



# 2024 Capital Budget Proposals

## Table of Contents

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CDA Redevelopment .....	1
Community Development Division.....	31
Economic Development Division.....	52
Engineering – Bicycle and Pedestrian.....	139
Engineering – Facilities Management .....	186
Engineering – Major Streets.....	276
Engineering – Other Projects .....	337
Finance .....	378
Fire Department.....	386
Fleet Service .....	414
Henry Vilas Zoo.....	435
Information Technology.....	443
Library .....	505
Mayor’s Office.....	558
Metro Transit .....	567
Monona Terrace.....	596
Parking Utility .....	612
Parks Division .....	634
Planning Division .....	760
Police Department .....	769
Sewer Utility .....	792
Stormwater Utility.....	849
Streets Division.....	895
Traffic Engineering .....	931
Transportation.....	1009
Water Utility.....	1049

**CDA Redevelopment**  
**2024 Capital Budget Request Summary**

**Request by Proposal**

Project/Program Name	2024	2025	2026	2027	2028	2029
Affordable Housing Redevelopment, Development, & Preservation	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
South Madison Redevelopment	1,000,000	5,000,000	3,000,000	-	-	-
Triangle Redevelopment	11,000,000	-	12,000,000	-	7,000,000	-
VOP Affordable Housing Development	-	-	6,000,000	-	-	-
<b>Total</b>	<b>\$ 14,000,000</b>	<b>\$ 7,000,000</b>	<b>\$ 23,000,000</b>	<b>\$ 2,000,000</b>	<b>\$ 9,000,000</b>	<b>\$ 2,000,000</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	8,000,000	5,000,000	19,000,000	-	6,000,000	-	38,000,000
Other	6,000,000	2,000,000	4,000,000	2,000,000	3,000,000	2,000,000	17,000,000
<b>Total</b>	<b>\$ 14,000,000</b>	<b>\$ 7,000,000</b>	<b>\$ 23,000,000</b>	<b>\$ 2,000,000</b>	<b>\$ 9,000,000</b>	<b>\$ 2,000,000</b>	<b>\$ 55,000,000</b>

**Prior Year CIP**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
Other	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
<b>Total</b>	<b>\$ 2,000,000</b>	<b>\$ 10,000,000</b>				

**Request vs. Prior Year CIP - % Change**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing						
Other	200.0%	0.0%	100.0%	0.0%	50.0%	70.0%
<b>Total</b>	<b>600.0%</b>	<b>250.0%</b>	<b>1050.0%</b>	<b>0.0%</b>	<b>350.0%</b>	<b>450.0%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### Affordable Housing Redevelopment, Development, & Preservation

- Formerly named the Public Housing Redevelopment program.
- No major change from 2023 Adopted CIP.

### Triangle Redevelopment

- New project. Separated from the Affordable Housing Redevelopment, Development, & Preservation program due to the large scale of the project.
- Request includes \$30.0 million budgeted for building costs associated with the redevelopment projects as defined by the Triangle Master Plan.
- Request includes a total of \$17.0 million in GF GO Borrowing; \$6.0 million in borrowing from TID 48 Regent Street in 2024, 2026, and 2028.

### South Madison Redevelopment

- New project. Redeveloping surplus property and recent land banking acquisitions to meet the amenity and housing needs outlined in the South Madison Plan.
- Request includes \$9.0 million borrowed from TID 51 South Madison for the period 2024 - 2026 for the multi-phase redevelopment effort.

### VOP Affordable Housing Development

- New project. Separated from the Affordable Housing Redevelopment, Development, & Preservation program due to the large scale of the project.
- Request includes \$6.0 million borrowed from TID 51 South Madison in 2026 to fund the redevelopment of the north end of the Village on Park property to incorporate affordable housing.



TO: David Schmiedicke, Finance Department

FROM: Matthew Wachter, CDA Executive Director

DATE: 4/21/2023

SUBJECT: CDA Redevelopment Capital Budget Transmittal Memo

### Equity Considerations in the Budget

The CDA's mission is to develop and provide inclusive and safe places through quality affordable housing, services, and community resources in the City of Madison.

Under state statute, the Community Development Authority is charged with encouraging safe neighborhoods, the provision of healthful homes, and supporting adequate places for employment.

Per the Government Alliance on Race and Equity (GARE), there are two foundational equity elements used in creating a framework for advancing equitable development:

- 1) "Strong communities and people. People and communities with stability and resilience in the face of displacement pressures fare better. An intact community in which people are able to have high quality jobs and financial security; culturally appropriate goods, services, and support; and strong social networks that support the acceptance of a range of cultures has better outcomes."
- 2) "Great places with equitable access. A city where all neighborhoods are healthy, safe, and afford their resident access to the key determinants of well-being which promotes inclusion."

The CDA approaches its mission to provide housing and community resources with preferences for households at or below 50% of the area median income, people with disabilities, seniors, formally homeless persons, and lower income statuses. These populations have been historically discriminated against, vulnerable to economic turmoil, and in need of affordable housing to prevent future homelessness, participate in the community, create financial stability, and break generational cycles of poverty.

As can be observed by the CDA's 2024 capital budget proposal, the CDA is committed to creating conditions that promote racial equity, socioeconomic inclusion, and social justice by fostering quality affordable housing, community resource availability, and socioeconomic inclusion throughout Madison.

### Summary of Changes from 2023 Capital Improvement Plan

The CDA is proposing three major changes and one technical clarification from the 2023 Capital Improvement Plan.

-The first being the inclusion of the Triangle Redevelopment as a separate project from the previous CDA Public Housing Redevelopment program. The CDA feels that due to the size, scope, and

visibility of the project it should stand apart from the regular program. In 2022 the CDA engaged a master plan developer which has led to the formation of the current redevelopment plan which includes 4-5 phases of development and will produce roughly 1200 units of housing for mixed socioeconomic households. Current residents will not be displaced and will be offered space in the new development. The development will be funded through a mixture of funding sources including TIF, Tax Credits, CDA reserves, federal funds, and a few other potential sources yet to be determine. In total all phases of the project are expected to cost \$300 million with only a fraction of the funding coming from local sources.

- Next the CDA is proposing the addition of another project called South Madison Redevelopment which consists of redeveloping surplus property and recent land banking acquisitions which were not available/had not yet occurred during the 2023 Capital Budget Process. Since then the City has assembled several acres of land near S. Park Street and Badger Road in anticipation of a large, multi-phase redevelopment project featuring several hundred units of affordable housing. The City also created a new TIF district in South Madison that allocates funds for this project in it Project Plan. Planning will begin as early as 2024 with only a fraction of the costs being funded by local resources.

-Additionally the CDA is presenting another new to the Capital Improvement Plan project called the Village on Park Affordable Housing Development. This project was formally incorporated into the program called “Public Housing Redevelopment” which funds planning, implementation of CDA sponsored affordable housing development, redevelopment, and preservation. Due to the size and projected use of TIF financing the CDA Redevelopment has determined this project should be submitted separately in the Capital Improvement Plan. This project is for the development of affordable housing on the North end of the Village on Park structure.

-Lastly the CDA is proposing a name change to the program formally called “Public Housing Redevelopment” to “Affordable Housing Redevelopment, Development, & Preservation”. The change is to better reflect the activities occurring under this program as CDA housing stock moves through disposition, redevelopment, and non-profit statuses rather than simply being limited to the term Public Housing which could be contextually misunderstood at times.

## Prioritized List of Capital Requests

### 1) Triangle Redevelopment

- a. The master planning and resident engagement started in 2023. This year’s proposal is the continuation of a multi-year project already in process.

### 2) Affordable Housing Redevelopment, Development, & Preservation

- a. This core program in collaboration with CDD serves to provide modernization of the current CDA affordable housing stock to ensure a quality stock currently available to Madison

### 3) South Madison Redevelopment

- a. As this project continues to take shape, incorporation in the 2024 Capital Improvement Plan is important, however, there is slight flexibility in the timeline

### 4) Village on Park Affordable Housing Redevelopment

- a. Although this project has been envisioned for some time, there is flexibility in the timeline of its implementation and would create the best result if developed at the same time as the South Madison Redevelopment project

#### Enterprise Agencies Only

As required by numerous Federal, State, and local guidelines, operating costs incurred by the Redevelopment's activities are to be self-funded outside of the initial capital investments.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency  New or Existing Project

Proposal Name  Project Type

Project Number

2024 Project Number

#### Previous Description

#### New or Updated Description

This program was formerly called "Public Housing Redevelopment" and the funds planning, implementation of CDA sponsored affordable housing development, redevelopment, and preservation. This includes Public Housing Redevelopment, land banking predevelopment & development, mixed-use developments, MRCDC lead preservation initiatives, and affordable housing renovation support. The CDA accomplishes these projects with the use of loans from the CDD Affordable Housing Development Projects, TIF funding, and various external funding sources such as Low Income Housing Tax Credit programs and other grants/loan structures. The goal of this program is to provide quality, affordable, and integrated housing for low-income individuals, people disabilities, seniors, formally homeless persons, and low-income families. The scope of the program includes the redevelopment of Theresa Terrace, CDA Redevelopment owned properties that are outside of their 15 year tax credit compliance, Public Housing units moving through disposition, formally Public Housing units that have been disposed out of the HUD portfolio, current Public Housing sites, currently held sites waiting for redevelopment, and sites procured through the city's land banking program.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Neighborhoods and Housing

Strategy

Integrate lower priced housing, including subsidized housing, into complete neighborhoods.

Describe how this project/program advances the Citywide Element

The population of the CDA's Public Housing properties are tenants at or below 50% of the area median income, people of color, people with disabilities, seniors, formally homeless persons, and low-income families. These are populations historically discriminated against, vulnerable to economic turmoil, and in need of affordable housing to prevent future homelessness, participate in the community, create financial stability, and break generational cycles of poverty. Redevelopment not only benefits current tenants, it creates more affordable housing opportunities for future tenants, and integrates households of all socioeconomic levels. This program allows for the renovating, demolition, and reconstruction of structures originally constructed during 1970-1991. Redevelopment decisions are based on the structure's current health, adaptability to the physical & social needs of tenants as well as important feedback gained from continual tenant & community engagement efforts. The end result will not only provide additional affordable housing stock; advance environmentally sustainable features; revitalize important areas of our community; integrate families of all income levels onto formally income segregated sites; offer needed community amenity access to items such as healthcare services, food, and economic opportunity; but also give tenants a place in the boarder community they are proud to call home. "Affordable housing was a consistently identified priority throughout the Imagine Madison process. Participants emphasized the need for more affordable housing that is well served by transportation options and amenities...Affordable housing must go beyond simply low-cost housing. It must be clean, safe, fit the needs of the household. All housing, regardless of price, should meet standards of quality and provide a safe, healthy environment for those living there." (Imagine Madison, page 52)

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Climate Forward - The current structures were built between 1970-1991. The structures being of similar age, condition, or at this moment currently uninhabitable. Numerous energy efficient technologies have been developed since the construction of these properties and are intended to be used in the redevelopment such as environmentally mindful HVAC systems, windows, durable greener exteriors & stormwater design to limit the structures' carbon footprint.  
Housing Forward - Redevelopment activities will provide the city with increased space utilization, environmental advancements, updated code compliance, and major revitalization of the city's affordable housing stock.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The CDA moving through its mission to develop and provide inclusive and safe places through quality affordable housing, services, and community resources in the City of Madison proposes this program to bring modernization, green technology, and additional amenities to the properties currently under the CDA's oversight to help bridge economic inequities within our community.

As per the Government Alliance on Race and Equity (GARE), there are two foundational equity elements used in creating a framework for advancing equitable development:

- 1) "Strong communities and people. People and communities with stability and resilience in the face of displacement pressures fare better. An intact community in which people are able to have high quality jobs and financial security; culturally appropriate goods, services, and support; and strong social networks that support the acceptance of a range of cultures has better outcomes."
- 2) "Great places with equitable access. A city where all neighborhoods are healthy, safe, and afford their resident access to the key determinants of well-being which promotes inclusion."

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

Yes

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

Various projects such as Theresa Terrace have been directly recommended by a NRT, however, all NRT's have stated the need and desire for more quality affordable housing options in their neighborhoods.

## 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?

Yes

If yes, describe how

Climate Forward - The CDA intends to be part of the Citywide goal of being 100% renewable by 2030. This development when possible will replicate the green targets of the new Triangle development such as:

- Electrify building operations that can directly connect to a renewable energy grid
- Limiting Carbon Emissions
- Investing in efficiency designs and on-site solar energy





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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	N/A

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="CDA Redevelopment"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="South Madison Redevelopment"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14431"/>		

#### Previous Description

New request. No current description
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#### New or Updated Description

<p>This project consists of redeveloping surplus property and recent land banking acquisitions into a new CDA South Madison Development serving many needed functions outlined in the South Madison Comprehensive Plan. The City since the 2023 Capital Improvement Plan submission has assembled several acres of land near S. Park Street and Badger Road in anticipation of a large, multi-phase redevelopment project featuring several hundred units of affordable housing utilizing TIF and housing tax credits. The scope of the project is to be a multi-phase redevelopment effort including the redevelopment of currently city-owned properties, potentially a small number of Public Housing units, currently held sites waiting for redevelopment, and sites procured through the city's land banking program. The project will increase not only needed amenities but also affordable housing. Capital planning will begin as early as 2024.</p>
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## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Neighborhoods and Housing

Strategy

Provide housing options with health and social services for residents who need it most, including residents experiencing homelessness

Describe how this project/program advances the Citywide Element

The population of the CDA's Public Housing properties are tenants at or below 50% of the area median income, people of color, people with disabilities, seniors, formally homeless persons, and low-income families. These are populations historically discriminated against, vulnerable to economic turmoil, and in need of affordable housing to prevent future homelessness, participate in the community, create financial stability, and break generational cycles of poverty. Redevelopment not only benefits current tenants, it creates more affordable housing opportunities for future tenants, and integrates households of all socioeconomic levels. This program allows for the renovating, demolition, and reconstruction of structures originally constructed during 1970-1991. Redevelopment decisions are based on the structure's current health, adaptability to the physical & social needs of tenants as well as important feedback gained from continual tenant & community engagement efforts. The end result will not only provide additional affordable housing stock; advance environmentally sustainable features; revitalize important areas of our community; integrate families of all income levels onto formally income segregated sites; offer needed community amenity access to items such as healthcare services, food, and economic opportunity; but also give tenants a place in the boarder community they are proud to call home. "Affordable housing was a consistently identified priority throughout the Imagine Madison process. Participants emphasized the need for more affordable housing that is well served by transportation options and amenities...Affordable housing must go beyond simply low-cost housing. It must be clean, safe, fit the needs of the household. All housing, regardless of price, should meet standards of quality and provide a safe, healthy environment for those living there." (Imagine Madison, page 52)

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Housing Forward - Redevelopment activities will provide the city with increased space utilization, environmental advancements, updated code compliance, and major revitalization & addition to the city's affordable housing stock.

Climate Forward - The CDA intends to be part of the Citywide goal of being 100% renewable by 2030. This development when possible will replicate the green targets of the new Triangle development such as:

- Fully electrify building operations that can directly connect to a renewable energy grid
- Carbon Emissions and Energy:
  - o No use of fossil fuels, including natural gas, to be delivered and used on-site except for emergency power generation.
  - o All buildings shall be net-zero energy ready. This will be achieved by focusing on reducing energy, offsetting with as much on-site PV as available on the roof, and then off-setting the rest with future off-site renewable energy credits
- Investing in efficiency designs and on-site solar energy

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

South Madison has a long history of discriminatory practices from the removal of the Ho-Chunk people, redlining, and the creation of brownfields has left South Madison particularly economically vulnerable and its residents marginalized. The CDA's mission is to develop and provide inclusive and safe places through quality affordable housing, services, and community resources in the City of Madison, which aligns with goal of this project to bring stability and opportunity to the residents of South Madison through the thoughtful redevelopment of the area of S Park St & Badger Rd to assist in reversing this neighborhood's history of housing discrimination.

As per the Government Alliance on Race and Equity (GARE), there are two foundational equity elements used in creating a framework for advancing equitable development:

- 1) "Strong communities and people. People and communities with stability and resilience in the face of displacement pressures fare better. An intact community in which people are able to have high quality jobs and financial security; culturally appropriate goods, services, and support; and strong social networks that support the acceptance of a range of cultures has better outcomes."
- 2) "Great places with equitable access. A city where all neighborhoods are healthy, safe, and afford their resident access to the key determinants of well-being which promotes inclusion."

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

No

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

Although not directly recommended by the South Madison NRT, South Madison NRT has been a strong advocate for the addition of quality affordable housing development in the area. This development is outlined in the South Madison Plan as well.

## 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?

Yes

If yes, describe how

Climate Forward - The CDA intends to be part of the Citywide goal of being 100% renewable by 2030. This development when possible will replicate the green targets of the new Triangle development such as:

- Fully electrify building operations that can directly connect to a renewable energy grid
- Carbon Emissions and Energy:
  - o No use of fossil fuels, including natural gas, to be delivered and used on-site except for emergency power generation.
  - o All buildings shall be net-zero energy ready. This will be achieved by focusing on reducing energy, offsetting with as much on-site PV as available on the roof, and then off-setting the rest with future off-site renewable energy credits
- Investing in efficiency designs and on-site solar energy

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - TIF	\$ 1,000,000	\$ 5,000,000	\$ 3,000,000			
<b>Total</b>	<b>\$ 1,000,000</b>	<b>\$ 5,000,000</b>	<b>\$ 3,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 1,000,000	\$ 5,000,000	\$ 3,000,000			
<b>Total</b>	<b>\$ 1,000,000</b>	<b>\$ 5,000,000</b>	<b>\$ 3,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This project is new to the CDA CIP as it consists of utilizing surplus property and recent land banking acquisitions which were not available/had not yet occurred during the 2023 Capital Budget Process. Since then the City has assembled several acres of land near S. Park Street and Badger Road in anticipation of a large, multi-phase redevelopment project featuring several hundred units of affordable housing to be financed largely through TIF and housing tax credits. Planned to be a multi-phase redevelopment effort, capital planning will begin as early as 2024 with only a fraction of the costs being funded by local resources.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TIF 51	\$ 1,000,000	\$ 5,000,000	\$ 3,000,000			

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

Yes

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

N/A

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

The CDA portion of this project will not impact City facilities budget



## 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
Software (either local or in the cloud)?	Yes
A new website or changes to an existing website?	Yes

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	Yes
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	Yes
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions 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
Operating Costs to the property will be impacted, however, the CDA overall operational needs of the future development are yet to be determined. As a requirement of the allocation of Tax Credits, properties must be able to self-sustain its operational needs.	

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="CDA Redevelopment"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Triangle Redevelopment"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14696"/>		

#### Previous Description

<input type="text" value="New request. No current description"/>
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#### New or Updated Description

<p>This project formally was encapsulated by the "Public Housing Redevelopment", however, due to the size and impact of the project the CDA has moved it into its own project as defined by the Capital Budget Process. The goal of this project is to provide quality, affordable, and integrated housing for low-income individuals, people disabilities, seniors, formally homeless persons, and low-income families at the current Public Housing Developments called The Triangle, Parkside, &amp; Karabis. The scope of the project includes the redevelopment of Public Housing units moving through Repositioning and future units as defined by The Triangle Master Plan.</p>
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## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Neighborhoods and Housing

Strategy

Integrate lower priced housing, including subsidized housing, into complete neighborhoods.

Describe how this project/program advances the Citywide Element

The population of the CDA's Public Housing properties are tenants at or below 50% of the area median income, people of color, people with disabilities, seniors, formally homeless persons, and low-income families. These are populations historically discriminated against, vulnerable to economic turmoil, and in need of affordable housing to prevent future homelessness, participate in the community, create financial stability, and break generational cycles of poverty. Redevelopment not only benefits current tenants, it creates more affordable housing opportunities for future tenants, and integrates households of all socioeconomic levels. This project allows for the renovating, demolition, and reconstruction of structures originally constructed during 1970's or earlier. Redevelopment decisions are based on the structure's current health, adaptability to the physical & social needs of tenants as well as important feedback gained from continual tenant & community engagement efforts. The end result will not only provide additional affordable housing stock; advance environmentally sustainable features; revitalize our community; integrate families of all income levels onto formally income segregated sites; offer needed community amenity access to items such as healthcare services, food, and economic opportunity; but also integrate tenants of various socioeconomic classes to create a more inclusive community. "Affordable housing was a consistently identified priority throughout the Imagine Madison process. Participants emphasized the need for more affordable housing that is well served by transportation options and amenities...Affordable housing must go beyond simply low-cost housing. It must be clean, safe, fit the needs of the household. All housing, regardless of price, should meet standards of quality and provide a safe, healthy environment for those living there." (Imagine Madison, page 52)

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Climate Forward - The current Triangle structures were built in 1976, 1977, & 1978. The other structures mentioned in the description above are of similar age, condition, or at this moment currently uninhabitable. Numerous energy efficient technologies have been developed since the construction of these properties and are intended to be used in the redevelopment such as environmentally mindful HVAC systems, windows, durable greener exteriors & stormwater design to limit the structures' carbon footprint.  
Housing Forward - Redevelopment activities will provide the city with increased space utilization, environmental advancements, updated code compliance, and major revitalization of the city's affordable housing stock.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The Triangle formally known as Greenbush was originally a diverse area comprised of lower income families the majority being Italian, Sicilian, Albanian, Jewish, and African American. Starting in the 1950's urban renewal led to the displacement of the community. Today the Triangle property consists of mainly lower income, disabled, and historically marginalized households. The CDA moving through its mission to develop and provide inclusive and safe places through quality affordable housing, services, and community resources in the City of Madison proposes this project to bring needed affordable housing, community amenities, social integration, and prevent the displacement of current residents to bridge housing and resource inequities often experienced by households within the demographics served by the CDA.

As per the Government Alliance on Race and Equity (GARE), there are two foundational equity elements used in creating a framework for advancing equitable development:

- 1) "Strong communities and people. People and communities with stability and resilience in the face of displacement pressures fare better. An intact community in which people are able to have high quality jobs and financial security; culturally appropriate goods, services, and support; and strong social networks that support the acceptance of a range of cultures has better outcomes."
- 2) "Great places with equitable access. A city where all neighborhoods are healthy, safe, and afford their resident access to the key determinants of well-being which promotes inclusion."

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

No

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

Although not recommended by a NRT, the Triangle Redevelopment is extensively outlined in the adopted 2019 Triangle Monona Bay Neighborhood Plan.

## 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?

Yes

If yes, describe how

The CDA intends to be part of the Citywide goal of being 100% renewable by 2030, therefore, the new Triangle development is planned to include the following climate resilient & sustainable targets:

- Fully electrify building operations that can directly connect to a renewable energy grid
- Carbon Emissions and Energy:
  - o No use of fossil fuels, including natural gas, to be delivered and used on-site except for emergency power generation.
  - o All buildings shall be net-zero energy ready. This will be achieved by focusing on reducing energy, offsetting with as much on-site PV as available on the roof, and then off-setting the rest with future off-site renewable energy credits
- Reduce operational costs by investing in efficiency designs and on-site solar energy

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Developer Capital Funding	\$ 3,000,000		\$ 1,000,000		\$ 1,000,000	
Borrowing - GF GO	\$ 5,000,000		\$ 8,000,000		\$ 4,000,000	
Borrowing - TIF	\$ 2,000,000		\$ 2,000,000		\$ 2,000,000	
Reserves Applied	\$ 1,000,000		\$ 1,000,000		\$ -	
<b>Total</b>	<b>\$ 11,000,000</b>	<b>\$ -</b>	<b>\$ 12,000,000</b>	<b>\$ -</b>	<b>\$ 7,000,000</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 11,000,000		\$ 12,000,000		\$ 7,000,000	
<b>Total</b>	<b>\$ 11,000,000</b>	<b>\$ -</b>	<b>\$ 12,000,000</b>	<b>\$ -</b>	<b>\$ 7,000,000</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

In the 2023 CIP, the Triangle Redevelopment was encapsulated in the CDA Redevelopment's program "Public Housing Redevelopment" without a dollar amount assigned to the project as the project still developing and taking form. As the CDA Redevelopment engaged a master plan developer last year using the current property held redevelopment reserves, the financial and physical plans have taken form. The CDA feels that due to the large scale nature of the project it needs to stand as its own project outside of the Public Housing Redevelopment program. The Redevelopment is estimated to happen over the course of 5 Phases and will produce roughly 1200 units of mixed socioeconomic households. Current residents will not be displaced and offered space in the new development. The development will be funded through a mixture of funding sources including Tax Credits, reserves, TIF, federal funds, and a few other potential sources yet to be determine. Additionally, as the developer the CDA could receive development fees and additional financial incentives to offset the GO Borrowing. In total all phases of the project is expected to cost \$300 million with only a fraction of the funding coming from local sources.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TID 48	\$ 2,000,000		\$ 2,000,000		\$ 2,000,000	

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

No

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

N/A

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



## 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
Software (either local or in the cloud)?	Yes
A new website or changes to an existing website?	Yes

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	Yes
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	Yes
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions 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
Operating Costs to the property will be impacted, however, the overall operational needs of the future development are yet to be determined. As a requirement of the allocation of Tax Credits, the property must be able to self-sustain its operational needs.	

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="CDA Redevelopment"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="VOP Affordable Housing Development"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14701"/>		

#### Previous Description

New request. No current description
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#### New or Updated Description

<p>This project was formally incorporated into the program called "Public Housing Redevelopment" which funds planning, implementation of CDA sponsored affordable housing development, redevelopment, and preservation. Due to the size and projected use of TIF financing the CDA Redevelopment has determined this project should be submitted separately in the current Capital Improvement Plan submission. This project is for the development of affordable housing on the North end of the Village on Park structure. The goal of this project is to provide quality, affordable, and integrated housing for people with disabilities, seniors, formally homeless persons, and low-income households. The scope of the program includes the redevelopment of North end of the Village on Park property to incorporate affordable housing.</p>
--

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Neighborhoods and Housing

Strategy

Integrate lower priced housing, including subsidized housing, into complete neighborhoods.

Describe how this project/program advances the Citywide Element

The population of the CDA's Public Housing properties are tenants at or below 50% of the area median income, people of color, people with disabilities, seniors, formally homeless persons, and low-income families. These are populations historically discriminated against, vulnerable to economic turmoil, and in need of affordable housing to prevent future homelessness, participate in the community, create financial stability, and break generational cycles of poverty. Redevelopment not only benefits current tenants, it creates more affordable housing opportunities for future tenants, and integrates households of all socioeconomic levels. This program allows for the renovating, demolition, and reconstruction of structures originally constructed during 1970-1991. Redevelopment decisions are based on the structure's current health, adaptability to the physical & social needs of tenants as well as important feedback gained from continual tenant & community engagement efforts. The end result will not only provide additional affordable housing stock; advance environmentally sustainable features; revitalize important areas of our community; integrate families of all income levels onto formally income segregated sites; offer needed community amenity access to items such as healthcare services, food, and economic opportunity; but also give tenants a place in the boarder community they are proud to call home. "Affordable housing was a consistently identified priority throughout the Imagine Madison process. Participants emphasized the need for more affordable housing that is well served by transportation options and amenities...Affordable housing must go beyond simply low-cost housing. It must be clean, safe, fit the needs of the household. All housing, regardless of price, should meet standards of quality and provide a safe, healthy environment for those living there." (Imagine Madison, page 52)

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Climate Forward - The CDA intends to be part of the Citywide goal of being 100% renewable by 2030. This development when possible will replicate the green targets of the new Triangle development such as:

- Electrify building operations that can directly connect to a renewable energy grid
- Limiting Carbon Emissions
- Investing in efficiency designs and on-site solar energy

Housing Forward - Redevelopment activities will provide the city with increased space utilization, environmental advancements, updated code compliance, and major revitalization of the city's affordable housing stock.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

South Madison has a long history of discriminatory practices from the removal of the Ho-Chunk people, redlining, and the creation of brownfields has left South Madison particularly economically vulnerable and its residents marginalized. The CDA moving through its mission to develop and provide inclusive and safe places through quality affordable housing, services, and community resources in the City of Madison proposes this project to bring stability and opportunity to the residents of South Madison through the thoughtful redevelopment of additional affordable housing to assist in reversing this neighborhood's history of housing discrimination.

As per the Government Alliance on Race and Equity (GARE), there are two foundational equity elements used in creating a framework for advancing equitable development:

- 1) "Strong communities and people. People and communities with stability and resilience in the face of displacement pressures fare better. An intact community in which people are able to have high quality jobs and financial security; culturally appropriate goods, services, and support; and strong social networks that support the acceptance of a range of cultures has better outcomes."
- 2) "Great places with equitable access. A city where all neighborhoods are healthy, safe, and afford their resident access to the key determinants of well-being which promotes inclusion."

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

No

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

Although not directly recommended by the South Madison NRT, South Madison NRT has been a strong advocate for the addition of quality affordable housing development in the area. This development is outlined in the South Madison Plan as well.

## 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?

Yes

If yes, describe how

Climate Forward - The CDA intends to be part of the Citywide goal of being 100% renewable by 2030. This development when possible will replicate the green targets of the new Triangle development such as:

- Electrify building operations that can directly connect to a renewable energy grid
- Limiting Carbon Emissions
- Investing in efficiency designs and on-site solar energy

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - TIF			\$ 6,000,000			
<b>Total</b>	\$ -	\$ -	\$ 6,000,000	\$ -	\$ -	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building			\$ 6,000,000			
<b>Total</b>	\$ -	\$ -	\$ 6,000,000	\$ -	\$ -	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This project was formally incorporated into the program called "Public Housing Redevelopment" which funds planning, implementation of CDA sponsored affordable housing development, redevelopment, and preservation. Due to the size and projected use of TIF financing the CDA Redevelopment has determined this project should be submitted separately in the current Capital Improvement Plan.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TIF 51			\$ 6,000,000			

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

Yes

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

N/A

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



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

**Community Development Division  
2024 Capital Budget Request Summary**

**Request by Proposal**

Project/Program Name	2024	2025	2026	2027	2028	2029
Affordable Housing-Consumer Lending	3,157,000	3,207,000	3,207,000	3,207,000	3,207,000	3,207,000
Affordable Housing-Development Projects	18,000,000	14,500,000	17,500,000	14,500,000	15,500,000	12,500,000
Community Facilities Loan (CFL) Program	750,000	750,000	750,000	750,000	750,000	750,000
<b>Total</b>	<b>\$ 21,907,000</b>	<b>\$ 18,457,000</b>	<b>\$ 21,457,000</b>	<b>\$ 18,457,000</b>	<b>\$ 19,457,000</b>	<b>\$ 16,457,000</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	14,715,000	16,065,000	19,287,000	15,187,000	17,587,000	14,587,000	82,841,000
Other	7,192,000	2,392,000	2,170,000	3,270,000	1,870,000	1,870,000	16,894,000
<b>Total</b>	<b>\$ 21,907,000</b>	<b>\$ 18,457,000</b>	<b>\$ 21,457,000</b>	<b>\$ 18,457,000</b>	<b>\$ 19,457,000</b>	<b>\$ 16,457,000</b>	<b>\$ 99,735,000</b>

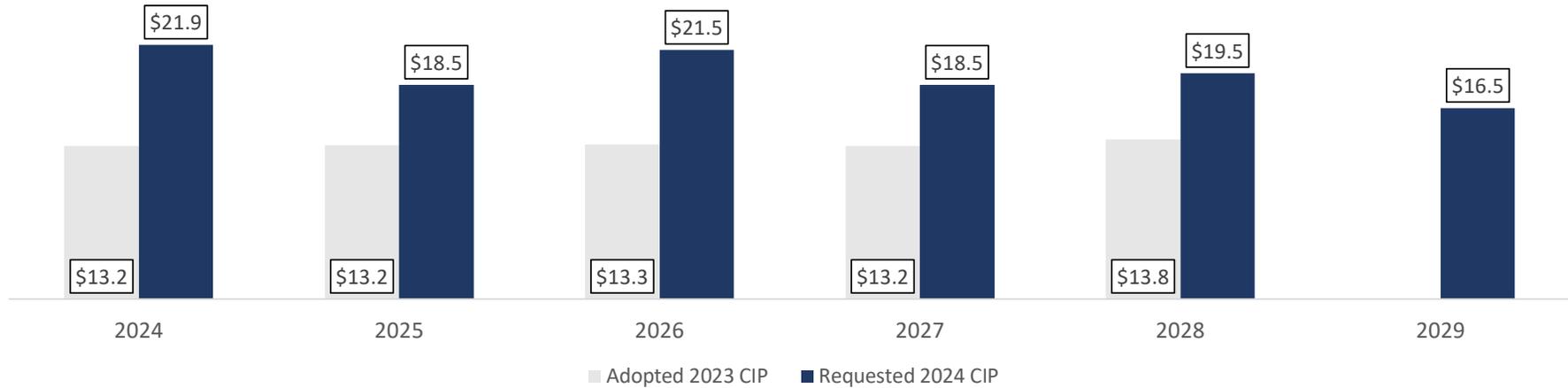
**Prior Year CIP**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	5,867,000	11,355,000	11,413,000	11,315,000	11,865,000	51,815,000
Other	7,342,000	1,892,000	1,892,000	1,892,000	1,892,000	14,910,000
<b>Total</b>	<b>\$ 13,209,000</b>	<b>\$ 13,247,000</b>	<b>\$ 13,305,000</b>	<b>\$ 13,207,000</b>	<b>\$ 13,757,000</b>	<b>\$ 66,725,000</b>

**Request vs. Prior Year CIP - % Change**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	150.8%	41.5%	69.0%	34.2%	48.2%	59.9%
Other	-2.0%	26.4%	14.7%	72.8%	-1.2%	13.3%
<b>Total</b>	<b>65.8%</b>	<b>39.3%</b>	<b>61.3%</b>	<b>39.8%</b>	<b>41.4%</b>	<b>49.5%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### Affordable Housing – Consumer Lending

- Reduces GO Borrowing by \$1.3 million (21.1%) over life of CIP and applies \$1.6 million in cash reserves 2024 - 2027.

### Affordable Housing – Development Projects

- Program budget increases by \$29.5 million in GO Borrowing (\$28.8 million) and in TIF Increment Funding (\$700,000) in 2024 - 2028 over 2023 Adopted CIP to further fund affordable housing initiatives. This reflects a 58.4% increase.
- Budget increases in 2024 - 2028 reflect a 63.6% increase in GO Borrowing for same program compared to 2023 Adopted CIP GO Borrowing.
- For 2024, budget increases by \$5.4 million in GF GO Borrowing and \$3.0 million in Non-GF GO Borrowing and decreases TIF Increment funding by \$400,000 for a total increase of \$8.0 million over the 2023 Adopted CIP.

### Community Facilities Loan (CFL) Program

- Formerly the Community Facilities Improvements program.
- No 2023 allocation due to carryforward borrowing from 2022 Adopted CIP to cover the start of the program in 2023. Program is being annualized in 2024 CIP. \$750,000 in GF GO Borrowing each year to support smaller capital projects of non-profit partners.

### Reserve Fund to Maintain Temporary Shelter Facilities

- Project transferred to Engineering 2024 CIP.

### Senior Center Building Improvements

- Project transferred to Engineering 2024 CIP.



Department of Planning and Community & Economic Development

## Community Development Division

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**Child Care  
Community Resources  
Community Development Block Grant  
Madison Senior Center**

**TO:** Dave Schmiedicke, Finance Department  
**FROM:** Jim O'Keefe, Community Development Division  
**DATE:** April 21, 2023  
**SUBJECT:** Community Development Division 2024 Capital Budget Recommendations

### Equity Considerations in the Budget

In a number of different ways, the Community Development Division (CDD) focuses its efforts on helping to improve the overall quality of life for those residents in our city who face varied, and sometimes systemic, barriers to their social, economic, and environmental well-being. A key tenet of community development is the promotion of equity, or fairness, in how resources, opportunities and benefits are distributed within the community.

CDD's 2024 Capital Budget recommendations are primarily focused on affordable housing. They do so in recognition of the fact that housing is, or should be, a fundamental right and that the absence of stable housing, or any housing at all, has a cascading effect on a household's success and well-being with respect to physical and emotional health, educational attainment, employment, and family stability. And yet, in Madison, too many of our fellow residents continue to struggle to secure safe and stable housing, and too many of them are people of color or otherwise marginalized members of our community.

We believe one of the most effective ways we can advance equity in Madison is to promote the continued, and expanded, City investment in housing - particularly toward efforts that will increase housing options for lower-income and disadvantaged households. Therefore, our recommendation to the Mayor and the Common Council is to expand the City's commitment to affordable housing to keep pace with plans and opportunities that are before us.

On a much smaller scale, CDD seeks continued support for programming that extends financial support to non-profit community partners for capital investments in neighborhoods. These organizations are mission-driven in their work and they are key resources in our community, including and especially for underserved residents.

### Summary of Changes from 2023 Capital Improvement Plan

The CDD capital budget recommendations reflect a significant departure from budget guidelines. They are not made lightly, and were finalized following conversations involving staff from CDD, the DPCED Director, the Economic Development Division and the Community Development Authority. They also reflect projects anticipated to be undertaken in South Madison, and funded through the TID 51.

For years, policy makers have offered strong support for the Affordable Housing Fund, more than doubling its size in the past four years. But there is need, and justification to do more.

For example, land and construction costs continue to rise, making more difficult the ability to deliver affordability. The financial viability of affordable housing developments once depended on City financial

support. Today, however, changing financing options are yielding larger, more fast-paced developments that lean away from the deeper affordability the City covets absent significant subsidy. In addition, the AHF is expected to be a necessary financial tool to numerous housing developments and redevelopments envisioned for properties acquired through the City's Land Banking fund or owned by the Community Development Authority. Finally, the goals contained in the City's Housing Forward Initiative maintains the need to expand the growth of affordable housing not only by supporting larger scale developments but also through "missing middle" developments, preservation efforts and other less traditional means, often proposed by non-profit housing agencies. To support all of the efforts listed above, CDD expects to conduct two funding processes in 2024 to support new development and preservation proposals. The simple fact is that while each of these strategies can make important contributions to meeting affordable housing needs, they cannot all be supported without additional resources.

The second change from the 2023 CIP is the re-insertion of the Community Facilities Loan Program. The Program was authorized in the 2022 Capital Budget. However, its delayed implementation (program guidelines needed to be developed) meant the Program was supported in 2023 using budget authority carried over from 2022. The program was launched and has provided opportunities for community partners to create, expand and improve their physical spaces to add capacity and better serve neighborhood residents. This budget request reflects a slightly lower level of funding from the Program's original \$1 million level, based on our first year of experience.

The final change, made in consultation with City Engineering, transfers two project lines from CDD's 2023 CIP to Engineering's capital budget. The two projects, Senior Center Improvements and Maintenance of Temporary Shelters, support capital projects at the Madison Senior Center and at the three temporary shelter facilities established by the City to support persons experiencing homelessness. While these sites are operated directly or through contract by CDD, the oversight and completion of authorized activities are completed by Engineering staff. Transferring these budget items to Engineering will streamline this work and improve staff efficiency in managing the budget expenses.

### Prioritized List of Capital Requests

In order of priority, the CDD's 2024 capital budget includes these items:

1. **Affordable Housing – Development** – expand the capacity of the Affordable Housing Fund, enabling CDD to respond to a broader range of development opportunities that emerge within the City. This work will provide the greatest long-term benefit for the greatest number of people.
2. **Affordable Housing – Consumer Lending** – resume and improve loan programs designed to help households gain and maintain home ownership, with particular emphasis on reaching households of color, and undertake needed repairs and improvements to existing rental housing stock.
3. **Community Facilities** – extend for a third year a loan program offered to community partners to help finance non-residential capital improvement projects that provide public benefit.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Community Development Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Affordable Housing-Consumer Lending"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="62010"/>		
2024 Project Number	<input type="text"/>		

#### Previous Description

This program supports several direct consumer lending programs administered by the Community Development Division (CDD), including the Home Purchase Assistance (i.e., Home-Buy the American Dream), Housing Rehabilitation Services, and Property Tax Financing for Eligible Seniors programs. The goals of these programs are to help eligible City residents acquire homes, finance home repairs and pay their property taxes. City funds complement, or are occasionally combined with, available federal and state funding to help residents purchase homes and/or secure rehabilitation loans. These programs contribute to the City's Housing Forward Initiative's objectives of increasing homeownership levels among households of color and helping ensure that senior homeowners can stay in their homes and other homeowners can make needed repairs. Projects planned include placing greater emphasis on households of color in the down payment assistance program and adjusting subsidies for lower-income households to make ownership more accessible in the face of rising housing prices. In addition, CDD will expand the Rehabilitation Program to support proposals that involve purchase and rehabilitation of small scale multi-family properties with the goal of preserving and improving naturally occurring affordable housing options for lower-income households.

#### New or Updated Description

This program supports several direct consumer lending programs administered by the Community Development Division (CDD), including the Home Purchase Assistance (Home-Buy the American Dream), Property Tax Financing for Eligible Seniors and Rental Rehabilitation programs. Their goals are to help eligible residents acquire homes, pay their property taxes and finance small-scale rehabilitation of rental housing. City funds complement, or are occasionally combined with, available federal and state dollars to support these programs. The programs help advance the objectives in the City's Housing Forward Initiative to increase homeownership among households of color and enable senior homeowners to remain in their homes, and they offer help to owners of rental properties to maintain and improve their units. These programs are parts of a larger affordable housing strategy that also devotes resources to financial literacy programs, complementary down payment assistance programs and a program that helps single-family homeowners make needed repairs to their homes. Funding to support this set of programs is included in CDD's operating budget.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Neighborhoods and Housing

Strategy

Support the rehabilitation of existing housing stock, particularly for first-time homebuyers and people living with lower incomes.

Describe how this project/program advances the Citywide Element

This program includes financing for a first-time homebuyer assistance program, a housing rehabilitation program, and property tax financing to seniors. The goal is to ensure that low- to moderate-income households have access to affordable, sustainable housing.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program supports multiple goals in Housing Forward, including "Combat Displacement and Segregation," and "Ensure Seniors and Others Can Stay in Their Homes." Homeownership programs can contribute to neighborhood stabilization and are often focused on neighborhoods in transition where renters might wish to establish a longer term presence as homeowners. Loans to help pay for needed home repairs or property taxes are tools used to help older adults age in place.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Though housing discrimination is illegal in the United States, persons of color continue to face barriers to homeownership. In 2019, fewer than 19% of Black households owned their homes. At present, not all of Madison's residents are able to choose whether they want to own or rent their homes. While it is not legal to target housing assistance exclusively to members of a specific race or ethnicity, the City is strategic in how it markets assistance to under-represented households in order to reduce disparities in homeownership rates and improve access to all neighborhoods in Madison. The City has also expanded availability of financial literacy workshops to targeted neighborhoods in order to increase the likelihood that households may be approved for traditional financing in the residential market.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

The City's Rental Rehabilitation loan program encourages energy efficiency improvements for owners of residential properties.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied	\$ 522,000	\$ 522,000	\$ 300,000	\$ 300,000		\$ -
Loan Repayment	\$ 560,000	\$ 560,000	\$ 560,000	\$ 560,000	\$ 560,000	\$ 560,000
Federal Sources	\$ 1,110,000	\$ 1,110,000	\$ 1,110,000	\$ 1,110,000	\$ 1,110,000	\$ 1,110,000
State Sources	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Borrowing - GF GO	\$ 765,000	\$ 815,000	\$ 1,037,000	\$ 1,037,000	\$ 1,337,000	\$ 1,337,000
<b>Total</b>	<b>\$ 3,157,000</b>	<b>\$ 3,207,000</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Loans	\$ 3,157,000	\$ 3,207,000	\$ 3,207,000	\$ 3,207,000	\$ 3,207,000	\$ 3,207,000
<b>Total</b>	<b>\$ 3,157,000</b>	<b>\$ 3,207,000</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

The Consumer Lending Program overall budget did not change from the 2023 CIP. However, cash reserves have been added as a funding source to reduce GO-Borrowing. The budget detail for the sub-projects has also been adjusted, reducing budget for Home Buy the American Dream and increasing budget for Rental Rehabilitation programs. This adjustment more accurately reflects historic expenditures for down payment and support an expanded Rental Rehabilitation program to launch mid-year in 2023.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Home Purchase Assistance	\$ 1,256,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2024	Housing Rehabilitation Services	\$ 1,676,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2024	Property Tax Financing for Eligible Seniors (65+)	\$ 225,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2025	Home Purchase Assistance	\$ 1,256,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2025	Housing Rehabilitation Services	\$ 1,726,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2025	Property Tax Financing for Eligible Seniors (65+)	\$ 225,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2026	Home Purchase Assistance	\$ 1,230,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2026	Housing Rehabilitation Services	\$ 1,752,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2026	Property Tax Financing for Eligible Seniors (65+)	\$ 225,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2027	Home Purchase Assistance	\$ 1,230,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2027	Housing Rehabilitation Services	\$ 1,752,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2027	Property Tax Financing for Eligible Seniors (65+)	\$ 225,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2028	Home Purchase Assistance	\$ 1,130,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2028	Housing Rehabilitation Services	\$ 1,852,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2028	Property Tax Financing for Eligible Seniors (65+)	\$ 225,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2029	Home Purchase Assistance	\$ 1,130,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2029	Housing Rehabilitation Services	\$ 1,852,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	
2029	Property Tax Financing for Eligible Seniors (65+)	\$ 225,000	Project locations are entirely a function of the addresses of eligible applicants. The program does not target specific neighborhoods.	

