vehicle setup or maintenance costs?
External management or consulting contracts?

No No No 0.00

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

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
There will be minimal additional equipment operating costs due to the sanitary sewer facilities being added to the sewer collection system. The additional maintenance costs will be absorbed in the existing operation budget. Sewer Interceptors are cleaned once every 3 years and televised once every 10 years. On average, every new sewer foot of sewer main added to system costs \$0.3623/L.F. to maintain per year equipment and labor.	0

### **Other Information**

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

Are you planning to pur	chase software or software	licenses within the requested	l expenditures above?
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No		
INO		

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

No		

Percent for Art requirements detailed in MGO Section 4.30

**Program Budget Proposal** 

<b>Identifying Infor</b>	rmation		
Agency	Sewer Utility	New or Existing Project	Existing
Proposal Name	Sewer Reconstruction	Project Type	e Program
·	10267		
Project Number	10267		
2025 Project Number	15247		
New or Updated Descri	ption acing old, problematic sewers throughout the City. The goal of this progra		
and backups by replacing completed with the Recuses a case-by-case bassewer and 2) S. Paterso	ing the sewer infrastructure that is past its useful life. Coordination for the construct Streets and Pavement Management programs within the Engine is to evaluate the replacement of the sewers. The planned projects for 20 in St. Both of these projects are necessary as a result wastewater generates, 425 bedrooms) and 826 Williamson (188 units, 232 bedrooms) which we	e replacement of these sewe ering- Major Streets budget 025 are 1) Fordem Ave to Fir ed by proposed developme	ers often is t. This program rst Street relief nt at 1617
Alignment with Citywide Element	Strategic Plans and Citywide Priorities  Green and Resilient		
Church and	Durkant Madienala water awali and information to manifely after a	deialia aatau	
Strategy	Protect Madison's water supply and infrastructure to provide safe, clean	drinking water.	
A sanitary sewer system protecting our environm	ect/program advances the Citywide Element In that efficiently carries wastewater with minimal costly sewer back-ups o ment and public health. Replacing defective sewer mains also reduces the lts in higher treatment costs.		
	am advance goals in a Citywide agenda or strategic plan other than Imagir ard, Metro Forward, Vision Zero)?	ne Madison (e.g. Climate	Yes
If yes, specify which pla goals.	nn(s) the project/program would advance and describe how the project/pr	ogram will help the City me	et its strategic
For 2025, this program of these projects are ne bedrooms) and 826 Wil Additionally, replaceme	funds sanitary sewer infrastructure replacement 1) Fordem Ave to First Steecessary as a result wastewater generated by proposed developments at 1 lliamson (188 units,232 bedrooms) which will result in wastewater flows earn of older sanitary pipes reduces emergency incidents that can contaminate community and grow our climate friendly economy." These repairs and	.617 Sherman Ave. (327 unitexceeding the City's sewer canate local waterbodies, mee	ts, 425 apacity. ting the intent of

of our streams and lakes.

**Agency: Sewer Utility** 

**Project/Program: Sewer Reconstruction** 

### Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and so the following questions and incorporate these responses into your budget no		·
Is the proposed project/program primarily focused on maintenance or repair	?	Yes
Describe how routine maintenance and/or scheduled repair considers equity lens to prioritize maintenance and/or repair projects.	, ,	
Sewer Reconstruction on project locations are selected based upon sewer means constraints for a pending development. Development associated projects tyle frequently address equitable housing, workforce, and transportation at the capacitary infrastructure necessary to accommodate additional 327 housing unit project will address the current wastewater capacity limitations (sewer current wastewater).	oically follow adopted plan recommendations fo upstream level. The Foredem Avenue Project wil s in an equity priory area identified by the Data T	r growth, which Il provide
Is the proposed budget or budget change related to a recommendation from	a Neighborhood Resource Team (NRT)?	No
If yes, please identify the specific NRT and recommendation. Be as specific a	s possible.	
Climate Resilience and Sustainability		
,		
Does this project/program improve the city's climate resilience or sustainable reducing greenhouse gas (GHG) emissions, improving energy efficiency, grown and impact of situations are appointed.		Yes
environmental impact of city assets or operations?		
If yes, which climate or sustainability benefits does this program provide?		
Reduces GHG emissions from buildings     No	<ul> <li>Reduces waste going to the landfill</li> </ul>	No
Reduces GHG emissions from transportation     No	• Improves ecosystem health	Yes
Reduces GHG emissions from other sources	Advances water quality and conservation	Yes
Provides green workforce development     No	• Improves community resilience to flooding, heat waves, or other extreme weather events	No
• Other (Describe)		
For the benefits indicated above, explain which specific initiatives or minor p	projects within this program provide each henefi	t.
Professional indicated above, explain which specific initiatives of finite p	, , , , , , , , , , , , , , , , , , , ,	ul. Cit