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	
Vehicle setup or maintenance costs?	
External management or consulting contracts?	
How many additional FTE positions 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

## 2024 Capital Improvement Plan Program Budget Proposal

### Identifying Information

Agency	Community Development Division	New or Existing Project	Existing
Proposal Name	Affordable Housing-Development Projects	Project Type	Program
Project Number	17110		
2024 Project Number	tbd		

**Previous Description**

This program continues and expands a major initiative created to expand and improve the supply of affordable housing in Madison. Since 2015, the CDD has used these funds to leverage other public and private resources for projects that improve and expand the supply of quality, affordable housing accessible to low- and moderate-income households. To date, the program has assisted projects that, collectively, have added nearly 1,600 rental units to the Madison market that are deemed affordable for households earning not more than 60% of the Dane County median income. Still, the need for more affordable housing options is considerable. CDD conducted a competitive request for proposals (RFP) process the summer of 2022 to solicit development proposals seeking federal Low Income Housing Tax Credits (LIHTCs). Proposals offered City assistance will learn in late 2022, or early 2023, whether they receive tax credits. To position the City to increase the number of affordable units brought online, including those that will support lower-income households, and support Housing Forward's call for a broader range of housing choices, CDD seeks to expand this program's capacity. That will allow the program to continue to offer support, for example, for non-traditional models like co-op housing and land trusts, for homeownership initiatives, for developments that take advantage of City- or CDA-controlled properties, and for development proposals that emerge in highly desirable locations.

**New or Updated Description**

This program represents the primary resource by which the City offers direct support to efforts to expand and improve the supply of affordable housing in Madison. Since 2015, CDD has used these funds to leverage other public and private resources for projects that improve and expand the supply of quality, affordable housing accessible to low- and moderate-income households. To date, the program has supported 28 projects in which nearly 1,950 new rental units that are deemed affordable for households earning not more than 60% of the Dane County median income have been built, or are under construction or in final design. Yet, the need in Madison for more affordable housing persists. This summer, CDD will again solicit development proposals that plan to seek federal Low Income Housing Tax Credits (LIHTCs). The fate of tax credit applications will be known later in 2023, or in early 2024. In recent years, the City has responded to a changing tax credit environment that has brought larger development proposals forward, and on tighter schedules. At the same time, City staff seek to preserve the ability to support Housing Forward's call for a broader mix of housing choices, and to be prepared to support development opportunities that emerge, or are initiated by the City or the Community Development Authority. Given the continued acute shortage of affordable housing in Madison, CDD seeks to continue to expand this program's capacity.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Neighborhoods and Housing

Strategy

Integrate lower priced housing, including subsidized housing, into complete neighborhoods.

Describe how this project/program advances the Citywide Element

The Affordable Housing Fund increases affordable housing options and/or preserves existing affordability in targeted neighborhoods.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program advances the goals of the City's Five-Year Consolidated Plan, submitted to the U.S. Department of Housing and Urban Development (HUD). The Plan, similar to the City's Housing Forward Initiative, seeks to improve and expand the supply of housing in Madison that is available, and affordable, to households with more modest incomes—generally, those at or below 60% of the County median income.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

(1) The lack of housing opportunities in Madison fall disproportionately on BIPOC households in our community. CDD's experience administering the Affordable Housing Fund suggests the program is benefitting those very groups. Specifically, surveys of households living in housing units assisted with City AHF funds indicate that approximately 44% are households of color, compared to 36% of all low-income households Citywide. (2) The City's Analysis of Impediments to Fair Housing ([www.cityofmadison.com/dpced/community-development/documents/AI%20Summary%20FINAL.pdf](http://www.cityofmadison.com/dpced/community-development/documents/AI%20Summary%20FINAL.pdf))

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Developments that seek AHF funds are explicitly encouraged to construct with higher sustainability standards than those a private development may consider. The evaluation of development applications take into account the presence/strength of sustainability measures.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 10,200,000	\$ 12,000,000	\$ 15,000,000	\$ 10,900,000	\$ 15,500,000	\$ 12,500,000
Borrowing - TIF	\$ 3,000,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000		
TIF Increment	\$ 4,800,000			\$ 1,100,000		
<b>Total</b>	<b>\$ 18,000,000</b>	<b>\$ 14,500,000</b>	<b>\$ 17,500,000</b>	<b>\$ 14,500,000</b>	<b>\$ 15,500,000</b>	<b>\$ 12,500,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Loans	\$ 18,000,000	\$ 14,500,000	\$ 17,500,000	\$ 14,500,000	\$ 15,500,000	\$ 12,500,000
<b>Total</b>	<b>\$ 18,000,000</b>	<b>\$ 14,500,000</b>	<b>\$ 17,500,000</b>	<b>\$ 14,500,000</b>	<b>\$ 15,500,000</b>	<b>\$ 12,500,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

CDD is seeking increased budget authorization in the 2024 CIP to support the Affordable Housing Fund program. In order to ensure there is capacity to support ongoing, and broadened, development opportunities we feel these increases are necessary. The recommended funding schedule is the product of conversations involving staff from CDD, the DPCED Director, the Economic Development Division and the Community Development Authority. It reflects, based on those discussions, varying amounts of budget authority based on projected demand for financial support to affordable housing projects. This will include projects currently envisioned for South Madison, funded through the TIF #51 plan that may require both TIF and AHF support.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TID 51	\$ 3,000,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000		
TIDs 29,39,47-closed	\$ 4,800,000					
TID 41				\$ 1,100,000		

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

Yes

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

N/A

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

## Project 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	Project Name	Cost	Location	Alder District
2024	AHF Developments Seeking Tax Credits	\$ 10,000,000	TBD	TBD
2024	Non-Tax Credit Developments or City/CDA	\$ 5,000,000	TBD	TBD
2024	South Madison/TID 51	\$ 3,000,000	TBD	14
2025	AHF Developments Seeking Tax Credits	\$ 10,000,000		
2025	Non-Tax Credit Developments or City/CDA	\$ 2,000,000		
2025	South Madison/TID 51	\$ 2,500,000		
2026	AHF Developments Seeking Tax Credits	\$ 10,000,000		
2026	Non-Tax Credit Developments or City/CDA	\$ 5,000,000		
2026	South Madison/TID 51	\$ 2,500,000		
2027	AHF Developments Seeking Tax Credits	\$ 10,000,000		
2027	Non-Tax Credit Developments or City/CDA	\$ 2,000,000		
2027	South Madison/TID 51	\$ 2,500,000		
2028	AHF Developments Seeking Tax Credits	\$ 10,500,000		
2028	Non-Tax Credit Developments or City/CDA	\$ 5,000,000		
2029	AHF Developments Seeking Tax Credits	\$ 10,500,000		
2029	Non-Tax Credit Developments or City/CDA	\$ 2,000,000		

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency  New or Existing Project

Proposal Name  Project Type

Project Number

2024 Project Number

#### Previous Description

#### New or Updated Description

(Note: this is actually an Existing—not a New—Program. It was included in the Adopted 2022 Capital Budget but the delayed start of the program made additional funding authorization in 2023 unnecessary. Thus, the program doesn't appear in the 2023 Capital Budget and, therefore, the proposal templates don't recognize it as an Existing Program.) This proposal seeks to continue funding for a program resource that offers support for smaller capital projects proposed by non-profit partners to meet facility needs that serve or benefit specific neighborhoods or populations. Originally approved in the adopted 2022 CIP (but not fully underway until 2023), the program is a flexible resource to be deployed, with Council and Mayoral oversight, in support of projects of varying size and scope (e.g., property acquisition, new construction, or renovation or expansion of existing structures) that create or improve physical spaces designed to primarily serve low- to moderate-income households. It also supplements CDD's existing Community Development Block Grant (CDBG)-funded Acquisition/Rehab Reserve Fund, adding a degree of flexibility and predictability to that resource, which is (a) often hampered by regulatory burdens that add cost and complexity to small projects, and (b) suffers from a lack of predictability (the A/R Reserve Fund is largely dependent upon income from loan repayments that are unplanned/unscheduled), thus making funds available for projects for which CDBG funds are not available, or suitable.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This program was created to respond to calls by residents in areas with NRTs, many of whom are Black, Indigenous, or other People of Color and largely living with lower incomes, for places and spaces in their neighborhoods from which programs and activities are offered. The program provides another, more flexible, resource for small capital projects that can help bring about, expand, or improve such spaces. Residents of areas with NRTs and other areas with similar demographics – i.e., higher concentrations of Black, Indigenous or other People of Color, people living with lower incomes and people who are largely renting as opposed to owning their homes – are the primary beneficiaries of this program.

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

Yes

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

NRTs have carried forth recommendations for years to build and expand specific community facilities, as well as to create a resource to support such efforts. The NRTs reflect the voices of residents directly, as well as those of staff from numerous community-based organizations and other City agencies. NRTs have supported the creation of this resource, which is intended to be responsive to clearly and consistently voiced needs of residents, as carried forth by the NRTs.

## 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?

Yes

If yes, describe how

Not always, but non-profit organizations seeking these funds to finance new facilities, or make improvements to existing ones, are often occupying older, retro-fitted buildings which, among other things, tend to be energy inefficient. While perhaps not the primary objective of the projects, one of their outcomes is likely improved energy efficiency.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
<b>Total</b>	<b>\$ 750,000</b>					

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Loans	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
<b>Total</b>	<b>\$ 750,000</b>					

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This program was originally approved as part of the adopted 2022 CIP ("Community Facilities Improvements"), in the amount of \$1 million, but because the program's funding criteria and guidelines for applicants were not finalized until late in 2022, the program did not get fully underway until 2023, and thus, had not been included for additional funding among CDD's 2023 CIP proposals. While it is difficult to project ongoing demand for funds, a \$750,000 annual program allocation, used in combination with CDBG funds, should be sufficient.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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

**Economic Development Division  
2024 Capital Budget Request Summary**

**Request by Proposal**

Project/Program Name	2024	2025	2026	2027	2028	2029
Center for Industry and Commerce	40,000	40,000	40,000	40,000	40,000	40,000
General Land Acquisition Fund	3,590,000	90,000	90,000	90,000	90,000	90,000
Healthy Retail Access Program	250,000	250,000	250,000	250,000	250,000	250,000
Land Banking	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Small Business Equity and Recovery	500,000	500,000	500,000	500,000	500,000	500,000
TID 36 Capitol Gateway Corridor	100,000	100,000	100,000	100,000	-	-
TID 42 Wingra	100,000	100,000	100,000	100,000	100,000	100,000
TID 48 Regent Street	500,000	-	-	-	-	-
TID 50 State Street	600,000	600,000	600,000	600,000	600,000	600,000
TID 51 South Madison	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
TID 52 E Washington Stoughton Rd	500,000	300,000	-	-	-	-
TID 53 Pennsylvania Avenue	750,000	750,000	750,000	750,000	750,000	750,000
TID 54 Wilson Street	500,000	500,000	500,000	400,000	400,000	400,000
<b>Total</b>	<b>\$ 11,430,000</b>	<b>\$ 7,230,000</b>	<b>\$ 6,930,000</b>	<b>\$ 6,830,000</b>	<b>\$ 6,730,000</b>	<b>\$ 6,730,000</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	8,140,000	3,940,000	3,640,000	3,540,000	6,540,000	6,540,000	25,800,000
Other	3,290,000	3,290,000	3,290,000	3,290,000	190,000	190,000	13,350,000
<b>Total</b>	<b>\$ 11,430,000</b>	<b>\$ 7,230,000</b>	<b>\$ 6,930,000</b>	<b>\$ 6,830,000</b>	<b>\$ 6,730,000</b>	<b>\$ 6,730,000</b>	<b>\$ 39,150,000</b>

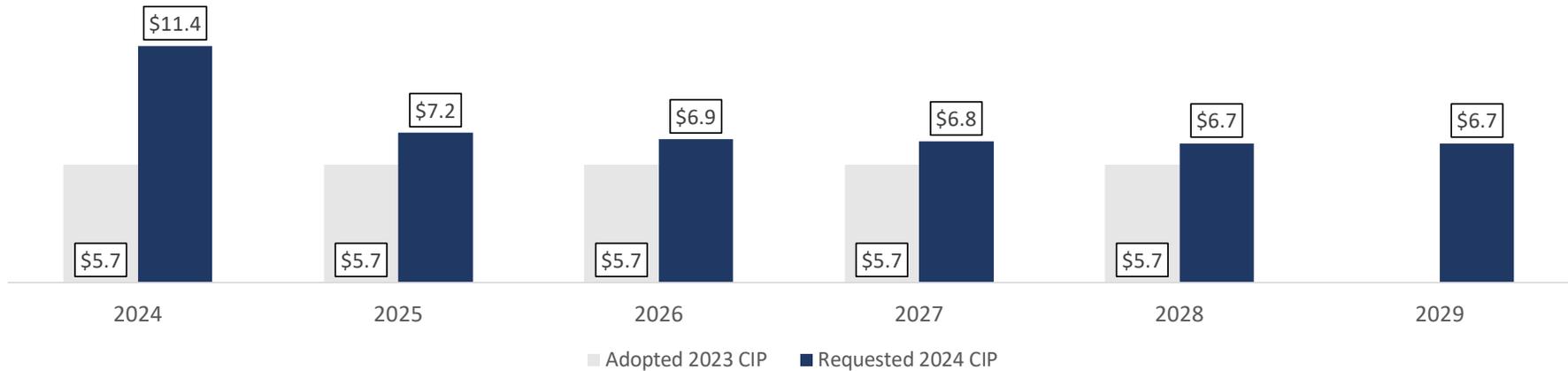
**Prior Year CIP**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	2,390,000	2,390,000	2,390,000	2,390,000	2,390,000	11,950,000
Other	3,290,000	3,290,000	3,290,000	3,290,000	3,290,000	16,450,000
<b>Total</b>	<b>\$ 5,680,000</b>	<b>\$ 28,400,000</b>				

### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	240.6%	64.9%	52.3%	48.1%	173.6%	115.9%
Other	0.0%	0.0%	0.0%	0.0%	-94.2%	-18.8%
<b>Total</b>	<b>101.2%</b>	<b>27.3%</b>	<b>22.0%</b>	<b>20.2%</b>	<b>18.5%</b>	<b>37.9%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



### Major Changes

**Center for Industry & Commerce (CIC)**

- Requested program name change to Business Park Holding Costs. New program will include holding costs for Center for Industry & Commerce and Southeast Madison Business Park.
- No major change from 2023 Adopted CIP.

**General Land Acquisition Fund**

- Includes \$30,000 increase in Reserves Applied each year as compared to 2023 Adopted CIP to accommodate increased costs related to due diligence and holding costs.
- Includes \$3.5 million in GF GO Borrowing in 2024 for potential property purchase for City facilities.

#### Healthy Retail Access Program

- No major change from 2023 Adopted CIP.

#### Land Banking

- No major change from 2023 Adopted CIP.

#### Small Business Equity and Recovery

- No major change from 2023 Adopted CIP.

#### TID 36 Capitol Gateway Corridor

- No major change from 2023 Adopted CIP.
- Expenditure window for TID closes in September 2027; therefore, no funding in 2028 or 2029 included.

#### TID 39 Stoughton Road

- Removed from CIP because 2023 is the last year for the TID to make expenditures.

#### TID 42 Wingra

- No major change from 2023 Adopted CIP.

#### TID 48 Regent Street

- New program. Request includes \$500,000 in Non-GF GO Borrowing to fund a development loan for additional affordable housing.

#### TID 50 State Street

- No major change from 2023 Adopted CIP.

#### TID 51 South Madison

- \$3.0 million in annual funding shifts from TIF Increment Funding from TID 36 Capitol Gateway & TID 37 Union Corners in 2024 - 2027 to Non-GF GO Borrowing in 2028 and 2029.

#### TID 52 E Washington Stoughton Rd

- Request includes \$800,000 in Non-GF GO Borrowing in 2024 and 2025 for small business development programs.

#### TID 53 Pennsylvania Avenue

- New program. Request includes \$750,000 each year 2024 - 2029 in Non-GF GO Borrowing for small business development programs.



Department of Planning & Community & Economic Development

## Economic Development Division

Matthew B. Mikolajewski, Director

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Office of Business Resources  
Office of Real Estate Services

**To: David Schmiedicke**

**From: Matthew B. Mikolajewski**

**Date: April 21, 2023**

**Subject: Economic Development Division 2024 Capital Budget Request**

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### Equity Considerations in the Budget

Small business development programs constitute a large portion of the Economic Development Division (EDD) 2024 Capital Budget request. These programs have been created or amended in recent years with a specific focus on supporting businesses owned by historically disadvantaged entrepreneurs. Further, our proposed 2024 Capital Budget utilizes TIF in most cases to pay for these programs. While TIF still requires borrowing up-front, it does provide an alternative form of repayment. In this regard, these programs won't be competing directly with other important City capital borrowing needs to support historically disadvantaged communities in Madison.

Many of our remaining capital budget requests either directly support affordable housing projects; or, indirectly will support the development of affordable housing through land banking. In either case, it is recognized that communities of color are being disproportionately negatively affected by increasing housing costs in Madison. These requests to support affordable housing projects are a step to addressing this challenge.

### Summary of Changes from 2023 Capital Improvement Plan

Our 2024 Capital Budget proposal include changes with no financial impact and new project requests that do increase our budget when compared with our 2023 Capital Improvement Plan.

#### Changes with no net financial impact include:

- Historically, we have budgeted \$40,000 for holding costs at the Center for Industry & Commerce (CIC) and \$30,000 for holding costs at the Southeast Madison Business Park through TID #39. We have sold most of the remaining parcels in CIC, which means that our holding costs for CIC have been reduced. TID #39 is closing this year, which means we won't have the option of using these funds for holding costs at the Southeast Madison Business Park next year. We propose to maintain the \$40,000 that was in the 2023 CIP for CIC, but rename this program "Business Park Holding Costs." In 2024, the \$40,000 in this new "Business Park Holding Costs" program will be used for holding costs at both CIC and the Southeast Madison Business Park.

- Historically, we have budgeted \$60,000 in the General Land Acquisition Fund to cover holding costs in Owl Creek and other properties purchased through this program. The City is exploring purchasing additional properties with this fund, in addition to maintaining new properties that we are in the process of buying. As such, we propose to take the \$30,000 that was in our 2023 CIP for TID #39 holding costs and move it to General Land Acquisition. The result will be \$90,000 in the General Land Acquisition program for due diligence related to future purchases, Owl Creek holding costs, and holding costs related to other acquired properties.

*New requests with an increase over the 2023 CIP include:*

- \$500,000 to the new TID 52 (East Washington – Stoughton Road) for small business development programs. This TID will be implemented in 2023; these programs would be implemented in 2024.
- \$750,000 to the new TID 53 (Pennsylvania Avenue) for small business development programs. This TID will be implemented in 2023; these programs would be implemented in 2024.
- \$500,000 in the new TID 54 (Wilson Street) for pre-development costs related to the Brayton Lot redevelopment and small business development programs. This TID will be implemented in 2023; these programs would be implemented in 2024.

The request for funding small business development programs in these three new TIDs does not meet the budget guidance of not implementing new projects before 2029. The City has ramped-up its availability of small business development programs over the past several years using ARPA and GO borrowing. ARPA is going away and GO borrowing will be increasingly constrained. While borrowing will still be required to fund programs in these new TIDs, it has some advantages over non-TIF borrowing. This budget request is therefore an attempt to maintain our portfolio of small business development programs in some areas of the City without further burdening the City’s other GO borrowing needs.

- \$500,000 in TID 48 (Regent Street) for a potential Development Loan for an affordable housing project.
- \$3.5 million added to the General Land Acquisition Fund for possible property purchases for City facilities.

**Prioritized List of Capital Requests**

Our prioritization criteria are based on the following:

- At a minimum, we need to maintain properties that are owned by the City. As such, requests related to property holding costs are included early in our list of priorities.
- Next on the list is a potential new affordable housing project funded via TIF.
- Following is a list of programs that were already included in our 2023 CIP and are already underway. These are listed generally in order of priority, but the order could certainly be argued.
- The priority list ends with new funding requests.

With the exception of holding costs, almost all of these programs are scalable. With less funding, we would simply complete less projects through the program.

The following list illustrates these initiatives in priority order:

- Priority # 1 – Business Park Holding Costs (63022)
  - \$40,000 in 2024 for property holding costs
- Priority # 2 – General Land Acquisition Fund (63060)
  - \$90,000 in 2024 for property holding costs
- Priority # 3 – TID 42 Wingra (99005)
  - \$100,000 in 2024 for property holding costs and pre-development expenses
- Priority # 4 – TID 48 Regent Street (New Program)
  - \$500,000 in 2024 for a potential development loan for an affordable housing project
- Priority # 5 – Small Business Equity and Recovery (13072)
  - \$500,000 in 2024 for various SBER programs
- Priority # 6 – Healthy Retail Access Program (63009)
  - \$250,000 in 2024 for grants and technical assistance
- Priority # 7 – TID 51 South Madison (99011)
  - \$3,000,000 in 2024 to begin implementation of the South Madison Plan
- Priority # 8 – TID 50 State Street (99012)
  - \$600,000 in 2024 for small business development programs and repair/upgrades to furniture and fixtures
- Priority # 9 – Land Banking (12640)
  - \$1,000,000 in 2024 for purchase, maintenance, management, and pre-development costs
- Priority # 10 – TID 36 Capitol Gateway Corridor (99002)
  - \$100,000 in 2023 for implementation of the Capitol Gateway Corridor BUILD Plan
- Priority # 11 – TID 52 East Washington – Stoughton Road (New Program)
  - \$500,000 in 2024 for small business development programs
- Priority # 12 – TID 53 Pennsylvania Avenue (New Program)
  - \$750,000 in 2024 for small business development programs
- Priority # 13 – TID 54 E Wilson Street (New Program)
  - \$500,000 in 2024 for Brayton Lot pre-development expenses and small business development programs
- Priority # 14 – General Land Acquisition Fund (63060)
  - \$3.5 million for the purchase of property for City needs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Center for Industry and Commerce"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="63022"/>		
2024 Project Number	<input type="text" value="14688"/>		

#### Previous Description

This program funds the annual holding, maintenance, and marketing costs for the Center for Industry and Commerce (CIC). The goal of the program is to attract and retain companies within the City of Madison and to increase the tax base of the CIC and the City. Planned projects for 2023 include property maintenance and marketing of parcels owned by the City.

#### New or Updated Description

**Name Change: Business Park Holding Costs**  
This program funds the annual holding, maintenance, marketing, and other acquisition costs for Business Parks owned by the City, including the Center for Industry and Commerce and Southeast Madison Business Park. The goal of the program is to attract and retain companies within the City of Madison and to increase the tax base. Planned projects for 2024 include property maintenance and marketing of parcels owned by the City.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

Describe how this project/program advances the Citywide Element

The City purchased the Center for Industry and Commerce and Southeast Madison Business Park for the purpose of retaining/attracting employers to the City of Madison. Continued marketing and maintenance of this property will provide opportunities to meet this strategy.

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## 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?

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.

Madison General Ordinance governs the maintenance of property (snow removal, grass mowing, etc.). Just as the City enforces MGO requirements Citywide for private property owners, the City must insure that it is following these MGOs for property owned by the City.

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

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

## Climate Resilience and Sustainability

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

No

If yes, describe how



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="General Land Acquisition Fund"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="63060"/>		
2024 Project Number	<input type="text" value="14689"/>		

#### Previous Description

This program funds land purchases for future municipal purposes. Purchases from the fund can only be completed to the extent that funds are available and specific Common Council approval is obtained. The primary revenue source for the fund is from the sale of surplus property and sites within City-owned business parks. Funding in 2023 is for property holding costs for parcels currently owned by the City.

#### New or Updated Description

This program funds land purchases for future municipal purposes. Purchases from the fund can only be completed to the extent that funds are available and specific Common Council approval is obtained. The primary revenue source for the fund is from the sale of surplus property and sites within City-owned business parks. Funding in 2024 (\$90,000) is for completing due diligence for properties that may be purchased through the General Land Acquisition Fund; and, property holding costs for parcels currently owned by the City. In addition, \$3.5 million in 2024 is to provide more funding for likely upcoming City property purchases.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

Describe how this project/program advances the Citywide Element

The manner in which a General Land Acquisition Fund purchase advances effective government varies depending on the property purchased through this fund and its use by the City of Madison.

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The General Land Acquisition Fund is used to purchase property for City purposes. Numerous City plans identify changes to, or new City facilities. It is possible that the General Land Acquisition Fund will be used to purchase property to help implement recommendations within one of these plans.

## 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?

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Some purchases completed using these funds could address inequities, while others will not. A RESJI Analysis would need to be completed for individual projects to make this determination.

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

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Per above, much would depend on the property purchased. Some may positively impact sustainability goals, while others may not.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000
Borrowing - GF GO	\$ 3,500,000					
<b>Total</b>	<b>\$ 3,590,000</b>	<b>\$ 90,000</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land	\$ 3,590,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000
<b>Total</b>	<b>\$ 3,590,000</b>	<b>\$ 90,000</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

The amount for due diligence and holding costs (\$90,000) has been increased given an increased level of activity of this program. \$3.5 million has been added in 2024 for the likely increased need to purchase property for City purposes.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	General Property Acquisition Due Diligence	\$ 20,000	Citywide	TBD
2024	General Holding Costs	\$ 40,000	Citywide	TBD
2024	Owl Creek Holding Costs	\$ 30,000	Snowy Owl Drive	16
2025	General Property Acquisition Due Diligence	\$ 20,000	Citywide	TBD
2025	General Holding Costs	\$ 40,000	Citywide	TBD
2025	Owl Creek Holding Costs	\$ 30,000	Snowy Owl Drive	16
2026	General Property Acquisition Due Diligence	\$ 20,000	Citywide	TBD
2026	General Holding Costs	\$ 40,000	Citywide	TBD
2026	Owl Creek Holding Costs	\$ 30,000	Snowy Owl Drive	16
2027	General Property Acquisition Due Diligence	\$ 20,000	Citywide	TBD
2027	General Holding Costs	\$ 40,000	Citywide	TBD
2027	Owl Creek Holding Costs	\$ 30,000	Snowy Owl Drive	16
2028	General Property Acquisition Due Diligence	\$ 20,000	Citywide	TBD
2028	General Holding Costs	\$ 40,000	Citywide	TBD
2028	Owl Creek Holding Costs	\$ 30,000	Snowy Owl Drive	16
2029	General Property Acquisition Due Diligence	\$ 20,000	Citywide	TBD
2029	General Holding Costs	\$ 40,000	Citywide	TBD
2029	Owl Creek Holding Costs	\$ 30,000	Snowy Owl Drive	16
2024	New City Property Purchases	\$ 3,500,000	TBD	TBD

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Healthy Retail Access Program"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="63009"/>		
2024 Project Number	<input type="text" value="14690"/>		

#### Previous Description

This program provides grant opportunities for projects that aim to improve access to affordable, healthy, and culturally appropriate food within areas of focus, as identified in the Food Access Improvement Map. The goal of the program is to ensure increased access to healthy food. Planned projects for 2023 include (1) capital and infrastructure grants that proliferate healthy food access, with priority given to food retail establishments, (2) technical assistance for entities that want to increase healthy food access, with priority given to assisting food retail establishments, (3) data collection initiatives focused on discerning the needs and desires of business owners and community residents, which will aid city staff in efficient and targeted program outreach, and (4) evaluation of both programmatic structure and individual program grants.

#### New or Updated Description

This program provides grant opportunities for projects that aim to improve access to affordable, healthy, and culturally appropriate food within areas of focus, as identified in the Food Access Improvement Map. The goal of the program is to ensure increased access to healthy food. Planned projects for 2024 include (1) capital and infrastructure grants that proliferate healthy food access, with priority given to food retail establishments, (2) technical assistance for entities that want to increase healthy food access, with priority given to assisting food retail establishments, (3) data collection initiatives focused on discerning the needs and desires of business owners and community residents, which will aid city staff in efficient and targeted program outreach, and (4) evaluation of both programmatic structure and individual program grants.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

Describe how this project/program advances the Citywide Element

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## 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?

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

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

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

## Climate Resilience and Sustainability

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

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
<b>Total</b>	<b>\$ 250,000</b>					

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Other	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
<b>Total</b>	<b>\$ 250,000</b>					

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Land Banking"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12640"/>		
2024 Project Number	<input type="text" value="14691"/>		

#### Previous Description

This program is for the acquisition of land and buildings that could be used for future economic development, affordable housing projects, and other City uses in accordance with the City's Land Banking Fund Policy. The goal of this program is to acquire strategic properties for future purposes that might include: assisting displaced businesses, reducing blight, stabilizing housing markets, improving the quality of life for residents and neighborhoods, and preserving land for City purposes. Projects planned for 2023 include the acquisition of new property, property maintenance and management of newly acquired and previously acquired properties through this program, and predevelopment costs associated with future redevelopment of acquired properties.

#### New or Updated Description

This program is for the acquisition of land and buildings that could be used for future economic development, affordable housing projects, and other City uses in accordance with the City's Land Banking Fund Policy. The goal of this program is to acquire strategic properties for future purposes that might include: assisting displaced businesses, reducing blight, stabilizing housing markets, improving the quality of life for residents and neighborhoods, and preserving land for City purposes. Projects planned for 2024 include due diligence for the possible acquisition of new property, the acquisition of new property, property maintenance and management of newly acquired and previously acquired properties through this program, and predevelopment costs associated with future redevelopment of acquired properties.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Neighborhoods and Housing"/>
Strategy	<input type="text" value="Create complete neighborhoods across the city where residents have access to transportation options and resources needed for daily living"/>

#### Describe how this project/program advances the Citywide Element

In Madison, residents face a shortage of affordable housing near transportation options and the resources needed for daily life. These tradeoffs place a higher burden on families with the most limited resources, push residents into neighborhoods that are not a fit to their needs, and create incentives for personal vehicle ownership. This project attempts to address these challenges and advance complete neighborhoods.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="Yes"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

With a strong housing focus, the Land Banking Program will advance the Housing Forward Plan.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The City's Land Banking Fund Policy places emphasis on affordable housing projects and projects that avoid displacement. Projects funded through this initiative should provide more affordable housing options in a manner that supports historically marginalized communities. The Land Banking Fund includes a set of criteria to guide purchases and redevelopment of properties. In a way, this criteria forms a data set to guide decisions.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Many Land Banking properties purchased to date have been along public transit corridors. In many cases these sites will be redeveloped with greater density when compared with what currently exists on the property.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Small Business Equity and Recovery"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="13072"/>		
2024 Project Number	<input type="text" value="14692"/>		

#### Previous Description

This program combines several programs and initiatives aimed at supporting small business development, with a particular emphasis on businesses owned by historically underrepresented entrepreneurs. The goal of this program is to build back to a better post-COVID-19 economy with greater access to financial support to small business owners, especially those who are historically underrepresented. Projects planned in 2023 include the following existing and new programs and initiatives: Façade Grant Program, Commercial Ownership Assistance Program, Building Improvement Grant Program, Madison Pop Up Shop Program, BusinessReady Program, entrepreneur of color organization support, Kiva Madison, entrepreneur of color survey/census, entrepreneur of color directory/purchasing program, and similar programs and initiatives approved by the Common Council.

#### New or Updated Description

This program combines several programs and initiatives aimed at supporting small business development, with a particular emphasis on businesses owned by historically underrepresented entrepreneurs. Projects planned in 2024 include the following existing and new programs and initiatives: Façade Grant Program, Commercial Ownership Assistance Program, Madison Pop Up Shop Program, Business Ready Program, entrepreneur of color organization support, Kiva Madison, entrepreneur of color survey/census, entrepreneur of color community directory/purchasing program, and similar programs and initiatives approved by the Common Council. Funding through this program will be used when Tax Increment Finance (TIF) or other funding sources aren't available to pay for a project through this program.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Economy and Opportunity"/>
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Strategy	<input type="text" value="Support more jobs that pay a family supporting living wage."/>
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#### Describe how this project/program advances the Citywide Element

This program combines and focuses City resources to support Madison's small business community, especially historically underrepresented entrepreneurs.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="No"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

<input type="text"/>
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## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This program specifically targets historically underrepresented entrepreneurs. If successful, these entrepreneurs will receive access to new and additional financial resources and assistance. The result will be a stronger Madison business community among historically marginalized individuals. Beyond working to correct the barriers that have been in place for many diverse owned businesses, WIndicators releases research on Nonemployer Business & Diversity in Wisconsin and found the following "To the extent that people of color have a higher propensity for starting nonemployer businesses, larger populations of diverse residents in urban areas may explain the dramatic growth of nonemployer businesses. " and " racial and ethnic diversity positively influences the growth of a county's nonemployer establishments. Second, this relationship is unique to Wisconsin's minority populations. When we consider the complementary relationship for the state's nonminority population of non-Hispanic white residents, there is no positive effect"

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

No

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

## Climate Resilience and Sustainability

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

No

If yes, describe how



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="TID 36 Capitol Gateway Corridor"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="99002"/>		
2024 Project Number	<input type="text"/>		

#### Previous Description

This program supports projects within TID 36, created in 2005. The district is located in downtown Madison and includes the area generally bounded by First Street, Dayton Street, and Blount and East Wilson Streets. The goal of this program is to attract employers and residents to the Capitol East District and grow the City's tax base. Progress is measured by the number of residential units available, the number of businesses in the district, the total size of retail and office space available, and the growth of the district's tax base. The estimated incremental value of the district is \$489 million. Projects planned for 2023 include continued implementation of the Capitol Gateway Corridor BUILD Plan through a study to identify and prioritize future public projects in the District.

#### New or Updated Description

This program supports projects within TID 36, created in 2005. The district is located in downtown Madison and includes the area generally bounded by First Street, Dayton Street, Blount Street, and Wilson Street. The goal of this program is to attract employers and residents to the Capitol East District and grow the City's tax base. Projects planned for 2024 include continued implementation of the Capitol Gateway Corridor BUILD Plan through a study to identify and prioritize future public projects in the District.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Maintain downtown Madison as a major Activity Center for the region while improving access and inclusivity"/>

#### Describe how this project/program advances the Citywide Element

TID 36 projects have been used to attract employers and residents to the Capitol East District and grow the City's tax base. This is an important transit corridor leading to/from downtown.

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

#### If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Some of the housing developments in the Capitol East District are in alignment with the Housing Forward Plan.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

In recent years, the Capitol East District has seen a boom in new employment and housing opportunities, including affordable housing. This has in turn had a significant positive impact on the City's tax base. Both can directly and indirectly benefit historically disadvantaged individuals. Further, given the success of TID 36, it is anticipated that cash donations will be able to be made in future years from TID 36 to the new South Madison TID 51. This will directly support investment in South Madison in a thoughtful manner that benefits existing South Madison residents of color. Continued investment in the Capitol East District will provide the direct benefits and indirect financial resources noted above. Looking specifically at TID 36, the City has data around housing units, commercial space, and tax base changes since the implementation of the TID. The City can also track demographic changes within the TID over the same time period. As noted above, TID 36 is increasingly going to play a role as a donor TID to the South Madison TID 51. The recently adopted South Madison Plan includes data regarding South Madison, as will the new long-term UW-Madison study.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

The Capitol East District is one of the most transit-served neighborhoods in the City and will soon be home to BRT. The neighborhood also has great access to pedestrian and bike facilities; with many employment, commercial, and entertainment opportunities also found in the area. Continuing to support dense, mixed-use redevelopment within the Capitol East District will help move forward some of the City's sustainability goals.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
TIF Increment	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Other	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No change.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TID 36 (Capitol Gateway Corridor)	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000		

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="TID 42 Wingra"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="99005"/>		
2024 Project Number	<input type="text"/>		

#### Previous Description

This program supports projects within TID 42, created in 2012. The district is located on Madison's south side with the general boundaries of South Park Street, West Wingra Drive, and Fish Hatchery Road. The goal of the program is to develop residential and commercial space in accordance with the Wingra BUILD Plan. Progress is measured by implementation of the Wingra BUILD Plan, the number of residential units constructed, the amount of commercial space constructed, and the district's total tax base. The estimated incremental value of the district is \$118 million. Funding in 2023 is for property maintenance, management, and pre-development costs for City-owned property within the boundaries of TID 42 and within one-half mile of TID 42.

#### New or Updated Description

This program supports projects within TID 42, created in 2012. The district is located on Madison's south side with the general boundaries of South Park Street, West Wingra Drive, and Fish Hatchery Road. The goal of the program is to develop residential and commercial space in accordance with the Wingra BUILD Plan. Progress is measured by implementation of the Wingra BUILD Plan, the number of residential units constructed, the amount of commercial space constructed, and the district's total tax base. The estimated incremental value of the district is \$118 million. Funding in 2024 is for property maintenance, management, and pre-development costs for City-owned property, as well as due diligence costs for potential Land Banking purchases, within the boundaries of TID 42 and within one-half mile of TID 42.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Concentrate the highest intensity development along transit corridors, downtown, and at Activity Centers."/>

#### Describe how this project/program advances the Citywide Element

This program supports a greater density of development along this important transit corridor to/from Downtown.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="Yes"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The development of the City-owned property and potential future acquisitions within TID 42 may help address goals of the Housing Forward Plan.

## Racial Equity and Social Justice

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

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

Yes

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

Madison General Ordinance governs the maintenance of property (snow removal, grass mowing, etc.). Just as the City enforces MGO requirements Citywide for private property owners, the City must insure that it is following these MGOs for property owned by the City.

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

No

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

## Climate Resilience and Sustainability

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

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
TIF Increment	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
<b>Total</b>	<b>\$ 100,000</b>					

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
<b>Total</b>	<b>\$ 100,000</b>					

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes proposed.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TIF 42	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form?	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency  New or Existing Project

Proposal Name  Project Type

Project Number

2024 Project Number

#### Previous Description

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This program will help fund additional affordable housing. The Housing Forward Plan and other City and non-City studies have identified the need for additional affordable housing in the City of Madison, especially for historically disadvantaged communities.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

The new affordable housing to be constructed through this program will be more energy efficient than many existing affordable housing units.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - TIF	\$ 500,000					
<b>Total</b>	<b>\$ 500,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Loans	\$ 500,000					
<b>Total</b>	<b>\$ 500,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

The 2023 CIP did not anticipate a Development Loan in TID #48; this would be a new program for 2024.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TID 48 (Regent Street)	\$ 500,000					

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="TID 50 State Street"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="99012"/>		
2024 Project Number	<input type="text"/>		

#### Previous Description

This program funds private development loans, public infrastructure, streetscape improvements, business retention and recruitment efforts, marketing programs, affordable housing, planning and market studies, and related economic development initiatives. The goal of this project is to support a diverse and thriving State Street neighborhood where all Madisonians and visitors feel welcome, grow a stable retail district, enhance residential and living-wage employment options, and increase the tax base. Funding in 2023 is for Building Improvement Grants, Facade Grants, Madison Pop Up Shop Program, BusinessReady Program, Commercial Ownership Assistance Program, furniture and fixture repair/upgrades, marketing efforts, planning and market studies, and related economic development initiatives.

#### New or Updated Description

This program funds private development loans, public infrastructure, streetscape improvements, business retention and recruitment efforts, marketing programs, affordable housing, planning and market studies, and related economic development initiatives. The goal of this program is to support a diverse and thriving State Street neighborhood where all Madisonians and visitors feel welcome, grow a stable retail district, enhance residential and living-wage employment options, and increase the tax base. Funding in 2024 is for Building Improvement Grants, Facade Grants, Madison Pop Up Shop Program, Business Ready Program, Commercial Ownership Assistance Program, furniture and fixture repair/upgrades, marketing efforts, planning and market studies, and related economic development initiatives within the boundary of TID 50 and within a one-half mile radius of the TID 50 boundary.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Maintain downtown Madison as a major Activity Center for the region while improving access and inclusivity"/>

#### Describe how this project/program advances the Citywide Element

This funding will help insure that Downtown continues to be an activity center for the region, while improving access and inclusivity.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="Yes"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Investments in Downtown Madison can help achieve the goals of the Housing Forward and Metro Forward plans.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Downtown Madison is already home to residents, employees, and business owners who identify with a historically marginalized population; however, Downtown is lacking in representation by Madison's black community specifically. Directing Downtown Madison toward an even more equitable and welcoming community will take deliberate action and financial resources by the City. This funding is intended to help achieve this goal. We have some data regarding business ownership, especially through implementation of the City's SBER COVID Grant Program. We also have data regarding vacancies of commercial space and overall demographics of Downtown residents.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Downtown Madison provides the greatest opportunity in the region to live, work, shop, and recreate within a single walkable neighborhood. Growing the economic vitality of Downtown Madison for all members of our community will help the City achieve its sustainability goals. Put another way, if we can't help support a more resilient and sustainable Downtown, how can we expect to do so elsewhere in the City?

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - TIF	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
<b>Total</b>	<b>\$ 600,000</b>					

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Loans	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
<b>Total</b>	<b>\$ 600,000</b>					

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TID 50 (State and Lake)	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="TID 51 South Madison"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="99011"/>		
2024 Project Number	<input type="text"/>		

#### Previous Description

This program funds land banking, private development loans, public infrastructure, economic and community development initiatives, affordable housing, pre-development costs, appraisals, and related planning and market studies. The goal of this project is to guide investment in South Madison that supports this existing diverse community. Funding in 2023 will be used for costs associated with purchasing and maintaining property through the City's Land Banking Program, business development programs (Building Improvement Grant Program, Facade Grant Program, Madison Pop-Up Shop Program, BusinessReady Program, and Commercial Ownership Assistance Program), UW South Madison study, and related economic development initiatives. Funding for projects will be supported through donation of tax increment revenues from TID 36.