Defects in the sanitary sewer collection system can result in surface stormwater (inflow), groundwater (infiltration) entering the City sewer as well as the release of wastewater into the environment. As a result, during storm events or when there are high groundwater levels, defects in the sanitary sewer system contribute to greater risk of our sewer backups to our customers and increased sanitary sewer treatment costs. Surface waters (lakes, creeks, and streams) can also be contaminated in the event of a sanitary sewer overflow (SSO) when the wastewater collection system is overwhelmed with non-wastewater flow (Inflow/Infiltration). This program is crucial to reducing the environmental impacts of a defective wastewater collection system in particular with the anticipation of increase in storm events.

Agency: Sewer Utility

Project/Program: Sewer Reconstruction

### **Budget Information**

#### **Requested Budget by Funding Source**

Funding Source 2025		2026		2027		2028		2029	2029		
Special Assessment	\$	755,000	\$ 5,000	\$	5,000	\$	5,000	\$	5,000	\$	5,000
Borrowing - Revenue Bonds	\$	146,000	\$ 320,000	\$	330,000	\$	322,000	\$	327,000	\$	327,000
Reserves Applied (Sewer)	\$	80,000	\$ 123,000	\$	117,000	\$	125,000	\$	140,000	\$	140,000
Borrowing - TIF	\$	714,000	\$ -	\$	-	\$	-	\$	-	\$	-
Total	\$	1,695,000	\$ 448,000	\$	452,000	\$	452,000	\$	472,000	\$	472,000

#### Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Sanitary Sewer	\$ 1,695,000	\$ 448,000	\$ 452,000	\$ 452,000	\$ 472,000	\$ 472,000
Total	\$ 1,695,000	\$ 448,000	\$ 452,000	\$ 452,000	\$ 472,000	\$ 472,000

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

Funding for 2025 was increased from \$400,000 to \$1,695,000 to fund the 2 planned sewer replacement projects that are needed as a result of pending development. The Fordem Ave project is funded by TID54 borrowing. Funding in the Sewer portion of Reconstruction Streets was reduced to offset this increase. There is surplus funding in the sewer portion of the street reconstruction program as a result of streets being selected that have sewers which are not in need of replacement.

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

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

No		

Is this project/program required to meet the Percent for Arts ordinance? Percent for Art requirements detailed in MGO Section 4.30

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

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

Request includes TIF or Impact Fees. Proceed to Supplemental Budget Info.

Agency: Sewer Utility

**Project/Program: Sewer Reconstruction** 

### TIF Supported Projects/Programs

If TIF is a funding source, please identify the amounts by district for TIF-supported borrowing and TIF increments:

TIF Borrowing

District	2025	2026	2027	2028	2029	2030
TID 54 Pennsylvania Avenue	\$ 714,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 714,000	\$	\$	\$	\$	\$ -

#### TIF Increment

District	2025	2026	2027	2028	2029	2030
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

If TIF is a requested funding source, is this request included in an approved TIF project plan?

No

If the project is not included in the project plan, contact Dan Rolfs and Joe Gromacki in the Economic Development Division.

# **Impact Fees**

District	2025	2026	2027	2028	2029	2030
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Agency: Sewer Utility

**Project/Program: Sewer Reconstruction** 

### **Project Schedule and Location**

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

Year		Phase/Project Name	Cost		Location	Alder District
	2025	Fordem Ave First Street Relief Sewer	\$	714,000	1702 Fordem	12
	2025	S. Paterson Street Sewer Replacement	\$	981,000	302 S. Paterson St.	6
	2026	Funds Allocaced for Urgent Projects	\$	448,000	Not Available at this Time	All
	2027	Funds Allocaced for Urgent Projects	\$	452,000	Not Available at this Time	All
	2028	Funds Allocaced for Urgent Projects	\$		Not Available at this Time	All
		Funds Allocaced for Urgent Projects	\$	472,000	Not Available at this Time	All
	2030	Funds Allocaced for Urgent Projects	\$	472,000	Not Available at this Time	All

Facility Expenses	
If the proposal includes City site/building/facility expenses, has the proposal been reviewed by City Engineering	N/A
Facilities?	
If no, explain how you developed the facilities cost estimate for the budget request.	