#### New or Updated Description

This program funds land banking, holding costs, pre-development costs, small business financial assistance programs, planning studies, and related economic development initiatives within TID 51 (South Madison). The goal of this program is to guide investment in South Madison that supports this existing diverse community. Funding in 2024 will be used for costs associated with small business development programs (Building Improvement Grant Program, Facade Grant Program, Madison Pop-Up Shop Program, Commercial Ownership Assistance Program, Small Cap TIF Program), UW South Madison Study, Land Banking (due diligence, purchase, holding costs, remediation, and other pre-development expenses), and potentially Development Loans within the boundary of TID 51 and within a half-mile radius of the boundary of TID 51. Funding for projects will be supported through donation of tax increment revenues from TID 36 & 37.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Neighborhoods and Housing

Strategy

Create complete neighborhoods across the city where residents have access to transportation options and resources needed for daily living

Describe how this project/program advances the Citywide Element

This project/program implements the South Madison Plan and supports the attachment of the Town of Madison to the City.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Residential development projects funded through this TID may advance goals outlined in the Housing Forward Plan.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

As identified through the South Madison Plan, and given the attachment of the Town of Madison to the City of Madison, there is a desire to direct investments in South Madison that support, rather than displace, existing residents and businesses that are located in South Madison. The South Madison Plan development process identified qualitative concerns regarding gentrification and displacement. The City has hired a research team at UW-Madison to collect and monitor additional quantitative data over time, which will help inform implementation of the South Madison TID 51 Project Plan.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

By the City taking a more active role in the implementation of the South Madison Plan through programs, such as Land Banking, the City can help guide future development in South Madison to be more sustainable.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
TIF Increment	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000		
Borrowing - TIF					\$ 3,000,000	\$ 3,000,000
<b>Total</b>	<b>\$ 3,000,000</b>					

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000
Loans	\$ 1,750,000	\$ 1,750,000	\$ 1,750,000	\$ 1,750,000	\$ 1,750,000	\$ 1,750,000
Other	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
<b>Total</b>	<b>\$ 3,000,000</b>					

Explain any changes from the 2023 CIP in the proposed funding for this project/program

None

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TIDs 36 & 37	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000		
TID 51					\$ 3,000,000	\$ 3,000,000

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Land Banking (including holding and pre-development costs)	\$ 1,050,000	TID #51 (South Madison)	14
2024	Census-to-Census UW-Madison Study	\$ 200,000	TID #51 (South Madison)	14
2024	Development Loans	\$ 1,000,000	TID #51 (South Madison)	14
2024	Building Improvement Grant Program	\$ 200,000	TID #51 (South Madison)	14
2024	Façade Grant Program	\$ 50,000	TID #51 (South Madison)	14
2024	Commercial Ownership Assistance Program	\$ 250,000	TID #51 (South Madison)	14
2024	Small Cap TIF Program	\$ 250,000	TID #51 (South Madison)	14
2025	Land Banking (including holding and pre-development costs)	\$ 1,050,000	TID #51 (South Madison)	14
2025	Census-to-Census UW-Madison Study	\$ 200,000	TID #51 (South Madison)	14
2025	Development Loans	\$ 1,000,000	TID #51 (South Madison)	14
2025	Building Improvement Grant Program	\$ 200,000	TID #51 (South Madison)	14
2025	Façade Grant Program	\$ 50,000	TID #51 (South Madison)	14
2025	Commercial Ownership Assistance Program	\$ 250,000	TID #51 (South Madison)	14
2025	Small Cap TIF Program	\$ 250,000	TID #51 (South Madison)	14
2026	Land Banking (including holding and pre-development costs)	\$ 1,050,000	TID #51 (South Madison)	14
2026	Census-to-Census UW-Madison Study	\$ 200,000	TID #51 (South Madison)	14
2026	Development Loans	\$ 1,000,000	TID #51 (South Madison)	14
2026	Building Improvement Grant Program	\$ 200,000	TID #51 (South Madison)	14
2026	Façade Grant Program	\$ 50,000	TID #51 (South Madison)	14
2026	Commercial Ownership Assistance Program	\$ 250,000	TID #51 (South Madison)	14
2026	Small Cap TIF Program	\$ 250,000	TID #51 (South Madison)	14
2027	Land Banking (including holding and pre-development costs)	\$ 1,050,000	TID #51 (South Madison)	14
2027	Census-to-Census UW-Madison Study	\$ 200,000	TID #51 (South Madison)	14
2027	Development Loans	\$ 1,000,000	TID #51 (South Madison)	14
2027	Building Improvement Grant Program	\$ 200,000	TID #51 (South Madison)	14
2027	Façade Grant Program	\$ 50,000	TID #51 (South Madison)	14
2027	Commercial Ownership Assistance Program	\$ 250,000	TID #51 (South Madison)	14
2027	Small Cap TIF Program	\$ 250,000	TID #51 (South Madison)	14
2028	Land Banking (including holding and pre-development costs)	\$ 1,050,000	TID #51 (South Madison)	14
2028	Census-to-Census UW-Madison Study	\$ 200,000	TID #51 (South Madison)	14
2028	Development Loans	\$ 1,000,000	TID #51 (South Madison)	14
2028	Building Improvement Grant Program	\$ 200,000	TID #51 (South Madison)	14
2028	Façade Grant Program	\$ 50,000	TID #51 (South Madison)	14
2028	Commercial Ownership Assistance Program	\$ 250,000	TID #51 (South Madison)	14
2028	Small Cap TIF Program	\$ 250,000	TID #51 (South Madison)	14
2029	Land Banking (including holding and pre-development costs)	\$ 1,050,000	TID #51 (South Madison)	14
2029	Census-to-Census UW-Madison Study	\$ 200,000	TID #51 (South Madison)	14
2029	Development Loans	\$ 1,000,000	TID #51 (South Madison)	14
2029	Building Improvement Grant Program	\$ 200,000	TID #51 (South Madison)	14
2029	Façade Grant Program	\$ 50,000	TID #51 (South Madison)	14
2029	Commercial Ownership Assistance Program	\$ 250,000	TID #51 (South Madison)	14
2029	Small Cap TIF Program	\$ 250,000	TID #51 (South Madison)	14

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Economic Development Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="TID 52 E Washington Stoughton Rd"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="99013"/>		
2024 Project Number	<input type="text"/>		

#### Previous Description

This program will fund the redevelopment of the property at 3401 E. Washington Avenue (File #74372). This program will also likely fund other infrastructure improvements, housing, and business development projects, which will be identified in a TIF Project Plan to be prepared and adopted in 2023. The goal of this program will be to assist with public improvements and private investment within the area near the intersection of E. Washington Avenue and Stoughton Road.

#### New or Updated Description

The goal of this program is to fund infrastructure improvements, housing, and business development projects within TID 52 E Washington - Stoughton Rd. The district is located along E. Washington Avenue from Aberg Avenue to Stoughton Road. Funding in 2024 will be used for small business development programs, including the Building Improvement Grant Program, Facade Grant Program, Commercial Ownership Assistance Program, Small Cap TIF Program, and similar economic development initiatives within the boundary of TID 52 and within a one-half mile radius of the boundary of TID 52.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Economy and Opportunity"/>
Strategy	<input type="text" value="Support small businesses and cultivate entrepreneurship especially businesses owned by underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

The programs to be funded through TID 52 in 2024 are entirely focused on small business development, with particular emphasis on historically disadvantaged entrepreneurs.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="Yes"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The Connect Madison economic development strategy identifies the need to support small business development.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

For all small business owners, the cost to purchase, lease, and/or renovate locations is becoming increasingly challenging. Layered on top of this problem, the challenges of historically disadvantaged entrepreneurs with securing private financing to complete this work has been well documented. These programs are intended to address both concerns.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Renovated commercial spaces will generally be more energy efficient following construction.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - TIF	\$ 500,000	\$ 300,000				
<b>Total</b>	<b>\$ 500,000</b>	<b>\$ 300,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Loans	\$ 500,000	\$ 300,000				
<b>Total</b>	<b>\$ 500,000</b>	<b>\$ 300,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This is a new program; it wasn't identified in the 2023 CIP.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TID 52 E Washington and Stoughton Rd	\$ 500,000	\$ 300,000				

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">n</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency  New or Existing Project

Proposal Name  Project Type

Project Number

2024 Project Number

Previous Description

New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

Describe how this project/program advances the Citywide Element

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

For all small business owners, the cost to purchase, lease, and/or renovate locations is becoming increasingly challenging. Layered on top of this problem, the challenges of historically disadvantaged entrepreneurs with securing private financing to complete this work has been well documented. These programs are intended to address both concerns.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Renovated commercial spaces will generally be more energy efficient following construction.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - TIF	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
<b>Total</b>	<b>\$ 750,000</b>					

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Loans	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
<b>Total</b>	<b>\$ 750,000</b>					

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This is a new program; it wasn't identified in the 2023 CIP.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TID 53 (Pennsylvania Avenue)	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Building Improvement Grant Program	\$ 200,000	TID 53 (Pennsylvania Avenue)	12
2024	Façade Grant Program	\$ 50,000	TID 53 (Pennsylvania Avenue)	12
2024	Commercial Ownership Assistance Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12
2024	Small Cap TIF Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12
2025	Building Improvement Grant Program	\$ 200,000	TID 53 (Pennsylvania Avenue)	12
2025	Façade Grant Program	\$ 50,000	TID 53 (Pennsylvania Avenue)	12
2025	Commercial Ownership Assistance Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12
2025	Small Cap TIF Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12
2026	Building Improvement Grant Program	\$ 200,000	TID 53 (Pennsylvania Avenue)	12
2026	Façade Grant Program	\$ 50,000	TID 53 (Pennsylvania Avenue)	12
2026	Commercial Ownership Assistance Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12
2026	Small Cap TIF Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12
2027	Building Improvement Grant Program	\$ 200,000	TID 53 (Pennsylvania Avenue)	12
2027	Façade Grant Program	\$ 50,000	TID 53 (Pennsylvania Avenue)	12
2027	Commercial Ownership Assistance Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12
2027	Small Cap TIF Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12
2028	Building Improvement Grant Program	\$ 200,000	TID 53 (Pennsylvania Avenue)	12
2028	Façade Grant Program	\$ 50,000	TID 53 (Pennsylvania Avenue)	12
2028	Commercial Ownership Assistance Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12
2028	Small Cap TIF Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12
2029	Building Improvement Grant Program	\$ 200,000	TID 53 (Pennsylvania Avenue)	12
2029	Façade Grant Program	\$ 50,000	TID 53 (Pennsylvania Avenue)	12
2029	Commercial Ownership Assistance Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12
2029	Small Cap TIF Program	\$ 250,000	TID 53 (Pennsylvania Avenue)	12

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency  New or Existing Project

Proposal Name  Project Type

Project Number

2024 Project Number

#### Previous Description

#### New or Updated Description

This program supports projects within TID 54 (Wilson Street), created in 2023. The district is located generally along Wilson Street from Carroll Street and Blair Street, between John Nolen Drive and E. Washington Avenue. The goal of the program is to capture incremental value to fund certain public works improvements and private development projects that will benefit the TID and the larger community. Funding in 2024 is for pre-development costs associated with the redevelopment of the Brayton Lot and small business financial assistance programs, including the Building Improvement Grant Program, Facade Grant Program, Commercial Ownership Assistance Program, and similar economic development initiatives within the boundary of TID 54 and within a one-half mile radius of the boundary of TID 54.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

For all small business owners, the cost to purchase, lease, and/or renovate locations is becoming increasingly challenging. Layered on top of this problem, the challenges of historically disadvantaged entrepreneurs with securing private financing to complete this work has been well documented. These programs are intended to address both concerns.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Renovated commercial spaces will generally be more energy efficient following construction.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - TIF	\$ 500,000	\$ 500,000	\$ 500,000	\$ 400,000	\$ 400,000	\$ 400,000
<b>Total</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>	<b>\$ 400,000</b>	<b>\$ 400,000</b>	<b>\$ 400,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -
Loans	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000
<b>Total</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>	<b>\$ 400,000</b>	<b>\$ 400,000</b>	<b>\$ 400,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This is a new program for 2024; it was not identified in the 2023 CIP.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TID 54	\$ 500,000	\$ 500,000	\$ 500,000	\$ 400,000	\$ 400,000	\$ 400,000

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Pre-Development Costs for Brayton Lot	\$ 100,000	Brayton Lot	4 and 6
2025	Pre-Development Costs for Brayton Lot	\$ 100,000	Brayton Lot	4 and 6
2026	Pre-Development Costs for Brayton Lot	\$ 100,000	Brayton Lot	4 and 6
2024	Building Improvement Grant Program	\$ 200,000	TID 54 (Wilson Street)	4 and 6
2024	Façade Grant Program	\$ 50,000	TID 54 (Wilson Street)	4 and 6
2024	Commercial Ownership Assistance Program	\$ 250,000	TID 54 (Wilson Street)	4 and 6
2025	Building Improvement Grant Program	\$ 200,000	TID 54 (Wilson Street)	4 and 6
2025	Façade Grant Program	\$ 50,000	TID 54 (Wilson Street)	4 and 6
2025	Commercial Ownership Assistance Program	\$ 250,000	TID 54 (Wilson Street)	4 and 6
2026	Building Improvement Grant Program	\$ 200,000	TID 54 (Wilson Street)	4 and 6
2026	Façade Grant Program	\$ 50,000	TID 54 (Wilson Street)	4 and 6
2026	Commercial Ownership Assistance Program	\$ 250,000	TID 54 (Wilson Street)	4 and 6
2027	Building Improvement Grant Program	\$ 200,000	TID 54 (Wilson Street)	4 and 6
2027	Façade Grant Program	\$ 50,000	TID 54 (Wilson Street)	4 and 6
2027	Commercial Ownership Assistance Program	\$ 250,000	TID 54 (Wilson Street)	4 and 6
2028	Building Improvement Grant Program	\$ 200,000	TID 54 (Wilson Street)	4 and 6
2028	Façade Grant Program	\$ 50,000	TID 54 (Wilson Street)	4 and 6
2028	Commercial Ownership Assistance Program	\$ 250,000	TID 54 (Wilson Street)	4 and 6
2029	Building Improvement Grant Program	\$ 200,000	TID 54 (Wilson Street)	4 and 6
2029	Façade Grant Program	\$ 50,000	TID 54 (Wilson Street)	4 and 6
2029	Commercial Ownership Assistance Program	\$ 250,000	TID 54 (Wilson Street)	4 and 6

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

**Engineering - Bicycle and Pedestrian**  
**2024 Capital Budget Request Summary**

**Request by Proposal**

<b>Project/Program Name</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Autumn Ridge Path	3,180,000	-	-	-	-	-
Badger Rusk Path	100,000	1,120,000	-	-	-	-
Bikeways Program	600,000	600,000	600,000	648,000	698,000	768,000
Capital City Path Segment 5 & 6	-	-	-	1,890,000	-	-
Hermina Street - Starkweather Creek Ped Bike Bridge	500,000	-	-	-	-	-
Sidewalk Program	3,525,000	3,700,000	3,885,000	4,075,000	4,275,000	4,700,000
West Towne Path Phase 2	-	1,122,000	-	-	1,496,000	-
<b>Total</b>	<b>\$ 7,905,000</b>	<b>\$ 6,542,000</b>	<b>\$ 4,485,000</b>	<b>\$ 6,613,000</b>	<b>\$ 6,469,000</b>	<b>\$ 5,468,000</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

<b>Funding Source</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total ('24 to '28)</b>
GO Borrowing	7,880,000	4,860,000	4,460,000	5,454,000	6,444,000	5,443,000	29,098,000
Other	25,000	1,682,000	25,000	1,159,000	25,000	25,000	2,916,000
<b>Total</b>	<b>\$ 7,905,000</b>	<b>\$ 6,542,000</b>	<b>\$ 4,485,000</b>	<b>\$ 6,613,000</b>	<b>\$ 6,469,000</b>	<b>\$ 5,468,000</b>	<b>\$ 32,014,000</b>

**Prior Year CIP**

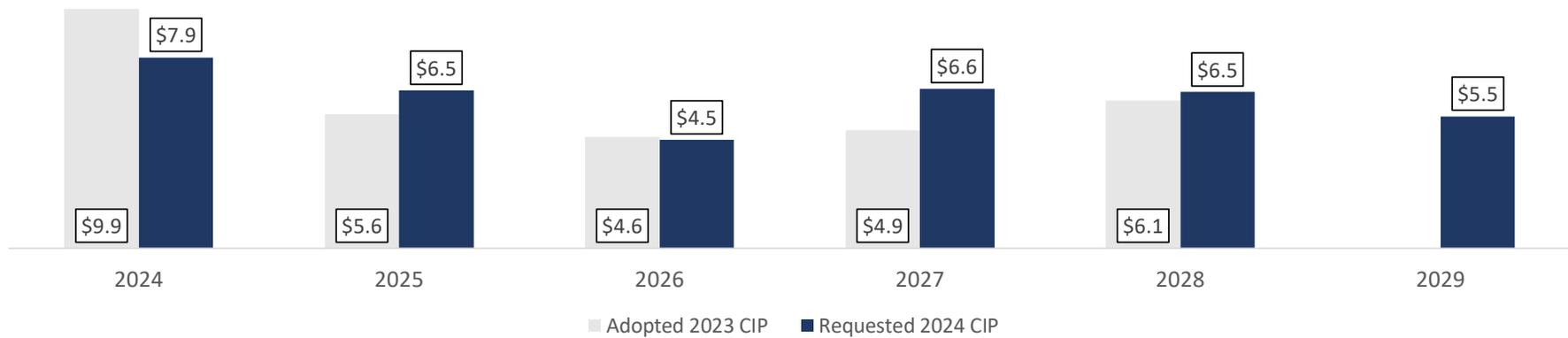
<b>Funding Source</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>Total ('24 to '28)</b>
GO Borrowing	7,546,000	3,576,000	3,249,000	3,429,000	4,618,000	22,418,000
Other	2,370,000	1,977,000	1,376,000	1,445,000	1,517,000	8,685,000
<b>Total</b>	<b>\$ 9,916,000</b>	<b>\$ 5,553,000</b>	<b>\$ 4,625,000</b>	<b>\$ 4,874,000</b>	<b>\$ 6,135,000</b>	<b>\$ 31,103,000</b>

### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028
GO Borrowing	4.4%	35.9%	37.3%	59.1%	39.5%
Other	-98.9%	-14.9%	-98.2%	-19.8%	-98.4%
<b>Total</b>	<b>-20.3%</b>	<b>17.8%</b>	<b>-3.0%</b>	<b>35.7%</b>	<b>5.4%</b>

Total ('24 to '28)
29.8%
-66.4%
<b>2.9%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### Autumn Ridge Path

- No major changes compared to 2023 Adopted CIP.

### Badger Rusk Path

- The total requested project budget is the same as 2023 Adopted CIP. However, the funding source for the City portion of the project (\$553,000) has been changed from GF GO Borrowing to Non-GF GO Borrowing supported by TID 51.

### Bikeways Program

- No major changes compared to 2023 Adopted CIP.

### Capital City Path Segment 5 & 6

- \$1.1 million in federal funding has been secured for the project. Federal funding was anticipated in the 2023 Adopted CIP and has since been confirmed.
- The request pushes back the project timeline from 2024 to 2027 based on availability of federal funds.

### Hermina Street - Starkweather Creek Ped Bike Bridge

- No major changes compared to 2023 Adopted CIP.

### Sidewalk Program

- \$6.7 million increase in GF GO Borrowing and \$6.8 million decrease in special assessments for 2024-2024 due to the City's new assessment policy. The increase in GF GO borrowing replaces assessment revenues and allows the program to maintain the same level of service as prior years.
- As a result of the changing funding source, the Engineering - Bike Ped budget exceeds the 5% allowable increase in GO Borrowing. The agency proposed changes to funding sources in the Engineering - Major Streets budget to offset the impact.

### West Towne Path Phase 2

- Proposal adds \$990,000 in federal funding, which has been secured, and \$132,000 in GF GO Borrowing for the first segment of the project in 2025.
- In addition, the request increases GF GO Borrowing for the 2028 segment by \$496,000. It is anticipated that federal funds will be received for the second segment, but this is not reflected in the proposal.

TO: Dave Schmiedicke, Finance Director  
FROM: James M. Wolfe, City Engineer  
DATE: April 21, 2023  
SUBJECT: Engineering Bicycle and Pedestrian Capital Budget Transmittal Memo

## Equity Considerations in the Budget

### **Prompt 1:**

The Engineering Bicycle and Pedestrian Budget request considers equity as an integral piece in not only project selection, but also project design and implementation. Every one of our projects are all thoroughly vetted with the community in and around the project limits to ensure all voices are heard. Through Public Information Meetings, Online surveys, targeted engagement at events, and social media, our projects are obtaining important input from all residents.

## Summary of Changes from 2023 Capital Improvement Plan

### **Prompt 1:**

Overall, we are proposing to meet the Mayor's targets jointly with the Major Streets and Pedestrian & Bike budgets. Due to our new assessment policy, we are unable to meet targets on the Ped/Bike Budget on its own. Since we are no longer assessing in the sidewalk program, that program requires more General Obligation Borrowing to keep up our standard. We are proposing reducing the GO budget within the overall Major Streets budget to meet the targets identified together.

As noted above, one area we are proposing an increase in budget is our Sidewalk program. We currently perform ordered repairs on approximately two aldermanic districts per year to stay on a 10 year cycle city-wide. Due to our new assessment policy, this funding source needs to be increased to stay on schedule and provide quality, safe, ADA compliant pedestrian access.

A couple funding source changes are proposed:

Badger Rusk Path is proposed be funded with TIF District funds instead of GO.

Capital City Path & West Towne Path Phase 2 have secured federal funding in the past year.

**Prompt 2:** Capital City Path has a new schedule based upon the availability of the federal funding (2027)

### **Prompt 3:**

No new projects are proposed this year.

## Prioritized List of Capital Requests

### **Prompt 1:**

1. Autumn Ridge Path

2. Badger Rusk Path
3. West Towne Path Ph2
4. Capital City Trail Seg 5-6
5. Hermina St – Starkweather Creek Ped Bike Bridge

The first 4 of these projects have secured federal funding. The Autumn Ridge Path is a important ped bike connection for the NE neighborhoods and provides a safe crossing of the Hwy 30 barrier. The Badger Rusk path is an important pedestrian and bicycle connection for the Southside of Madison. West Towne Path is a critical connection for pedestrians and bikes to have a safe alternative for transportation on the west side. Capital City Trail is an important regional bike segment that connects the SE side of Madison to the state wide Glacial Drumlin Trail. Hermina St is an important project identified by the Darbo-Worthington-Starkweather Neighborhood Resource Team.

**Prompt 2:**

Sidewalk Program repairs are spread out on a 10 year cycle to work on approximately two aldermanic districts a year. The entire districts are inspected the year before to identify proposed repairs.

The Bikeways program is a program to resurface existing paths and install new bicycle facilities. Paths are inspected every other year and pavement ratings are established. The City's goal is to repair all paths rated 5 or below. This program also helps construct new bike facilities to close gaps in the network and/or improve safety.

Scaling down in the sidewalk program would be difficult to stay on our 10 year schedule and increase potential for safety and accessibility issues to arise. Scaling down in the Bikeways program would result in fewer segments of path resurfaced each year and reduce our ability to make network and safety improvements for our bike facilities.

**Prompt 3:**

The individual projects are independent of each other. The sidewalk program is dependent upon the previous year being completed in order to stay on schedule. Hermina St. is planned to be reconstructed in 2024 as part of the Reconstruction Streets program, while not vital that the Hermina Ped/Bike bridge be completed at the same time, it would certainly be more efficient, cost effective, and less intrusive overall to the neighborhood to have the bridge project completed at the same time as the reconstruction.

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Bicycle and Pedestrian"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Autumn Ridge Path"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="11859"/>		

#### Previous Description

This project funds the construction of 0.6 miles of new multi-use path from Milwaukee Street to Ziegler Road including a new pedestrian and bicycle overpass of State Highway 30. The goal of this project is to provide increased pedestrian and bicycle connectivity from the Capital City Path to north east neighborhoods in the City. Federal funding has been approved for the project from the Metropolitan Planning Organization (MPO).

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

#### Describe how this project/program advances the Citywide Element

The project includes a new multi-use path for pedestrians and cyclists, and includes a new overpass of State Hwy 30, which is a barrier for neighborhoods on either side of the highway.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Hiestand Neighborhood Plan "Create a connection to existing bicycle systems to improve the ease of movement within and outside the neighborhood."

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Construction of new bicycle and pedestrian facilities reduces socio economic and racial public health disparities influenced by the built environment. Improving pedestrian connectivity and public transportation can improve population public health disease including diabetes, certain cancers, and cardiovascular disease and is a prioritized goal of the U.S. Department of Health and Human Services Health People 2030. In Dane County, Black residents have disproportionately high mortality rates from these three diseases (Healthy Dane, 2020). This project will improve built conditions that can reduce health disparities in an area identified within an MPO Environmental Justice Tier 1 and 2 area, as well as by the 2020 US Census Bureau as the top 20% percentile of populations of color (40%) within Madison neighborhoods.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This project will provide safer and better connected active transportation options, making it more likely that residents can travel without use of a personal motor vehicle.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 3,180,000					
<b>Total</b>	<b>\$ 3,180,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Bike Path	\$ 3,180,000					
<b>Total</b>	<b>\$ 3,180,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes are proposed

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.	\$ 9,000

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	Engineering - Bicycle and Pedestrian	New or Existing Project	Existing
Proposal Name	Badger Rusk Path	Project Type	Project
Project Number	14143		

#### Previous Description

This project funds the construction of a new multi-use path along Badger Road and North Rusk Avenue from the existing beltline overpass to Nygard Street. This project has been identified in the Southside Neighborhood Plan. The project has been awarded federal funding through the Transportation Alternatives Program. Funding for 2023 is for design and 2025 is for construction.

#### New or Updated Description

This project funds the construction of a new multi-use path along Badger Road and North Rusk Avenue from the existing beltline overpass to Nygard Street. This project has been identified in the Southside Neighborhood Plan. The project has been awarded federal funding through the Transportation Alternatives Program. Funding in 2025 is for construction.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	Land Use and Transportation
Strategy	Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

#### Describe how this project/program advances the Citywide Element

This new path will provide an all ages and abilities pedestrian and bicycle connection between a residential area and the existing pedestrian and bicycle overpass of the Beltline, which will help close a gap in the network.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Vision Zero - improves protection of pedestrians and bicyclists on Badger Rd., a portion of which is on the high injury network. This project advances the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Construction of new bicycle and pedestrian facilities reduces socio economic and racial public health disparities influenced by the built environment. This project provides a safe, accessible connection for bicyclists and pedestrians to use in area with a higher than average percentage of people with lower incomes and people of color, and in an area that has historically focused on motor vehicle access. Improving pedestrian connectivity, including to public transportation, can improve population public health disease including diabetes, certain cancers, and cardiovascular disease and is a prioritized goal of the U.S. Department of Health and Human Services Health People 2030. This project will improve built conditions that can reduce health disparities in an area identified within an MPO Environmental Justice Tier 1 and 2 area, adjacent to the Badger Rd – Cypress – Bur Oaks – Brams Addition NRT. The 2020 US Census Bureau identifies the block groups within this project area as the top 20% percentile of populations of color (55%) and populations living below poverty (28%) within Madison.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

By providing safe options for bicyclists and pedestrians, it helps promote more active transportation options and reduces the dependence on fossil fuel.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - TIF	\$ 100,000	\$ 453,000				
Federal Sources		\$ 667,000				
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 1,120,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Bike Path	\$ 100,000	\$ 1,120,000				
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 1,120,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes are proposed

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TID 51	\$ 100,000	\$ 453,000				

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.	\$ 6,000

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Bicycle and Pedestrian"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Bikeways Program"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10138"/>		
2024 Project Number	<input type="text" value="14735"/>		

#### Previous Description

This program is for bicycle-related improvements and path resurfacing throughout the City. The goal of this program is to improve the pavement quality of the existing bike paths to meet City standards. Projects within this program are prioritized based on pavement quality rating of existing bikeways. Focus of funding in 2023 will be for path resurfacing near/through Elver Park, and new paths to close gaps in the network.

#### New or Updated Description

This program is for bicycle-related improvements and path resurfacing throughout the City. The goal of this program is to improve the pavement quality of the exiting bike paths to meet City Standards. Projects within this program are prioritized based on pavement quality rating of existing bikeways. The focus of funding in 2024 will be for path resurfacing and new paths to close gaps in the network.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

#### Describe how this project/program advances the Citywide Element

This project not only provides funding for resurfacing of existing paths, but also funds construction for new paths. The resurfacing improves the paths, while the new construction expands our network.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advances the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The City's paths are an important part of our transportation network and also provide recreational opportunities for our residents. Arterial paths provide connections through different neighborhoods and to many different destinations including employment centers, schools, and other public areas such as parks. Maintaining these paths to provide a good, even surface is important to the functionality and safety of the paths for all users, including, but not limited to, people on bikes or skateboards, people walking or running, or people using mobility aids.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Maintaining and providing a well-connected network of paths and other safe bicycle and pedestrian facilities helps promote use of active transportation options.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
There is no impact to the Operating Budget	\$ -

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	Engineering - Bicycle and Pedestrian	New or Existing Project	Existing
Proposal Name	Capital City Path Segment 5 & 6	Project Type	Project
Project Number	11158		

#### Previous Description

This project funds the construction of a new multi use path from Wagon Trail to the east side of Interstate Hwy 39/90. The project is in coordination with the extension further east being designed and constructed by Dane County. Federal Funding to cover a portion of construction costs is anticipated.

#### New or Updated Description

This project funds the construction of a new multi use path from Wagon Trail to the east side of Interstate Hwy 39/90. The project is in coordination with the extension further east being designed and constructed by Dane County. Federal Funding for construction costs have been secured.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	Land Use and Transportation
Strategy	Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

#### Describe how this project/program advances the Citywide Element

This new path will complete a gap in the existing path network, which will improve connectivity.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Vision Zero - the current alternative route require bicyclists to use streets on the High Injury Network. The new path will create a safe, protected option for people of all ages and abilities. This project advances the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

There are currently limited safe options for active transportation within the area of this project, and this project will create a safe connection for people. Current routes are indirect, and this project will provide a safer, more direct connection through the area, and will also serve as a more regional connection within the City's path network.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This new path will provide an important, safe connection, which will help promote more active transportation options and reduce the dependence on fossil fuels.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO				\$ 756,000		
Federal Sources				\$ 1,134,000		
<b>Total</b>	\$ -	\$ -	\$ -	\$ 1,890,000	\$ -	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Bike Path				\$ 1,890,000		
<b>Total</b>	\$ -	\$ -	\$ -	\$ 1,890,000	\$ -	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

The project was moved to 2027, based upon availability of the federal funding.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.	\$ 3,500

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Bicycle and Pedestrian"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Hermina Street - Starkweather Creek Ped Bike Bridge"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="13664"/>		

#### Previous Description

This project funds the construction of a new pedestrian and bike overpass of the Starkweather Creek at Hermina Street. The goal of this project is to provide increased pedestrian and bicycle connectivity for the Darbo-Worthington-Starkweather neighborhood, as recommended in the Neighborhood Plan. Funding for design (\$50,000) is included in 2023. Funding for construction (\$500,000) was moved to 2024 via Finance Committee amendment #2 to allow more time for community engagement and planning.

#### New or Updated Description

This project funds the construction of a new pedestrian and bike overpass of the Starkweather Creek at Hermina Street. The goal of this project is to provide increased pedestrian and bicycle connectivity for the Darbo-Worthington-Starkweather Neighborhood, as recommended in the Neighborhood Plan. Funding in 2024 is for construction.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

#### Describe how this project/program advances the Citywide Element

This project provides a new pedestrian and bicycle bridge for increased connectivity in the Darbo/Starkweather/Worthington neighborhoods.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advances the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project improves pedestrian connectivity in the neighborhood, reducing health inequities identified in the Darbo – Worthington – Starkweather (DWS) Neighborhood Plan Health Impact Assessment. The DWS Health Impact Assessment identifies that changes to the physical environment can encourage walking and biking to school, promote physical activity in children, and reduce traffic-related injuries. Construction of new protected bicycle and pedestrian facilities can also improve population public health diseases including diabetes, certain cancers, and cardiovascular disease and is a prioritized goal of the U.S. Department of Health and Human Services Health People 2030. This project will improve pedestrian linkages within the DWS Neighborhood Plan Health Assessment which includes 2020 US Census Bureau block groups within the top 20% percentile of populations of living below poverty (21%).

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

Yes

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

Provide a pedestrian bridge to improve connectivity as recommended in the Darbo-Worthington-Starkweather Neighborhood Plan.

## 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?

Yes

If yes, describe how

This project will improve connectivity and safety for people biking and walking, which will help promote more active transportation options and reducing the reliance on fossil fuels.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 500,000					
<b>Total</b>	<b>\$ 500,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Bike Path	\$ 500,000					
<b>Total</b>	<b>\$ 500,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.	\$ 1,000

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	Engineering - Bicycle and Pedestrian	New or Existing Project	Existing
Proposal Name	Sidewalk Program	Project Type	Program
Project Number	10148		
2024 Project Number	14736		

#### Previous Description

This program is for repairs to defective sidewalks and installation of new sidewalk. The goal of this program is to provide consistent maintenance of sidewalks for safe conditions and reduced chance of injury and also to improve and maintain ADA compliance. Each year the Sidewalk Program repairs sidewalk in two or three Aldermanic Districts on a 10-year replacement cycle. In 2023, this program has planned sidewalk improvements for Aldermanic Districts 12 & 18. This program also funds repair and replacement of the City's tree grates, as well as small infill sidewalk projects where gaps exist in the sidewalk network.

#### New or Updated Description

This program is for repairs to defective sidewalks and installation of new sidewalk. The goal of this program is to provide consistent maintenance of sidewalks for safe conditions and reduced chance of injury and also to improve and maintain ADA compliance. Each year the Sidewalk Program repairs sidewalk in two or three Aldermanic Districts on a 10-year replacement cycle. In 2024, this program has planned sidewalk improvements for Aldermanic Districts 11 & 19. This program also funds repair and replacement of the City's tree grates, as well as small infill sidewalk projects where gaps exist in the sidewalk network.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	Land Use and Transportation
Strategy	Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

#### Describe how this project/program advances the Citywide Element

This project maintains safe, ADA compliant pedestrian access throughout the City.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advances the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

## Racial Equity and Social Justice

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

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

Yes

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

Providing and maintaining safe sidewalks throughout the City helps promote more activate transportation options and ensures safe access to destinations such as businesses, schools, parks, and transit stops.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Providing and maintaining safe sidewalks throughout the City helps promote more active transportation options and ensures safe access to destinations such as businesses, schools, parks and transit stops.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 3,500,000	\$ 3,675,000	\$ 3,860,000	\$ 4,050,000	\$ 4,250,000	\$ 4,675,000
Special Assessment	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
<b>Total</b>	<b>\$ 3,525,000</b>	<b>\$ 3,700,000</b>	<b>\$ 3,885,000</b>	<b>\$ 4,075,000</b>	<b>\$ 4,275,000</b>	<b>\$ 4,700,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Street	\$ 3,525,000	\$ 3,700,000	\$ 3,885,000	\$ 4,075,000	\$ 4,275,000	\$ 4,700,000
<b>Total</b>	<b>\$ 3,525,000</b>	<b>\$ 3,700,000</b>	<b>\$ 3,885,000</b>	<b>\$ 4,075,000</b>	<b>\$ 4,275,000</b>	<b>\$ 4,700,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Due to the new street assessment policy, special assessment funding has been decreased and GO borrowing has been increased to offset it.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
There is no impact to the Operating Budget	\$ -

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	Engineering - Bicycle and Pedestrian	New or Existing Project	Existing
Proposal Name	West Towne Path Phase 2	Project Type	Project
Project Number	12614		

#### Previous Description

This project funds the construction of a new multi use path from High Point Road to Gammon Road, and the project can be split into two phases; the first phase is from High Point Road to Zor Shrine Road in 2023, and the second phase from Zor Shrine Road to Gammon Road in 2028. The goal of the project is to increase bike and pedestrian mobility and improve connectivity to the surrounding neighborhoods. It is anticipated that this project will be awarded Federal Funds.

#### New or Updated Description

This project funds the construction of a new multi use path from High Point Road to Gammon Road, and the project is split into two segments; the first segment is from High Point Road to Zor Shrine Road in 2025, and the second segment from Zor Shrine Road to Gammon Road in 2028. The goal of the project is to increase bike and pedestrian mobility and improve connectivity to the surrounding neighborhoods. The 2025 segment has secured federal funding. Funding in 2028 is anticipated to have federal funds.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	Land Use and Transportation
Strategy	Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation.

#### Describe how this project/program advances the Citywide Element

The new path will complete a gap in the existing path network, which will improve connectivity.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Vision Zero - current bicycle and pedestrian routes in this area require use of streets on the High Injury Network. This project will provide a safer, more direct connection for path users. This project advances the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

There are currently limited safe options for active transportation within the area of this project, and this project will close that gap, creating a safe connection for people who otherwise had disparate access to safe pedestrian networks and multimodal transportation options. This project will also serve as part of a more regional connection within the City's path network. This path provides additional transportation options as part of the larger connected BRT system, with close proximity to the BRT access on Mineral Point and West Towne Mall. This will minimize barriers to travel for individuals who do not have personal vehicles.

The 2020 US Census Bureau identifies the block groups within this project area as the top 20% percentile of populations of color (50%).

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This new path project will provide an important, safe connection for path users, which will help promote more active transportation options and reduce the dependence on fossil fuels.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO		\$ 132,000			\$ 1,496,000	
Federal Sources		\$ 990,000				
<b>Total</b>	\$ -	\$ 1,122,000	\$ -	\$ -	\$ 1,496,000	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Bike Path		\$ 1,122,000			\$ 1,496,000	
<b>Total</b>	\$ -	\$ 1,122,000	\$ -	\$ -	\$ 1,496,000	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

The 2025 segment was moved from 2023 and has federal funding now secured. The 2028 segment has been updated due to more recent project estimates.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.	\$ 10,500

**Engineering - Facilities Management**  
**2024 Capital Budget Request Summary**

**Request by Proposal**

Project/Program Name	2024	2025	2026	2027	2028	2029
CCB Improvements	350,000	350,000	3,410,000	350,000	350,000	350,000
CCB Office Remodels	4,500,000	8,250,000	7,000,000	-	-	-
Energy Improvements	2,700,000	2,700,000	2,700,000	3,500,000	3,300,000	3,300,000
Facility Electrical Improvements to Support Electric Vehicles	1,500,000	1,650,000	1,815,000	2,000,000	2,200,000	2,420,000
Fire Building Improvements	50,000	340,000	520,000	750,000	750,000	750,000
General Building Improvements	350,000	370,000	390,000	410,000	430,000	450,000
Horizon List Planning	50,000	50,000	50,000	50,000	50,000	50,000
Madison Municipal Building Facility Improvements	150,000	50,000	-	-	150,000	150,000
Park Facility Improvements	900,000	450,000	325,000	450,000	450,000	450,000
Police Building Improvements	100,000	350,000	575,000	400,000	350,000	375,000
Reserve Fund to Maintain Temporary Shelter Facilities	150,000	150,000	-	-	-	-
Senior Center Building Improvements	167,175	36,600	144,000	161,000	-	-
Streets Facility Improvements	100,000	575,000	1,175,000	775,000	825,000	500,000
<b>Total</b>	<b>\$ 11,067,175</b>	<b>\$ 15,321,600</b>	<b>\$ 18,104,000</b>	<b>\$ 8,846,000</b>	<b>\$ 8,855,000</b>	<b>\$ 8,795,000</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	10,527,175	14,151,600	17,434,000	8,176,000	8,185,000	8,125,000	58,473,775
Other	540,000	1,170,000	670,000	670,000	670,000	670,000	3,720,000
<b>Total</b>	<b>\$ 11,067,175</b>	<b>\$ 15,321,600</b>	<b>\$ 18,104,000</b>	<b>\$ 8,846,000</b>	<b>\$ 8,855,000</b>	<b>\$ 8,795,000</b>	<b>\$ 62,193,775</b>

**Prior Year CIP**

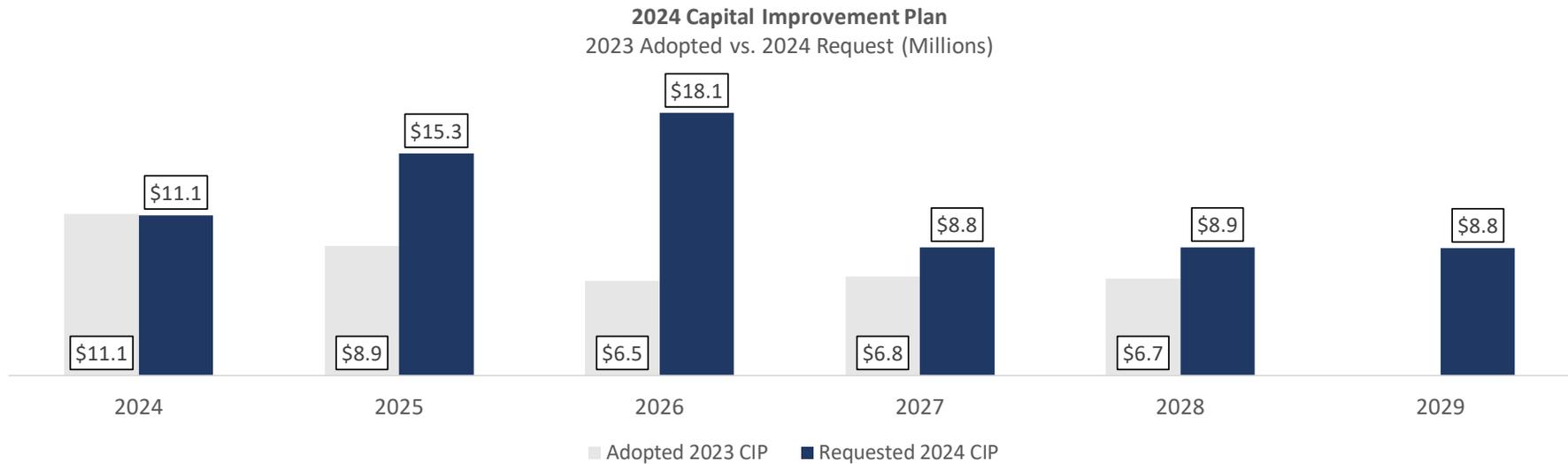
Funding Source	2024	2025	2026	2027	2028
GO Borrowing	11,091,100	8,887,900	6,493,080	6,782,300	6,631,000
Other	40,000	40,000	40,000	40,000	40,000
<b>Total</b>	<b>\$ 11,131,100</b>	<b>\$ 8,927,900</b>	<b>\$ 6,533,080</b>	<b>\$ 6,822,300</b>	<b>\$ 6,671,000</b>

Total ('24 to '28)
39,885,380
200,000
<b>\$ 40,085,380</b>

**Request vs. Prior Year CIP - % Change**

Funding Source	2024	2025	2026	2027	2028
GO Borrowing	-5.1%	59.2%	168.5%	20.5%	23.4%
Other	1250.0%	2825.0%	1575.0%	1575.0%	1575.0%
<b>Total</b>	<b>-0.6%</b>	<b>71.6%</b>	<b>177.1%</b>	<b>29.7%</b>	<b>32.7%</b>

Total ('24 to '28)
46.6%
1760.0%
<b>55.2%</b>



## Major Changes

### CCB Improvements

- Program budget increased by \$3.1 million in GF GO borrowing in 2026. This reflects a 874% increase.

### CCB Office Remodels

- Program budget increased by \$11.3 million in GF GO borrowing from 2024 to 2026. This reflects a 132% increase.

### Electric Vehicle Charging Infrastructure

- Program name changed from "Facility Electrical Improvements to Support Electric Vehicles" to "Electric Vehicle (EV) Charging Infrastructure."
- Program budget increased by \$1.2 million in GF GO borrowing in 2024 with 10% increases in each subsequent year. This reflects a 307% increase from 2024 to 2028.
- The large increase is due to an agreement between City Engineering and Fleet Services where Engineering is responsible for establishing EV charging infrastructure. The increase to Engineering is larger than the annual decrease to Fleet Services' program (\$850,000 decrease).

### Energy Improvements

- Program budget unchanged. Through federal sources (Inflation Reduction Act and Connected Communities Grant), updated request reduced GF GO borrowing by \$500,000 in 2024, \$1.1 million in 2025, and \$630,000 in each 2026, 2027, and 2028. This reflects a total reduction of \$3.5 million in GF GO borrowing, a 23.9% decrease.

### Fire Facility Improvements

- Program name changed from "Fire Building Improvements" to "Fire Facility Improvements."
- Program budget decreased by \$245,000 in GF GO borrowing in 2024 due to prioritization of Facilities staff replacement projects.

### General Facility Improvements

- Program name changed from "General Building Improvements" to "General Facility Improvements."
- No major changes compared to 2023 Adopted CIP.

### Horizon List Planning

- No major changes compared to 2023 Adopted CIP.

### Madison Municipal Building Facility Improvements

- New program. Request includes \$150,000 in GF GO borrowing in 2024, 2028, and 2029 and \$50,000 in GF GO borrowing in 2025.

#### Park Facility Improvements

- Program budget increased by \$375,000 in GF GO borrowing in 2027 and 2028. This reflects a 500% increase.

#### Police Facility Improvements

- Program name changed from "Police Building Improvements" to "Police Facility Improvements."
- Program budget decreased by \$311,100 in GF GO borrowing in 2024 due to prioritization of Facilities staff replacement projects.

#### Reserve Fund to Maintain Temporary Shelter Facilities

- Program has been moved from CDD to Engineering.
- Program extended to 2025 at same levels of funding (\$150,000 in GF GO borrowing annually).

#### Senior Center Building Improvements

- Project has been moved from CDD to Engineering.
- Project budget increased by \$318,800 in GF GO borrowing in 2024 - 2027. This reflects a 168% increase from 2024 to 2027.
- Project extended to 2027 due to delays in planned work in 2021 and 2022 from the COVID-19 pandemic.

#### Streets Facility Improvements

- Program budget decreased by \$425,000 in GF GO borrowing in 2024 due to prioritization of Facilities staff replacement projects.

TO: Dave Schmiedicke, Finance Director  
FROM: Bryan Cooper, AIA – Deputy City Engineer  
DATE: 4/21/2023  
SUBJECT: Engineering Facilities Management Capital Budget Transmittal Memo

### Equity Considerations in the Budget

**Prompt 1:** Provide an overview of how you are considering equity within your budget as a whole. This is for you to consider how your Department’s equity work is explained in your overall strategic plan and division work plans.

The Engineering Facilities budget attempts to address three major community needs.

One is to provide properly functioning, accessible city facilities and workspaces so city agencies and staff may, in turn, provide a high level of service to the community. All community members should feel welcome in City buildings. A few examples of incorporating accessibility include improvements and access for those with disabilities such as motion controlled door operators, providing spaces for nursing mothers with dedicated comfort rooms, providing amenities for enclosed bike parking to encourage alternate means of transportation, and converting existing single use restrooms into gender inclusive facilities.

Two is to maintain city building assets on an ongoing industry standard replacement schedule to extend the useful life of these facilities and reduce the need to build new facilities. By extending the life of existing facilities, we are reducing the City’s need to make major investments in brand new facilities. This reduces the need to request additional funding from the community to support new projects.

Three is to pursue green energy production through solar PV installs (renewable energy), and reduce energy demands through targeted energy efficiency projects; reducing the City’s carbon footprint, saving on operation costs, and improving public health outcomes. Often underrepresented community members face the toughest public health outcomes related to pollution due to energy production. By aggressively investing in reducing our carbon footprint and producing renewable energy the City can become a leader in the community to reverse negative outcomes related to some energy production/use. On a specific level, the City’s Green Power program is training City trainees from underrepresented communities to become the future leaders in the design and installation of renewable energies (i.e. solar) and energy reduction projects such as lighting retrofits, EV chargers, and other mechanical and electrical improvements.

### Summary of Changes from 2023 Capital Improvement Plan

*Note: if you are not proposing significant changes, please keep this header and write “No changes from the 2023 Capital Improvement Plan.”*

**Prompt 1:** Agencies may request a budget increase of up to 5% of the 2023 adopted CIP. Changes up to this amount do not need additional justification. If a project or program is proposed to increase more than 5%, or if you are proposing significant funding shifts across projects to meet the 5% increase target, provide a description and justification for the change.

1. **CCB Office Remodels (13667)** – After completing construction bidding for the level 1 (Assessor/Clerk/Treasurer) and level 5 (Common Council/Office of the Independent Monitor) it is clear that construction escalation and non-competitive bidding (i.e. availability of contractors willing to bid on City of Madison projects) continues to be significant in Madison in general and the City of Madison (as an institution) in specific. Due to this ongoing challenge we have significantly increased the program budget requests in 2024 and beyond to reflect the current reality.
2. **Energy Improvements (10562)** – Engineering is anticipating significant federal/state sources of funding in 2024 and beyond for Energy Improvements. GO borrowing requests have been reduced accordingly.
3. **Electrical Vehicle (EV) Charging Infrastructure (14140)** – Engineering is requesting a substantial increase in the budget for this program moving forward. In 2023, City Engineering signed an agreement with City Fleet Services that outlines which department is responsible for which pieces of the transition to an increasingly electric-powered fleet. As part of that agreement, City Engineering now has the responsibility to provide the necessary charging infrastructure at City Facilities for the additional EV's that the City will be purchasing in coming years. The requested CIP increase provides for those projects.
4. **Parks Facility Improvements (10564)** - Using Facilities Management staff expertise in historic preservation and renovation, the Parks Division intends to maintain and remodel shelters and related park buildings on an ongoing annual basis. Typical projects include upgrading restroom facilities to meet ADA requirements, replacing roofs and painting, making system upgrades for energy efficiency, and ensuring that the improvement is maintained for continued use. The CIP funding has been changed to add \$375,000 for TBD shelter improvements in 2027, 2028 and 2029.
5. **Fire Facility Improvements (10560), Police Facility Improvements (13341), Streets Facility Improvements (10565)** - Beginning in March of 2020 Facilities staff (office and field) have completed many emergency covid-19 and shelter (for those experiencing homelessness) projects. This has affected our team's ability to complete scheduled asset replacements for Fire, Police, and Streets Facilities. After careful consideration of staffing and future work plan we have lowered the budget requests in 2024 in order to complete a backlog of 2022 and 2023 planned projects.

**Prompt 2:** If any projects or programs have significant non-budgetary changes (e.g. change in timeline), describe these changes by project.

1. **CCB Office Remodels (13667)** – Due to significant construction escalation and budgetary constraints we have adjusted the remaining design and construction schedules as follows.
  - a. Level 1: DCR – final design 2023, construction 2024
  - b. Level 4 and a portion of Level 5: Attorney, Finance, Mayor Offices at level 4 and IT Help Desk at level 5 – final design 2024, construction 2025
  - c. Level 5 – IT, possibly Engineering – final design 2025, construction 2026

**Prompt 3:** If you are proposing a new project or program, describe the proposal and timing for implementation. If you propose implementing the project before 2029, explain how this meets

the budget guidance for new projects (e.g. leveraging federal funds, delaying another project, meeting an emergency need, moving item off the Horizon List).

1. **Madison Municipal Building Improvements (14715)** - A program-project in 2024 is added to address the need to have two flagpoles to accommodate the Ho-Chunk Nation flag. According to the Flag Code, “When flags of two or more nations are displayed, they are to be flown from separate staffs of the same height. The flags should be of approximately equal size. International usage forbids the display of the flag of one nation above that of another nation in time of peace.” Future years requests are in anticipation of misc. cracked glass replacements at historic windows and scheduled asset replacements as the building nears 10 years since reconstruction.
2. **Reserve Fund to Maintain Temporary Shelter Facilities (14751)** – Per request and in coordination with Community Development Division (CDD), Engineering is shifting this program from CDD budget request to EN-Facilities budget request in an effort to more efficiently plan/fund/implement necessary projects.
3. **Senior Center Facility Improvements (14749)** - Per request and in coordination with Community Development Division (CDD), Engineering is shifting this program from CDD budget request to EN-Facilities budget request in an effort to more efficiently plan/fund/implement projects.

### Prioritized List of Capital Requests

**Prompt 1:** Provide a prioritized list of all proposed 2024 capital **projects**. The prioritized list should indicate the project name, number, and priority ranking. Define the criteria that was used to prioritize this list, such as how it advances your agency’s goals, addresses community needs, advances citywide priorities, and project readiness.

1. All programs - not applicable

**Prompt 2:** Explain how you prioritize funding within your 2024 capital **programs** and how these programs advance your agency’s goals. Are there any items in your capital request that could be completed on a smaller scale? Discuss the impacts of scaling down (e.g. potential cost savings, increase in deferred maintenance).

The following is the Facilities Program list. This list is in alphabetical order.

1. **CCB Improvements (10561)** – Projects initiated, prioritized, lead, and implemented by Dane County’s facilities staff.
2. **CCB Office Remodels (13667)** – Prioritization/sequence based on location of projects in the building and plan to minimize use of leased office space during construction. There are not many options to reduce parts of the project, but we could make considerations for delaying and/or sequence by floor.
3. **Energy Improvements (10562)** – Prioritization is currently based on addressing the most straightforward locations first, then moving to more complex projects. The major 2024 project is solar PV at Truax Apartments and East Madison Community Center and prioritized based on significant financial assistance from a federal funding source. Projects could be scaled back and/or delayed, but this risks missing the goal outlined in the City’s “100% Renewable Energy & Zero Net Carbon for City Operations by 2030” plan.

4. **Electrical Vehicle (EV) Charging Infrastructure (14140)** – Projects prioritized in coordination with the Fleet Department to provide EV infrastructure as needed to support City Fleet EVs. Projects may be scaled back and/or delayed, but this risks not being able to support charging the City’s Fleet of EVs.
5. **Fire Facility Improvements (10560)** – These are building improvement projects prioritized to address scheduled replacement, or past useful life replacement of building components at the City’s fourteen fire stations and the fire administration building. Engineering reduced the 2024 request to catch up on 2022 projects and complete 2023 projects.
6. **General Facility Improvements (10549)** - These are building improvement projects prioritized to address scheduled replacement, past useful life replacement, and/or emergency repairs at City-owned facilities. It is not recommended to reduce this request.
7. **Horizon List Planning (12641)** – Prioritization is based on City policy driven and/or agency requested assistance.
8. **Madison Municipal Building Facility Improvements (14715)** - These are generally building improvement projects prioritized to address scheduled replacement, or past useful life replacement, of building components at the City’s Madison Municipal Building. The first significant group of scheduled mechanical equipment replacements is expected at this building in 2028, ten years after the reconstruction. A number of other projects are planned prior to that, including a program project in 2024 added to address the need to have two flagpoles to accommodate the Ho-Chunk Nation flag. According to the Flag Code, “When flags of two or more nations are displayed, they are to be flown from separate staffs of the same height. The flags should be of approximately equal size. International usage forbids the display of the flag of one nation above that of another nation in time of peace.”
9. **Parks Facility Improvements (10564)** – These are building improvement projects prioritized by Parks to address scheduled replacement, or past useful life replacement, of building components at the City’s Parks facilities. The majority of the proposed projects are landmark structures, in landmark districts/areas, and/or older facilities. City Facilities has been instrumental in assisting Parks in leading these projects given area expertise in preservation/renovation of historic buildings/facilities. Projects could be scaled back or delayed, but in most cases the proposed projects are selected in an effort to make improvements so that all community members are welcome in Parks facilities.
10. **Police Facility Improvements (13341)** – These are building improvement projects prioritized to address scheduled replacement, or past useful life replacement, of building components at the City’s six police district stations and the Police Training Center. Engineering reduced the 2024 request to catch up on 2022 projects and complete 2023 projects.
11. **Reserve Fund to Maintain Temporary Shelter Facilities (14751)** – These are building improvement projects prioritized to address the most pressing facilities needs at the three temporary shelter locations owned by the City of Madison.

12. **Senior Center Facility Improvements (14749)** – These are building improvement projects prioritized to address scheduled replacement, or past useful life replacement, of building components at the City’s Senior Center. Any request to reduce or delay this scope will need to be considered judiciously given a portion of the projects are life/safety related.
13. **Streets Facility Improvements (10565)** – These are building improvement projects prioritized to address scheduled replacement, or past useful life replacement, of building components at the City’s four Streets Division facilities locations. Engineering reduced the 2024 request to catch up on 2022 projects and complete 2023 projects.

**Prompt 3:** Explain where any project dependencies exist. Are there any projects that must be completed simultaneously or where the start date of one project depends on the completion of another?

1. **CCB Office Remodels (13667)** – In order to keep costs down as low as possible it is recommended to proceed with level 4 construction, then level 5 construction. This reduces the need to lease temporary offices for level 4 City staff.
2. **Energy Improvements (10562)** – Engineering is anticipating significant federal/state sources of funding in 2023/2024 to complete a major solar PV design/install project at Truax Apartments and East Madison Community Center. Delaying this project would likely delay/jeopardize federal funding.
3. **Electrical Vehicle (EV) Charging Infrastructure (14140)** – The City’s Fleet Services electric vehicle procurement and implementation program is dependent on City Engineering to upgrade existing facilities to support the EV charging demands. It is necessary to complete electric infrastructure work to support the EV charging demand.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="CCB Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10561"/>		
2024 Project Number	<input type="text" value="14722"/>		

#### Previous Description

This program funds the City's portion of shared City and County facility projects scheduled for the City County Building (CCB), a 65+ year old building. The goal of this program is to support necessary repair and maintenance work initiated by Dane County facilities maintenance staff. Projects funded in this program generally include electrical, heating and cooling, plumbing, and other building updates. Projects planned in 2023 include Emergency Generator Replacement, Electrical Panels Replacements, Exterior Windows Replacements (partially DOE funded), Lighting Controls Improvements (partially DOE funded), Air Handling Unit #7 Replacement, and a Condensate Pump Replacement.

#### New or Updated Description

This program funds the City's portion of shared City and County facility projects scheduled for the City County Building (CCB), a 65+ year old building. The goal of this program is to support necessary repair and maintenance work initiated by Dane County facilities maintenance staff. Projects funded in this program generally include electrical, heating and cooling, plumbing, and other building updates. Projects planned in 2024 include Elevator 7 and 8 Modernization. Additionally, budget was added in 2026 to cover the City's portion of window replacements on Doty, Wilson and Carol St elevations of the building.

### Alignment with Strategic Plans and Citywide Priorities

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

#### Describe how this project/program advances the Citywide Element

This program is designed to help advance the goals of this element by replacing existing inefficient exterior windows along with ventilation and lighting systems with energy efficient systems to decrease the building's energy consumption.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy. While the City does not lead these projects our facilities team is working to have more oversight and input to ensure positive outcomes for the County and the City.

## Racial Equity and Social Justice

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

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

Yes

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

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects should include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

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

No

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

[Empty text box for NRT and recommendation details]

## 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?

Yes

If yes, describe how

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 350,000	\$ 350,000	\$ 3,410,000	\$ 350,000	\$ 350,000	\$ 350,000
<b>Total</b>	<b>\$ 350,000</b>	<b>\$ 350,000</b>	<b>\$ 3,410,000</b>	<b>\$ 350,000</b>	<b>\$ 350,000</b>	<b>\$ 350,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 350,000	\$ 350,000	\$ 3,410,000	\$ 350,000	\$ 350,000	\$ 350,000
<b>Total</b>	<b>\$ 350,000</b>	<b>\$ 350,000</b>	<b>\$ 3,410,000</b>	<b>\$ 350,000</b>	<b>\$ 350,000</b>	<b>\$ 350,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Funding to cover the Cities portion of window upgrades was added to 2026. When this project is complete all windows in CCB, except levels 6 and 7, will have been upgraded.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	N/A

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Generally the majority of the projects in this program are intended to improve energy efficiency and reduce operating costs.	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	Engineering - Facilities Management	New or Existing Project	Existing
Proposal Name	CCB Office Remodels	Project Type	Program
Project Number	13667		
2024 Project Number	14514		

#### Previous Description

This project is for the design and remodel of various offices in the CCB. The goal of the project is to replace decades old building systems, optimize and expand the usage of available space, and improve work spaces and meeting rooms spaces for City agencies including Civil Rights, Information Technology, Common Council Offices, Office of the Independent Monitor, Attorney, Finance, Mayor’s Office, Assessor, Clerk, and Treasurer. The project’s scope includes design, construction, office workstations, audiovisual equipment, moving costs, rental of temporary facilities, and staff costs. Master planning for levels 1, 4, and 5 was completed in 2021 (phase 1) . The remaining design and construction is organized into three phases. Phase 2 is to complete the design/bid documents (in 2022) and construction (in 2023) for Assessor, Clerk, Treasurer, and Civil Rights (moving to Parks current area) at level 1; and Office of the Independent Monitor, and Common Council Offices at level 5 (in the former Human Resources space facing Martin Luther King Jr. Boulevard). Phase 3 is to complete the design and construction for the Attorney’s Office, Mayor’s Office, Finance at level 4; and IT Helpdesk and other users at level 5. Phase 4 is to complete the design and construction for Information Technology and other users at level 5.

#### New or Updated Description

This project is for the design and remodel of City offices spaces in the CCB. The goal of the project is to replace decades old building systems, optimize and expand the usage of available space, and improve work spaces and meeting rooms spaces for City agencies including Civil Rights, Information Technology, Common Council Offices, Office of the Independent Monitor, Attorney, Finance, Mayor’s Office, Assessor, Clerk, Treasurer, and Engineering. The project’s scope includes design, construction, office workstations, audiovisual equipment, moving costs, rental of temporary facilities, and staff costs. Master planning for levels 1, 4, and 5 was completed in 2021 (phase 1). Construction for Phase 2 is underway in 2023 for Assessor, Clerk, and Treasurer at level 1; and Common Council Offices and Office of the Independent Monitor at level 5. The remaining design and construction is organized into three phases. Phase 2a is to complete design and construction (in 2023/2024) for Department of Civil Rights (moving to former Parks space at level 1) and improved security for Engineering. Phase 3 is to complete the design and construction (in 2024/2025) for the Attorney’s Office, Mayor’s Office, Finance at level 4; and IT Helpdesk and other users at level 5. Phase 4 is to complete the design and construction (in 2025/2026) for Information Technology and other users at level 5.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	Effective Government
Strategy	Improve accessibility to government agencies and services

#### Describe how this project/program advances the Citywide Element

This program is designed to help advance the goals of this element by improving staff workspaces, public counter or public service areas, and meeting spaces (for government business and public meetings) in the City-County Building (CCB). LED lighting upgrades will also help advance the City’s goals under the Green and Resilient element.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

By improving the City spaces (i.e. improved staff workspaces, improved public counter and/or public service areas, and improved meeting spaces for government business and public meetings) in the City-County Building (CCB) this project will advance the City's efforts to improve accessibility to all aspects of government function within the CCB.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. All existing mechanical heating + cooling systems, and lighting systems will be updated to significantly more efficient models. In some cases the building systems have not been updated since the original construction completion in the late 1950s.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 4,500,000	\$ 8,250,000	\$ 7,000,000			
<b>Total</b>	<b>\$ 4,500,000</b>	<b>\$ 8,250,000</b>	<b>\$ 7,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 4,500,000	\$ 8,250,000	\$ 7,000,000			
<b>Total</b>	<b>\$ 4,500,000</b>	<b>\$ 8,250,000</b>	<b>\$ 7,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

After completing construction bidding for the level 1 (Assessor/Clerk/Treasurer) and level 5 (Common Council/Office of the Independent Monitor) it is clear that construction escalation and non-competitive bidding (availability of contractors willing to bid on City of Madison projects) continues to be significant in Madison in general and the City of Madison (as an institution) in specific. Due to this ongoing challenge we have significantly increased the program budget requests in 2024 and beyond to reflect the current reality.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	Yes
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
All electrical and mechanical upgrades will be significantly more efficient than the original/current installs and will result in decreased energy demand.	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Energy Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10562"/>		
2024 Project Number	<input type="text" value="14723"/>		

#### Previous Description

This program is for implementation of energy efficiency improvements. The goals of the program are to meet the 100% Renewable Madison plan at City-owned sites and facilities, support energy efficiency, and reduce energy demand. Projects supported by this program include supplying distributed renewable energy via solar photovoltaic (PV) panels, installation of LED lighting, retro-commissioning and building automation upgrades. Solar projects planned in 2023 include design and installations at State Street Ramp, Bartillon Permanent Men's Shelter, Madison Public Market, Door Creek Shelter, Imagination Center at Reindahl Park, CDA-Tenney Park Apartments, Water Utility - Paterson Operations Building, Fire Station 09, Fire Station 06, Tenney Park Beach Shelter, and Tenney Park Pavilion. LED lighting projects planned in 2023 include design and installation at Water Utility (design only at Heim Building), Fairchild Building, Fire Station 02, and Fire Station 08. Engineering staff estimates that these projects will result in approximately \$125,000 in operating savings in each year of the CIP due to lower utility costs and maintenance staff time.

#### New or Updated Description

This program is for implementation of energy efficiency goals. The goals of the program are to meet the 100% Renewable Madison plan at City-owned sites and facilities, support energy efficiency, and reduce energy demand. Projects supported by this program include supplying distributed energy via solar photovoltaic (PV) panels, installation of LED lighting, batteries and building automation upgrades. Solar projects planned in 2024 include design and installations at CDA Truax Campus, along with Madison Public Market and Bartillon Homeless Shelter. It is also planned to install a battery at West Badger Road and Fire Station 14. Engineering staff estimate that these projects will result in \$125,000 in operating savings in each year of the CIP due to lower utility costs.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

Describe how this project/program advances the Citywide Element

This program is designed to help advance the goals of this element by implementing both demand and supply side projects. Demand side projects are designed to reduce the amount of energy City-owned buildings consume and include LED lighting upgrades, retro-commissioning, and building automation upgrades and enhancements. Supply side projects include renewable energy generation (i.e. solar PV). This program also helps the City advance its goals for Economic Opportunity. The majority of PV and LED lighting upgrade installation work is also performed in-house under our GreenPower Program. The GreenPower Program provides employment and training opportunities in the skilled trades. It is designed to increase diversity in skilled trades; provide a pool of trained employees to replace our aging skilled trades workforce as they retire; and create a pathway from hourly to LTE to permanent employment with the City.

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program is designed to help meet the goals of the Comprehensive Plans Green and Resilient Strategy 3, Action A “Implement the Energy Plan to reach the goal of 100% renewable and zero-net carbon emissions” through implementing both demand and supply side projects. Demand side projects are designed to reduce the amount of energy City-owned buildings consume and include LED lighting upgrades, retro-commissioning, and building automation upgrades and enhancements. Supply side projects include renewable energy generation (i.e. solar PV).

## 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?

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Women and BIPOC members of our community remain under represented in the construction industry. The majority of PV and electrical upgrades installation work is performed in-house under our GreenPower Program. The GreenPower Program provides employment and training opportunities in the skilled trades. It is designed to increase diversity in skilled trades; provide a pool of trained employees to replace our aging skilled trades workforce as they retire; and create a pathway from hourly to LTE to permanent employment with the City.

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

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This program is designed to improve the City's sustainability by implementing both demand and supply side projects. Demand side projects are designed to reduce the amount of energy City-owned buildings consume and include LED lighting upgrades, retro-commissioning, and building automation upgrades and enhancements. Supply side projects include renewable energy generation (i.e. solar PV).

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 2,160,000	\$ 1,530,000	\$ 2,030,000	\$ 2,830,000	\$ 2,630,000	\$ 2,630,000
State Sources	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
Federal Sources	\$ 500,000	\$ 500,000				
Federal Sources		\$ 630,000	\$ 630,000	\$ 630,000	\$ 630,000	\$ 630,000
<b>Total</b>	<b>\$ 2,700,000</b>	<b>\$ 2,700,000</b>	<b>\$ 2,700,000</b>	<b>\$ 3,500,000</b>	<b>\$ 3,300,000</b>	<b>\$ 3,300,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 2,700,000	\$ 2,700,000	\$ 2,700,000	\$ 3,500,000	\$ 3,300,000	\$ 3,300,000
<b>Total</b>	<b>\$ 2,700,000</b>	<b>\$ 2,700,000</b>	<b>\$ 2,700,000</b>	<b>\$ 3,500,000</b>	<b>\$ 3,300,000</b>	<b>\$ 3,300,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

1. Federal Sources (Inflation Reduction Act) were added to reduce GO borrowing in years 2025-2029. This is expected to offset 30% of solar PV design and installation costs.
2. Federal Sources (Department of Energy - Connected Communities Grant) were added to reduce GO borrowing from 2024-2025.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Solar - Multiple Locations	\$ 2,100,000	Multiple	Multiple
2024	Building Automation Controls	\$ 50,000	Multiple	Multiple
2024	Retro Commissioning	\$ 30,000	Multiple	Multiple
2024	EnergyCap Energy Tracking Software	\$ 20,000	Multiple	Multiple
2024	Battery at Streets West Badger Road	\$ 400,000	1501 W Badger Road	14
2024	Battery at Fire Station 14	\$ 100,000	3201 Dairy Drive	16
2025	Similar program to 2024 - Battery at Fleet	\$ 2,700,000	Multiple	Multiple
2026	Solar - Multiple Locations	\$ 2,100,000	Multiple	Multiple
2026	Building Automation Controls	\$ 50,000	Multiple	Multiple
2026	Retro Commissioning	\$ 30,000	Multiple	Multiple
2026	EnergyCap Energy Tracking Software	\$ 20,000	Multiple	Multiple
2026	Lighting Improvements - Multiple Locations	\$ 500,000	Multiple	Multiple
2027	Similar program to 2026 with slight increase	\$ 3,500,000	Multiple	Multiple
2028	Similar program to 2026 with slight increase	\$ 3,300,000	Multiple	Multiple
2029	Similar program to 2026 with slight increase	\$ 3,300,000	Multiple	Multiple

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Estimate a city-wide savings of ~\$125,000 per year after installation of energy improvements. ~\$100,000 in energy savings, and ~\$25,000 in maintenance staff savings primarily due to low maintenance requirements of LED light fixtures. Note that the maintenance savings are essential to maintaining current level of service without requiring additional staff as the number of city facilities increase along with increasingly complex equipment and systems.	\$ (125,000)

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Facility Electrical Improvements to Support Electric Vehicles"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="14140"/>		
2024 Project Number	<input type="text" value="14724"/>		

#### Previous Description

This program is to fund improvements to electrical systems at City-owned sites and facilities to accommodate added load from electric vehicle chargers. Fleet Service is transitioning the City's fleet to more electric vehicles as part of the 100% Renewable Madison plan. These electrical vehicles will be stored and charged at facilities with electrical systems that were not designed with the capacity to support electric vehicle chargers. These electrical systems will need to be upgraded with additional capacity before the electric vehicle chargers can be installed. Expected projects to pursue in 2023 include Fire Station 01, Fire Station 07, Goodman Park Maintenance Facility, and Water Utility Paterson Vehicle Storage.

#### New or Updated Description

This program is to fund improvements to electrical systems at City-owned sites and facilities to accommodate added load from electric vehicle chargers. Fleet Service is transitioning the City's fleet to more electric vehicles as part of the 100% Renewable Madison plan. Many of these electrical vehicles will be stored, charged, and operated from facilities with electrical systems that were not designed with the capacity to support the appropriate electric vehicle charging systems. These systems will need to be upgraded with additional capacity to prepare for these new vehicles. The goal of the program is to have necessary infrastructure in place before the new EV's arrive at each facility so they can be put into effective use right away. Some of this work will be completed by the Engineering Division's Green Power jobs training program.

\*\* Requesting program name change to: Electric Vehicle (EV) Charging Infrastructure

### Alignment with Strategic Plans and Citywide Priorities

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

#### Describe how this project/program advances the Citywide Element

City Fleet Services is converting the City's fleet to utilize more electrical vehicles as part of the 100% Renewable Madison plan in an effort to reduce the City's reliance on traditional fossil fuels and reduce the pollution created by traditional fossil-fuel powered vehicles. Coupled with renewable solar energy and increased improvements in energy storage, the City can continue to move towards a fully renewable fleet program.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

In coordination with Fleet Service and engineering calculations, it has been determined that many city facilities do not currently have the electrical capacity to support both the quantity and types of chargers being proposed for the City's electrical vehicle fleet. The improvements provided for by this project will contribute to moving City fleet operations to zero-carbon emissions to help reach the City's climate and emissions goals, improving the health and welfare for all of our residents.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This project provides the necessary electrical infrastructure to charge the growing fleet of City electric vehicles. The use of electric vehicles will dramatically decrease the City's use of fossil fuels and resultant emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 1,500,000	\$ 1,650,000	\$ 1,815,000	\$ 2,000,000	\$ 2,200,000	\$ 2,420,000
<b>Total</b>	<b>\$ 1,500,000</b>	<b>\$ 1,650,000</b>	<b>\$ 1,815,000</b>	<b>\$ 2,000,000</b>	<b>\$ 2,200,000</b>	<b>\$ 2,420,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 1,500,000	\$ 1,650,000	\$ 1,815,000	\$ 2,000,000	\$ 2,200,000	\$ 2,420,000
<b>Total</b>	<b>\$ 1,500,000</b>	<b>\$ 1,650,000</b>	<b>\$ 1,815,000</b>	<b>\$ 2,000,000</b>	<b>\$ 2,200,000</b>	<b>\$ 2,420,000</b>

### Explain any changes from the 2023 CIP in the proposed funding for this project/program

Engineering is requesting a substantial increase in the budget for this program moving forward. In 2023, City Engineering signed an agreement with City Fleet Services that outlines which department is responsible for what pieces of the transition to an increasingly electric-powered fleet. As part of that agreement, City Engineering gained responsibility for providing the necessary charging infrastructure at City Facilities for the additional EV's that the City will be purchasing in coming years. The requested CIP increase provides for those projects.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
EV charging infrastructure does require ongoing maintenance and troubleshooting, but as of yet we don't have a clear expectation of just how much time/cost it will be. We will plan to handle these responsibilities in Engineering Facilities Maintenance and track/plan in that Operating budget as appropriate.	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Fire Building Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10560"/>		
2024 Project Number	<input type="text" value="14725"/>		

#### Previous Description

This program is for scheduled improvements to the City's fourteen Madison Fire Department stations and administration offices. The goal of this program is to maintain and improve the City's Fire facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades at fire stations. Projects planned for 2023 include replacement of Fire Station 01 water heater, Fire Station 04 water heater, Fire Station 05 roof, Fire Station 08 overhead door operators, Fire Station 08 water heater, Fire Station 09 water softener, Fire Station 10 water heater, Fire Station 10 apparatus bay heaters, and Fire Station 11 apparatus bay heaters.

#### New or Updated Description

This program is for scheduled improvements and emergency repairs to the City's fourteen (14) Madison Fire Department stations and administration offices. The goal of this program is to maintain and improve the City's Fire facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades and replacements. Improvements funded by this project are chosen by evaluation of mechanical equipment and facility condition, tracking of building maintenance history, and in consultation with the Fire Department.

\*\* Requesting program name change to: Fire Facility Improvements

### Alignment with Strategic Plans and Citywide Priorities

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

#### Describe how this project/program advances the Citywide Element

This program is designed to help advance the goals of this element by replacing existing systems and components with more energy efficient systems to decrease the building's energy consumption.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

## Racial Equity and Social Justice

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

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

Yes

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

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of existing building facilities. Through this maximizing of both life and use, City Engineering enables each of our customer agencies to more fully complete their missions and serve our residents. A focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action with little stakeholder input.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduce the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 50,000	\$ 340,000	\$ 520,000	\$ 750,000	\$ 750,000	\$ 750,000
<b>Total</b>	<b>\$ 50,000</b>	<b>\$ 340,000</b>	<b>\$ 520,000</b>	<b>\$ 750,000</b>	<b>\$ 750,000</b>	<b>\$ 750,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 50,000	\$ 340,000	\$ 520,000	\$ 750,000	\$ 750,000	\$ 750,000
<b>Total</b>	<b>\$ 50,000</b>	<b>\$ 340,000</b>	<b>\$ 520,000</b>	<b>\$ 750,000</b>	<b>\$ 750,000</b>	<b>\$ 750,000</b>

**Explain any changes from the 2023 CIP in the proposed funding for this project/program**

Beginning in March of 2020 Facilities staff (office and field) have completed many emergency covid-19 and shelter (for those experiencing homelessness) projects. This has affected our team’s ability to complete scheduled asset replacements for Fire, Police, and Streets Facilities. After careful consideration of staffing and future work plan we have lowered the budget requests in 2024 in order to complete a backlog of 2022 and 2023 planned projects.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.25

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
One additional GC16 R13 Maintenance Mechanic 1 in the Engineering Facility Maintenance group to assist with completing project related mechanical replacements. Funding for this position is proposed to be split equally across the General, Police, Fire, and Streets Facility Improvement programs.	\$ 21,000

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="General Building Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10549"/>		
2024 Project Number	<input type="text" value="14726"/>		

#### Previous Description

This program is for scheduled improvements and unplanned repairs to City-owned facilities. The goal of this program is to maintain and improve the City's facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades at City-owned facilities. Program includes \$530,000 in 2023 for unscheduled replacement of building systems and for installation of bipolar ionization systems in Engineering maintained facilities for improved health outcomes.

#### New or Updated Description

This program is for scheduled improvements and unplanned repairs to City-owned facilities. The goal of this program is to maintain and improve the City's facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades at City-owned facilities.

\*\* Requesting program name change to: General Facility Improvements

### Alignment with Strategic Plans and Citywide Priorities

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

#### Describe how this project/program advances the Citywide Element

This program is designed to help advance the goals of this element by replacing existing inefficient systems with energy efficient systems to decrease the building's energy consumption. The installation of bipolar ionization systems to improve existing ventilation systems also advances the goals of the Health and Safety element by protecting building occupants and users.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

## Racial Equity and Social Justice

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

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

Yes

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

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of existing building facilities. Through this maximizing of both life and use, City Engineering enables each of our customer agencies to more fully complete their missions and serve our residents. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action with little stakeholder input.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduce the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 350,000	\$ 370,000	\$ 390,000	\$ 410,000	\$ 430,000	\$ 450,000
<b>Total</b>	<b>\$ 350,000</b>	<b>\$ 370,000</b>	<b>\$ 390,000</b>	<b>\$ 410,000</b>	<b>\$ 430,000</b>	<b>\$ 450,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 350,000	\$ 370,000	\$ 390,000	\$ 410,000	\$ 430,000	\$ 450,000
<b>Total</b>	<b>\$ 350,000</b>	<b>\$ 370,000</b>	<b>\$ 390,000</b>	<b>\$ 410,000</b>	<b>\$ 430,000</b>	<b>\$ 450,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes from the 2023 CIP.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.25

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
One additional GC16 R13 Maintenance Mechanic 1 in the Engineering Facility Maintenance group to assist with completing project related mechanical replacements. Funding for this position is proposed to be split equally across the General, Police, Fire, and Streets Facility Improvement program.	\$ 21,000

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Horizon List Planning"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12641"/>		
2024 Project Number	<input type="text" value="14727"/>		

#### Previous Description

This program is for fully scoping facility projects identified on the capital budget Horizon List. The goal of this program is to provide accurate project scope with a detailed cost estimate to ensure readiness of proposed capital projects. Projects planned in 2023 include completing a study of the City-owned Sayle Street facility for scenarios to remodel/ improve current conditions.

#### New or Updated Description

The Horizon List are projects that meet a clear community purpose but are not yet fully planned to the level to be considered and funded within the fiscal capacity of the Capital Improvement Plan. Planning efforts around these projects should continue to address any identified outstanding issues. With more complete information, these projects could be proposed in a future CIP planning process. Taking this approach is intended to ensure the Capital Budget & CIP are built using project budgets and timelines that are consistent with the scope and overall goal of capital projects.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure that the City of Madison government is transparent and accountable."/>

#### Describe how this project/program advances the Citywide Element

The Horizon List are projects that meet a clear community purpose but are not yet fully planned to the level to be considered and funded within the fiscal capacity of the Capital Improvement Plan. Planning efforts around these projects should continue to address any identified outstanding issues. With more complete information, these projects could be proposed in a future CIP planning process. Taking this approach is intended to ensure the Capital Budget & CIP are built using project budgets and timelines that are consistent with the scope and overall goal of capital projects.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The Horizon List are projects that meet a clear community purpose but are not yet fully planned to the level to be considered and funded within the fiscal capacity of the Capital Improvement Plan. Planning efforts around these projects should continue to address any identified outstanding issues (including RESJI issues). With more complete information, these projects could be proposed in a future CIP planning process. Taking this approach is intended to ensure the Capital Budget & CIP are built using project budgets and timelines that are consistent with the scope and overall goal of capital projects.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

The Horizon List budget request is a project planning budget. With proper planning, City staff are better able to incorporate a comprehensive collection of city policies and priorities including, but not limited to, climate resilience and sustainability.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
<b>Total</b>	<b>\$ 50,000</b>					

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
<b>Total</b>	<b>\$ 50,000</b>					

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Madison Municipal Building Facility Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="14715"/>		
2024 Project Number	<input type="text" value="14728"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

This program is for scheduled improvements and emergency repairs to the City's Madison Municipal Building. The goal of this program is to maintain and improve this facility in a manner that optimizes service operations and work conditions, and lowers energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades and replacements. Improvements funded by this project are chosen by evaluation of evolving building needs, mechanical equipment and facility condition, tracking of building maintenance history, and in consultation with the departments housed in this building. A program-project in 2024 is added to address the need to have two flagpoles to accommodate the Ho-Chunk Nation flag.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Preserve historic and special places that tell the story of Madison and reflect racially and ethnically diverse cultures and histories."/>

#### Describe how this project/program advances the Citywide Element

This program is designed to help advance the goals of this element by maintaining and improving a City Landmark. The improvement listed in 2024 is specific to telling the story of Madison and reflecting racially and ethnically diverse cultures and histories.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Program improvement in 2024 added to address the need to have two flagpoles to accommodate the Ho-Chunk Nation flag. According to the Flag Code, "When flags of two or more nations are displayed, they are to be flown from separate staffs of the same height. The flags should be of approximately equal size. International usage forbids the display of the flag of one nation above that of another nation in time of peace."

## Racial Equity and Social Justice

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

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

Yes

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

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of existing building facilities. Through this maximizing of both life and use, City Engineering enables each of our customer agencies to more fully complete their missions and serve our residents. A focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action with little stakeholder input.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduce the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 150,000	\$ 50,000			\$ 150,000	\$ 150,000
<b>Total</b>	<b>\$ 150,000</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 150,000	\$ 50,000			\$ 150,000	\$ 150,000
<b>Total</b>	<b>\$ 150,000</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Reconstruction of the MMB was completed in 2018. The building is starting to approach 10 years since that work was completed, and we're preparing for the first round of scheduled mechanical replacements at that time. In addition, there are a number of issues that have developed since reconstruction that should be addressed. This project would enable that work to be completed.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Park Facility Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10564"/>		
2024 Project Number	<input type="text" value="14729"/>		

#### Previous Description

This program is for improvements and ongoing building maintenance at Parks facilities. The goals of this program are to provide quality park facilities to the community and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects in 2023 include Rennebohm Shelter Improvements and General Park Facility Improvements.

#### New or Updated Description

This program is for improvements and ongoing building maintenance at Parks facilities. The goals of this program are to provide quality park facilities to the community and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects in 2024 include Forest Hill Cemetery Office Improvements, Tenney Park Ferry Building Improvements, and General Park Facility Improvements.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
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Strategy	<input type="text" value="Increase the use and accessibility of energy efficiency upgrades and renewable energy."/>
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#### Describe how this project/program advances the Citywide Element

This program is for improvements to the City's Parks facilities. The goals of this program are to maintain and upgrade the existing Parks buildings to provide quality park facilities to the community, and to lower energy costs by implementing efficiency components within the improvement projects. Facility upgrades incorporate energy efficient systems which also help advance the Green & Resilient element.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

## Racial Equity and Social Justice

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

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

Yes

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

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of the City's existing building facilities. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action w/ little stakeholder input.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduce the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 900,000	\$ 450,000	\$ 325,000	\$ 450,000	\$ 450,000	\$ 450,000
<b>Total</b>	<b>\$ 900,000</b>	<b>\$ 450,000</b>	<b>\$ 325,000</b>	<b>\$ 450,000</b>	<b>\$ 450,000</b>	<b>\$ 450,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 900,000	\$ 450,000	\$ 325,000	\$ 450,000	\$ 450,000	\$ 450,000
<b>Total</b>	<b>\$ 900,000</b>	<b>\$ 450,000</b>	<b>\$ 325,000</b>	<b>\$ 450,000</b>	<b>\$ 450,000</b>	<b>\$ 450,000</b>

**Explain any changes from the 2023 CIP in the proposed funding for this project/program**

Using Facilities Management staff expertise in historic preservation and renovation, the Parks Division intends to maintain and remodel shelters and related park buildings on an ongoing annual basis. Typical projects include upgrading restroom facilities to meet ADA requirements, replacing roofs and painting, making system upgrades for energy efficiency, and ensuring that the improvement is maintained for continued use. The CIP funding has been changed to include \$375,000 for shelter improvements and \$75,000 for general park improvements annually in 2027, 2028 and 2029.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Police Building Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="13341"/>		
2024 Project Number	<input type="text" value="14730"/>		

#### Previous Description

This program is for scheduled improvements to the City's six Police District Stations, and the Police Training Center. The goal of this program is to maintain and improve the City's Police facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades at police stations. Projects planned for 2023 include South District roof replacement and parking lot seal coat, East District parking lot seal coat, West District parking lot replacement and rubber floor replacement, Midtown District parking lot seal coat, and Training Center parking lot seal coat.

#### New or Updated Description

This program is for scheduled improvements to the City's six Police District Stations and the Police Training Facility. The goal of this program is to maintain and improve the City's Police facilities to optimize service operations and work conditions, and to lower energy costs by implementing energy efficiency components within the improvement projects. Improvements funded by this project are chosen by evaluation of mechanical equipment and facility condition, tracking of building maintenance history, and in consultation with the Police Department.

\*\* Requesting program name change to: Police Facility Improvements

### Alignment with Strategic Plans and Citywide Priorities

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

#### Describe how this project/program advances the Citywide Element

This program is designed to help advance the goals of this element by replacing existing systems and components with more energy efficient systems to decrease the building's energy consumption.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for response]

### Racial Equity and Social Justice

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

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

Yes

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

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of existing building facilities. Through this maximizing of both life and use, City Engineering enables each of our customer agencies to more fully complete their missions and serve our residents. A primary focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action with little stakeholder input.

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

No

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

[Empty text box for response]

### 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?

Yes

If yes, describe how

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduce the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 100,000	\$ 350,000	\$ 575,000	\$ 400,000	\$ 350,000	\$ 375,000
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 350,000</b>	<b>\$ 575,000</b>	<b>\$ 400,000</b>	<b>\$ 350,000</b>	<b>\$ 375,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 100,000	\$ 350,000	\$ 575,000	\$ 400,000	\$ 350,000	\$ 375,000
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 350,000</b>	<b>\$ 575,000</b>	<b>\$ 400,000</b>	<b>\$ 350,000</b>	<b>\$ 375,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Beginning in March of 2020 Facilities staff (office and field) have completed many emergency covid-19 and shelter (for those experiencing homelessness) projects. This has affected our team’s ability to complete scheduled asset replacements for Fire, Police, and Streets Facilities. After careful consideration of staffing and future work plan we have lowered the budget requests in 2024 in order to complete a backlog of 2022 and 2023 planned projects. Funding from 2025 and 2027 was shifted to 2028.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.25

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
One additional GC16 R13 Maintenance Mechanic 1 in the Engineering Facility Maintenance group to assist with completing project related mechanical replacements. Funding for this position is proposed to be split equally across the General, Police, Fire, and Streets Facility improvement major projects.	\$ 21,000

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Reserve Fund to Maintain Temporary Shelter Facilities"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="14354"/>		
2024 Project Number	<input type="text" value="14752"/>		

#### Previous Description

In the wake of the COVID-19 pandemic, the City has been instrumental in establishing temporary venues from which to support people in our community experiencing homelessness. These include the acquisition and conversion of the former Karmenta Nursing Home for use by the Salvation Army to shelter homeless families with children; the acquisition and conversion of a former big box retail property on Zeier Road for use as a temporary men's shelter; and the establishment of the City's first sanctioned campground, which supports up to 30 persons at a site on Dairy Drive. Each of these properties is expected to continue its current use for a period of 2-3 years. This program establishes a funding source of \$150,000 to finance extraordinary maintenance or repair expenses that might be necessary to sustain these operations.

#### New or Updated Description

In the wake of the COVID-19 pandemic, the City has been instrumental in establishing temporary venues from which to support people in our community experiencing homelessness. These include the acquisition and conversion of the former Karmenta Nursing Home on Milwaukee Street for use by the Salvation Army to shelter homeless families with children; the acquisition and conversion of a former big box retail property on Zeier Road for use as a temporary men's shelter; and the establishment of the City's first sanctioned urban campground, which supports up to 30 persons at a site on Dairy Drive. Each of these properties is expected to continue its current use for a period of another one to two years. This Reserve Fund program was established in the adopted 2023 CIP, with an initial year of funding at \$150,000, in order to finance extraordinary maintenance or repair expenses that might be necessary to sustain operations at these three temporary venues. This proposal seeks to sustain this annual level of maintenance support for these facilities through 2025. PLEASE NOTE - This project was included in the Community Development Division capital budget in 2023, but is being proposed to be moved to Engineering as a program.

\*\* THIS WAS MOVED FROM CDD > ENGINEERING \*\*

\*\* PLEASE CHANGE PROGRAM # TO 14751 \*\*

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Neighborhoods and Housing

Strategy

Provide housing options with health and social services for residents who need it most, including residents experiencing homelessness

Describe how this project/program advances the Citywide Element

This program will support vulnerable Madison residents who are experiencing homelessness and are served by one of three temporary facilities set up by the City.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The use of temporary shelters while development of purpose-built shelters are created is important to support the Housing Forward goal of Working to End Homelessness.

## Racial Equity and Social Justice

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

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

Yes

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

People of color are disproportionately more likely than White people in Madison, and across the country, to experience homelessness. Systemic discrimination and racism fuel housing instability and add to the disparities within the homeless population. When people of color experience homelessness, trauma, substance use, and mental health challenges, their housing stability is further undermined by racism, discrimination, and stigma. These temporary shelters are one part of the City's strategy to support people experiencing homeless and provide them with needed services.

In its 2019 Annual Homelessness Assessment Report, the U.S. Department of Housing and Urban Development (HUD) shows people of color experience homelessness at rates disproportionate to their share of the population. According to HUD, Black and African American people comprise 40% of those facing homelessness, though they are only 13% of the U.S. population. Hispanic and Latinx people make up 18.5% of the population but 22% of the homeless count, and Native Americans face homelessness at about three times the rate their numbers would suggest. More locally, 2020 Point in Time survey data revealed that while Blacks comprise just 5.5% of Dane County's population, more than half of the men found to be homeless were Black.

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

No

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

## Climate Resilience and Sustainability

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

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 150,000	\$ 150,000				
<b>Total</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 150,000	\$ 150,000				
<b>Total</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

A single year of funding (\$150,000) had been approved in the adopted 2023 CIP. Ongoing funding is sought to cover repair or maintenance costs that might continue to arise at three recently established, City-owned temporary shelters. They are expected to remain in place for another 1-2 years.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	
Vehicle setup or maintenance costs?	
External management or consulting contracts?	
How many additional FTE positions 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

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Senior Center Building Improvements"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="12434"/>		

#### Previous Description

This project funds multiple building improvements to the Madison Senior Center to address safety and other concerns. Building improvements include, but are not limited to: door replacement and patio & rooftop repair (2023-2024); door swipe access system upgrades, exterior locks replacement, and exterior brick tuckpointing (2025); and elevator modernization & safety upgrades (2025-2026). Earlier work components of this project included smoke pollution mitigation in 2020; external lighting improvements in 2021; and flooring repair, movable airwall replacement & exterior drive painting/sealing in 2022.

#### New or Updated Description

This project funds multiple building improvements to the Madison Senior Center to address safety and other concerns. Building improvements include, but are not limited to: movable airwall installation and patio roof & main rooftop repair (2024); side door replacement, door swipe access system upgrades, and exterior locks replacement (2025); exterior brick tuckpointing and second floor carpet replacement (2026); as well as hearing loop installations and elevator modernization & safety upgrades (2026-2027). Earlier work components of this project included smoke pollution mitigation in 2020 and 2021; exterior drive painting and ceiling repair in 2022; and main level flooring improvements in 2023. PLEASE NOTE - This project was included in the Community Development Division capital budget in 2023, but is being proposed to be moved to Engineering as a program.