**Agency: Sewer Utility** 

Project/Program: Sewer Reconstruction

### Information Technology Information

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

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

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

No

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

Do you believe any of the hardware or software to be considered surveillance technology? <u>Surveillance technology is defined in MGO Sec. 23.63(2).</u>

No

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

### **Operating Costs**

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

Facilities/land maintenance?
Vehicle setup or maintenance costs?
External management or consulting contracts?

No No No 0.00

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

Estimate the project/program annual operating costs

Estimate the project program annual operating costs	
Description - please detail operating costs by major where available	Annual Costs
A slight decrease in equipment operating costs will result after these projects are completed. New sewer mains require maintenance every 3 years versus up to 4 times per year for sewer mains in need of being repaired or replaced. The decrease in the required maintenance of a reconstructed sewer allows for the new maintenance	
required for added sewer facilities as part of new development.	0

### **Program Budget Proposal**

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

Identifying Informa	ation	
Agency	Sewer Utility	New or Existing Project Existing
Proposal Name	Trenchless Sewer Rehabilitation	Project Type Program
Project Number	10450 2025 Project Number 15248	
New or Updated Description	1	
sewer mains are rehabilitate	abilitation of failing sewers by lining the existing sewer mains using cameras a ed (or lined) to address inflow and infiltration problems. The goal of this progr based upon need; backyard sewer mains are prioritized.	

#### **Requested Budget by Funding Source**

Funding Source	2025	2026	2027	2028	2029	2030
Borrowing - Revenue Bonds	\$ 1,319,000	\$ 1,383,000	\$ 1,495,000	\$ 1,595,000	\$ 1,500,000	\$ 1,500,000
Reserves Applied (Sewer)	\$ 491,000	\$ 517,000	\$ 500,000	\$ 500,000	\$ 699,000	\$ 699,000
Total	\$ 1,810,000	\$ 1,900,000	\$ 1,995,000	\$ 2,095,000	\$ 2,199,000	\$ 2,199,000

#### Requested Budget by Expense Type

Expense Type	2025	2026	2027	2028	2029	2030
Sanitary Sewer	\$ 1,810,000	\$ 1,900,000	\$ 1,995,000	\$ 2,095,000	\$ 2,199,000	\$ 2,199,000
Total	\$ 1,810,000	\$ 1,900,000	\$ 1,995,000	\$ 2,095,000	\$ 2,199,000	\$ 2,199,000

Explain any changes from the 2024 CIP in the pro-	roposed funding for this project/program
---	--

	Explain any changes from the 2024 on in the proposed randing for this project, program
ı	No. de constant de la
- 1	No changes proposed.

Agency: Sewer Utility

**Project/Program: Trenchless Sewer Rehabilitation** 

### **Project Schedule and Location**

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

Year	Phase/Project Name	Cost		Location	Alder District
2025	Sewer Lining- Approximtely 9 miles	\$	1,810,000	City Operations staff	Citywide
2026	Sewer Lining- Approximtely 9 miles	\$	1,900,000	City Operations staff	Citywide
2027	Sewer Lining- Approximtely 9 miles	\$	1,995,000	City Operations staff	Citywide
	Sewer Lining- Approximtely 9 miles	\$	2,095,000	City Operations staff	Citywide
	Sewer Lining- Approximtely 9 miles	\$	2,199,000	City Operations staff	Citywide
2030	Sewer Lining- Approximtely 9 miles	\$	2,199,000	City Operations staff	Citywide

Facility Expenses			
If the proposal includes City site/building/facility expenses	, has the proposal be	een reviewed by City Engineering	N/A
Facilities?			
If no, explain how you developed the facilities cost estimated	te for the budget rec	uest.	

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2 ( 0 )		Infoi		

Agency: Sewer Utility

Project/Program: Trenchless Sewer Rehabilitation

### **Information Technology Information**

Are you planning any builds, facility moves, projects or programs that will have a technology component such as No anything below?

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

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

No

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

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

No

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

### **Operating Costs**

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

Facilities/land maintenance? Vehicle setup or maintenance costs? External management or consulting contracts?

No No 0.00

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

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
A slight decrease in equipment operating costs will result after these trenchless projects are completed. Lined	
sewer mains require maintenance every 3 years vs. up to 4 times per year for sewers needing to be lined. The	
decrease in the required maintenance of lined sewer mains offsets the new maintenance required for added	
sewer facilities as part of a new development.	0

#### **Other Information**

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

A	nurchase software	6	and the state of t	and the second of the second o	
Are vali hishning to	niirchaca cottiwara d	ar cattward licence	ac within tha ra	HIDCTON DVNONNITI	Irac annvaz

No		

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

Percent for Art requirements detailed in MGO Section 4.30

### **Project Budget Proposal**

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

<b>Identifying Informa</b>	ation	
Agency	Sewer Utility	New or Existing Project Existing
Proposal Name	Utility Materials Handling Site	Project Type Project
Project Number	13599	
New or Updated Description	1	
cut from repair operations a majority of material is expec disposal site is running out of compliance with the City's E	f a new disposal site for the Sanitary Sewer, Stormwater, and Water Utilities, and to allow for the dewatering of dredge sediments from pond maintenance sted to be moved to the Dane County Landfill to be used for daily cover and hof fill area, and with the planned increase in dredging of stormwater retention PA Wisconsin Pollutant Discharge Elimination System (WPDES) discharge per grage District Drying Bed, is becoming too small. Sewer Utility will own the sit sheir usage of it.	operations. Once dewatered, the naul roads. The Utilities' current of acilities/ponds as required for mit, the current drying bed, the

#### **Requested Budget by Funding Source**

Funding Source	2025	2026	2027	2028	2029	2030
Borrowing - Revenue Bonds	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -
Reserves Applied (Sewer)	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 50,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -

#### **Requested Budget by Expense Type**

Expense Type	2025	2026	2027	2028	2029	2030
Land Improvements	\$ 50,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -
Total	\$ 50,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -

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

\$50,000 was added to the 2025 budget for designing the Utility Materials Handling site.

Agency: Sewer Utility

**Project/Program: Utility Materials Handling Site** 

# **Project Schedule and Location**

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

Year	Phase/Project Name	Cost	Location	Alder District
2025	Site Design	\$ 50,000		A.D. 16
2026	Construction/Implementation	\$ 300,000	Regional Landfill	A.D. 16

Facility E	Expenses							
If the propos	If the proposal includes City site/building/facility expenses, has the proposal been reviewed by City Engineering  N/A							
Facilities?								
If no, explain how you developed the facilities cost estimate for the budget request.								

**Agency: Sewer Utility** 

Project/Program: Utility Materials Handling Site

### **Information Technology Information**

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

- No
- Electronic hardware that will be connected to a City device in any manner (e.g. wireless, bluetooth, cable, NFC)
- Software (either local or in the cloud)
- A new website or changes to an existing website
- Changes to existing software or processes, including upgrades or additional modules

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

No

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

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

No

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

### **Operating Costs**

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

Facilities/land maintenance?
Vehicle setup or maintenance costs?

External management or consulting contracts?

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

No	
No	
No	
0.00	

Estimate the project/program annual operating costs

Description - please detail operating costs by major where available	Annual Costs
There are no new costs are anticipated for equipment.	
There are two purposes for this site- disposal of excess cut materials from storm, sanitary and water utility repair	
efforts. This disposal work is already occurring and the disposal occur at a different location. No new costs are	
expected.	
The second purpose for this site is drying back of dredge sediments. This work now (and expected in the future)	
is completed by a Contractor and is part of a Capital project. No new costs are expected.	0

#### **Other Information**

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

Are you planning to	purchase software of	or software licenses	within the requeste	d expenditures above?

No		

Is this project/program required to meet the Percent for Arts ordinance? Percent for Art requirements detailed in MGO Section 4.30

No		