\*\* THIS WAS MOVED FROM CDD > ENGINEERING \*\*  
\*\* PLEASE CHANGE TYPE TO PROGRAM and the name of the program to "Senior Center Facility Improvements" \*\*  
\*\* PLEASE CHANGE PROGRAM # TO 14749, Project # for 2024 will be 14750 \*\*

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

These building improvements will help ensure that the Madison Senior Center is maintained as a safe and inviting community space for area seniors.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for response]

### Racial Equity and Social Justice

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

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

Yes

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

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of existing building facilities. Through this maximizing of both life and use, City Engineering enables each of our customer agencies to more fully complete their missions and serve our residents. A focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action with little stakeholder input.

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

No

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

[Empty text box for response]

### 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?

Yes

If yes, describe how

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 167,175	\$ 36,600	\$ 144,000	\$ 161,000		
<b>Total</b>	<b>\$ 167,175</b>	<b>\$ 36,600</b>	<b>\$ 144,000</b>	<b>\$ 161,000</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 167,175	\$ 36,600	\$ 144,000	\$ 161,000		
<b>Total</b>	<b>\$ 167,175</b>	<b>\$ 36,600</b>	<b>\$ 144,000</b>	<b>\$ 161,000</b>	<b>\$ -</b>	<b>\$ -</b>

### Explain any changes from the 2023 CIP in the proposed funding for this project/program

Projected changes to budget figures for 2024-2026 over those approved in the 2023 CIP are primarily the result of inflation-related increases (sometimes as much as 25% to 40%) to the costs of materials and other building supplies for certain planned improvements. Timeline has also now been extended through 2027, due to the fact that some of the planned work in 2021-2022 was either delayed or deferred as a result of the COVID-19 pandemic, thus pushing some of the subsequent planned improvements back as much as a year or more.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Facilities Management"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Streets Facility Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10565"/>		
2024 Project Number	<input type="text" value="14731"/>		

#### Previous Description

This program is for improvements to the four Streets Division facilities. The goal of this program is to maintain and improve the City's Streets facilities to optimize service operations and working conditions and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include updates to existing building systems such as HVAC and electrical. Expected notable projects planned for 2023 include replacement of emergency generators at Streets West Badger and East Streets (Sycamore).

#### New or Updated Description

This program is for scheduled improvements and emergency repairs to the four Streets Division facilities. The goal of this program is to maintain and improve the City's Streets facilities to optimize service operations and working conditions and to lower energy costs by implementing energy efficiency components within the improvement projects. Projects funded in this program include building, mechanical, and utility system upgrades and replacements. Improvements funded by this project are chosen by evaluation of mechanical equipment and facility condition, tracking of building maintenance history, and in consultation with the Streets Division.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

Describe how this project/program advances the Citywide Element

This program is designed to help advance the goals of this element by replacing existing systems and components with more energy efficient systems to decrease the building's energy consumption.

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

All projects are planned in the context of the Madison 100% Renewable Plan and Climate Forward to maximize energy efficiency and on-site generation of renewable energy.

## 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?

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.

Scheduled and unscheduled replacement of building systems and components protects our residents' investment by maximizing the useful life of existing building facilities. Through this maximizing of both life and use, City Engineering enables each of our customer agencies to more fully complete their missions and serve our residents. A focus of this work is to reduce barriers to building access, increase user comfort, and address energy efficiency needs. All planned projects include extensive stakeholder input. Emergency/unplanned projects often require immediate action with little stakeholder input.

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

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Continued improvements to existing facilities is a sustainable practice as continued use of existing assets is more sustainable than building new. Replacing inefficient energy using systems with more energy efficient technology reduces energy consumption and emissions. Additionally, this project allows for addressing issues affecting the proper function of a building. Examples: Repairing the exterior of a building reduces water and air intrusion and extends the life of the building, replacement of mechanical/electrical/plumbing or other building systems components with more energy and/or water efficient models reduces the City's overall demand on energy and water resources. This results in energy efficient, properly functioning buildings for many years/decades for City staff, elected officials, and members of the public.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 100,000	\$ 575,000	\$ 1,175,000	\$ 775,000	\$ 825,000	\$ 500,000
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 575,000</b>	<b>\$ 1,175,000</b>	<b>\$ 775,000</b>	<b>\$ 825,000</b>	<b>\$ 500,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 100,000	\$ 575,000	\$ 1,175,000	\$ 775,000	\$ 825,000	\$ 500,000
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 575,000</b>	<b>\$ 1,175,000</b>	<b>\$ 775,000</b>	<b>\$ 825,000</b>	<b>\$ 500,000</b>

### Explain any changes from the 2023 CIP in the proposed funding for this project/program

Beginning in March of 2020 Facilities staff (office and field) have completed many emergency covid-19 and shelter (for those experiencing homelessness) projects. This has affected our team's ability to complete scheduled asset replacements for Fire, Police, and Streets Facilities. After careful consideration of staffing and future work plan we have lowered the budget requests in 2024 in order to complete a backlog of 2022 and 2023 planned projects.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.25

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
One additional GC16 R13 Maintenance Mechanic 1 in the Engineering Facility Maintenance group to assist with completing project related mechanical replacements. Funding for this position is proposed to be split equally across the General, Police, Fire, and Streets Facility improvement major projects.	\$ 21,000

**Engineering - Major Streets**  
**2024 Capital Budget Request Summary**

**Request by Proposal**

Project/Program Name	2024	2025	2026	2027	2028	2029
Bridge Repair	250,000	260,000	270,000	280,000	290,000	300,000
High Point/Raymond/MidTown	-	-	-	1,900,000	13,764,000	-
John Nolen Drive	-	18,525,000	-	3,628,000	-	4,700,000
Milwaukee Street	-	-	-	-	-	4,908,000
Mineral Point Road	-	-	5,100,000	-	-	-
Park Street, South (Olin To RR)	-	-	1,160,000	-	-	-
Pavement Management	17,558,000	16,860,000	24,298,000	22,405,000	22,718,000	24,705,000
Reconstruction Streets	15,539,000	22,888,000	19,818,000	20,738,000	21,307,000	22,339,000
Wilson, E. & Doty, E.	5,491,000	-	-	-	-	-
<b>Total</b>	<b>\$ 38,838,000</b>	<b>\$ 58,533,000</b>	<b>\$ 50,646,000</b>	<b>\$ 48,951,000</b>	<b>\$ 58,079,000</b>	<b>\$ 56,952,000</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	27,700,000	44,193,000	31,408,000	30,082,000	34,816,000	33,630,000	168,199,000
Other	11,138,000	14,340,000	19,238,000	18,869,000	23,263,000	23,322,000	86,848,000
<b>Total</b>	<b>\$ 38,838,000</b>	<b>\$ 58,533,000</b>	<b>\$ 50,646,000</b>	<b>\$ 48,951,000</b>	<b>\$ 58,079,000</b>	<b>\$ 56,952,000</b>	<b>\$ 255,047,000</b>

**Prior Year CIP**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	23,925,000	20,649,000	46,651,000	27,065,000	34,466,000	152,756,000
Other	13,276,000	17,284,000	18,510,000	16,105,000	18,572,000	83,747,000
<b>Total</b>	<b>\$ 37,201,000</b>	<b>\$ 37,933,000</b>	<b>\$ 65,161,000</b>	<b>\$ 43,170,000</b>	<b>\$ 53,038,000</b>	<b>\$ 236,503,000</b>

### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028
GO Borrowing	15.8%	114.0%	-32.7%	11.1%	1.0%
Other	-16.1%	-17.0%	3.9%	17.2%	25.3%
<b>Total</b>	<b>4.4%</b>	<b>54.3%</b>	<b>-22.3%</b>	<b>13.4%</b>	<b>9.5%</b>

Total ('24 to '28)
10.1%
3.7%
<b>7.8%</b>



## Major Changes

### Bridge Repair

- Program budget increased by \$80,000 in GF GO borrowing in 2024 and 4% increases in each subsequent year due to recent bid prices. This reflects a 47% increase in 2024.

### High Point/Raymond/MidTown

- Project budget increased by \$250,000 in Non-GF GO borrowing in 2027 and \$650,000 in Other Sources in 2027. This reflects a 90% increase.

### John Nolen Drive

- Project advanced from 2026 to 2025 due to federal funds secured.
- New project proposal is for \$15.0 million in GF GO borrowing, \$1.9 million in Non-GF GO borrowing, and \$1.5 million in Other Sources in 2025 compared the previous request of \$20.0 million in GF GO borrowing in 2026 and 2027, \$1 million in Non-GF GO borrowing in 2026, and \$500,000 in Other Sources in 2026.
- This reflects a 25.2% decrease in GF GO borrowing from 2025 through 2027 and a 372% increase in Other Funding Sources from 2025 through 2027.

### Milwaukee Street

- New project. Request includes \$2.9 million in GF GO borrowing and \$2.0 million in Special Assessments in 2029.

### Mineral Point Road

- No major changes compared to 2023 Adopted CIP.
- Project budget decreased by \$850,000 in Non-GF GO borrowing in 2026 due to receiving a grant.

### Park Street, South (Olin To RR)

- Project budget increased by \$120,000 in Non-GF GO borrowing in 2026 due in increased Stormwater estimate. This reflects an 11.5% increase.

### Pavement Management

- Program budget increased by \$1.0 million and \$2.5 million in TIF Borrowing in 2025 and 2026 respectively offset by decreases in Other Sources in 2025. This reflects a 17.7% decrease in 2025 and a 15.4% increase in 2026.

### Reconstruction Streets

- Program budget increased by \$2.1 million in GF GO Borrowing and slight decreases in Other Sources in 2024.
- Program budget requests increases ranging from \$1.0 million to \$5.6 million in program years 2025 through 2026 due to inflation. Total request reflects an average 11% increase compared to 2023 Adopted CIP.

### Wilson, E. & Doty, E.

- New project combining Outer Capitol Loop Southeast and Wilson St (MLK to King) projects from 2023 Adopted CIP.
- Request includes \$4.0 million in TIF Borrowing and \$1.5 million in Other Sources in 2024.

TO: Dave Schmiedicke, Finance Director  
FROM: James M. Wolfe, City Engineer  
DATE: April 21, 2023  
SUBJECT: Engineering Major Streets Capital Budget Transmittal Memo

## Equity Considerations in the Budget

### **Prompt 1:**

The Engineering Major Streets Budget request considers equity as an integral piece in not only project selection, but also project design and implementation. We have performed a lot of work in the selection component which we will describe further in the prioritization piece of this memo. Every one of our projects are all thoroughly vetted with the community in and around the project limits to ensure all voices are heard. Through Public Information Meetings, Online surveys, targeted engagement at events, and social media, our projects are obtaining important input from all residents.

## Summary of Changes from 2023 Capital Improvement Plan

### **Prompt 1:**

Overall, we are proposing to meet the Mayor's targets jointly with the Major Streets and Pedestrian & Bike budgets. Due to our new assessment policy, we are unable to meet targets on the Ped/Bike Budget on its own. Since we are no longer assessing in the sidewalk program, that program requires more General Obligation Borrowing to keep up our standard. We are proposing reducing the GO budget within the Major Streets budget to meet the targets of the two budgets combined together.

One area we are proposing an increase in budget is our Reconstruction Streets program. We have found that through recent inflation and also fully implementing Complete Green Streets components of projects, we would need an increase in this area to keep up with our goals and construct the appropriately designed roadways. In years past, we would be able to reconstruct 4-6 miles per year of streets, and that has now dropped to about 2-3 miles per year.

John Nolen Drive has a significant change proposed this year. We are proposing to shift the causeway segment to 2025 (from 2026). This is in response to additional federal funding that has been secured for the project, as well as desire to replace the poor condition of the bridges. We also have identified 2 additional segments for construction, Lakeside to Olin in 2027 and Olin to the Beltline in 2029. We will apply for federal funding for both of these segments and anticipate they will score well. The 2029 segment is a joint project with Dane County. We also have the Broom Street Intersection shown in 2027, for which we recently applied for earmarks to fund.

Our funding for John Nolen is also changing. We have been attempting to find alternate sources since we learned that the MPO could not fully fund the project back in 2021 (MPO currently has 11M targeted towards the 30M project). We recently were awarded 15.1M through the USDOT Bridge Investment Program. We also anticipate 16.3M being awarded from the WisDOT local bridge program. We know that all 3 of these funding sources won't be utilized fully. We assume we will utilize the USDOT grant and some portion of one or both of the other two grants. We are unaware what the local share ultimately will be until all of the agreements are finalized. For

purposes of this submittal, we very conservatively assumed *only* the USDOT grant would be utilized. That is the only grant that currently has a firm commitment on our desired schedule. We anticipate that the GO shown in this budget submittal will not be as high as shown. Traditionally, WisDOT has required 20% local share which could be 6M; however, it's entirely possible that the local share could be through alternate/additional funding sources that we apply for and receive through a different program. Perhaps with the uniqueness of the USDOT grant, it could even be less than 6M, but at this point we are not sure. We are hoping this will be clarified this summer.

We have proposed a modest increase to the Bridge Repair Program to allow us to epoxy resurface about 2 bridges per year along with some minor concrete repairs. This preventative maintenance will allow us to keep bridges from needing to have very expensive replacements.

The Outer Capitol Loop Southeast and E Wilson St projects were combined into one project to have those constructed together to allow for better project coordination and hopefully some bid savings.

**Prompt 2:**

John Nolen has timeline changes proposed as indicated above.

Park St is being contemplated to be added to the N-S BRT project. As of now we are still showing the local share of the Olin to RR segment in our budget. It is possible that this would become part of the larger BRT project and may not need its own line item.

**Prompt 3:**

A new project was added on Milwaukee Street, in anticipation of a new interchange with I94. This project would connect the new interchange with both neighborhoods north and south of the structure. Federal funds would be a good possibility here to reduce the amount of assessments to neighbors along the new portions of the street.

## Prioritized List of Capital Requests

**Prompt 1:**

1. John Nolen Drive
2. Mineral Point Road
3. Park Street
4. Wilson / Doty
5. High Point / Raymond / Mid Town
6. Milwaukee Street

This list is topped by John Nolen Drive, prioritized first due to the poor condition of the six causeway bridges. Mineral Point Road and Park Street both are ranked next due to the presence of federal and state funds secured for the project. Wilson/Doty is an important downtown project that has an approved corridor plan approved by the Transportation Commission including a new two way cycle track, and this would connect portions on the east and west end that were constructed in 2022 and will be constructed in 2023; this project is

proposed to be funded with the new TIF District. High Point Raymond Midtown and Milwaukee Street are projects proposed to apply for federal funding.

**Prompt 2:**

The majority of our City's streets maintenance or reconstructions are applied through the Reconstruct Streets and Pavement Management Programs. They are the core programs for keeping up our street conditions.

Together with the Department of Transportation, we have created a new prioritization method that takes into account and ranks based upon pavement condition, stormwater needs, sanitary main conditions, water main conditions, pedestrian and bicycle needs, transit network, safety concerns and equity areas. We have created a GIS database that will score each street segment in the City each year based upon updated data. This new GIS database provided an excellent tool to help select the projects of most importance to our residents.

Bridge Repairs are prioritized based upon inspections. The City inspects each bridge once every two years. Minor repairs are identified during these inspections as well as epoxy resurfacing needs.

Scaling down in any of these programs would simply result in less projects being performed in that given year, which would allow pieces of our core infrastructure to further deteriorate.

**Prompt 3:**

There are some reconstruct projects that are in coordination with adjacent private developments, such as Atticus Way, Wilson/Doty, to name a few. We also try to select projects so that they are spread around the City vs focusing on one area. But for the most part, each of the projects are independent. We would not want to reconstruct John Nolen Drive the same year as Park Street, and likely not construct Wilson/Doty the same year as John Nolen Dr., either.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Bridge Repair"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10538"/>		
2024 Project Number	<input type="text" value="14732"/>		

#### Previous Description

This program is for repair, replacement, and painting of bridges to maintain a safe condition. The goal of this program is to provide safe bridges measured by routine evaluation. Project funding in this program includes bridge repair and resurfacing. Funding in 2023 is for epoxy resurfacing of bridge decks.

#### New or Updated Description

This program is for repair, replacement and painting of bridges to maintain a safe condition and extend service. The goal of this program is to provide safe bridges measured by routine evaluation. Project funding in this program includes minor bridge repairs, painting & resurfacing. Funding in 2024 is for epoxy resurfacing of bridge decks, painting & minor concrete repairs.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure all neighborhoods are clean and safe through the provision of quality non-emergency services."/>

#### Describe how this project/program advances the Citywide Element

This program provides funding to maintain safety on our City's bridges

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for response]

### Racial Equity and Social Justice

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

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

Yes

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

Routine maintenance evaluates the condition of the bridge, and incorporates equity in prioritizing annual scheduled maintenance. In 2024, this program includes maintenance to the Beld Street bridge (over Wingra), located within MPO’s Tier 1 Environmental Justice Area and identified in the 2020 Census block group within the top quantile of populations of color in Madison (51%). The 2024 program also includes maintenance to Milwaukee Street bridge over Starkweather Creek. According to the 2020 Census, this block group is within the top 20% of families living below poverty (21%) within the City of Madison.

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

No

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

[Empty text box for response]

### 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?

No

If yes, describe how

[Empty text box for response]

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 250,000	\$ 260,000	\$ 270,000	\$ 280,000	\$ 290,000	\$ 300,000
<b>Total</b>	<b>\$ 250,000</b>	<b>\$ 260,000</b>	<b>\$ 270,000</b>	<b>\$ 280,000</b>	<b>\$ 290,000</b>	<b>\$ 300,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Bridge	\$ 250,000	\$ 260,000	\$ 270,000	\$ 280,000	\$ 290,000	\$ 300,000
<b>Total</b>	<b>\$ 250,000</b>	<b>\$ 260,000</b>	<b>\$ 270,000</b>	<b>\$ 280,000</b>	<b>\$ 290,000</b>	<b>\$ 300,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

We are proposing increasing the program costs to 250K in 2024 and 5% raises thereafter. This is due to recent bid prices which would allow for us to epoxy surface 2 bridges a year and make minor concrete repairs as needed. If more immediate repairs arise through inspections, we can divert the epoxy \$ towards those repairs.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
There is no impact to the operating budget	\$ -

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="High Point/Raymond/MidTown"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="12454"/>		

#### Previous Description

This project funds the construction of a realignment of Raymond and Mid Town Roads as included in the High Point Raymond Neighborhood Development Plan. The project includes a multi use path, stormwater improvements and an extension of High Point Road. Funding in 2023 is for design, 2027 is for real estate acquisition, and 2028 is for construction.

#### New or Updated Description

This project funds the construction of a realignment of Raymond and Mid Town Roads as included in the High Point Raymond Neighborhood Development Plan. The project includes a multi use path, stormwater improvements and an extension of High Point Road. Funding in 2027 is for real estate acquisition, and 2028 is for construction.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

#### Describe how this project/program advances the Citywide Element

This project will include protected pedestrian and bicycle facilities along the new roadways. A new multi use path as planned in the MPO bike plan will be constructed as part of the project from Elver Park to Raymond Road. This strategy advances Imagine Madison Land Use and Transportation Strategy 8, Action item A by proactively filling gaps in the pedestrian and bicycle network.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project includes adding new protected bicycle and pedestrian facilities which will encourage non motorized modes of travel (Climate Forward). The project also includes area on the High Injury Network (Vision Zero). The new design will provide a safe mode of travel.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The alignment recommended in the High Point Neighborhood Plan provides infrastructure for additional housing and mixed use development identified in the Neighborhood Plan. This alignment shall improve access between MPO Environmental Tier areas to the south and north of Midtown Road to additional housing and opportunities within the proposed mixed use development. Additionally, the extension of High Point Road will provide a connection to Elver Park, improving both vehicular and pedestrian access to these MPO Environmental Justice Areas. The project also includes area on the High Injury Network (Vision Zero). Improving safety as part of this project will help address disparate mortality rates in Dane County Black residents from vehicle collisions, identified by Healthy Dane's Disparity Dashboard.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This project will create new pedestrian and bicycle facilities which will encourage non motorized modes of travel. Construction of pedestrian and bicycle facilities strengthen transportation infrastructure that reduced GHG emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO				\$ 1,000,000	\$ 8,364,000	
Special Assessment (Sewer)					\$ 602,000	
Borrowing - Revenue Bonds					\$ 50,000	
Reserves Applied (Sewer)					\$ 48,000	
State Sources				\$ 150,000	\$ 2,400,000	
Borrowing - Stormwater				\$ 250,000	\$ 750,000	
Impact Fees				\$ 450,000	\$ 1,300,000	
Reserves Applied ( Stormwater)				\$ 50,000	\$ 250,000	
<b>Total</b>	\$ -	\$ -	\$ -	\$ 1,900,000	\$ 13,764,000	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Street					\$ 8,364,000	
Land				\$ 1,000,000		
Sanitary Sewer					\$ 700,000	
Land				\$ 900,000		
Stormwater Network					\$ 4,700,000	
<b>Total</b>	\$ -	\$ -	\$ -	\$ 1,900,000	\$ 13,764,000	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Street and Sanitary did not change. Storm water costs were increased based on recent construction costs for similar projects.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
Upper Badger Mill Creek Impact Fee District				\$ 450,000	\$ 1,300,000	

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.	\$ 12,500
A new street will require maintenance. New 2 lane roadways cost approximately \$23,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding.	\$ 26,000

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="John Nolen Drive"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="11860"/>		

#### Previous Description

This project is for replacing the causeway bridges on John Nolen Drive between North Shore Drive and Olin Avenue. The goal of the project is to improve the transportation safety for this corridor for pedestrians, bicycles, and motor vehicles. The project's scope includes replacing the six bridges on the John Nolen Drive causeway, which are approaching the end of their service life. The bike path is also planned to be reconstructed to create additional space for bike and pedestrian traffic, particularly where it is narrow over waterways. Pavement is planned for replacement in the corridor. Design is scheduled through 2025 and construction is scheduled for 2026-27. Federal funding for the project has been approved.

#### New or Updated Description

This project is for John Nolen Drive, the first phase includes replacing the causeway and bridges on John Nolen Drive between North Shore Drive and Lakeside St. The goal of the project is to improve the transportation safety for this corridor for pedestrians, bicycles and motor vehicles. The project's scope includes replacing the six bridges on the John Nolen Drive causeway, which are approaching the end of their service life. The multi-use path is also planned to be reconstructed to create additional space for bike and pedestrian traffic, particularly where it is narrow over waterways. Pavement is planned for replacement in the corridor. Design is scheduled through 2024 and construction is scheduled for 2025. Federal funding for the project has been approved. Funding in 2027 is planned for Lakeside to Olin Ave. Funding for 2029 is planned for Olin Ave to the Beltline.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

#### Describe how this project/program advances the Citywide Element

The project is proposed to expand the very heavily used Capitol City Path through this location. It is proposed to provide separate pedestrian and bicycle facilities to meet the current high demand of users. The new bike path will be widened where it crosses over water as well, and intersection improvements made to increase the safety for users of the corridor.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project is located on the High Injury Network (Vision Zero) and a high priority will be placed on improving safety to all users (pedestrians, bicycles, motor vehicles, transit). The project advances the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

By improving safety for vehicles, pedestrians and bicyclists this project increases accessible, safe active transport options that promote physical activity and reduce health disparities. Improving pedestrian connectivity and public transportation can improve population public health disease including diabetes, certain cancers, and cardiovascular disease and is a prioritized goal of the U.S. Department of Health and Human Services Health People 2030. The Centers for Disease Control and Prevention and the Institute of Medicine both recommend developing infrastructure to support walking and biking. Neighborhoods that are low income or have high concentrations of populations of color are more likely to lack walkable transportation infrastructure (Rajae, M., Echeverri, B., Zuchowicz, Z., Wiltfang, K., & Lucarelli, J. F. (2021). In Dane County, Black residents have disparately high mortality rates from these three diseases (Healthy Dane, 2020). This project will be constructed within block groups identified by the 2020 US Census Bureau as within the top 20% percentile of populations of color (54%) and families living below poverty (28%) within the City of Madison. Additionally, this project includes a participatory framework developed in coordination with the firm Equity by Design intended to engage residents who have historically been underrepresented in planning processes.

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

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This project places a high emphasis on enhancing and creating more space for pedestrians and bicyclists along the corridor, strengthening transportation infrastructure that reduces GHG emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO		\$ 15,040,000				
Borrowing - TIF		\$ 990,000		\$ 3,628,000		\$ 2,350,000
County Sources		\$ 990,000				\$ 2,350,000
Reserves Applied (Sewer)		\$ 5,000				
Borrowing - Stormwater		\$ 1,000,000				
Reserves Applied ( Stormwater)		\$ 500,000				
<b>Total</b>	\$ -	\$ 18,525,000	\$ -	\$ 3,628,000	\$ -	\$ 4,700,000

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Street		\$ 17,020,000		\$ 3,628,000		\$ 4,700,000
Sanitary Sewer		\$ 5,000				
Stormwater Network		\$ 1,500,000				
<b>Total</b>	\$ -	\$ 18,525,000	\$ -	\$ 3,628,000	\$ -	\$ 4,700,000

Explain any changes from the 2023 CIP in the proposed funding for this project/program

The estimate was updated from refined designs and funding amounts have changed. The segment from Olin Ave to the Beltline was added new also. The Broom St intersection has been added in 2027 in case the earmark request is awarded

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
51 S Madison		\$ 990,000		\$ 2,628,000		\$ 2,350,000
45				\$ 1,000,000		

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
There is no impact to operating budget	\$ -

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Milwaukee Street"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14716"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

This project is for extending Milwaukee Street from its current eastern limit of Juneberry Dr to CTH T. The project is anticipated in coordination with a new interchange with I94. The project increases connectivity of neighborhoods on either side of the interstate. The project includes creating a new multi-use path along the roadway.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

#### Describe how this project/program advances the Citywide Element

This project will include protected pedestrian and bicycle facilities along the new roadways. This will create an additional safe connection across the interstate, which is a barrier.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project includes adding new protected bicycle and pedestrian facilities which will encourage non motorized modes of travel (Climate Forward).

## Racial Equity and Social Justice

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

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

Yes

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

This project is in a developing area connecting existing and planned development within the Sprecher Neighborhood Development Plan and the Northeast Neighborhoods Development Plan. The project does not address existing inequities related to social justice and racial equity within the developing area. However, this project proposes new protected bicycle and pedestrian facilities, to connect developing land uses identified in these neighborhood plans. Pedestrian and bicycle facilities developed as part of the transportation infrastructure, reduce inequities related to access, transportation, health, and safety.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This project will create new pedestrian and bicycle facilities which will encourage non motorized modes of travel, reducing GHG emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO						\$ 2,944,000
Special Assessment						\$ 1,444,000
Special Assessment (Sewer)						\$ 520,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,908,000

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Street						\$ 4,388,000
Sanitary Sewer						\$ 520,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,908,000

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This is a new proposed project

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.	\$ 8,095

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Mineral Point Road"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="11131"/>		

#### Previous Description

This project funds the reconstruction of Mineral Point Road from the Beltline (USH 12/18) to High Point Road. The project is proposed to be reconstructed with new pavement, median, and multi-use path. Safety enhancements are proposed for the Mineral Point Road and High Point Road intersection. The goal of the project is to provide new pavement and enhance safety for pedestrians and bicyclists. Federal funding for the project has been approved. Funding shown is the City's cost share.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

#### Describe how this project/program advances the Citywide Element

This project will reconstruct the High Point and Mineral Point Road intersection, which will improve safety through the corridor for pedestrians and bicyclists, improving multi-modal connectivity with the E/W BRT line.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project is located on the High Injury Network (Vision Zero) and a high priority will be placed on improving safety to all users (pedestrians, bicycles, motor vehicles, transit). The project advances the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Improving safety at this intersection will help address disparate mortality rates in Dane County Black residents from vehicle collisions (Healthy Dane, 2020). This project will also improve safety at a High Injury Network location in an area that is within an area within the top 20% percentile of populations of color (50% of residents) according to the 2020 US Census Bureau. This project improves multimodal transit safety at an intersection that connects MPO Environmental Justice Areas immediately north and south of Mineral Point Road.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This project places a high emphasis on enhancing and creating more space for pedestrians and bicyclists along the corridor, strengthening transportation infrastructure that reduces GHG emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO			\$ 1,100,000			
Borrowing - Stormwater			\$ 2,700,000			
State Sources			\$ 750,000			
Reserves Applied ( Stormwater)			\$ 550,000			
<b>Total</b>	\$ -	\$ -	\$ 5,100,000	\$ -	\$ -	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Street			\$ 1,100,000			
Stormwater Network			\$ 4,000,000			
<b>Total</b>	\$ -	\$ -	\$ 5,100,000	\$ -	\$ -	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes to Street. Storm borrowing was lowered (offset by addition of \$750k grant)

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
There is no impact to operating budget	\$ -

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

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

#### Previous Description

This project is for reconstructing South Park Street. The goal of the project is to improve the pavement quality of the roadway. The current pavement rating is 4 of 10. The project's scope includes South Park Street from the railroad to Olin Avenue. The project includes creating a new multi-use path and aligning the roadway for future BRT expansion. Design is planned for 2023 and construction is planned for 2026.

#### New or Updated Description

This project is for reconstructing South Park Street. The goal of the project is to improve the pavement quality of the roadway. The project's scope includes South Park Street from the Railroad to Olin Avenue. The project includes creating a new multi-use path and aligning the roadway for future BRT expansion. Construction is planned for 2026.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

#### Describe how this project/program advances the Citywide Element

This project will include protected pedestrian and bicycle facilities along the new roadways. A new multi use path as planned and the project will set up the roadway for BRT expansion, and improve multi-modal connectivity.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project includes adding new protected bicycle and pedestrian facilities which will encourage non motorized modes of travel (Climate Forward), and will include setting up the street for expanded public transit. The project also includes area on the High Injury Network (Vision Zero). The new design will provide a safe mode of travel.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Construction of new protected bicycle and pedestrian facilities, along with infrastructure to support BRT reduces socio economic and racial public health disparities influenced by the built environment. Improving pedestrian connectivity and public transportation can improve population public health disease including diabetes, certain cancers, and cardiovascular disease and is a prioritized goal of the U.S. Department of Health and Human Services Health People 2030. In Dane County, Black residents have disparately high mortality rates from these three diseases (Healthy Dane, 2020). This project will improve built conditions that can reduce health disparities in an area identified by the 2020 US Census Bureau as within the top 20% percentile of populations of color and families living below poverty (34%-51% of residents).

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This project will create new pedestrian and bicycle facilities which will encourage non motorized modes of travel, reducing GHG emissions. The project will also provide enhancements for BRT expansion. BRT expansion advances several of the United Nations Sustainable Development Goals adopted in 2015 including: upgrading infrastructure with increased resource-use efficiency and adoption of clean technologies, providing safe, affordable, accessible and sustainable transport systems and expanding public transport, and promoting sustainable public procurement practices.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO			\$ 600,000			
Reserves Applied (Sewer)			\$ 337,000			
Special Assessment (Sewer)			\$ 23,000			
Borrowing - Stormwater			\$ 120,000			
Reserves Applied ( Stormwater)			\$ 80,000			
<b>Total</b>	\$ -	\$ -	\$ 1,160,000	\$ -	\$ -	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Street			\$ 600,000			
Sanitary Sewer			\$ 360,000			
Stormwater Network			\$ 200,000			
<b>Total</b>	\$ -	\$ -	\$ 1,160,000	\$ -	\$ -	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes to Street or Sanitary. Stormwater increased by \$120k due to updated estimate.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.	\$ 7,500

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Pavement Management"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10540"/>		
2024 Project Number	<input type="text" value="14733"/>		

#### Previous Description

This program is for resurfacing, repair, crack sealants, and chip sealing on existing streets. The goal of the program is to extend the life of existing streets. Each year the program resurfaces 8-10 miles, chip seals approximately 75 miles, and crack seals approximately 75 miles. Projects planned in 2023 include: Hammersley, Broom/Henry/Wilson, W Main, Segoe/Sheboygan, S Pinckney & W Beltline Frontage Rd.

#### New or Updated Description

This program is for resurfacing, repair, crack sealing and chip sealing on existing streets. The goal of the program is to extend the life of existing streets. Each year the program resurfaces 5-10 miles, chip seals approximately 75 miles and crack seals approximately 75 miles. Projects planned in 2024 include: Franklin/Stevens, Mineral Point, Putnam/Maple Grove/Stratford/Shefford/Yorktown/McKenna, Starker, Gilbert, Buffalo/Barron/Green Lake, Pflaum, Green/Troy & S Hancock.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

#### Describe how this project/program advances the Citywide Element

All of the City resurfacing projects are evaluated for creating or enhancing bike facilities when remarking occurs. Pedestrian crosswalk ramps are reconstructed to ADA standards in most situations. The Green and Resilient Element also applies as this program extends the life of the streets, delaying and limiting the frequency of the more energy intensive reconstructions that would result without this program.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

When projects are located in areas identified for safety improvements in Vision Zero, the improvements are implemented with the project. Where bike facilities are enhanced, the project advances the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

## Racial Equity and Social Justice

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

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

Yes

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

Pavement Management evaluates annual prioritization using the MPO's Environmental Justice Areas. In 2024, the following resurfacing projects are in MPO 2021 Tier 2 Environmental Justice Areas: Pflaum Road, W Washington, S Henry Street, Maple Grove Drive, Stratford Drive, Yorktown Circle, and McKenna Blvd.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

When pavements are resurfaced, the Transportation Commission will often approve enhancing bicycle facilities with the pavement marking plan. This encourages travel by modes other than single occupied vehicle. This program also helps to limit the need to fully reconstruct streets, which are more energy intensive.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 10,575,000	\$ 11,018,000	\$ 11,594,000	\$ 12,174,000	\$ 12,783,000	\$ 14,061,000
Special Assessment	\$ 817,000	\$ 850,000	\$ 893,000	\$ 938,000	\$ 985,000	\$ 1,084,000
Borrowing - TIF		\$ 1,000,000	\$ 2,500,000			
Special Assessment (Sewer)	\$ 247,000	\$ 122,000	\$ 704,000	\$ 702,000	\$ 737,000	\$ 700,000
Borrowing - TIF			\$ 614,000			
Municipal Capital Participate			\$ 293,000			
Borrowing - Revenue Bonds	\$ 2,244,000	\$ 500,000	\$ 3,000,000	\$ 3,749,000	\$ 3,363,000	\$ 3,350,000
Reserves Applied (Sewer)	\$ 765,000	\$ 525,000	\$ 2,880,000	\$ 3,022,000	\$ 3,100,000	\$ 3,510,000
Special Assessment (Stormwater)	\$ 20,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Borrowing - Stormwater	\$ 2,440,000	\$ 2,320,000	\$ 1,295,000	\$ 1,295,000	\$ 1,225,000	\$ 1,475,000
Reserves Applied ( Stormwater)	\$ 450,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
<b>Total</b>	<b>\$ 17,558,000</b>	<b>\$ 16,860,000</b>	<b>\$ 24,298,000</b>	<b>\$ 22,405,000</b>	<b>\$ 22,718,000</b>	<b>\$ 24,705,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Street	\$ 11,392,000	\$ 12,868,000	\$ 14,987,000	\$ 13,112,000	\$ 13,768,000	\$ 15,145,000
Sanitary Sewer	\$ 3,256,000	\$ 1,147,000	\$ 7,491,000	\$ 7,473,000	\$ 7,200,000	\$ 7,560,000
Stormwater Network	\$ 2,910,000	\$ 2,845,000	\$ 1,820,000	\$ 1,820,000	\$ 1,750,000	\$ 2,000,000
<b>Total</b>	<b>\$ 17,558,000</b>	<b>\$ 16,860,000</b>	<b>\$ 24,298,000</b>	<b>\$ 22,405,000</b>	<b>\$ 22,718,000</b>	<b>\$ 24,705,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

TIF project added in 2025 & 2026. Sewer and Storm numbers shifted around between years due to project schedule and revised estimates. Overall request by Street/Sewer is down slightly and Storm is up slightly.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
48 (Street)			\$ 2,500,000			
51		\$ 1,000,000				
50 (Sewer)			\$ 614,000			

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Chip & Crack Seal	\$ 5,000,000	Citywide	Citywide
2024	Patching	\$ 500,000	Citywide	Citywide
2024	Franklin, Stevens	\$ 3,224,000	Regent to University, Grand to Franklin	5
2024	W Washington, Henry	\$ 1,874,000	Fairchild to Broom, W Wash to W Main	4
2024	Mineral Point	\$ 635,000	Glenway to S Owen	11
2024	Putnam, Maple Grove, Stratford, Shefford, Yorktown, McKenna	\$ 2,075,000	Maple Grove to Mckenna, Putnam to Mckee, Maple Grove to McKenna, Stratford to 170' N of Stratford, Mckenna to E End, Pilgrim to Canterbury	7, 20
2024	Starker	\$ 1,527,000	Woodvale to Droster	16
2024	Pflaum	\$ 1,581,000	Monona to Stoughton	15
2024	Green, Troy	\$ 525,000	Troy to Sauthoff, Green to Harper	18
2024	Unallocated	\$ 617,000	Citywide	Citywide
2025	Chip and Crack Seal	\$ 5,000,000	Citywide	Citywide
2025	Patching	\$ 1,000,000	Citywide	Citywide
2025	Gilbert	\$ 480,000	Raymond to Kroncke	10
2025	Buffalo, Barron, Green Lake	\$ 946,000	Eau Claire to Green Lake, Buffalo to S End, Door to Buffalo	11
2025	Ozark, Antietam, Shenandoah, Jetty, Natchez	\$ 1,112,000	Jetty to Old Sauk, Natchez to Blue Ridge, Jetty to Yellowstone, Inner to E End, Jetty to End	19
2025	Pleasant View	\$ 650,000	Mineral Point to Old Sauk	9
2025	Olin	\$ 1,548,000	Wingra Creek to S Park St	13
2025	Main, Hancock, Wilson	\$ 2,251,000	Webster to Blair, Wash to Wilson, Hancock to Franklin	4, 6
2025	Merrill Springs Tomahawk, Flambeau	\$ 1,530,000	Flambeau to Risser, Flambeau to Minocqua, University to Tomahawk	19
2025	Camilla Dolores, Loretta, Christine	\$ 775,000	Dolores to Vondron, Camilla to Vondron, Camilla to Christine, Camilla to Dolores	16
2025	Rimrock Rd	\$ 1,100,000	John Nolen to City limit	14
2025	Unallocated	\$ 468,000	Citywide	Citywide

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
There is no impact to the operating budget	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Reconstruction Streets"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10226"/>		
2024 Project Number	<input type="text" value="14734"/>		

#### Previous Description

This program is for replacing deteriorated streets to maintain neighborhood roadways. Projects funded include those where a full street replacement is necessary. Projects planned in 2023 include: Sommers, Center, Willard, Hudson, Miller, Lowell, Dempsey, Davies, Lake Mendota Dr, Doncaster, Beverly, Danbury, Blue Harvest, Feathers Edge, Owen, Schmitt & Harvey. The adopted budget reduces the use of TIF proceeds in 2023 by \$3.2 million to reflect removing the Eastwood Area project, per Finance Committee Amendment #3.

#### New or Updated Description

This program is for replacing deteriorated streets to maintain neighborhood roadways. Projects funded include those where a full street replacement is necessary. Projects planned in 2024 include: Evergreen, Center, Willard, Ohio, Lowell, Blue Harvest, Feathers Edge, Doncaster, Beverly, Danbury, Rutledge, Knutson, Hermina, Union, Lake Mendota, Norman & Atticus Way.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

#### Describe how this project/program advances the Citywide Element

This project funds reconstruction of existing roadways. All roads are evaluated for enhancements to pedestrian and bicycle infrastructure during design, which includes using the City's Complete Green Streets Design Guide. Sidewalk crosswalk ramps are repaired to meet ADA standards. Bicycle facilities are added or enhanced on many projects advancing Imagine Madison Land Use and Transportation Strategy 8, Action Item A by proactively filling gaps in the pedestrian and bicycle network.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

When projects are located in areas identified for safety improvements in Vision Zero, the improvements are implemented with the project. Where pedestrian and bike facilities are enhanced, the project advances the goals of Climate Forward by reducing the dependence on vehicles that use fossil fuels.

## Racial Equity and Social Justice

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

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

Yes

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

Pavement maintenance evaluates annual prioritization using the MPO's Environmental Justice Areas. In 2024, there are no projects within the MPO Environmental Justice Areas since other factors are driving those improvements.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

In some projects, new sidewalks and bike lanes are constructed to prioritize modes of travel other than single occupied vehicle, strengthening transportation infrastructure that reduces GHG emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 8,500,000	\$ 8,500,000	\$ 9,000,000	\$ 9,500,000	\$ 10,000,000	\$ 11,000,000
Special Assessment	\$ 2,620,000	\$ 2,725,000	\$ 2,860,000	\$ 3,003,000	\$ 3,153,000	\$ 3,468,000
State Sources	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000
Borrowing - TIF		\$ 500,000				
Special Assessment (Sewer)	\$ 209,000	\$ 726,000	\$ 516,000	\$ 500,000	\$ 1,024,000	\$ 600,000
Borrowing - Revenue Bonds	\$ 876,000	\$ 4,208,000	\$ 3,165,000	\$ 2,630,000	\$ 3,280,000	\$ 2,898,000
Reserves Applied (Sewer)	\$ 739,000	\$ 1,854,000	\$ 1,852,000	\$ 2,345,000	\$ 1,625,000	\$ 2,148,000
Special Assessment (Stormwater)	\$ 135,000	\$ 25,000	\$ 25,000	\$ 20,000	\$ 20,000	
Borrowing - Stormwater	\$ 1,785,000	\$ 3,565,000	\$ 1,615,000	\$ 1,955,000	\$ 1,404,000	\$ 1,500,000
Reserves Applied ( Stormwater)	\$ 450,000	\$ 560,000	\$ 560,000	\$ 560,000	\$ 576,000	\$ 500,000
<b>Total</b>	<b>\$ 15,539,000</b>	<b>\$ 22,888,000</b>	<b>\$ 19,818,000</b>	<b>\$ 20,738,000</b>	<b>\$ 21,307,000</b>	<b>\$ 22,339,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Street	\$ 11,345,000	\$ 11,950,000	\$ 12,085,000	\$ 12,728,000	\$ 13,378,000	\$ 14,693,000
Sanitary Sewer	\$ 1,824,000	\$ 6,788,000	\$ 5,533,000	\$ 5,475,000	\$ 5,929,000	\$ 5,646,000
Stormwater Network	\$ 2,370,000	\$ 4,150,000	\$ 2,200,000	\$ 2,535,000	\$ 2,000,000	\$ 2,000,000
<b>Total</b>	<b>\$ 15,539,000</b>	<b>\$ 22,888,000</b>	<b>\$ 19,818,000</b>	<b>\$ 20,738,000</b>	<b>\$ 21,307,000</b>	<b>\$ 22,339,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Program costs are proposed to increase due to inflation

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
51		\$ 500,000				

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Evergreen, Center, Willard, Ohio	\$ 2,539,000	Cener to Oakridge, Dunning to Hudson, Evergreen to Ohio, Center to Willard	15
2024	Lowell	\$ 500,000	South Shore to Lakeside	13
2024	Blue Harvest, Feathers Edge	\$ 1,850,000	Feathers Edge to Meadow, Blue Harvest to 83' SW of Soaring Sky	1
2024	Doncaster, Beverly, Danbury	\$ 1,600,000	Danbury to Seminole, Whenona to Seminole, Mohawk to Doncaster	10
2024	Rutledge	\$ 1,300,000	Riverside to Division	6
2024	Knutson	\$ 1,090,000	Green to Northport	18
2024	Hermina, Union	\$ 1,421,000	Marquette to Clyde Gallagher, Marquette to Clyde Gallagher	15
2024	Lake Mendota, Norman	\$ 2,394,000	Clifford to Spring Harbor, Lake Mendota to E End	19
2024	Atticus Way	\$ 1,100,000	S End to Red Arrow	10
2024	Private Development Frontage	\$ 750,000	Citywide	Citywide
2024	Unallocated	\$ 995,000	Citywide	Citywide
2025	Pontiac, Nokomis, Rosewood, Boston	\$ 2,539,000	Mohican to Hammersley, Pontiac to N End, Pontiac to S End, Pontiac to W End	10
2025	Davidson, Park, Maher, Gary, Drexel, Monona	\$ 6,149,000	Maher to Dempsey, Maher to Dempsey, Cottage Grove to Davies, Dempsey to Elinor, Lake Edge to Davies, Drexel to Maher	15
2025	Birge	\$ 656,000	University to N End	5
2025	Evergreen, Ohio, Sommers	\$ 2,530,000	Atwood to Center, Atwood to Center, Dunning to Hudson	15
2025	MacArthur, Larson, Sycamore	\$ 3,845,000	Larson to E Wash, MacArthur to 332 FT W of MacArthur, MacArthur to Mendota	3, 17
2025	Jefferson, Oakland, Grant	\$ 2,440,000	Oakland to Grant, Madison to Adams, Madison to Jefferson	13
2025	Lansing, Richard, Dawes	\$ 3,264,000	Dawes to Richard, Starkweather to Farrell, Lansing to Walter	15
2025	Rusk	\$ 795,000	Badger to Nygard	14
2025	Private Development Frontage	\$ 500,000	Citywide	Citywide
2025	Unallocated	\$ 170,000	Citywide	Citywide

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
There is no impact to the operating budget	\$ -

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Major Streets"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Wilson, E. &amp; Doty, E."/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

This project is for reconstructing E Wilson Street from Martin Luther King Jr. Blvd. to King St. & E Doty Street from Martin Luther King Jr. Blvd. to S Franklin St. The goal of the project is to enhance pedestrian and bicycle facilities and improve the pavement quality of the roadway. The project includes creating a new two way, multi-use path on E Wilson St. Construction is planned for 2024.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

#### Describe how this project/program advances the Citywide Element

This project will include protected pedestrian and bicycle facilities along the new roadways. A new multi use path is planned and the project will set up the roadway for BRT expansion.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project includes adding new protected bicycle and pedestrian facilities which will encourage non motorized modes of travel (Climate Forward). The project also includes improving safety on an area on the High Injury Network (Vision Zero). The new design will provide for safe travel by all modes.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

By improving safety for vehicles, pedestrians and bicyclists this project increases accessible, safe active transport options that promote physical activity and reduce health disparities. Improving pedestrian connectivity and public transportation can improve population public health disease including diabetes, certain cancers, and cardiovascular disease and is a prioritized goal of the U.S. Department of Health and Human Services Health People 2030. The Centers for Disease Control and Prevention and the Institute of Medicine both recommend developing infrastructure to support walking and biking. Neighborhoods that are low income or have high concentrations of populations of color and more likely to lack walkable transportation infrastructure (Rajae, M., Echeverri, B., Zuchowicz, Z., Wiltfang, K., & Lucarelli, J. F. (2021)). This project will be constructed within block groups identified by the 2020 US Census Bureau as within the top 20% percentile of families living below poverty (21%) within the City of Madison.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This project will create new bicycle facilities, which will encourage non motorized modes of travel, reducing GHG emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - TIF	\$ 4,000,000					
Special Assessment	\$ 270,000					
Special Assessment (Sewer)	\$ 69,000					
Reserves Applied (Sewer)	\$ 302,000					
Borrowing - Revenue Bonds	\$ 450,000					
Special Assessment (Stormwater)	\$ 20,000					
Borrowing - Stormwater	\$ 150,000					
Reserves Applied ( Stormwater)	\$ 230,000					
<b>Total</b>	<b>\$ 5,491,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Street	\$ 4,270,000					
Sanitary Sewer	\$ 821,000					
Stormwater Network	\$ 400,000					
<b>Total</b>	<b>\$ 5,491,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This project showed in the 2023 capital budget as two projects (E Wilson & Outer Loop SE). It is now proposed as one project. Also the funding has been proposed as TIF instead of GO, as a result of the new tif district. Overall request has been increased due to revised estimates.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
54	\$ 4,000,000					

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

If the proposal includes 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.

For Row 53 question, The tif project plan is proposed at this point.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
A new path will require maintenance. New arterial paths cost approximately \$15,000 per mile to maintain. It is expected that the additional maintenance could be absorbed in the current operating budget funding. In the future, as the city continues to expand its bicycle path network over time, additional resources may be required.	\$ 2,414

**Engineering - Other Projects**  
**2024 Capital Budget Request Summary**

**Request by Proposal**

Project/Program Name	2024	2025	2026	2027	2028	2029
Aerial Photo / Orthophotos	73,500	-	147,000	-	84,000	-
Equipment and Vehicle Replacement	2,120,000	2,205,000	2,271,000	2,385,000	2,504,000	2,629,200
Project Prioritization Tool	100,000	-	-	-	-	-
Right of Way Landscaping & Trees	180,000	187,000	193,000	200,000	200,000	200,000
Warning Sirens	-	90,000	-	-	-	95,000
Waste Oil Collection Sites	-	-	-	-	-	131,250
<b>Total</b>	<b>\$ 2,473,500</b>	<b>\$ 2,482,000</b>	<b>\$ 2,611,000</b>	<b>\$ 2,585,000</b>	<b>\$ 2,788,000</b>	<b>\$ 3,055,450</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	241,900	277,000	251,800	200,000	233,600	295,000	1,204,300
Other	2,231,600	2,205,000	2,359,200	2,385,000	2,554,400	2,760,450	11,735,200
<b>Total</b>	<b>\$ 2,473,500</b>	<b>\$ 2,482,000</b>	<b>\$ 2,611,000</b>	<b>\$ 2,585,000</b>	<b>\$ 2,788,000</b>	<b>\$ 3,055,450</b>	<b>\$ 12,939,500</b>

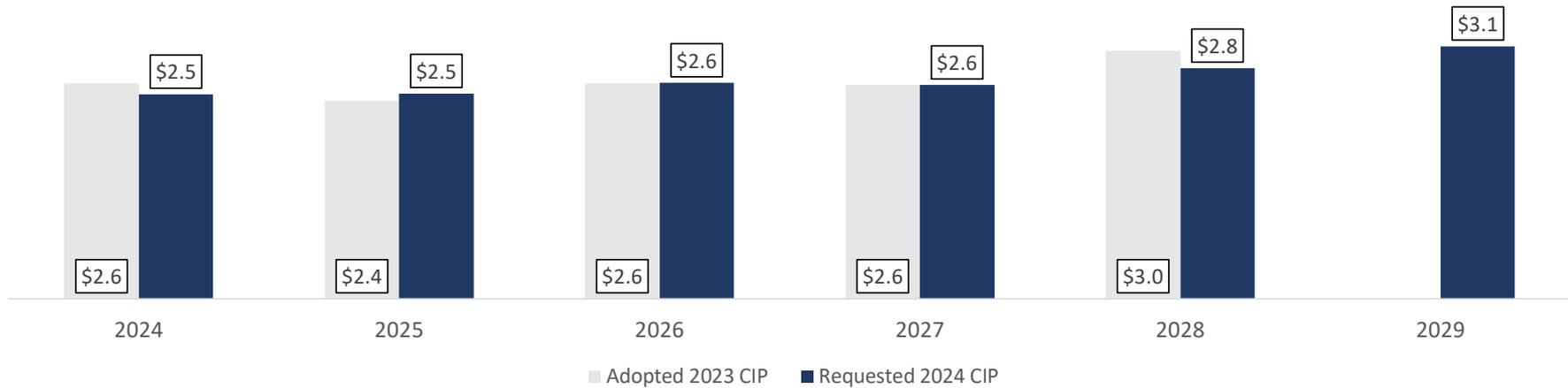
**Prior Year CIP**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	370,500	187,000	249,000	200,000	319,000	1,325,500
Other	2,229,500	2,205,000	2,355,000	2,385,000	2,677,000	11,851,500
<b>Total</b>	<b>\$ 2,600,000</b>	<b>\$ 2,392,000</b>	<b>\$ 2,604,000</b>	<b>\$ 2,585,000</b>	<b>\$ 2,996,000</b>	<b>\$ 13,177,000</b>

**Request vs. Prior Year CIP - % Change**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	-34.7%	48.1%	1.1%	0.0%	-26.8%	-9.1%
Other	0.1%	0.0%	0.2%	0.0%	-4.6%	-1.0%
<b>Total</b>	<b>-4.9%</b>	<b>3.8%</b>	<b>0.3%</b>	<b>0.0%</b>	<b>-6.9%</b>	<b>-1.8%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



### Major Changes

#### Aerial Photo / Orthophotos

- No major changes compared to 2023 Adopted CIP.

#### Equipment and Vehicle Replacement

- No major changes compared to 2023 Adopted CIP.

#### Project Prioritization Tool

- No major changes compared to 2023 Adopted CIP.

#### Right of Way Landscaping & Trees

- No major changes compared to 2023 Adopted CIP.

#### Warning Sirens

- The 2023 Adopted CIP included planned expenses in 2024 and 2028, totaling \$210,000. Based on an evaluation of the current service areas, Engineering determined there are no needs in 2024. The request moves funding to 2025 and 2029 and reduces the funding amount to \$185,000 to provide funding for one siren in each year.

#### Waste Oil Collection Sites

- The 2023 Adopted CIP included planned expenses in 2028, totaling \$125,000. Funding was moved from 2028 to 2029 as a site has not yet been identified.

TO: David Schmiedicke, Finance Director  
FROM: Gregory T. Fries, P.E. – Deputy City Engineer  
DATE: 4/21/2023  
SUBJECT: Engineering-Other Capital Budget Transmittal Memo

### Equity Considerations in the Budget

**Prompt 1:** Provide an overview of how you are considering equity within your budget as a whole. This is for you to consider how your Department's equity work is explained in your overall strategic plan and division work plans.

The Engineering-Other budget funds projects that don't fit solely within the Engineering Division's five major budgets: Facilities Management, Major Streets, Bicycle / Pedestrian, Stormwater Utility and Sewer Utility. The sewer and storm sewer utility do fund major parts of the items in the Other budget.

From the perspective of racial equity and social justice, the Engineering-Other budget supports core city services that individually consider racial equity and social justice as part of their programming and budgeting.

Equipment and Vehicle Replacement allows the Storm/Sewer Utilities to provide reliable cost effective service to residents. Provision of reliable, cost effective services are critical to residents but perhaps even more so to residents that are of limited financial means as recovery after a sewer back-up or flood is more difficult for those residents. Both of those utilities complete RESJ efforts as part of their work. Under this fund, the Engineering Division has been replacing vehicles with electric, hybrid and low emissions vehicles where feasible.

Aerial photos/contours/impervious areas are critical to planning and to utility staff completing studies and permit work allowing the utilities to remain compliant with our state and federal mandates. This data is critical for informing racial equity and social justice based policies including the prioritization tool that incorporates equity as part of flood modeling solutions ranking, analysis of roadway networks, vegetation, impervious surfaces, and other agency work that evaluates the built environment and its relationship to equity within the City of Madison.

The Warning Siren and the Oil Disposal sites provide key services to residents of the City. With anticipated changes to the climate patterns moving forward, it is reasonable to anticipate that the Warning Siren program will experience greater use going into the future. Warning sirens are located with consideration to existing facilities, known barriers and populations living in vulnerable housing where access to emergency shelters may require more time.

Oil Disposal sites provide free and convenient services to dispose of waste oil, keeping pollutants out of lakes, streams, ponds and greenways. These sites address often-

inequitable contamination of areas of low income by providing cost free disposal locations to Madison residents.

### Summary of Changes from 2023 Capital Improvement Plan

*Note: if you are not proposing significant changes, please keep this header and write “No changes from the 2023 Capital Improvement Plan.”*

No major changes from the 2023 Capital Improvement Plan.

### Prioritized List of Capital Requests

**Prompt 1:** Provide a prioritized list of all proposed 2024 capital **projects**. The prioritized list should indicate the project name, number, and priority ranking. Define the criteria that was used to prioritize this list, such as how it advances your agency’s goals, addresses community needs, advances citywide priorities, and project readiness.

#### 1. Equity-Based Project Prioritization Tool

Equity-Based Project Prioritization Tool is our only Project within the Engineering-Other budget. Engineering would like to explore possible options to help us prioritize Capital Improvement Projects in a way that balances multiple and sometimes conflicting goals & needs including RESJ topics.

**Prompt 2:** Explain how you prioritize funding within your 2024 capital **programs** and how these programs advance your agency’s goals. Are there any items in your capital request that could be completed on a smaller scale? Discuss the impacts of scaling down (e.g. potential cost savings, increase in deferred maintenance).

### Prioritized List of Capital Program Requests:

Equipment and Vehicle Replacement is our first priority as equipment operation, maintenance and replacement is essential to minimize downtime and excessive maintenance to keep our staff working efficiently. Generally, we would recommend against reducing the Equipment and Vehicle Replacement program, as this is more likely to result in unplanned emergency repairs, if scheduled replacements are not addressed.

Aerial Photo/Orthophotos/Contours is our second priority. Engineering and Planning Departments have come to rely upon the scheduled updated information for planning, design and permit compliance purposes. With the rapid growth and changes to the land base keeping current information available to staff is critical to design and planning processes. The collection of aerial photos is done in collaboration with other municipalities and scaling down is not possible.

Right of Way Landscaping is our lowest priority because it is not an essential service. This budget program is geared to lower operational costs in the long term while increasing biodiversity. Scaling is possible, to some extent, for the Right of Way Landscaping line item. In 2024, this item will be used to convert medians with planting beds and/or turf to lower maintenance vegetation with a higher bio-diversity, and to

repair damaged fences in Right of Way medians. The move in the 2023 budget to employ permanent staff to complete median maintenance makes this work optional but desirable in the long term, however it would be possible to reduce budget dedicated to this item.

Warning Sirens & Waste Oil Collection Sites have no budget request in 2024.

**Prompt 3:** Explain where any project dependencies exist. Are there any projects that must be completed simultaneously or where the start date of one project depends on the completion of another?

This does not apply for the Engineering Other budget.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Other Projects"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Aerial Photo / Orthophotos"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="11846"/>		
2024 Project Number	<input type="text" value="14719"/>		

#### Previous Description

This program is for updating the City's GIS base mapping with the aerial photography, contours and impervious area shapes of existing City lands and adjacent areas where the City may expand. The goal of the program is to provide data and imagery to inform City operations, planning and stormwater modeling efforts and requirements. This project completes aerial photography and aerial photos and impervious area identification combined with digital topographic information on an alternating biennial cycle.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Pursue regional solutions to regional issues."/>

#### Describe how this project/program advances the Citywide Element

This program advances Strategy 1, Action A "Strengthen the capacity of regional agencies to foster collaboration and consensus" through partnering with Dane County's Fly Dane Program. This partnership creates efficiencies through collaboration with regional agencies. The use of current aerial photos, as part of the planning process, is critical to the organized development of the City. Additionally, the information is needed for the Stormwater Utility's flood studies, modeling efforts for the City's WPDES stormwater discharge permit, documenting impervious area for Stormwater Utility Billing, and documenting the built environment at a given point in time.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Virtually all of the plans listed above require accurate topographic and orthoimagery to design and implement actual operational work associated with the plans. Aerial photos and topographic information is generated from this program and informs the regional and local planning including, the Comprehensive Plan, Neighborhood Development Plans, Special Area Plans, etc.

## Racial Equity and Social Justice

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

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

Yes

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

Routine updates and maintenance of the aerial photos and topographic information inform a variety of data driven metrics, policies and planning documents. Orthoimagery is imperative to evaluating equity impacts such as land use, natural resources, roadway networks, impervious surfaces, urban heat islands, and system-wide flooding.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Aerial photos and topographic data is vital to understanding the impact of increased storm events as well as environmental impacts within the stormwater system. This data is a key component required for computer modeling required for the Stormwater Utility's flood studies, as well as modeling pollutant discharge related to the City's WPDES stormwater discharge permit. As Madison continues to rapidly develop, maintaining current and accurate data is required for citywide strategies to reduce flooding and pollutant discharge.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 29,400		\$ 58,800		\$ 33,600	
Reserves Applied ( Stormwater)	\$ 14,700		\$ 29,400		\$ 16,800	
Reserves Applied (Sewer)	\$ 14,700		\$ 29,400		\$ 16,800	
Reserves Applied (Water)	\$ 14,700		\$ 29,400		\$ 16,800	
<b>Total</b>	<b>\$ 73,500</b>	<b>\$ -</b>	<b>\$ 147,000</b>	<b>\$ -</b>	<b>\$ 84,000</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Other	\$ 73,500		\$ 147,000		\$ 84,000	
<b>Total</b>	<b>\$ 73,500</b>	<b>\$ -</b>	<b>\$ 147,000</b>	<b>\$ -</b>	<b>\$ 84,000</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Estimates were increased by 5% anticipating increased costs and in accordance with allowable direction provided.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
updating of aerials, impervious area, and contours is part of the workflow of existing staff thus no additional funding required.	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Other Projects"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Equipment and Vehicle Replacement"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10576"/>		
2024 Project Number	<input type="text" value="14720"/>		

#### Previous Description

This program is for the purchase of vehicles and equipment utilized by the Landfill, Sewer, and Stormwater Utilities. The goal of this program is to provide the necessary transportation and equipment resources for the services provided by these agencies. Vehicles funded include those to support construction and sewer cleaning, with an emphasis on purchase of electric vehicles.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

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

#### Describe how this project/program advances the Citywide Element

By providing for the scheduled replacement of existing vehicles and equipment that have exceeded their useful life as well as the addition of new equipment, this program enables the Engineering Division to take advantage of newer technology that increases fuel efficiency and reduces emissions. Such replacement also reduces total cost of ownership. Engineering has had a long-term focus on right-sizing its fleet as well as using hybrid and electric vehicles and this will continue to be a focus in 2024 and in future years.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Climate Forward - Replacement of existing vehicles with electric, hybrid, and other low-emission vehicles where feasible.  
Vision Zero - Specifying vehicle safety technologies when purchasing vehicles and utilizing GPS data to coach drivers to drive safely.

## Racial Equity and Social Justice

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

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

Yes

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

This is a program to replace existing equipment in a responsible and planned manner. Equipment will be replaced with lower emission and/or hybrid equipment when possible. Having equipment that is operable and suitable to maintain the storm and sanitary sewer systems in a functional manner benefits City of Madison residents by providing safe and functional utility systems.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Replacement of existing vehicles with electric, hybrid, and other low-emission vehicles where feasible.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied	\$ 106,000	\$ 110,000	\$ 114,000	\$ 120,000	\$ 125,200	131,460
Reserves Applied ( Stormwater)	\$ 742,000	\$ 772,000	\$ 795,000	\$ 835,000	\$ 876,400	920,220
Reserves Applied (Sewer)	\$ 1,272,000	\$ 1,323,000	\$ 1,362,000	\$ 1,430,000	\$ 1,502,400	1,577,520
<b>Total</b>	<b>\$ 2,120,000</b>	<b>\$ 2,205,000</b>	<b>\$ 2,271,000</b>	<b>\$ 2,385,000</b>	<b>\$ 2,504,000</b>	<b>\$ 2,629,200</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 2,120,000	\$ 2,205,000	\$ 2,271,000	\$ 2,385,000	\$ 2,504,000	\$ 2,629,200
<b>Total</b>	<b>\$ 2,120,000</b>	<b>\$ 2,205,000</b>	<b>\$ 2,271,000</b>	<b>\$ 2,385,000</b>	<b>\$ 2,504,000</b>	<b>\$ 2,629,200</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	Yes
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Other Projects"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Project Prioritization Tool"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14095"/>		

#### Previous Description

This project will develop a GIS-based tool to score and prioritize infrastructure improvement projects. This tool will leverage existing data (e.g. condition ratings for pavement; sewer and water assets; watershed study recommendations; high injury network; disconnections in pedestrian and bicycle facilities; etc.) and provide a less labor intensive way of scoring and ranking projects while embedding equity and sustainability into the process.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Ensure all populations benefit from the City's transportation investments."/>

#### Describe how this project/program advances the Citywide Element

This project will provide for increased coordination and longer-term planning of infrastructure improvements. Embedding equity into the decision making process will ensure that all populations benefit from the City's infrastructure investments. This project will also advance the Elements of Effective Government and Green & Resilient by making our project prioritization more straightforward and understandable, while factoring in known needs to improve resiliency to more intense storm events.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Vision Zero - By incorporating serious and fatal crash data as well as disconnects in pedestrian and bicycle facilities the tool will support the Vision Zero goal of Safe Streets.  
Housing Forward - The supply of affordable housing is directly dependent on the condition of other infrastructure assets. Safe and affordable water and sewer services, flood mitigation, and transportation options are all vital to the livability of affordable housing.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Infrastructure - this tool would help Engineering determine how to prioritize Capital Improvement Projects, balancing many competing interests including RESJ issues.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

The proposed tool will be designed using a quadruple bottom line framework incorporating equity, sustainability, economic, and operations to evaluate and rank infrastructure projects.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	Yes
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Depending on the results of the RFP process there may be a situation where access to a web/cloud service may be needed for continued operation of this prioritization tool.	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Other Projects"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Right of Way Landscaping &amp; Trees"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="11082"/>		
2024 Project Number	<input type="text" value="14721"/>		

#### Previous Description

This program is for landscaping of existing boulevards and rights of way throughout the City. Historically, this has been for planting/replanting of flower/shrub beds; as the City moves to a more sustainable model, funds are primarily used to convert turf islands that are difficult for Parks staff to mow to a low maintenance ground cover of differing types that only require mowing one time per year or less. These ground covers have higher salt tolerance, and provide habitat for pollinators.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Improve and preserve urban biodiversity through an interconnected greenway and habitat system."/>

#### Describe how this project/program advances the Citywide Element

This program advances Strategy 5, Action B, “integrating vegetation into the built environment, such as terrace plantings, living walls, and green roofs” through converting median turf plantings into native prairie or groundcover species. This program will continue this management approach improving biodiversity and reducing mowing. This program also includes replacement of aging and damaged median fences.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program advances the Climate Forward agenda, reducing emissions required to maintain turf medians. Converting turf medians to prairie or groundcover species requires significantly less maintenance once established. Compared to weekly mowing of turf, these areas are mowed one to two times a year, reducing emissions related to both travel to the site and from mowing.

## Racial Equity and Social Justice

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

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

Yes

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

Historically, medians in areas with single family homes and higher home median prices have utilized the City of Madison’s Adopt-A-Median program, which requires local volunteers to plant and maintain medians. Unlike the Adopt-A-Median program, which relies on local volunteers and funding, this program leverages city funding to integrate vegetation into the built environment in communities that may not be able to dedicate time and resources independently.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Urban biodiversity is increasingly important. This program converts turf – with minimal environmental benefits – to vegetated islands that provide habitat for pollinators, increase biodiversity, and reduce emissions. These system-wide improvements reduce environmental impacts of maintaining turf within the city.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
The goal of this project is to reduce operational costs by moving from traditional turf to low or no mow vegetation. This provides other benefits as well. Existing staff manage this program thus no additional staff resources are required.	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Engineering - Other Projects"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Warning Sirens"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="11495"/>		
2024 Project Number	<input type="text" value="N/A"/>		

#### Previous Description

This program is for upgrades and expansions to the City's emergency warning siren network. The goal of this program is to maintain the alert system provided by the network of warning sirens. Funding is for adding sirens to support the growing City's needs.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

#### Describe how this project/program advances the Citywide Element

Installation of warning sirens in newly developing areas assures that residents have uniform baseline access to the State Emergency Warning system.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

As Climate Forward anticipates changes to the number and intensity of storm events moving forward, it is reasonable to anticipate that use of the Emergency Warning System will be required on a more routine basis. This program expands the warning system to ensure residents have a minimum level of service. This program also addresses objectives in the Dane County Natural Hazard Mitigation Plan guiding regional preparedness for increased risks associated with climate change.

## Racial Equity and Social Justice

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

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

Yes

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

This program provides funding for the Emergency Warning Siren System that continues to identify and prioritize maintenance and gaps in services. This program considers existing facilities, known barriers, populations living in poverty - where access to emergency shelters may require more time – to ensure that warning sirens are maintained at an equitable level across the city.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

As Climate Forward anticipates changes to the number and intensity of storm events moving forward, the use of the Emergency Warning System will be required on a more routine basis. This program addresses climate change impacts, and reduces these natural hazard related impacts on safety through city-wide improvements to storm related warning system.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO		\$ 90,000				\$ 95,000
<b>Total</b>	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ 95,000

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment		\$ 90,000				\$ 95,000
<b>Total</b>	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ 95,000

Explain any changes from the 2023 CIP in the proposed funding for this project/program

After review of proposed development vs the existing siren service areas, no needs were found for 2024. Funding was moved to 2025 and 2029 and reduced to provide funding for one siren in each of those years.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Engineering installs the sirens but the operational aspects of the sirens are managed by Dane Co Emergency Operations.	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	Engineering - Other Projects	New or Existing Project	Existing
Proposal Name	Waste Oil Collection Sites	Project Type	Program
Project Number	11494		
2024 Project Number	N/A		

#### Previous Description

This program is for upgrading/replacing the City's four (4) Waste Oil collection sites. The goal of this program is to provide residents a safe convenient and free location to dispose of waste oil. Further, the City's operational goal is to maintain compliance with Wisconsin Department of Natural Resources standards and isolate any illicit dumping of waste oil containing polychlorinated biphenyls (PCBs). The last remaining site to upgrade, the Glenway collection site, is planned for 2023.

#### New or Updated Description

This program is for upgrading/replacing the City's three (3) Waste Oil collection sites. The goal of this program is to provide residents a safe convenient and free location to dispose of waste oil. Further, the City's operational goal is to maintain compliance with Wisconsin Department of Natural Resources standards and isolate any illicit dumping of waste oil containing polychlorinated biphenyls (PCBs). A new unspecified site is being planned for 2029.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	Green and Resilient
Strategy	Improve lake and stream water quality

#### Describe how this project/program advances the Citywide Element

This program advances Strategy 2, Action A by providing a free and safe method to dispose of waste oil, keeping pollutants out of lakes, streams, ponds and greenways. One portion of the City's WPDES stormwater discharge permit is called Illicit Discharge Detection and Elimination - for this part of our permit we work with City/Co Health on investigation and elimination of non-storm discharges to the storm system. Providing a location for residents to dispose of oil safely and free of charge is a pollution prevention measure and avoids significant potential future remediation costs from dumping of oil.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

## Racial Equity and Social Justice

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

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

Yes

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

Providing a free and convenient oil disposal program assists in eliminating barriers to environmentally responsible solutions for pollutant control.

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

No

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

[Empty text box for identifying NRT and recommendation]

## 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?

Yes

If yes, describe how

This program provides a free environmentally responsible location for disposal of waste oil. In absence of such readily available free disposal locations, there is an incentive to dispose of waste oil by illegal dumping which can have serious consequences for the environment.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied ( Stormwater)						\$ 65,625
Reserves Applied (Sewer)						\$ 65,625
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 131,250

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building						\$ 131,250
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 131,250

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Funding was moved to 2029 as we do not have a 4th oil recycling location identified, adding to an existing public facility on the far west side seems like a likely location.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
The City has currently has three (3) operational waste oil collection sites and the staff time to operate the proposed site will be absorbed by staff currently managing the existing sites.	\$ -

## Finance

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
Capital Budget Administration	370,000	370,000	370,000	370,000	370,000	370,000
<b>Total</b>	<b>\$ 370,000</b>					

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
Other	370,000	370,000	370,000	370,000	370,000	370,000	1,850,000
<b>Total</b>	<b>\$ 370,000</b>	<b>\$ 1,850,000</b>					

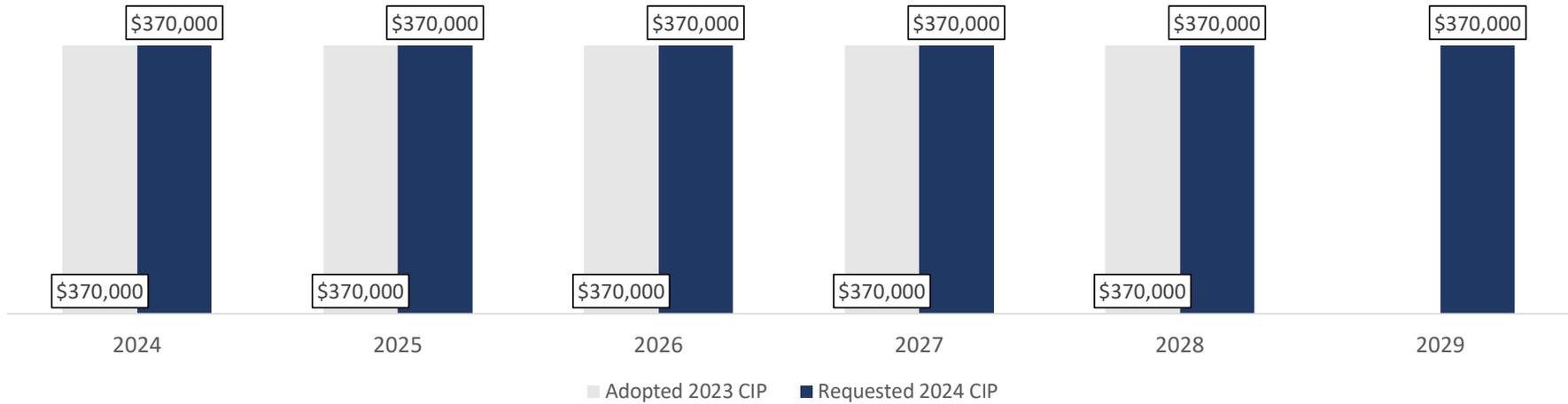
##### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
Other	370,000	370,000	370,000	370,000	370,000	1,850,000
<b>Total</b>	<b>\$ 370,000</b>	<b>\$ 1,850,000</b>				

##### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request



## Major Changes

### Capital Budget Administration

- No major changes compared to 2023 Adopted CIP.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Finance"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Capital Budget Administration"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12509"/>		
2024 Project Number	<input type="text" value="14667"/>		

#### Previous Description

This program is for costs associated with administering and overseeing the City's capital budget and Capital Improvement Plan. These costs are primarily staffing costs from the Finance Department for time spent building the capital budget and administering the budget. The amount is based on results from the Cost Allocation study that was completed in the Summer of 2022. The goal of the program is to provide accurate and timely analysis regarding capital budget items.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure that the City of Madison government is transparent and accountable."/>

#### Describe how this project/program advances the Citywide Element

This project funds the share of the Finance Department's time and effort spent administering the capital budget and CIP. The annual amount is based on the cost allocation plan that is currently under development.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

### Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The program pays for the Finance Department's time spent administering the capital budget. The program does not address specific inequities. However, the program indirectly supports racial equity and social justice through collaboration with City agencies to integrate equity into the budget process.  
  
The proposal is based on a cost allocation plan, developed by an external consultant, which uses financial data to determine the cost of administering the capital budget.

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

No

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

[Empty text box for identifying NRT and recommendation]

### 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?

No

If yes, describe how

[Empty text box for describing climate resilience or sustainability improvements]

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Transfer In From General Fund	\$ 370,000	\$ 370,000	\$ 370,000	\$ 370,000	\$ 370,000	\$ 370,000
<b>Total</b>	<b>\$ 370,000</b>					

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Other	\$ 370,000	\$ 370,000	\$ 370,000	\$ 370,000	\$ 370,000	\$ 370,000
<b>Total</b>	<b>\$ 370,000</b>					

Explain any changes from the 2023 CIP in the proposed funding for this project/program

There are no changes from the 2023 CIP.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
---	--

**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
---	----

**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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
None	

**Fire Department**  
**2024 Capital Budget Request Summary**

**Request by Proposal**

Project/Program Name	2024	2025	2026	2027	2028	2029
Communications Equipment	299,240	305,224	311,329	317,555	323,906	331,843
Fire and EMS Equipment	1,683,000	546,000	551,250	551,250	577,500	606,375
Fire Station 6 - W. Badger Rd.	-	3,470,000	-	-	-	-
Training Capability Development	374,250	991,890	-	-	-	-
<b>Total</b>	<b>\$ 2,356,490</b>	<b>\$ 5,313,114</b>	<b>\$ 862,579</b>	<b>\$ 868,805</b>	<b>\$ 901,406</b>	<b>\$ 938,218</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	2,356,490	5,313,114	862,579	868,805	901,406	938,218	10,302,394
<b>Total</b>	<b>\$ 2,356,490</b>	<b>\$ 5,313,114</b>	<b>\$ 862,579</b>	<b>\$ 868,805</b>	<b>\$ 901,406</b>	<b>\$ 938,218</b>	<b>\$ 10,302,394</b>

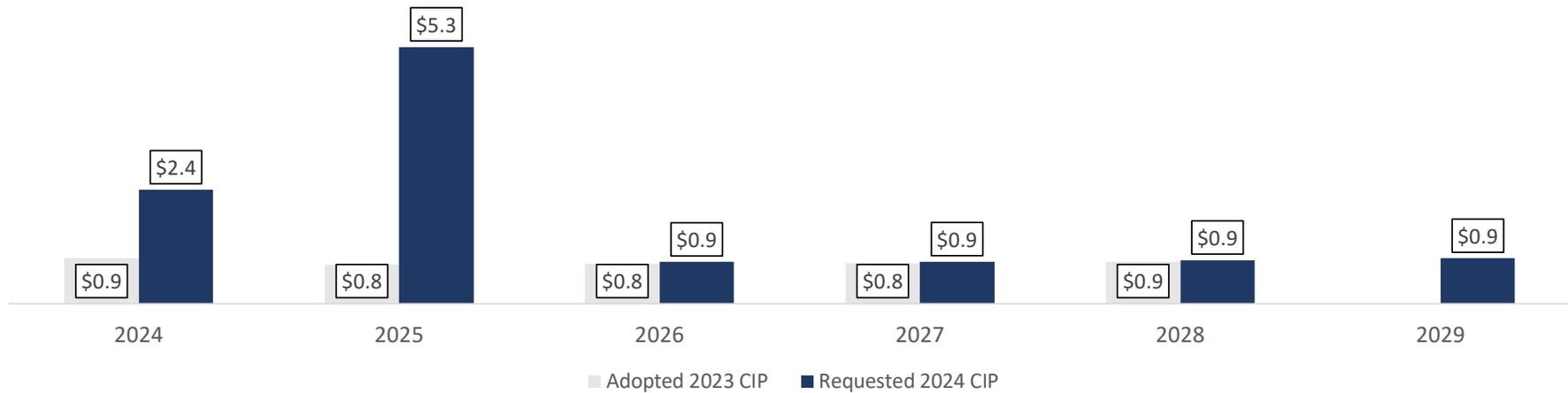
**Prior Year CIP**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	944,990	812,190	824,605	832,244	865,111	4,279,140
<b>Total</b>	<b>\$ 944,990</b>	<b>\$ 812,190</b>	<b>\$ 824,605</b>	<b>\$ 832,244</b>	<b>\$ 865,111</b>	<b>\$ 4,279,140</b>

**Request vs. Prior Year CIP - % Change**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	149.4%	554.2%	4.6%	4.4%	4.2%	140.8%
<b>Total</b>	<b>149.4%</b>	<b>554.2%</b>	<b>4.6%</b>	<b>4.4%</b>	<b>4.2%</b>	<b>140.8%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### Communications Equipment

- Program budget increased by \$58,000 in GF GO Borrowing from 2024 - 2028. This reflects a 4% increase.

### Fire and EMS Equipment

- Program budget includes \$990,000 in new GF GO Borrowing in 2024 for the full replacement of the Department's self-contained breathing apparatus (SCBA) units. The Department submitted an Assistance to Firefighters Grant (AFG) from FEMA for the equipment. If this grant is awarded in full or in part, the program budget will be amended to reflect the new funding source.
- Program budget increased by \$139,000 in GF GO Borrowing from 2024 - 2028. This reflects a 5% increase.

### Fire Station 6 - W. Badger Road

- Project budget increased \$3.5 million in GF GO borrowing in 2025 for construction. \$4.4 million in GF GO borrowing was authorized in 2021 and 2022.
- City Engineering has determined that a new building likely would be more cost effective than a renovation to the existing building.

### Training Capability Development

- Request includes \$1.4 million in new GF GO Borrowing in 2024 - 2025.

**Chris Carbon**  
Fire Chief  
608-266-6564

**Ché Stedman**  
Assistant Chief  
608-266-4201

**Arthur B. Price**  
Assistant Chief  
608-266-4256

**Tracy L. Burrus**  
Assistant Chief  
608-266-5959

**Scott K. Bavery**  
Assistant Chief  
608-267-8674

**Timothy J. Mrowiec**  
Division Chief  
608-266-5966

**Paul J. Ripp**  
Division Chief  
608-266-4203

**Jerome D. Buechner**  
Division Chief  
608-266-4886

**Liza Tatar**  
Division Chief  
608-266-5956

**Jeffrey T. Larson**  
Division Chief  
608-266-5946

**Chris Hammes**  
Division Chief  
608-266-4789

**Bill Sullivan**  
Fire Marshal  
608-266-4457

**Brent Sloat**  
Admin. Services Mgr.  
608-266-4777

**Megan E. Gussick, MD**  
Medical Director  
608-266-4424

**Fire Investigation**  
608-266-4488

Visit our website at:  
[www.madisonfire.org](http://www.madisonfire.org)

388

**To:** David Schmiedicke, Finance Director

**From:** Chris Carbon, Fire Chief

**Date:** April 20, 2024

**Subject:** Transmittal memo - 2024 Capital Budget request

### **Equity Considerations in the Budget**

The goal of the 2024 capital request is to ensure the Madison Fire Department is able to continue to provide high level, ISO Class 1 fire protection and industry-leading EMS services. The requested budget items ensure that exceptional, effective, and professional emergency services are equally accessible to all community members and visitors of our city. The fire department is requesting to maintain core funding for existing foundational capital programs, including Fire/EMS Equipment and Communications Equipment. We are similarly continuing to request additional funding for the ongoing development of department training capabilities located at Fire Station #14. The rebuild of Fire Station #6 will provide modern, gender-inclusive and accommodating staff areas that are not consistently available to these crews, as well as allow the potential for expanded community use.

### **Summary of Changes from 2023 CIP**

The Fire Department's request includes regular replacement of fire and EMS equipment and communication equipment. Additional funding requests include the replacement of all of the department's self-contained breathing apparatus (SCBA) units and continuing the process of methodically competing the build-out of our training capacity at station #14. The 2023 budget included the addition of roadways, hydrants, and additional access, which are being installed this year. The request for 2024 is the next progression of performing necessary site-prep in the adjacent lands to the new roadways. In 2025, we have requested the addition of the multi-use training structure to bring these components together into a functional training area. As station #14 hosts ongoing recruit academies and continuing education for our existing members, this program continues to fit within the goal for the initial construction of station #14 to include these future training capacities. The current facilities are presently limited within the current format of the site. This request also reinvisions Fire Station #6 as a rebuild in context with broader redevelopment plans of the City's south side.

### **Prioritized List of Capital Requests**

1. Fire and EMS Equipment: provides essential ongoing needs for the routine replacement of safety, rescue, and other operational equipment utilized by the Madison Fire Department. This project includes vital personal protective equipment and gear that are at the core of all we do, and therefore must remain as our top priority.
2. Communications Equipment: provides critical communication equipment at the station level and for emergency response, including replacement of portable and vehicle radios, alerting equipment, necessary technology upgrades, and essential accessories such as batteries, microphones, and communications hardware. The foundations of fireground safety are rooted within consistently reliable communications. This project reflects necessities for communicating in unpredictable environments, necessitating it to be ranking closely behind our first priority above.
3. Training Capability Development at Station #14: site development and future installation of training equipment to conduct realistic fire and EMS training simulations, drills, and evolutions. As with many professions, firefighting and EMS skills are

degradable without routine training. Likewise, safety, effectiveness, and efficiency are maximized with consistent, high-quality training. Recruit training further establishes the baseline for our personnel, as they enter the profession. While we have to establish a priority list and this lands as our third priority, I would emphasize that this project remains of the utmost importance for our ability to assure that we can safely and effectively deliver services as expected by our community.

4. Fire Station #6: previously adopted in the budget as a renovation, this rebuild request reflects City planned initiatives on the expanded south side, reevaluation of renovation costs, environmental efficiencies, and gender-inclusive accommodations for the department's diverse workforce.

#### **Project Dependencies**

1. Training Capability Development: with the construction of station #14, the intention was to rely on this facility to efficiently maximize our training capacity while continuing to provide high-level capabilities equal to what we have historically known at other facilities. As noted above, we have invested in the installation of roadways, access, and hydrants for the current year. The progression of the subsequent stages of the project are dependent from the perspective that value is maximized with each additional step. We have not yet reached a true functional capacity of these aspects, and therefore delays or termination in the progression would serve to degrade the value of the investments made thus far.
2. Fire Station #6: This project request is in conjunction with envisioned and planned City redevelopment of the south side.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Fire Department"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Communications Equipment"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17226"/>		
2024 Project Number	<input type="text" value="17250"/>		

#### Previous Description

This program funds communication equipment at the station level and for emergency response, including such things as the replacement of portable and vehicle radios, alerting equipment, necessary technology upgrades, and essential accessories such as batteries, microphones, and communications hardware. The goal of the program is to ensure seamless communication between the communication center, command post, responding units, and personnel on the scene.

#### New or Updated Description

No updates

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

#### Describe how this project/program advances the Citywide Element

The community has the reasonable expectation to receive a timely response upon their initial call to the dispatch center (i.e., Comm Center) regarding Fire, Rescue, and EMS calls. To meet this expectation, it is necessary to replace outdated equipment, obtain new technology not currently used by the department, and improve our communications training for personnel safety. Investments in communication equipment ensure the fire department is immediately accessible to the community in the most efficient manner.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

### Racial Equity and Social Justice

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

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

Yes

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

This program has not undergone an equity analysis. Maintenance, repair, and replacement is based on age and condition of communication equipment and systems. The goal of the program is for every station and unit in the department to have functional and dependable equipment available in order to provide the highest level of service to every part of the city. The community has the reasonable expectation to receive a timely response upon their initial call to the Comm Center regarding Fire, Rescue, and EMS calls. This equipment ensures the success of the department's response.

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

No

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

[Empty text box for identifying NRT and recommendation]

### 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?

No

If yes, describe how

[Empty text box for describing climate resilience/sustainability]



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	USDD (station alerting) upgrades and replacement	\$ 45,000	FS 1 - 316 W Dayton St	4
2024	Radio (mobile and portable) replacements and accessories	\$ 195,000		
2024	Station communication equipment, vehicle routers, and networking	\$ 35,000		
2025	USDD (station alerting) upgrades and replacement	\$ 50,000	FS 2 - 421 Grand Canyon Drive	19
2025	Radio (mobile and portable) replacements and accessories	\$ 200,000		
2025	Station communication equipment, vehicle routers, and networking	\$ 36,000		
2026	USDD (station alerting) upgrades and replacement	\$ 50,000	FS 10 - 1517 Troy Dr	18
2026	Radio (mobile and portable) replacements and accessories	\$ 200,000		
2026	Station communication equipment, vehicle routers, and networking	\$ 37,000		
2027	USDD (station alerting) upgrades and replacement	\$ 55,000	FS 3 - 1217 Williamson St	6
2027	Radio (mobile and portable) replacements and accessories	\$ 205,000		
2027	Station communication equipment, vehicle routers, and networking	\$ 40,000		
2028	USDD (station alerting) upgrades and replacement	\$ 55,000	FS 14 - 3201 Dairy Drive	16
2028	Radio (mobile and portable) replacements and accessories	\$ 215,000		
2028	Station communication equipment, vehicle routers, and networking	\$ 45,000		
2029	USDD (station alerting) upgrades and replacement	\$ 60,000		
2029	Radio (mobile and portable) replacements and accessories	\$ 215,000		
2029	Station communication equipment, vehicle routers, and networking	\$ 50,000		

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Fire Department"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Fire and EMS Equipment"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17225"/>		
2024 Project Number	<input type="text" value="17248"/>		

#### Previous Description

This program funds the ongoing needs for the replacement of safety, rescue, and other operational equipment utilized by the Fire Department. The goal of the program is to assure the department has adequate operational equipment to attend to emergency operations, such as fires, rescues, and EMS incidents. Funding in 2023 is for routine replacement of necessary response equipment (e.g., turnout gear, fire hose, SCBA replacements).

#### New or Updated Description

Change the last sentence in the description to something like the following:  
Funding in 2024 is for routine replacement of necessary response equipment (e.g., turnout gear, fire hose, and extrication tools) and the replacement of all of the department's self-contained breathing apparatus (SCBA) units.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

#### Describe how this project/program advances the Citywide Element

The fire and EMS equipment program ensures the Fire Department has adequate operational equipment to efficiently respond to fire and emergency medical service incidents. Utilizing innovative response equipment such as light weight, battery powered extrication tools and placing them strategically on apparatus throughout the City allows access to specialized tools to handle each unique incident and keep our employees safe with proper protective gear and equipment.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

### Racial Equity and Social Justice

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

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

Yes

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

This program has not undergone an equity analysis. Maintenance, repair, and replacement is based on age and condition of equipment. All members of the community expect the Fire Department to have the appropriate equipment when responding to their emergency. Equipment is strategically placed on apparatus throughout the City to allow equitable distribution and access to specialized tools to handle each incident. Equipment is replaced at the end of its useful life and employees receive training on new equipment placed into service. Ongoing training and uniform medical equipment on each unit improves response times and patient care outcomes.

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

No

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

[Empty text box for identifying NRT and recommendation]

### 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?

No

If yes, describe how

[Empty text box for describing climate resilience/sustainability improvements]

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 693,000	\$ 546,000	\$ 551,250	\$ 551,250	\$ 577,500	\$ 606,375
Borrowing - GF GO	\$ 990,000					
<b>Total</b>	<b>\$ 1,683,000</b>	<b>\$ 546,000</b>	<b>\$ 551,250</b>	<b>\$ 551,250</b>	<b>\$ 577,500</b>	<b>\$ 606,375</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 693,000	\$ 546,000	\$ 551,250	\$ 551,250	\$ 577,500	\$ 606,375
Machinery and Equipment	\$ 990,000					
<b>Total</b>	<b>\$ 1,683,000</b>	<b>\$ 546,000</b>	<b>\$ 551,250</b>	<b>\$ 551,250</b>	<b>\$ 577,500</b>	<b>\$ 606,375</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Requested funding for regular fire and EMS equipment maintenance and replacement increased by five percent over the 2023 CIP. The reason for maintaining a relatively higher budget in 2024 for regular replacement is because of the need for a large recruit class in 2023 and increased replacements in 2024 and 2025.

The additional \$990,000 is for the replacement of all of the department’s self-contained breathing apparatus (SCBA) units, a total of 150 units. A SCBA unit includes the harness, face piece, and two air cylinders. The department submitted an Assistance to Firefighters Grant (AFG) from FEMA for the same amount. If this grant is awarded in full or partial, the capital budget requested should be amended to reflect the funding source. The SCBA's are a critical piece of safety equipment used to provide breathing air when entering fires and other IDLH (Immediately Dangerous to Life or Health) atmospheres. Because of the significant training components involved with their usage, and the needs to assure safety in critical environments, we would prefer to purchase the entirety of the units in a single year. The concept of having different SCBA units on different fire department apparatus could create significant safety gaps. Additionally, it is possible that the new units may not be backwards compatible with existing equipment and therefore could lead to difficulties with compatibility of these units, facepieces, and air cylinders located throughout the fleet. The operating costs for repair and maintenance have been increasing to approximately \$35,000/year. The new purchases will arrive with maintenance coverage, which should alleviate those maintenance costs from the operating budget.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	SCBA unit replacement (150 units, including harness, facepiece, and 2 cylinders)	\$ 990,000	n/a	n/a
2024	Fire hose and turnout gear	\$ 300,000	n/a	n/a
2024	Replacement fire/EMS equipment (e.g., extrication tools, thermal imaging cameras, air bags, power equipment, saws, fans)	\$ 225,000	n/a	n/a
2024	Fitness equipment	\$ 35,000	n/a	n/a
2025	Fire hose and turnout gear	\$ 296,000	n/a	n/a
2025	Replacement fire/EMS equipment (e.g., extrication tools, thermal imaging cameras, air bags, power equipment, saws, fans)	\$ 142,000	n/a	n/a
2025	Fitness equipment	\$ 35,000	n/a	n/a
2026	Fire hose and turnout gear	\$ 275,000	n/a	n/a
2026	Replacement fire/EMS equipment (e.g., extrication tools, thermal imaging cameras, air bags, power equipment, saws, fans)	\$ 170,000	n/a	n/a
2026	Fitness equipment	\$ 20,000	n/a	n/a
2027	Fire hose and turnout gear	\$ 266,000	n/a	n/a
2027	Replacement fire/EMS equipment (e.g., extrication tools, thermal imaging cameras, air bags, power equipment, saws, fans)	\$ 165,000	n/a	n/a
2027	Fitness equipment	\$ 35,000	n/a	n/a
2027	SCBA facepieces and cylinders	\$ 60,000	n/a	n/a
2028	Fire hose and turnout gear	\$ 263,000	n/a	n/a
2028	Replacement fire/EMS equipment (e.g., extrication tools, thermal imaging cameras, air bags, power equipment, saws, fans)	\$ 215,000	n/a	n/a
2028	Fitness equipment	\$ 20,000	n/a	n/a
2028	SCBA facepieces and cylinders	\$ 60,000	n/a	n/a
2029	Fire hose and turnout gear	\$ 40,000	n/a	n/a
2029	Replacement fire/EMS equipment (e.g., extrication tools, thermal imaging cameras, air bags, power equipment, saws, fans)	\$ 40,000	n/a	n/a
2029	Cardiac monitor replacement - med units	\$ 500,000	n/a	n/a
2029	SCBA facepieces and cylinders	\$ 26,000	n/a	n/a

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Fire Department"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Fire Station 6 - W. Badger Rd."/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="17040"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

Located on Madison's south side, Fire Station 6 is over 30 years old and must provide an increased response capacity due to the attachment of the Town of Madison in 2022. Initially adopted in the 2021 CIP as a remodel/renovation, this updated 2024 proposal reflects reevaluation by City Engineering of the renovation costs due to economic conditions and considers other City planned initiatives in the Park Street corridor. It is now being reevaluated in context with broader redevelopment of the area. Upgraded facilities are needed to provide accommodations for the department's diverse workforce. A new building will incorporate operational, mechanical and technological efficiencies and upgrades to living space for fire personnel, including gender inclusive restrooms, comfort room, and more accommodating employee sleeping areas to improve the overall environment of health and wellness for employees on a 24-hour shift. The project continues to include space to house reserve units, a fitness room and enhanced community room, as well the potential to house a portion of the CARES program. No additional ongoing operating costs will result from this project.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Co-locate community facilities to provide a high level of service to all neighborhoods."/>

#### Describe how this project/program advances the Citywide Element

Fire Station 6 rebuild considers efficiencies to maintain and expand response levels for Fire and EMS services for the City's expanded South Side.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Climate Forward - a new building will be more operationally, mechanically and technologically efficient.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The new Fire Station will provide gender inclusive restroom facilities. Additionally, the MFD Women's Initiatives Committee identified associated gaps to successful compliance in the current station format. Residents on the City's expanded south side will benefit by the attention given to maintain or improve response levels for Fire and EMS services. A new building will potentially allow for an enhanced community programming space. The new Fire Station will be built with consideration of Climate Forward and future environmental standards.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

The Station will be rebuilt with new technological and mechanical upgrades, improving upon the 30+ year old building. A new building will be more energy efficient, and less expensive to operate than the current Station.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
n/a						

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
No change	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Fire Department"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Training Capability Development"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12438"/>		
2024 Project Number	<input type="text" value="14747"/>		

#### Previous Description

This program funds the site development and installation of training props to conduct realistic fire and EMS training simulations and evolutions. The goal of the program is to further develop in-house training grounds to ensure department members and recruit academies obtain and maintain the skills necessary to provide the safest and most effective emergency services to the community. The outset of the program will focus heavily on developing the needed infrastructure for drives, water mains, and training exercise grounds. Thereafter, training props will be constructed each year to create essential live training exercise simulations. Training props may include life-like settings such as various fire simulators, options for simulated responses, laddering, search and rescue, victim rescue, and technical rescue opportunities. EMS simulators to conduct on-going firefighter paramedic training may also be included. Fire Station 14 is already being used for recruit class academies as well as for minimum standard evolutions for MFD personnel and other training. This program fits within the Department's goal for Station 14 to include these future training opportunities, as the options are presently constrained within the current site. The 2023 Adopted Capital Budget includes funding for the first year of this program.

#### New or Updated Description

Replace the last sentence with something like the following:  
The 2024 request expands on the roadways, access, and hydrants installed in 2023 and is primarily site preparation for the training structure requested in 2025 of the CIP.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure that new development occurs in locations that can be efficiently served to minimize costs on the community as a whole."/>

#### Describe how this project/program advances the Citywide Element

The Training Capability Development program allows the Fire Department to further establish in-house training grounds to minimize costs by not having to compete with other agencies for resources and time spent out of service. This program will efficiently expand the training facilities already established and in use at Fire Station 14 and will eventually allow for the full development of that parcel.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

### Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This program has not undergone an equity analysis. Similar to the other Fire Department capital programs, this program is designed to ensure every member of the department has functional and dependable equipment and training available in order to provide the highest level of service to every part of the city. The location of this program was determined by available space designated with the original design for Fire Station 14, which is currently used for recruit and departmental training.

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

No

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

[Empty text box for identifying NRT and recommendation]

### 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?

No

If yes, describe how

[Empty text box for describing climate resilience/sustainability improvements]



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
53/54 - Operating costs are unknown at this time but will most likely be related to training supplies and site maintenance of the parcel and props. New costs are not anticipated.	\$ -

## Fleet Service

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
Electric Heavy Trucks and Infrastructure	800,000	800,000	800,000	800,000	800,000	800,000
Fire Apparatus / Rescue Veh	3,850,000	2,150,000	2,920,000	4,220,000	5,000,000	5,000,000
Fleet Equipment Replacement	8,734,250	9,250,000	9,850,000	9,950,000	10,400,000	10,900,000
<b>Total</b>	<b>\$ 13,384,250</b>	<b>\$ 12,200,000</b>	<b>\$ 13,570,000</b>	<b>\$ 14,970,000</b>	<b>\$ 16,200,000</b>	<b>\$ 16,700,000</b>

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	13,384,250	12,200,000	13,570,000	14,970,000	16,200,000	16,700,000	70,324,250
<b>Total</b>	<b>\$ 13,384,250</b>	<b>\$ 12,200,000</b>	<b>\$ 13,570,000</b>	<b>\$ 14,970,000</b>	<b>\$ 16,200,000</b>	<b>\$ 16,700,000</b>	<b>\$ 70,324,250</b>

##### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	12,785,000	13,050,000	14,420,000	15,820,000	17,050,000	73,125,000
<b>Total</b>	<b>\$ 12,785,000</b>	<b>\$ 13,050,000</b>	<b>\$ 14,420,000</b>	<b>\$ 15,820,000</b>	<b>\$ 17,050,000</b>	<b>\$ 73,125,000</b>

##### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	4.7%	-6.5%	-5.9%	-5.4%	-5.0%	-3.8%
<b>Total</b>	<b>4.7%</b>	<b>-6.5%</b>	<b>-5.9%</b>	<b>-5.4%</b>	<b>-5.0%</b>	<b>-3.8%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### Electric Vehicles and Equipment

- Program name changed from "Electric Heavy Trucks and Infrastructure" to "Electric Vehicles and Equipment."
- Program budget decreased by \$850,000 in Non-GF GO borrowing in 2025, 2026, 2027, and 2028 due to an agreement with Engineering Facilities where Engineering Facilities will be responsible for building EV charging infrastructure.

### Fire Apparatus/Rescue Veh

- Program budget increased by \$425,000 in Non-GF GO borrowing in 2024. This reflects a 12.4% increase.

### Fleet Equipment Replacement

- No major changes compared to 2023 Adopted CIP.

TO: David Schmiedicke, Finance Director  
FROM: Mahanth S. Joishy, Fleet Superintendent  
DATE: 4/20/2023  
SUBJECT: FLEET Capital Budget Transmittal Memo

### Equity Considerations in the Budget

Fleet disburses the entire Capital budget to vendors throughout the Wisconsin community. We continue to search for vendors that are BIPOC, woman-owned or local. Fleet is also leading a first-ever initiative for Madison, the citywide Request for Information (RFI) in coordination with your department, as part of this effort to benefit Fleet purchasing as well as that of other divisions in diversifying our potential vendor pools through 2023, 2024 and beyond.

### Summary of Changes from 2023 Capital Improvement Plan

Fleet is facing unprecedented inflation and supply chain issues in purchasing of new vehicles, fuel, and also parts. We are therefore requesting a 5% increase in most programs. However, we are proposing a reduction in future years on the Electric Vehicle (EV) program as charging station infrastructure funds are being handled in future fiscal years by City Engineering and shall be reflected in that agency's budget requests.

### Prioritized List of Capital Requests

As always, Fleet purchases vehicles and equipment on behalf of other agencies in order to support their specific missions. We prioritize funding in order of critical needs. Any scale down in the CIP will result in fewer vehicles being purchased. This results in falling behind on the recommended replacement cycles, the City running an older fleet with more maintenance costs reflected in the operating budget and more vehicle downtime for customer agencies, more fueling costs if the City can buy less EVs, hybrid and biodiesel technology also reflected in the operating budget, and higher emissions to conduct daily operations.

- 1) **Madison Fire Apparatus Replacement**
- 2) **General Vehicle & Equipment Replacement**
- 3) **Electric Vehicles & Charging Infrastructure**

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Fleet Service"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Electric Heavy Trucks and Infrastructure"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="13625"/>		
2024 Project Number	<input type="text" value="14702"/>		

#### Previous Description

This project is to fund the incremental costs associated with replacing diesel powered heavy duty trucks with electric heavy duty trucks. These vehicles have a much higher initial cost to purchase and require infrastructure equipment and upgrades. The scope of this project is to fund electric refuse trucks for the Streets and Parks divisions. The funding will also provide the necessary charging infrastructure equipment and installation.

#### New or Updated Description

This project is to fund the incremental costs associated with replacing petroleum powered vehicles and equipment with electric or alternative fuel vehicles. These vehicles have a higher initial cost to purchase while carrying a lower cost to maintain and fuel. Portions of this fund may also be used to support the Bio Diesel B100 program that is set to expand. These funds are necessary to meet the city's goals of reducing emissions. New program name (Electric Vehicles and Equipment)

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

Since 2018 we have led the local electric vehicle (EV) revolution, going from 0 EVs in 2018 to 70 today, along with over 145 gas-electric hybrids. We are a leading user of biodiesel and among the recognized greenest fleets in the nation. Many other jurisdictions are following our lead. Fleet is working to implement even more, newer, greener alternative fuel assets. This project is to fund the incremental cost differences of heavy duty EVs. The initial increased cost in general will be recovered during the life span of the asset while producing lower emissions and less noise pollution. This project will also cover the initial infrastructure costs to install charging station of these assets.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Fleet Service has incorporated Imagine Madison’s element Green and Resilient in to all services that we provide. Fleet Service is leading our division to become the most sustainable Fleet in Wisconsin and nationally. We only purchase low to zero emission vehicles and equipment for the fleet. These efforts have greatly reduced the emissions produced by our fleet.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Fleet currently has four full-time women working at fleet in addition to several job coaches through the community work services program. We are about to hire another woman full-time for a total of 5 which will be a new record for the fleet division. Our most recent hires include four BIPOC employees, two of whom are women. Additionally we have three apprentices, two of whom are BIPOC. Since 2018, a majority of Fleet apprentices have been BIPOC and/or women. Fleet is aggressively looking for women and BIPOC owned businesses to work with for our entire Capital budget, and leading a national public call for information on this exact topic. The 2022 RFI has generated over 40 excellent responses for divisions to use citywide. The vehicles and equipment we are purchasing on behalf of customer divisions with the CIP will be assigned throughout the city’s districts. For example greener police cars will be assigned to every Police station which will help reduce asthma rates in those districts.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

We track every pound of CO2 emissions by our fleet and the reductions achieved by aggressively pursuing biodiesel, EVs, hybrids, and building improvements. We have reduced 13 millions lbs. of CO2 from City operations, and counting by these efforts.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - Non-GF GO	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000
<b>Total</b>	<b>\$ 800,000</b>					

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000
<b>Total</b>	<b>\$ 800,000</b>					

Explain any changes from the 2023 CIP in the proposed funding for this project/program

2025 and beyond years have been reduced by \$850,000 per year, due to the separation of responsibilities between Engineering and Fleet as it relates to installation of charging station infrastructure.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Fleet Service"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Fire Apparatus / Rescue Veh"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12504"/>		
2024 Project Number	<input type="text" value="14703"/>		

#### Previous Description

This program is for purchasing fire apparatus and rescue vehicles. The goal of the program is to maintain a high quality fleet of fire apparatus and emergency vehicles. Program success is measured by analyzing daily availability rates of the fire fleet. Funding in 2023 will be used for a tower truck, fire engine, two ambulances, two electric water crafts and two electric command vehicles.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Does not meet a strategy."/>

#### Describe how this project/program advances the Citywide Element

Since 2018 we have led the local electric vehicle (EV) revolution, going from 0 EVs in 2018 to 70 today, along with over 145 gas-electric hybrids. We are a leading user of biodiesel and among the recognized greenest fleets in the nation. Many other jurisdictions are following our lead. Fleet is working to implement even more, newer, greener alternative fuel assets. This project is to fund the incremental cost differences of heavy duty EVs. The initial increased cost in general will be recovered during the life span of the asset while producing lower emissions and less noise pollution. This project will also cover the initial infrastructure costs to install charging station of these assets.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Fleet Service has incorporated Imagine Madison’s element Green and Resilient in to all services that we provide. Fleet Service is leading our division to become the most sustainable Fleet in Wisconsin and nationally. We only purchase low to zero emission vehicles and equipment for the fleet. These efforts have greatly reduced the emissions produced by our fleet.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Fleet currently has four full-time women working at fleet in addition to several job coaches through the community work services program. We are about to hire another woman full-time for a total of 5 which will be a new record for the fleet division. Our most recent hires include four BIPOC employees, two of whom are women. Additionally we have three apprentices, two of whom are BIPOC. Since 2018, a majority of Fleet apprentices have been BIPOC and/or women. Fleet is aggressively looking for women and BIPOC owned businesses to work with for our entire Capital budget, and leading a national public call for information on this exact topic. The 2022 RFI has generated over 40 excellent responses for divisions to use citywide. The vehicles and equipment we are purchasing on behalf of customer divisions with the CIP will be assigned throughout the city’s districts. For example greener police cars will be assigned to every Police station which will help reduce asthma rates in those districts.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

We track every pound of CO2 emissions by our fleet and the reductions achieved by aggressively pursuing biodiesel, EVs, hybrids, and building improvements. We have reduced 13 millions lbs. of CO2 from City operations, and counting by these efforts.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - Non-GF GO	\$ 3,850,000	\$ 2,150,000	\$ 2,920,000	\$ 4,220,000	\$ 5,000,000	\$ 5,000,000
<b>Total</b>	<b>\$ 3,850,000</b>	<b>\$ 2,150,000</b>	<b>\$ 2,920,000</b>	<b>\$ 4,220,000</b>	<b>\$ 5,000,000</b>	<b>\$ 5,000,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 3,850,000	\$ 2,150,000	\$ 2,920,000	\$ 4,220,000	\$ 5,000,000	\$ 5,000,000
<b>Total</b>	<b>\$ 3,850,000</b>	<b>\$ 2,150,000</b>	<b>\$ 2,920,000</b>	<b>\$ 4,220,000</b>	<b>\$ 5,000,000</b>	<b>\$ 5,000,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Fleet Service"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Fleet Equipment Replacement"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17060"/>		
2024 Project Number	<input type="text" value="14704"/>		

#### Previous Description

This program funds the replacement of the City's general fleet. The program's goal is to replace vehicles in accordance with the master replacement schedule ensuring city staff have access to safe, reliable vehicles when providing their services. Funding in 2023 will be used to purchase 125 pieces of equipment, including replacement of City sedans, trucks, refuse equipment, mowers, tractors, trailers, and Police squads.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Does not meet a strategy."/>

#### Describe how this project/program advances the Citywide Element

Since 2018 we have led the local electric vehicle (EV) revolution, going from 0 EVs in 2018 to 70 today, along with over 145 gas-electric hybrids. We are a leading user of biodiesel and among the recognized greenest fleets in the nation. Many other jurisdictions are following our lead. Fleet is working to implement even more, newer, greener alternative fuel assets. This project is to fund the incremental cost differences of heavy duty EVs. The initial increased cost in general will be recovered during the life span of the asset while producing lower emissions and less noise pollution. This project will also cover the initial infrastructure costs to install charging station of these assets.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Fleet Service has incorporated Imagine Madison’s element Green and Resilient in to all services that we provide. Fleet Service is leading our division to become the most sustainable Fleet in Wisconsin and nationally. We only purchase low to zero emission vehicles and equipment for the fleet. These efforts have greatly reduced the emissions produced by our fleet.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Fleet currently has four full-time women working at fleet in addition to several job coaches through the community work services program. We are about to hire another woman full-time for a total of 5 which will be a new record for the fleet division. Our most recent hires include four BIPOC employees, two of whom are women. Additionally we have three apprentices, two of whom are BIPOC. Since 2018, a majority of Fleet apprentices have been BIPOC and/or women. Fleet is aggressively looking for women and BIPOC owned businesses to work with for our entire Capital budget, and leading a national public call for information on this exact topic. The 2022 RFI has generated over 40 excellent responses for divisions to use citywide. The vehicles and equipment we are purchasing on behalf of customer divisions with the CIP will be assigned throughout the city’s districts. For example greener police cars will be assigned to every Police station which will help reduce asthma rates in those districts.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

We track every pound of CO2 emissions by our fleet and the reductions achieved by aggressively pursuing biodiesel, EVs, hybrids, and building improvements. We have reduced 13 millions lbs. of CO2 from City operations, and counting by these efforts.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - Non-GF GO	\$ 8,734,250	\$ 9,250,000	\$ 9,850,000	\$ 9,950,000	\$ 10,400,000	\$ 10,900,000
<b>Total</b>	<b>\$ 8,734,250</b>	<b>\$ 9,250,000</b>	<b>\$ 9,850,000</b>	<b>\$ 9,950,000</b>	<b>\$ 10,400,000</b>	<b>\$ 10,900,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 8,734,250	\$ 9,250,000	\$ 9,850,000	\$ 9,950,000	\$ 10,400,000	\$ 10,900,000
<b>Total</b>	<b>\$ 8,734,250</b>	<b>\$ 9,250,000</b>	<b>\$ 9,850,000</b>	<b>\$ 9,950,000</b>	<b>\$ 10,400,000</b>	<b>\$ 10,900,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

## Henry Vilas Zoo

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
Henry Vilas Zoo	75,000	75,000	75,000	75,000	75,000	75,000
<b>Total</b>	<b>\$ 75,000</b>					

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	75,000	75,000	75,000	75,000	75,000	75,000	375,000
<b>Total</b>	<b>\$ 75,000</b>	<b>\$ 375,000</b>					

##### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	75,000	75,000	75,000	75,000	75,000	375,000
<b>Total</b>	<b>\$ 75,000</b>	<b>\$ 375,000</b>				

##### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request



**Major Changes**

Henry Vilas Zoo

- No major changes compared to 2023 Adopted CIP.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Henry Vilas Zoo"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Henry Vilas Zoo"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="11215"/>		
2024 Project Number	<input type="text" value="14666"/>		

#### Previous Description

This program provides funding for improvements at the Henry Vilas Zoo. Under the current agreement, Zoo operating costs are split between Dane County and the City of Madison on a 80:20 ratio, while capital costs are shared on a voluntary basis. The goal of the program is to participate in the maintenance of the quality and safety of the various buildings and land improvements at Henry Vilas Zoo to enhance visitors' experiences. Specific projects for 2023 include general zoo improvements.

#### New or Updated Description

This program provides funding for improvements at the Henry Vilas Zoo. Under the current agreement, Zoo operating costs are split between Dane County and the City of Madison on a 80:20 ratio, while capital costs are shared on a voluntary basis. The goal of the program is to participate in the maintenance of the quality and safety of the various buildings and land improvements at Henry Vilas Zoo to enhance visitors' experiences. Specific projects for 2024 include general zoo improvements.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

Funding in this program maintains the quality and safety of the various building and land improvements at Henry Vilas Zoo to enhance visitors' experiences.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

### Racial Equity and Social Justice

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

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

Yes

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

Projects are determined and prioritized by the county.

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

No

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

[Empty text box for identifying NRT and recommendation]

### 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?

No

If yes, describe how

[Empty text box for describing climate resilience/sustainability improvements]

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
<b>Total</b>	<b>\$ 75,000</b>					

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
<b>Total</b>	<b>\$ 75,000</b>					

Explain any changes from the 2023 CIP in the proposed funding for this project/program

There are no changes from the 2023 CIP.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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
None	

**Information Technology**  
**2024 Capital Budget Request Summary**

**Request by Proposal**

<b>Project/Program Name</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Audiovisual Systems	120,000	195,000	205,000	205,000	206,000	257,000
Camera Lifecycle Management	250,000	130,000	100,000	100,000	100,000	100,000
Database Lifecycle Management	275,000	150,000	150,000	150,000	150,000	150,000
Digital Accessibility & Engagement	265,000	806,000	465,000	375,000	376,000	285,000
Digital Workplace	1,070,000	1,375,000	876,000	1,160,000	1,125,000	1,130,000
Enterprise Business Solutions	220,000	1,775,000	125,000	125,000	125,000	125,000
Fiber and Wireless Network	380,000	1,131,000	1,310,000	935,000	787,000	789,000
Network Operations & Infrastructure Lifecycle Management	2,610,000	2,105,000	1,430,000	1,965,000	885,000	1,705,000
Security, Risk, and Compliance	1,405,000	357,000	359,000	361,000	363,000	365,000
<b>Total</b>	<b>\$ 6,595,000</b>	<b>\$ 8,024,000</b>	<b>\$ 5,020,000</b>	<b>\$ 5,376,000</b>	<b>\$ 4,117,000</b>	<b>\$ 4,906,000</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

<b>Funding Source</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total ('24 to '28)</b>
GO Borrowing	6,595,000	8,024,000	5,020,000	5,376,000	4,117,000	4,906,000	29,132,000
<b>Total</b>	<b>\$ 6,595,000</b>	<b>\$ 8,024,000</b>	<b>\$ 5,020,000</b>	<b>\$ 5,376,000</b>	<b>\$ 4,117,000</b>	<b>\$ 4,906,000</b>	<b>\$ 29,132,000</b>

**Prior Year CIP**

<b>Funding Source</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>Total ('24 to '28)</b>
GO Borrowing	6,516,000	4,642,000	4,569,000	4,700,000	4,455,000	24,882,000
<b>Total</b>	<b>\$ 6,516,000</b>	<b>\$ 4,642,000</b>	<b>\$ 4,569,000</b>	<b>\$ 4,700,000</b>	<b>\$ 4,455,000</b>	<b>\$ 24,882,000</b>

## Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	1.2%	72.9%	9.9%	14.4%	-7.6%	17.1%
<b>Total</b>	<b>1.2%</b>	<b>72.9%</b>	<b>9.9%</b>	<b>14.4%</b>	<b>-7.6%</b>	<b>17.1%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### Audiovisual Systems

- No major changes compared to 2023 Adopted CIP.

### Camera Lifecycle Management

- Program budget increased by \$161,000 in GF GO Borrowing from 2024 - 2028. In addition, Traffic Engineering included a \$55,000 request for the agency's portion of the program. In total, this reflects a 42% increase from the 2023 adopted CIP.
- This program was established in the 2023 budget, using the best cost estimates available at that time. The original estimates included maintenance and replacement, but did not account for the cost of break fixes outside of the regular maintenance schedule. The cost increase reflects the addition of break fixes.

#### Database Lifecycle Management

- No major changes compared to 2023 Adopted CIP.

#### Digital Accessibility & Engagement

- Program budget increased by \$760,000 in GF GO Borrowing from 2024 – 2028, which is a 50% increase compared to the 2023 Adopted CIP.

#### Digital Workplace

- Program budget decreased by \$394,000 (-6.6%) in GF GO Borrowing from 2024 – 2028.

#### Enterprise Business Solutions

- No major changes in the total program budget from 2024 – 2028 compared to the 2023 Adopted CIP, but the request shifts funding across years.
- The request reduces the 2024 budget by \$1.6 million and increases the 2025 budget by the same amount. This change reflects the updated project timelines for two major cloud migration projects (Tyler Enterprise Resource Planning system and Accela permitting and work order system).

#### Fiber and Wireless Network

- No major changes in the total program budget from 2024 – 2028 compared to the 2023 Adopted CIP, but the request shifts funding across years.
- The request reduces the 2024 budget by \$457,000 and increases the 2025 budget by \$224,000 and the 2026 budget by \$273,000 to reflect project timelines.

#### Network Operations & Infrastructure Lifecycle Management

- Program budget increased by \$2.7 million in GF GO Borrowing from 2024 – 2028, which is a 42% increase compared to the 2023 Adopted CIP. This includes an additional \$1.1 million in 2024 to address identified issues with network infrastructure and mitigation steps needed in 2024.

#### Security, Risk, and Compliance

- Program budget increased by \$1.2 million in GF GO Borrowing from 2024 – 2028, which is a 68% increase compared to the 2023 Adopted CIP. This increase is requested in 2024 to begin implementing a work plan to address issues identified in security audits.



## Information Technology

Sarah Edgerton, Information Technology Director

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[it@cityofmadison.com](mailto:it@cityofmadison.com)

[cityofmadison.com/information-technology](http://cityofmadison.com/information-technology)

**TO:** Mayor Satya Rhodes-Conway, Dave Schmiedicke, Finance Director and Christine Koh,  
Budget & Program Evaluation Manager

**FROM:** Sarah Edgerton, Information Technology Director

**DATE:** April 21, 2023

**SUBJECT:** Information Technology 2024 Capital Request Overview

Over the past four years, we have been planting the seeds for the City of Madison's technology transformation. Now this transformation is becoming reality through our several major projects: upgrading and improving our physical network topology; establishing a robust Cybersecurity program and policies; and addressing the increased demand for integrated technology in City spaces.

As we continue to change, so do the needs of Madison residents, City agencies, and policymakers. Today, nearly all City functions and projects require connected technology infrastructure. This is our primary focus for the 2024 IT Capital Budget requests. There are increased demands for Smart City functions, such as Traffic Signal Priorities, Flood Sensors, Smart Meters, AV Systems, Video and Data Management, which require us upgrading and replacing our edge infrastructure that is not able to support the current and future business needs. The strategy is to upgrade the City network infrastructure so that it is able to deliver the robust, scalable communications and data infrastructure needed to support current and future Smart City functions throughout the City of Madison.

### Equity Considerations in the Budget

We are committed to creating more accessible and meaningful digital experiences for residents by increasing public participation and engagement opportunities and optimizing operations and costs.

Empowering City staff to collaborate with residents and community partners in a more engaging and inclusive way is a core priority in the IT Strategic Plan, and is reflected in our 2024 IT Capital Budget requests. When we strategically invest in technology, we are creating more digital opportunities for inclusive interactions with City services by providing access in a variety of ways.

### Summary of Changes from 2024 Capital Improvement Plan

To support the immediate demand for a more robust infrastructure, which is essential for every smart city initiative, Information Technology is requesting \$6,586,035. This is \$255,765 under the allotted 5% increase. We have strived to be fiscally responsible with our Capital budget requests, connecting our strategic priorities, work plan, resources and business demands to our Capital budget. By supporting the modernization of the City's technology infrastructure, current and future Smart City initiatives will be possible.

As we re-organized our priorities, we shifted funds across programs and projects to future budget years. In 2025, we will see an impact of the decreased 2024 funding requests. After measuring the impact of

delaying 2024 project work, we shifted several project priorities that we identified as having minimum impact.

Program: Enterprise Business Solution (for 2025)

- Tyler ERP Cloud Migration (City's Enterprise Financial System), (\$1,250,000)
- Accela Cloud Migration, Licensing (City's Enterprise Permitting & Work Order System), (\$500,000)

Program: Digital Accessibility and Engagement (for 2025)

- Mediasite Cloud Migration (City's Enterprise Streaming Video Platform), (\$415,000)

## Aligning Our IT Strategic Goals to Our 2024 Capital Budget Requests

### IT Strategic Goals

#### *Customer Service*

Our goal is to provide quality, sustainable services to our customers by building our customers' trust and listening to their business needs. We are improving our project intake and management processes by standardizing service delivery to provide a transparent and engaging customer service experience to all.

#### *Digital Inclusion*

Technology is changing rapidly, altering the ways residents expect to interact with their government. Our goal is to create more opportunities for residents to access City services and engage in City government through technology.

#### *Digital Workplace*

Our work environments are constantly evolving. Our goal is to grow our digital workplace, and create a framework for continual improvement of processes, tools, and operational efficiencies to meet our employees' needs and the City's goals.

#### *Employee Engagement*

Employees are our most valuable resource, and are key to our organizational success. Our goal is to help employees feel valued, engaged, and satisfied with their jobs. Our workforce should reflect the diversity of the community we serve. To accomplish this, we need to support women, people of color, non-binary people, people with disabilities, and members of other underrepresented groups in the workplace.

#### *Infrastructure & Operations*

Agencies depend on a strong physical and virtual technology infrastructure to support City operations. As the backbone of City operations, our goal is to provide a reliable, secure, and responsive technology environment.

#### *Security*

A secure technology environment allows the City to operate safely and efficiently. Our goal is to center our work on security, proactively protecting the City's resources from evolving cybersecurity threats while complying with federal, state, county, city and industry standards, best practices, rules and regulations for information governance, security, and other government controls.

## Aligning Goals & Requests

### Customer Service

**Programs:** Enterprise Business Solutions Program

**Projects:** Kronos Cloud Migration (Public Works & Public Safety Time Keeping and Workforce Management System); Integration Platform as a Service (iPaas) Migration Software to connect a suite of cloud services enabling integration flows connecting any combination of on premises and cloud-based processes, services, applications and data within the City's application technology infrastructure.

**Community Need:** By understanding our customers business needs, we can support solutions and create integrations based on the needs of the business who will use the technology.

**Equity:** Maintaining and growing a healthy, well-connected technology infrastructure supports the City in furthering equity and inclusion work.

### Digital Inclusion

**Programs:** Digital Accessibility & Engagement Program, Audio Visual (AV) Systems Program

**Projects:** Increasing the number of hybrid meeting rooms throughout City Hall; Replacement of current text messaging system with a more modern and feature-rich text messaging communications tool.

**Community Need:** Transform how people participate in the democratic process by facilitating an interactive relationship between the government and the public. More City agencies and communications staff are interested in utilizing text messaging in their communications, outreach, and customer support efforts. We expect significant growth in use of text messaging in the next few years, if we can provide a more robust and integrated solution for text as a communications platform we can continue to meet the needs of our residents.

**Equity:** Growing our digital communication toolset enables City staff to connect with residents and community partners. As we have seen with virtual Board, Commission and Committee meetings, there has been an increase in participation now that we can provide an online option. By offering more digital communication tools, we will provide more opportunities for Madison residents to have transparent and accountable interactions with their local government. Residents do not need to come to City government; City government is coming to them.

### Digital Workplace

**Programs:** Digital Workplace Program

**Projects:** Annual workstation replacements for non-enterprise agencies; printer replacements; cashiering hardware replacements and IP phone replacements.

**Community Need:** Growing and maintaining our digital workplace enables City staff to connect with each other and community partners, improving opportunities for collaboration in their daily work.

**Equity:** By transitioning duplicative business applications to enterprise-wide digital workplace solutions, employees will have greater access to the necessary business data and tools to make informed decisions and work towards outcome-based budgeting practices.

### Employee Engagement

**Programs:** Audiovisual Program

**Projects:** Growth of hybrid meeting spaces in City facilities.

**Community Need:** Creating more opportunities for collaboration, training and connectivity by growing hybrid meetings spaces.

**Equity:** By providing more hybrid meeting rooms, we can increase opportunities for remote training, and to support staff that have not traditionally had access to digital toolsets, creating a more equitable workforce.

### Infrastructure & Operations

**Programs:** Network Operations & Infrastructure Lifecycle Management Program, Fiber & Wireless Program, Database Lifecycle Management Program

**Projects:** End-of-Life System Replacements: Wireless Access Points, Access Switches, Load Balancing Appliance, Database Servers, Cisco Blade/Chassis; Fiber Builds, fiber engineering and maintenance costs.

**Community Need:** Maintaining a healthy technology infrastructure and fiber network enables the City to collaborate and do their daily work, while keeping our City safe and supporting City services, programs, and Smart City initiatives.

**Equity:** Maintaining and growing a healthy, well-connected technology infrastructure supports the City in furthering equity and inclusion work.

## Security

**Programs:** Security, Risk, & Compliance Program, Camera Lifecycle Management Program

**Projects:** Security Vulnerability Assessment; Data Back-Up; Redesign of identity and access management structure.

**Community Need:** Maintaining a secure technology infrastructure keeps our City safe.

**Equity:** Maintaining a healthy technology infrastructure enables City staff to do their daily work, while keeping our City and information safe from continuous cybersecurity threats.

## Prioritized List of 2024 Information Technology Capital Requests

Information Technology (IT) uses Gartner's three key IT components (run, grow, transform) to develop the 2024 IT Capital budget priorities and outline our key goals.

## Definitions

**Run:** We are ensuring that technology renewal meets industry and operational standards.

**Grow:** We are introducing new capabilities or improving existing ones to increase efficiencies and improve business processes.

**Transform:** We are researching, purchasing and developing technologies that will make fundamental changes to City business processes and provide opportunities for transformation.

## Capital Budget Priorities

**Priority #1 (Grow):** 14157, Network Operations & Infrastructure Lifecycle Management Program – Replace the City's aging infrastructure by building a robust and resilient technology infrastructure foundation.

**Priority #2 (Run):** 14158, Security, Risk, & Compliance Program – Continue to invest in cybersecurity measures that protect the City's critical assets and continuity of operations.

**Priority #3 (Run):** 14651, Camera Lifecycle Management Program - Support the replacement and maintenance of the City's digital security cameras and the City's traffic cameras. The goal of this program is to maintain a strong and secure digital camera network.

**Priority #4 (Run):** 14156, Fiber & Wireless Program – Improve service delivery through interconnectivity and redundancy to City facilities by expanding the fiber optic infrastructure.

**Priority #5 (Grow):** 14154, Digital Accessibility & Engagement Program – Support the development of digital government services to be effectively designed to reach community members and improve how residents interact with government.

**Priority #6 (Run):** 14155, Enterprise Business Solutions Program – Support the continuation of the modernization of paper-based processes to digital processes and aligning enterprise systems to create shared services.

**Priority #7 (Run):** 14151, Digital Workplace – Grow and refresh our digital workplace equipment to minimize downtime and improve operational efficiencies.

**Priority #8 (Run):** 14153, Database Lifecycle Management Program – Provide the lifecycle management of the City's database infrastructure hardware, software, licensing, upgrades, and tools.

April 21, 2023

Page 5

**Priority #9 (Grow):** 14152, Audio Visual (AV) Systems Program – Create more opportunities for residents to access City services, engage in City government through technology, and expand digital collaboration options for City staff.

### Potential for Scaling Capital Requests

In our scaling activity, we were able to limit all 2024 Capital project requests to the replacement of end-of-life hardware or software applications, and support required for continuity of operations. We carefully analyzed our IT Work Plan to identify opportunities to stagger projects, or to move them into the 2025 Capital requests, and establish new project timelines that reflect the availability resources and staff time.

### Closing Remarks

Thank you for considering our 2024 IT Capital Budget requests. I look forward to discussing our 2024 technology budget and work plans with you further.



*Sarah Edgerton, CIO*

City of Madison Information Technology Director

*CC'd to: Dave Faust, Assistant IT Director*

*Amanda Lythjohan, Administrative, Finance, & Project Portfolio Manager*

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Information Technology"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Audiovisual Systems"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="13535"/>		
2024 Project Number	<input type="text" value="14650"/>		

#### Previous Description

This program funds audiovisual products and systems, including flat panel displays, digital signage, projectors, videoconferencing products, and AV recording devices for training, collaborative conferencing, information displays, remote control monitoring, and Boards, Commission, and Committee meetings. The goal of this program is to improve digital inclusion, creating more opportunities for residents to access City services, engage in City government through technology, and expand digital collaboration options for City staff. Projects planned for 2023 include videoconferencing equipment installation for City spaces, remote monitoring and control for hybrid spaces, and replacement AV equipment.

#### New or Updated Description

This program funds audiovisual products and systems, including flat panel displays, digital signage, projectors, videoconferencing products, and AV recording devices for training, collaborative conferencing, information displays, remote control monitoring, and Boards, Commission, and Committee meetings. The goal of this program is to improve digital inclusion, creating more opportunities for residents to access City services, engage in City government through technology, and expand digital collaboration options for City Staff.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure that the City of Madison government is transparent and accountable."/>

#### Describe how this project/program advances the Citywide Element

This program supports digital inclusion by creating more opportunities for residents to access City services and engage in City government through technology, as well as expanding digital collaboration options for City staff.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

We are providing and supporting the digital tools and workspace for staff to do their work to support City projects and programs.

## Racial Equity and Social Justice

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

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

Yes

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

This program indirectly supports equity and quality of life for residents by providing City staff with the digital tools they need to do their work. This program will also provide more opportunities for Madison residents to experience transparent and accountable interactions with their local government.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

By providing additional hybrid meeting spaces throughout the City, we are creating a flexible hybrid model that will make the City more environmentally sustainable by reducing emissions through decreased travel (i.e. airplane and automobile).

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 120,000	\$ 195,000	\$ 205,000	\$ 205,000	\$ 206,000	\$ 257,000
<b>Total</b>	<b>\$ 120,000</b>	<b>\$ 195,000</b>	<b>\$ 205,000</b>	<b>\$ 205,000</b>	<b>\$ 206,000</b>	<b>\$ 257,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 72,000	\$ 145,000	\$ 153,000	\$ 151,000	\$ 150,000	\$ 200,000
Other	\$ 48,000	\$ 50,000	\$ 52,000	\$ 54,000	\$ 56,000	\$ 57,000
<b>Total</b>	<b>\$ 120,000</b>	<b>\$ 195,000</b>	<b>\$ 205,000</b>	<b>\$ 205,000</b>	<b>\$ 206,000</b>	<b>\$ 257,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Expansion of an AV systems dashboard	\$ 22,000		
2024	Growth of hybrid meeting spaces across the City	\$ 25,000		
2024	AV Position	\$ 48,000		
2024	AV systems lifecycle management	\$ 25,000		
2025	PTZ Camera replacements in 350 and 354 to support City meetings	\$ 70,000		
2025	AV Systems Expansion and Lifecycle Management	\$ 75,000		
2025	AV Position	\$ 50,000		
2026	AV Systems Expansion and Lifecycle Management	\$ 153,000		
2026	AV Position	\$ 52,000		
2027	AV Systems Expansion and Lifecycle Management	\$ 151,000		
2027	AV Position	\$ 54,000		
2028	AV Systems Expansion and Lifecycle Management	\$ 150,000		
2028	AV Position	\$ 56,000		
2029	AV Systems Expansion and Lifecycle Management	\$ 200,000		
2029	AV Position	\$ 57,000		

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Information Technology"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Camera Lifecycle Management"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="14356"/>		
2024 Project Number	<input type="text" value="14651"/>		

#### Previous Description

This program supports the replacement and maintenance of the City's digital security cameras and the City's traffic cameras. The goal of this program is to maintain a strong and secure digital camera network. The funding allocation will be distributed between Information Technology to support the City's digital security cameras and Traffic Engineering to support the City's traffic cameras.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Health and Safety"/>
Strategy	<input type="text" value="Provide safe and secure public spaces."/>

#### Describe how this project/program advances the Citywide Element

Establishing a lifecycle management program for digital security cameras to provide safe and secure public spaces.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for response]

## Racial Equity and Social Justice

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

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

Yes

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

The Camera Lifecycle Management Program, provides the City with a framework to prioritize and budget for camera replacements in a more cost effective manner. By keeping an inventory of digital security cameras, establishing a maintenance schedule and replacing cameras on a lifecycle program, we are able to support safe and secure public spaces.

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

No

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

[Empty text box for response]

## 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?

Yes

If yes, describe how

The Camera Lifecycle Management Program manages the lifecycle of the cameras and creates a sustainable lifecycle program. This includes replacing old cameras with improved energy efficiency models.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	Yes
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Information Technology"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Database Lifecycle Management"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12413"/>		
2024 Project Number	<input type="text" value="14646"/>		

#### Previous Description

This program maintains the City's database infrastructure, hardware, software, licensing, upgrades, and tools. The goal of this program is to maintain a strong and secure technology infrastructure backbone. Projects planned for 2023 include SQL licensing expansion and a Data Warehouse Consultant.

#### New or Updated Description

This program maintains the City's database infrastructure, hardware, software, licensing, upgrades and tools. The goal of this program is to maintain a strong and secure technology infrastructure backbone.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

#### Describe how this project/program advances the Citywide Element

This program supports transparency and accountability to Policy Makers, City Staff and Residents by providing data for Results Madison, budgeting, the Comprehensive Plan, and RESJI and Sustainability Initiatives.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program indirectly supports equity and quality of life for residents by providing City staff with the database tools they need to do their work.

## Racial Equity and Social Justice

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

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

Yes

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

The Enterprise Data Warehouse system will aggregate data from the City's various systems into a single, central, consistent data warehouse to run powerful analytics on huge volumes of data; which will aid City staff in prioritizing racial equity in City operations. This proposal was shaped by a request from the City Data Team and Agency Data Analysts.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

By providing opportunities for analyzing data across the City there will be more opportunities for making climate resilience and sustainable decisions in operations and purchasing of products



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	Yes
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Software to house the Data warehouse Maintenance	\$ 80,000

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Information Technology"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Digital Accessibility &amp; Engagement"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12417"/>		
2024 Project Number	<input type="text" value="14648"/>		

#### Previous Description

This program develops and supports new technology and online systems, which improve accessibility and interaction with City services. The City's Government Access Television Channel, Madison City Channel, is also a key component of improving digital inclusion and resident engagement. The goal of this program is to improve digital inclusion, creating more opportunities for residents to access City services and engage in City government through technology. Projects planned for 2023 include the Media Team's hardware and software end-of-life replacements and streaming system upgrades.

#### New or Updated Description

This program develops and supports new technology and online systems, which improve accessibility and interaction with City Services. The City's Government Access Television Channel, Madison City Channel, is also a key component of providing opportunities for digital inclusion and resident engagement. The goal of this program is to improve digital inclusion, creating more opportunities for residents to access City services and engage in City government through technology.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

#### Describe how this project/program advances the Citywide Element

This program advances the Citywide element by developing and supporting new technology and systems that improve accessibility to government agencies and services.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program indirectly supports City staff by developing and supporting new technology and systems that increase accessibility to City programs and services.

## Racial Equity and Social Justice

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

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

Yes

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

This program indirectly supports equity and quality of life for residents by providing and supporting City staff with the digital tools they need to do their work. Growing our digital communication toolset enables City staff to connect with residents and community partners. As we have seen with virtual Board, Commission and Committee meetings, there has been an increase in participation now that we can provide an online option. By offering more digital communication tools, we will provide more opportunities for Madison residents to have transparent and accountable interactions with their local government.

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

No

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

## Climate Resilience and Sustainability

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

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 265,000	\$ 806,000	\$ 465,000	\$ 375,000	\$ 376,000	\$ 285,000
<b>Total</b>	<b>\$ 265,000</b>	<b>\$ 806,000</b>	<b>\$ 465,000</b>	<b>\$ 375,000</b>	<b>\$ 376,000</b>	<b>\$ 285,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 19,000	\$ 315,000	\$ 362,000	\$ 250,000	\$ 250,000	\$ 155,000
Software and Licenses	\$ 60,000	\$ 415,000		\$ 45,000	\$ 45,000	\$ 45,000
Other	\$ 186,000	\$ 76,000	\$ 103,000	\$ 80,000	\$ 81,000	\$ 85,000
<b>Total</b>	<b>\$ 265,000</b>	<b>\$ 806,000</b>	<b>\$ 465,000</b>	<b>\$ 375,000</b>	<b>\$ 376,000</b>	<b>\$ 285,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Digital Inclusion Position Salary	\$ 62,000	N/A	N/A
2024	Digital Inclusion efforts	\$ 15,000	N/A	N/A
2024	Drupal Content Management System Support	\$ 20,000	N/A	N/A
2024	API Platform Consultant	\$ 10,000	N/A	N/A
2024	Text Messaging System Replacement	\$ 60,000	N/A	N/A
2024	Speech Prompter	\$ 8,000	N/A	N/A
2024	Auxiliary footage	\$ 9,000	N/A	N/A
2024	M.O.S.T. Website conversion	\$ 81,000	N/A	N/A
2025	Media Team Lifecycle Management	\$ 730,000	N/A	N/A
2025	Digital Inclusion Position Salary	\$ 61,000	N/A	N/A
2025	Digital Inclusion efforts	\$ 15,000	N/A	N/A
2026	Media Team Lifecycle Management	\$ 362,000	N/A	N/A
2026	Accessibility review of City website	\$ 25,000	N/A	N/A
2026	Digital Inclusion Position Salary	\$ 63,000	N/A	N/A
2026	Digital Inclusion efforts	\$ 15,000	N/A	N/A
2027	Media Team Lifecycle Management	\$ 295,000	N/A	N/A
2027	Digital Inclusion Position Salary	\$ 65,000	N/A	N/A
2027	Digital Inclusion efforts	\$ 15,000	N/A	N/A
2028	Media Team Lifecycle Management	\$ 295,000	N/A	N/A
2028	Digital Inclusion Position Salary	\$ 66,000	N/A	N/A
2028	Digital Inclusion efforts	\$ 15,000	N/A	N/A
2029	Media Team Lifecycle Management	\$ 202,000	N/A	N/A
2029	Digital Inclusion Position Salary	\$ 68,000	N/A	N/A
2029	Digital Inclusion efforts	\$ 15,000	N/A	N/A

## 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
Software (either local or in the cloud)?	Yes
A new website or changes to an existing website?	Yes

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	Yes
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Information Technology"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Digital Workplace"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="13537"/>		
2024 Project Number	<input type="text" value="14647"/>		

#### Previous Description

The "Workstation Equipment Lifecycle Management" capital program included in the 2022 adopted budget is being combined with the Digital Workplace program. This program funds increased access to shared online services, opportunities for flexible collaboration, and continuing the transition of modernizing paper-based processes to digital processes to meet the needs of City employees, business and community partners, and Madison residents. The goal of this program is to support the growing digital workplace as the City's working environments are constantly evolving. Projects planned for 2023 include annual workstation and peripheral replacements.

#### New or Updated Description

This program funds increased access to shared online services, opportunities for flexible collaboration and continuing the transition of modernizing paper-based processes to digital processes to meet the needs of City employees, business and community partners. It also supports the workstation equipment lifecycle management across the City. The goal of this program is to support the growing digital workplace as the City's working environments are constantly evolving.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure that the City of Madison government is transparent and accountable."/>

#### Describe how this project/program advances the Citywide Element

This program advances the Citywide element by providing access and use of digital technology through lifecycle management and scheduled replacement of employee devices, printers, phones, etc., for City staff to complete work.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

We are providing the digital platform for staff to do their work to support City projects, programs and services.

## Racial Equity and Social Justice

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

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

Yes

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

This program indirectly supports equity and quality of life for residents by providing City staff with the digital tools they need to do their work.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

We have implemented a single device policy to reduce the environmental waste impact, as well as, use a vendor that has a sustainability product line that focuses on minimizing a device's footprint. For example, our laptops are made with reclaimed carbon fiber and tree-based bioplastic and our workstations contain up to 60% recycled plastic. We also have a workstation recycle program where devices are recycled into recyclable resources while containing hazardous materials.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Information Technology"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Enterprise Business Solutions"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12418"/>		
2024 Project Number	<input type="text" value="14649"/>		

#### Previous Description

This program supports enterprise-wide systems in order to support the City's growing digital workplace. The goal of this program is to support the increasing number of shared online services and opportunities for flexible collaboration and to continue the transition of modernizing paper-based processes to digital processes to meet the needs of our employees, business and community partners, and Madison residents. Projects planned for 2023 include a Cloud Migration Strategy Consultant and Digital Signature Platform.

#### New or Updated Description

This program supports enterprise-wide systems in order to support the City's growing digital workplace. The goal of this program is to support the increasing number of shared online services and opportunities for flexible collaboration and to continue the transition of modernizing paper-based processes to digital processes to meet the needs of our employees, business and community partners and Madison residents.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure that the City of Madison government is transparent and accountable."/>

#### Describe how this project/program advances the Citywide Element

This program supports the Citywide element by pursuing innovation and efficiency in the provision of core City services.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program indirectly supports City staff by providing solutions and creating integrations to systems, which assist them in advancing their strategic priorities and goals.

## Racial Equity and Social Justice

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

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

Yes

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

This program indirectly supports equity and quality of life for residents by providing City staff with the enterprise business tools they need to do their work.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This program has a future focus on migrating on-premise software and hardware solutions to cloud services to reduce the City's carbon footprint. We recognize the need for due diligence in order to have a better understanding on emissions impact from our vendors, and requesting data on their electricity grids and upstream emissions in our RFP responses and contracts.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 220,000	\$ 1,775,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
<b>Total</b>	<b>\$ 220,000</b>	<b>\$ 1,775,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Software and Licenses	\$ 137,000	\$ 1,775,000	\$ 115,000	\$ 115,000	\$ 115,000	\$ 115,000
Other	\$ 83,000		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
<b>Total</b>	<b>\$ 220,000</b>	<b>\$ 1,775,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Citywide Information Technology Strategic Plan	\$ 50,000		
2024	Kronos move to the Cloud	\$ 85,000		
2024	IPaaS Solution	\$ 50,000		
2024	Governance Automation for Microsoft SharePoint - Automated Provisioning, Management, & Lifecycle maintenance.	\$ 35,000		
2025	Accela Cloud Migration	\$ 500,000		
2025	Cityworks Cloud Migration	\$ 25,000		
2025	Tyler ERP Cloud Migration	\$ 1,250,000		
2026	Future Consulting	\$ 25,000		
2026	Future licensing	\$ 100,000		
2027	Future Consulting	\$ 25,000		
2027	Future licensing	\$ 100,000		
2028	Future Consulting	\$ 25,000		
2028	Future licensing	\$ 100,000		
2029	Future Consulting	\$ 25,000		
2029	Future Licensing	\$ 100,000		

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	Yes
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Information Technology"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Fiber and Wireless Network"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17404"/>		
2024 Project Number	<input type="text" value="14653"/>		

#### Previous Description

This program expands the City's high-speed fiber optic network. The goal of this program is to improve service delivery through interconnectivity and redundancy to City facilities by expanding the fiber optic infrastructure. The Fiber and Wireless Program supports the IT strategic priority of growing and strengthening our technology infrastructure and operations. Building and maintaining a strong, well-connected fiber network furthers the work of all City agencies' goals and initiatives. Projects planned for 2023 include Mills and bike path to W Washington and Railroad splice case, fiber engineering for 2024 projects, fiber maintenance/break fixes, and a fiber consultant.

#### New or Updated Description

This program expands the City's high-speed fiber optic and wireless network. The goal of this program is to improve service delivery through interconnectivity and redundancy to City facilities by expanding the fiber optic infrastructure. The Fiber and Wireless program supports the IT strategic priority of growing and strengthening our technology infrastructure and operations. Building and maintaining a strong, well-connected fiber network furthers the work of all City agencies' goals and initiatives.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

#### Describe how this project/program advances the Citywide Element

As a foundational infrastructure, all City departments rely on the City's fiber network to support their critical systems and applications.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program indirectly supports equity and quality of life for residents by providing City staff and operations with the network connectivity they need to do their work.

## Racial Equity and Social Justice

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

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

Yes

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

This program indirectly supports equity and quality of life for residents by providing City staff and operations with the network connectivity they need to do their work.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Fiber optics provide a more efficient way of transmitting data than copper since fiber optic use much less energy. Further, by having a fiber optic network, we are able to provide the infrastructure that supports digital applications, which reduce paper consumption, as well as, creating opportunities for hybrid meeting space for meetings and trainings which reduces emissions through decreased travel (i.e. airplane and automobile).

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 380,000	\$ 1,131,000	\$ 1,310,000	\$ 935,000	\$ 787,000	\$ 789,000
<b>Total</b>	<b>\$ 380,000</b>	<b>\$ 1,131,000</b>	<b>\$ 1,310,000</b>	<b>\$ 935,000</b>	<b>\$ 787,000</b>	<b>\$ 789,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Fiber Network	\$ 100,000	\$ 850,000	\$ 1,025,000	\$ 650,000	\$ 500,000	\$ 500,000
Other	\$ 280,000	\$ 281,000	\$ 285,000	\$ 285,000	\$ 287,000	\$ 289,000
<b>Total</b>	<b>\$ 380,000</b>	<b>\$ 1,131,000</b>	<b>\$ 1,310,000</b>	<b>\$ 935,000</b>	<b>\$ 787,000</b>	<b>\$ 789,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Fiber consultant, maintenance and engineering	\$ 180,000	N/A	N/A
2024	Staff Salary	\$ 100,000	N/A	N/A
2024	Install 144ct fiber along Rimrock and Novation Pkwy	\$ 100,000	Rimrock to Novation Pkwy	District 14
2025	Fiber consultant, maintenance and engineering	\$ 180,000	N/A	N/A
2025	Staff Salary	\$ 101,000	N/A	N/A
2025	Northport to Johnson St Fiber Install	\$ 400,000	Northport to Johnson St	District 12
2025	Expand Fiber along E Wash	\$ 450,000	E Washington	Districts 2, 3, 4, 6, 12, 15 and 17
2026	Fiber consultant, maintenance and engineering	\$ 180,000	N/A	N/A
2026	Staff Salary	\$ 103,000	N/A	N/A
2026	W Wash and Railroad to W Wash and Fairchild fiber install	\$ 350,000	W Washington and Railroad to West Washington and Willy St	District 4
2026	John Nolen Fiber Lifecycle Management	\$ 300,000	John Nolen	District 4 and 14
2026	Fiber Redundancy along E Wash and Willy St	\$ 75,000	E Washington and Willy St	District 6
2026	Conduit and Fiber install along Wilson st	\$ 300,000	Wilson St	Districts 4, 6 and 15
2027	Fiber consultant, maintenance and engineering	\$ 180,000	N/A	N/A
2027	Staff Salary	\$ 105,000	N/A	N/A
2027	Fire Station 2 Fiber Redundancy build	\$ 200,000	Fire Station 2	District 19
2027	Park St Cable Upgrade	\$ 450,000	Park St	ditricts 13 and 14
2028	Fiber consultant, maintenance and engineering	\$ 180,000	N/A	N/A
2028	Staff Salary	\$ 107,000	N/A	N/A
2028	Redundancy fiber build from McKee and Maple Grove dr	\$ 250,000	McKee and Maple Grove Dr	Ditricts 7 and 20
2028	Fish Hatchery to Wingra fiber connection	\$ 250,000	Fish Hatchery to Wingra	Districts 13 and 14
2029	Fiber consultant, maintenance and engineering	\$ 180,000	N/A	N/A
2029	Staff Salary	\$ 109,000	N/A	N/A
2029	2029 TBD	\$ 500,000	N/A	N/A

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Information Technology"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Network Operations &amp; Infrastructure Lifecycle Management"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12412"/>		
2024 Project Number	<input type="text" value="14645"/>		

#### Previous Description

This program maintains the City's data network, data storage, systems hosting, backups, and internet access, while minimizing downtime to City operations. The goal of this program is to maintain a strong and secure technology infrastructure backbone. Projects planned for 2023 include server licensing and server separation.

#### New or Updated Description

This program maintains the City's data network, data storage, systems hosting, backups and internet access, while minimizing downtime to City operations. The goal of this program is to maintain a strong and secure technology infrastructure backbone.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure that the City of Madison government is transparent and accountable."/>

#### Describe how this project/program advances the Citywide Element

In order to have an effective government, you need to have an IT Infrastructure that is supported, maintained, and secured for City staff to complete their work.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Maintaining a healthy technology infrastructure enables the City to do its daily work, while keeping our City safe and supporting City projects and programs.

## Racial Equity and Social Justice

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

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

Yes

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

This program indirectly supports equity and quality of life for residents by providing City staff with the network infrastructure they need to do their work.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

Through maintaining and replacing aging technology, we are able to update the City's critical infrastructure and create a more consolidated, energy efficient and sustainable network.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Network Engineering Consultant	\$ 150,000		
2024	Network Lifecycle Management replacements	\$ 2,117,000		
2024	Staff Salaries	\$ 193,000		
2024	Network Consulting	\$ 150,000		
2025	Network Lifecycle Management replacements	\$ 1,760,000		
2025	Staff Salaries	\$ 195,000		
2025	Network Consulting	\$ 150,000		
2026	Network Lifecycle Management replacements	\$ 1,082,000		
2026	Staff Salaries	\$ 198,000		
2026	Network Consulting	\$ 150,000		
2027	Network Lifecycle Management replacements	\$ 1,614,000		
2027	Staff Salaries	\$ 201,000		
2027	Network Consulting	\$ 150,000		
2028	Network Lifecycle Management replacements	\$ 532,000		
2028	Staff Salaries	\$ 203,000		
2028	Network Consulting	\$ 150,000		
2029	Network Lifecycle Management replacements	\$ 1,350,000		
2029	Staff Salaries	\$ 205,000		
2029	Network Consulting	\$ 150,000		

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	Yes
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Information Technology"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Security, Risk, and Compliance"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17401"/>		
2024 Project Number	<input type="text" value="14652"/>		

#### Previous Description

This program protects the information contained, processed, or transmitted by information technology systems. This program is also responsible for developing and measuring compliance of security policies and procedures, minimizing risk through implementation of effective technical, administrative, and physical security controls. The goal of this program is to reduce the City's overall risk of security incidents to a moderate level or below. The Security, Risk, & Compliance Program supports the IT strategic priority of upholding a strong and secure technology infrastructure. A secure technology environment allows the City to operate safely and efficiently. By centering work on security, IT and other City agencies proactively protect the City's resources from evolving cybersecurity threats. Projects planned for 2023 include a security vulnerability assessment, Multi-factor Authentication, AD Review/Enhancements, and a Privilege Access Management Consultant.

#### New or Updated Description

This program protects the information contained, processed or transmitted by information technology systems. This program is also responsible for developing and measuring compliance of security policies and procedures, minimizing risk through implementation of effective technical, administrative and physical security controls. The goal of this program is to reduce the City's overall risk of security incidents to a moderate level or below. A secure technology environment allows the City to operate safely and efficiently. By centering work on security, IT and other City agencies proactively protect the City's resources from evolving cybersecurity threats.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure that the City of Madison government is transparent and accountable."/>

#### Describe how this project/program advances the Citywide Element

Reducing downtime of City Operations by bolstering the City's IT security to ward off cybersecurity threats, improve detection of potential dangers and reduce vulnerabilities.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program indirectly supports equity and quality of life by providing a secure technology environment that allows the City to operate safely and efficiently.

## Racial Equity and Social Justice

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

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

Yes

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

This program indirectly supports equity and quality of life by providing a secure technology environment that allows the City to operate safely and efficiently.

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

No

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

## Climate Resilience and Sustainability

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

No

If yes, describe how



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Enterprise Wide Back up solution Migration	\$ 550,000		
2024	Cyber Security Consultant	\$ 250,000		
2024	Staff Salaries	\$ 105,000		
2024	Cyber Security Audit Infrastructure Upgrades	\$ 500,000		
2025	Staff Salaries	\$ 107,000		
2025	Future TBD	\$ 250,000		
2026	Staff Salaries	\$ 109,000		
2026	Future TBD	\$ 250,000		
2027	Staff Salaries	\$ 111,000		
2027	Future TBD	\$ 250,000		
2028	Staff Salaries	\$ 113,000		
2028	Future TBD	\$ 250,000		
2029	Staff Salaries	\$ 115,000		
2029	Future TBD	\$ 250,000		

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
---	-----

**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Ongoing maintenance costs for the backup project	\$ 60,000

## Library

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
10 Plus Year Flooring Replacement	-	-	93,000	115,000	185,000	-
Central Library Green and Resilient	150,000	1,250,000	-	-	-	-
Central Library Improvements	250,000	-	-	-	-	-
Libr Major Repairs/Replacements	160,000	166,000	174,000	182,000	200,000	210,000
Library Collection	815,000	860,000	880,000	900,000	945,000	992,250
Library Fireplace Conversion	-	-	-	-	-	100,000
Library Keyscan Update	150,000	-	-	-	-	-
Technology Upgrades	-	287,000	-	-	-	-
<b>Total</b>	<b>\$ 1,525,000</b>	<b>\$ 2,563,000</b>	<b>\$ 1,147,000</b>	<b>\$ 1,197,000</b>	<b>\$ 1,330,000</b>	<b>\$ 1,302,250</b>

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	710,000	1,703,000	267,000	297,000	385,000	310,000	3,362,000
Other	815,000	860,000	880,000	900,000	945,000	992,250	4,400,000
<b>Total</b>	<b>\$ 1,525,000</b>	<b>\$ 2,563,000</b>	<b>\$ 1,147,000</b>	<b>\$ 1,197,000</b>	<b>\$ 1,330,000</b>	<b>\$ 1,302,250</b>	<b>\$ 7,762,000</b>

##### Prior Year CIP

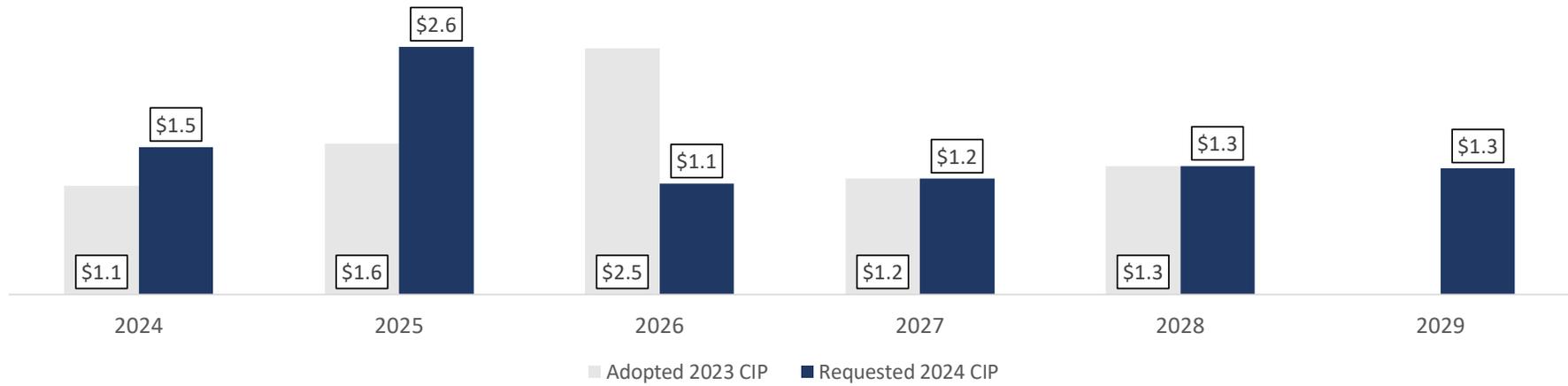
Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	310,000	703,000	1,667,000	297,000	385,000	3,362,000
Other	815,000	860,000	880,000	900,000	945,000	4,400,000
<b>Total</b>	<b>\$ 1,125,000</b>	<b>\$ 1,563,000</b>	<b>\$ 2,547,000</b>	<b>\$ 1,197,000</b>	<b>\$ 1,330,000</b>	<b>\$ 7,762,000</b>

**Request vs. Prior Year CIP - % Change**

Funding Source	2024	2025	2026	2027	2028
GO Borrowing	129.0%	142.2%	-84.0%	0.0%	0.0%
Other	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total</b>	<b>35.6%</b>	<b>64.0%</b>	<b>-55.0%</b>	<b>0.0%</b>	<b>0.0%</b>

Total ('24 to '28)
0.0%
0.0%
<b>0.0%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### 10 Plus Year Flooring Replacement

- No major changes compared to 2023 Adopted CIP.

### Central Library Green and Resilient

- Project advanced from 2026 to 2024 - 2025 due to the anticipated delay of Reindahl Imagination Center construction completion from 2025 to 2026.

### Central Library Improvements

- Project advanced from 2025 to 2024 due to the anticipated delay of Reindahl Imagination Center construction completion from 2025 to 2026.

### Libr Major Repairs/Replacements

- No major changes compared to 2023 Adopted CIP.

### Library Collection

- No major changes compared to 2023 Adopted CIP.

### Library Fireplace Conversion

- New project. Request includes \$100,000 in GF GO Borrowing in 2029.

### Library Keyscan Update Technology Upgrades

- No major changes compared to 2023 Adopted CIP.

### Technology Upgrades

- No major changes compared to 2023 Adopted CIP.

TO: David Schmiedicke, Finance Director  
FROM: Greg Mickells, Library Director  
DATE: April 21, 2023  
SUBJECT: LIBRARY Capital Budget Transmittal Memo

### **Equity Considerations in the Budget**

We will complete an updated strategic plan in 2023, but based upon the Common Council adopted (2016) Eastside Growth Strategic Plan, the cornerstone of our equity- based CIP projects remains the Imagination Center at Reindahl Park. Since that time the current trends in affordable housing and services to those experiencing homelessness continue to increase in this area of the city. This facility, which is currently completing its schematic design phase, will provide library services and resources to an identified underserved area of the City. The pre-design phase for Central Library will rely on extensive community engagement for proposed upgrades to that facility. Our Library Collection/Materials continue to address the needs of an inclusive community. Besides English, Spanish language materials are the most prominent language in our collections, but we also have materials in approximately 60 other world languages.

### **Summary of Changes from 2023 Capital Improvement Plan**

The major change from 2023 to 2024 is a shift in the timeline for the Central Library Improvements and Central Green & Resilient projects. There was no change in the total funds for both projects, but there is a slight reallocation of funds in the Central Green & Resilient project, splitting out some funds between 2024 and 2025.

In consultation with Bryan Cooper, City Engineering Division, he agreed with our strategy of moving the pre-design and implementation of both Central Library projects up to 2024/25 from the previous 2025/26 timeline in the 2023 CIP. This movement is primarily due to the shift of the completion date of the Imagination Center at Reindahl Park to 2026. If the Central Library project's timeline were to remain in 2025-2026 as proposed in the 2023 CIP it will cause capacity issues for MPL Facilities and City Engineering.

The only new project, Library Fireplace Conversion, has been added in 2029. This green project is designed to move toward the elimination of natural gas usage in City buildings.

### **Prioritized List of Capital Requests**

#### **Library Capital Projects**

Priority Ranking:

1. Central Library- Predesign. (Munis Project # 17036)
2. Technology Upgrades. (Munis Project # 12407)
3. 10 Plus Year Flooring Replacement (Munis Project # 12406) [Introduced in the 2020 CIP for completion in 2024-25, added a 3<sup>rd</sup> location in 2023 CIP with completion now in 2026-28]
4. Library Keyscan Upgrade (Munis Project # 14100))
5. Central Library Green & Resilient (Munis Project # 14107)
6. Library Fireplace Conversion (Munis Project # TBD) [New Project in 2029]

The priority ranking of the projects starts with the greatest equity issues that we are addressing in our CIP, including the Imagination Center and the importance of maintaining a welcoming Central Library for the inclusive community it serves. The next two priorities address updating needs to keep our facilities welcoming. The remainder of the priorities primarily address the City's goals for sustainability and resilience.

### **Library Capital Programs**

Priority Ranking:

1. Library Collection/Materials. Maintaining the Library's collection is at the core of our delivery of public service. There are also consortium and County minimums to consider when assembling this budget. (Munis # 14655)
2. Major Repairs and Replacement. This program is essential for maintaining safe and reliable facilities, especially when unexpected issues arise. There are occasional opportunities for scaling down (for example, we purchased a rebuilt rather than new compressor for the Central Library chiller this year, which saved several thousand dollars), but public safety is our first consideration in any facility purchase. (Munis # 14656)

We will examine project dependencies closely with the Central Library renovation and Green and Resilient upgrade projects. The key to the LED lighting upgrade at Central Library will be flexibility: we will be installing the lighting well before the eventual renovation, so a focus of the lighting design will be to accommodate yet to be determined space use changes.

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Library"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="10 Plus Year Flooring Replacement"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="12406"/>		

#### Previous Description

This project funds the replacement of the flooring at the Meadowridge, Alicia Ashman, and Sequoya libraries. The goal of this project is to create a safer and healthier environment. The project will begin in 2026 at Meadowridge Library, followed in 2027 by the Alicia Ashman Library and concluding in 2028 with the Sequoya Library.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

New flooring provides a safer and cleaner facility.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

### Racial Equity and Social Justice

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

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

Yes

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

Spaces which serve underserved and at risk communities receive the highest priority. In some cases, how badly worn the flooring is (representing a safety hazard) will dictate when a replacement takes place.

[Empty text box for describing equity considerations]

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

No

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

[Empty text box for identifying NRT and recommendation]

### 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?

No

If yes, describe how

[Empty text box for describing climate resilience/sustainability improvements]

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO			\$ 93,000	\$ 115,000	\$ 185,000	
<b>Total</b>	\$ -	\$ -	\$ 93,000	\$ 115,000	\$ 185,000	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building			\$ 93,000	\$ 115,000	\$ 185,000	
<b>Total</b>	\$ -	\$ -	\$ 93,000	\$ 115,000	\$ 185,000	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.

Flooring costs are relatively easy to determine on a square foot basis, the Library has much experience in this area.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Salaries (currently in operating budget)	\$ -
Benefits (currently in operating budget)	\$ -
Supplies (work supplies, currently in operating budget)	\$ -

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Library"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Central Library Green and Resilient"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14107"/>		

#### Previous Description

This project includes the LED lighting upgrade for Central Library, installation of a solar hot water heating system, and replacement and expansion of the current solar panel system (PV). The project is being completed in conjunction with City Engineering. Central Library is 120,000 square feet and this project will achieve significant energy cost savings.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

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

#### Describe how this project/program advances the Citywide Element

The upgrade to LED lighting at Central Library will achieve significant cost savings and reduce that facility's reliance on generated electricity.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box]

### Racial Equity and Social Justice

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

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

Yes

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

The savings gained from decreased utilities costs can be more equitably distributed to programming or staffing needs.

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

No

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

[Empty text box]

### 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?

Yes

If yes, describe how

This project will greatly reduce Central Library's reliance on generated electricity.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 150,000	\$ 1,250,000				
<b>Total</b>	<b>\$ 150,000</b>	<b>\$ 1,250,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 150,000	\$ 1,250,000				
<b>Total</b>	<b>\$ 150,000</b>	<b>\$ 1,250,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Project timeline has been moved up to 2024 and 2025 due to Reindahl Imagination Center construction being moved out to 2026. This allows for staff capacity in the different years of the CIP.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
---	--

**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
---	----

**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Salaries (currently in operating budget)	\$ -
Benefits (currently in operating budget)	\$ -
Supplies (work supplies, currently in operating budget)	\$ -

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Library"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Central Library Improvements"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="17036"/>		

#### Previous Description

This project funds facility improvements to the Central Library to address maintenance that is needed since the renovation of the facility. In 2025, community conversations will inform a formal design process whose goal is to address the refurbishment of Central Library in the most equitable manner possible. The result of that process will inform a future CIP for construction costs.

#### New or Updated Description

This project will fund the pre-design phase of a future Central Library renovation. The pre-design effort will rely heavily on input from the community, stakeholders and staff to best determine what upgrades, space use changes, or refurbishments will most efficiently address Central Library since its major 2012-2013 renovation.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

Since opening in September of 2013 after a major renovation, Central Library has achieved great success as a community resource. The pre-design effort will focus not only on wear and tear (painting, furniture replacement, flooring replacement, etc) but also on how the original 2010 design can be improved upon regarding space use and programming opportunities.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

### Racial Equity and Social Justice

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

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

Yes

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

In this case, the equity lens will guide us into making certain that community members have the opportunity to have a voice in the proposed changes to Central Library. A robust engagement process should ensure that.

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

No

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

[Empty text box for identifying NRT and recommendation]

### 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?

No

If yes, describe how

[Empty text box for describing climate resilience or sustainability improvements]



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
---	----

**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Salaries (currently in operating budget)	\$ -
Benefits (currently in operating budget)	\$ -
Supplies (work supplies, currently in operating budget)	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Library"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Library Collection"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12384"/>		
2024 Project Number	<input type="text" value="14655"/>		

#### Previous Description

This program funds additions and replacements to Madison Public Library's (MPL) materials collection in all formats, other than electronic resources and periodicals. The goal of the program is to maintain an equitable collection of materials in a variety of formats that meet the cultural, educational, and recreational needs of the Library's patrons. MPL must comply with the Dane County Library Standards for minimum annual material expenditures per capita (2021 standard: \$881,392; MPL purchases \$1,127,437), minimum total items held per capita (2021 standard: 648,083; MPL holdings 1,016,989), and minimum annual item acquisitions as a percent of items held per capita (2021 standard: 5%; MPL 5.6%). Failure to comply with these standards would subject Madison residents to the Dane County Library Tax.

#### New or Updated Description

This program funds additions and replacements to Madison Public Library's (MPL) materials collection in all formats, other than electronic resources and periodicals. The goal of the program is to maintain an equitable collection of materials in a variety of formats that meet the cultural, educational, and recreational needs of the Library's patrons. MPL must comply with the Dane County Library Standards for minimum annual material expenditures per capita (2022 standard: \$697,530; MPL = \$766,726), minimum total items held per capita (2022 standard: 34,877; MPL items 61,960).

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

A rich and comprehensive library collection, including materials in a variety of formats and languages, is essential to an informed citizenry. The Library's collection exposes patrons to different perspectives and supports intellectual freedom. The collection provides materials to meet the educational, entertainment and information needs of all segments of the community.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The proposed budget benefits Black, Indigenous, and People of Color, people living with lower incomes, and people who are otherwise marginalized (because of gender, age, home language, etc.) by increasing free access to more library materials in many languages and perspectives and making them available through a variety of library services, including home delivery, schools and daycares. Not making adjustments means less access to residents and neglects the need to increase areas of the collection that may be under-represented due to lack of budget, for example Spanish language Picture Books.  
We are in the ongoing process of conducting a library-wide inclusive collection audit that will reveal gaps with regards to collection areas specific to race, non-binary and transgender people, and people with disabilities. Checking out library materials has always been free, but additionally, the library utilized racial equity and income data when planning for a fine-free library for overdue items. Library materials have always been accessible to those who

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

No

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

[Empty text box for identifying NRT and recommendation]

## 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?

No

If yes, describe how

[Empty text box for describing climate resilience or sustainability improvements]

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Transfer In From General Fund	\$ 815,000	\$ 860,000	\$ 880,000	\$ 900,000	\$ 945,000	\$ 992,250
<b>Total</b>	<b>\$ 815,000</b>	<b>\$ 860,000</b>	<b>\$ 880,000</b>	<b>\$ 900,000</b>	<b>\$ 945,000</b>	<b>\$ 992,250</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Library Collection	\$ 815,000	\$ 860,000	\$ 880,000	\$ 900,000	\$ 945,000	\$ 992,250
<b>Total</b>	<b>\$ 815,000</b>	<b>\$ 860,000</b>	<b>\$ 880,000</b>	<b>\$ 900,000</b>	<b>\$ 945,000</b>	<b>\$ 992,250</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Salaries (currently in operating budget). Redefine of the ICRP Tech Services Clerk to Program Assistant 1 (step 3)	\$ 10,929
Benefits (currently in operating budget)	\$ 2,155
Supplies (work supplies, currently in operating budget)	

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Library"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Library Keyscan Update"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14100"/>		

#### Previous Description

This project will complete the Keyscan access card entry system installations at Central, Alicia Ashman, Lakeview, and Monroe Street Libraries. When the Keyscan project is complete, exterior doors can be re-keyed throughout the system.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Health and Safety"/>
Strategy	<input type="text" value="Provide safe and secure public spaces."/>

#### Describe how this project/program advances the Citywide Element

This project's goal is to remove metal key access at the remaining facilities which do not yet have Keyscan installed. Over the years many metal keys have been lost which creates a safety hazard since they can be used by unauthorized users. Unlike a metal key, a lost or stolen access card can be immediately disabled.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

### Racial Equity and Social Justice

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

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

Yes

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

In this case the safety of all Library staff and users is greatly improved.

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

No

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

[Empty text box for identifying NRT and recommendation]

### 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?

No

If yes, describe how

[Empty text box for describing climate resilience/sustainability improvements]

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 150,000					
<b>Total</b>	<b>\$ 150,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 150,000					
<b>Total</b>	<b>\$ 150,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Salaries (currently in operating budget)	\$ -
Benefits (currently in operating budget)	\$ -
Supplies (work supplies, currently in operating budget)	\$ -

**2024 Capital Improvement Plan**  
**Project Budget Proposal**

**Identifying Information**

Agency	<input type="text" value="Library"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Library Fireplace Conversion"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14654"/>		

Previous Description

New request. No current description

New or Updated Description

This project is added to address the City's vision of removing natural gas use from City facilities by 2030.

**Alignment with Strategic Plans and Citywide Priorities**

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

Describe how this project/program advances the Citywide Element

This project will remove natural gas fueled fireplaces from libraries, thereby reducing dependency on fossil fuels and reducing emitted carbon.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

### Racial Equity and Social Justice

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

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

Yes

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

This project will potentially allow the area of the building where a fireplace is present to be repurposed to a higher programmatic goal.

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

No

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

[Empty text box for identifying NRT and recommendation]

### 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?

Yes

If yes, describe how

By removing natural gas fueled fireplaces this project will reduce dependency on fossil fuels and reduce carbon emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO						\$ 100,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building						\$ 100,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Explain any changes from the 2023 CIP in the proposed funding for this project/program

New project added in 2024 CIP request for 2029 implementation.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Salaries (currently in operating budget)	\$ -
Benefits (currently in operating budget)	\$ -
Supplies (work supplies, currently in operating budget)	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Library"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Libr Major Repairs/Replacements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17074"/>		
2024 Project Number	<input type="text" value="14656"/>		

#### Previous Description

This program funds repair and maintenance needs at the nine library locations and the Maintenance Support Center. The goal of the program is to maintain efficient and sustainable building systems. Funding in 2023 will support the purchase of a replacement for the Central Library snow removal tractor (2006), improve heating capacity and efficiency at Sequoia Library front entrance, painting at Lakeview Library, HVAC sensor repairs at Central Library, study room and youth carpeting at Goodman South Madison Library, as well as addressing emergency system repairs.

#### New or Updated Description

This program funds repair and maintenance needs at the nine library locations and the Library Service and Support Center. The goal of the program is to maintain safe, efficient, and sustainable building systems, and is vital in addressing unforeseen mechanical issues. The 2023 program funded the emergency replacement of one of the two of Central Library's chiller compressors for almost \$60,000. This shifts the purchase of the Central Library snow removal tractor (to replace the 2006 John Deere purchase) to 2024. Replacing carpet at Lakeview Library and adding wall protection to Meadowridge are also planned for 2024, with funds held in reserve for other unanticipated emergency repairs. In 2025 it is planned to replace the Transit (2012) which serves as the mechanic response vehicle, replace the pump motors at Central Library, and the heating coils at Goodman South Madison Library.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

This program allows Library Facilities to maintain safe spaces through both preventative and emergency maintenance projects and repairs.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

### Racial Equity and Social Justice

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

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

Yes

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

Library Facilities prioritizes the spaces and projects which most directly impact underserved, disadvantaged and at risk communities.

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

No

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

[Empty text box for identifying NRT and recommendation]

### 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?

Yes

If yes, describe how

Many projects provide the opportunity to upgrade to more energy efficient equipment or machinery.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Salaries (currently in operating budget)	\$ -
Benefits (currently in operating budget)	\$ -
Supplies (work supplies, currently in operating budget)	\$ -

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Library"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Technology Upgrades"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="12407"/>		

#### Previous Description

This project funds the technology upgrades at all Madison Public Library locations. The goal of the project is to allow for more effective communication and distribution of Library information and equitable access to civic government. Specific projects include upgrading AV equipment at Meadowridge, Hawthorne, Alicia Ashman, Lakeview and Sequoia Libraries; installation of a Library system-wide digital signage platform; and replacement of the Library's commercial printer.

#### New or Updated Description

AV systems at the libraries are either upgraded or on a more current upgrade plan. The 2025 project will focus on adding integrated digital signage to all locations and replacing the Library's commercial printer.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

#### Describe how this project/program advances the Citywide Element

Digital signage is now an expected form of communication which is being installed in most new City facilities, such as the recent MMB renovation project. By streaming integrated and coordinated digital content, library users will receive information more efficiently and effectively.

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

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for specifying strategic goals]

## Racial Equity and Social Justice

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

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

Yes

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

Integrated and coordinated digital signage allows for targeted messaging to reach all libraries simultaneously. In many cases, the messages are translated into different languages. The commercial printer allows other consortium libraries (who are smaller and with less access to resources) to distribute printed materials at a reduced cost, on which the Library tries to simply break even.

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

No

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

[Empty text box for identifying NRT and recommendation]

## 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?

No

If yes, describe how

[Empty text box for describing climate resilience/sustainability improvements]

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO		\$ 287,000				
<b>Total</b>	\$ -	\$ 287,000	\$ -	\$ -	\$ -	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building		\$ 287,000				
<b>Total</b>	\$ -	\$ 287,000	\$ -	\$ -	\$ -	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No change.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Salaries (currently in operating budget)	\$ -
Benefits (currently in operating budget)	\$ -
Supplies (work supplies, currently in operating budget)	\$ -

## Mayor's Office

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
Sustainability Improvements	850,000	850,000	850,000	850,000	850,000	850,000
<b>Total</b>	<b>\$ 850,000</b>					

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	850,000	850,000	850,000	850,000	850,000	850,000	4,250,000
<b>Total</b>	<b>\$ 850,000</b>	<b>\$ 4,250,000</b>					

##### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	850,000	850,000	850,000	850,000	850,000	4,250,000
<b>Total</b>	<b>\$ 850,000</b>	<b>\$ 4,250,000</b>				

##### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request



## Major Changes

### Sustainability Improvements

- No major changes compared to 2023 Adopted CIP.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Mayor's Office"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Sustainability Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10563"/>		
2024 Project Number	<input type="text" value="1"/>		

#### Previous Description

This program is for implementation of the City of Madison's sustainability and climate resilience projects. This program's goals include: (1) reaching the City's goal of 100% renewable energy and net zero carbon emissions for City operations by 2030 and communitywide by 2050; (2) improving the City's resilience to the direct and indirect impacts of climate change; (3) and reducing the City's overall environmental impact, all while centering on equity and environmental justice. Projects funded in this program are included in the City's Sustainability Plan, recommendations of the 100% Renewable Madison Report, and the Climate Forward agenda. Projects planned for 2023 include advancing renewable energy through the MadiSUN program and purchasing Renewable Energy Credits (RECs), improving building energy efficiency through the Commercial Building Energy Savings initiative and initiatives to electrify building systems, reduce waste going to the landfill, and to advance resilience to extreme heat events.

#### New or Updated Description

This program is for implementation on of the City of Madison's sustainability and climate resilience projects. This program's goals include: (1) reaching the City's goal of 100% renewable energy and net zero carbon emissions for City operations by 2030 and communitywide by 2050; (2) improving the City's resilience to the direct and indirect impacts of climate change; (3) and reducing the City's overall environmental impact, all while centering equity and environmental justice. Projects funded in this program are included in the City's Sustainability Plan, recommendations of the 100% Renewable Madison Report, and the Climate Forward agenda. Projects planned for 2024 include supporting renewable energy through the MadiSUN program, advancing the City's progress toward net zero carbon emissions, improving building energy efficiency through Building Energy Savings Program and NOAH Energy Efficiency Initiative, and an initiatives to advance resilience to extreme heat events.

### Alignment with Strategic Plans and Citywide Priorities

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

#### Describe how this project/program advances the Citywide Element

This program directly supports investments that advance multiple strategies from the Comprehensive Plan's Green and Resilient element. Specifically, the projects and initiatives provided by this program help achieve Strategy 3 - Increase the use and accessibility of energy efficiency upgrades and renewable energy, and Strategy 8 - Reduced landfilled waste.

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

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program implements the recommendations from the 100% Renewable Madison Report to achieve the City's goal of 100% renewable energy and net zero carbon emissions for City operations by 2030 and communitywide by 2050. This program also implements numerous projects related to the Climate Forward agenda, including projects such as the Building Energy Savings program, the MadiSUN program, support for energy efficiency in buildings community-wide, the purchase of renewable energy for municipal facilities, and project development for building electrification.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This program intends to advance equitable access to renewable energy, energy efficiency, and sustainability programming as well as increase resilience to climate impacts across the community. Examples of specific work include:  
- developing an equitable building electrification program to reduce the community's reliance on fossil fuels in a way that advances equitable outcomes and reduces energy burden;  
- planning for heat resilience investments in the community to reduce urban heat island and its negative impacts on health and wellbeing, which are often disproportionately experienced by low-income communities, communities of color, and those with underlying health conditions.  
- work with community partners to continue a Spanish-language Master Recycler program;  
- implementing the Building Energy Savings Program to reduce energy waste and emissions from commercial buildings community-wide, saving money for tenants; and investing in community-based workforce development opportunities to help ensure a diversity of residents have access to green jobs and the growing green economy.  
In addition to specific project actions and priorities, at the macro level, the impacts of climate change are felt inequitably, with the most vulnerable in the community often most impacted by heat stress and flooding. Reducing greenhouse gas emissions and increasing resilience to climate stressors helps reduce the risk and severity of future impacts.  
  
In terms of data, geographic overlays of income, race, age, tree canopy, air quality, and qualified census tracts will be used in the heat & health resilience project to help identify priority areas.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

This program implements the Sustainability Plan, 100% Renewable Madison plan, and the Climate Forward agenda. The budget includes energy efficiency policy and renewable energy investments community-wide and launches projects to help transition buildings away from fossil fuels and to electricity. It supports recycling and invests in climate resilience work to reduce impacts to extreme heat and associated health impacts, including air quality impacts.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

## Metro Transit

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
Campus Transit Center	-	1,000,000	-	50,000,000	-	-
Equipment and Facility Systems	1,385,000	435,000	445,000	460,000	480,000	495,000
Transit Coaches	13,200,000	13,600,000	14,000,000	14,400,000	14,850,000	15,300,000
Transit Speed and Reliability Projects	450,000	470,000	490,000	510,000	530,000	550,000
<b>Total</b>	<b>\$ 15,035,000</b>	<b>\$ 15,505,000</b>	<b>\$ 14,935,000</b>	<b>\$ 65,370,000</b>	<b>\$ 15,860,000</b>	<b>\$ 16,345,000</b>

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	3,782,500	4,407,500	3,512,500	13,620,000	3,740,000	3,857,500	29,062,500
Other	11,252,500	11,097,500	11,422,500	51,750,000	12,120,000	12,487,500	97,642,500
<b>Total</b>	<b>\$ 15,035,000</b>	<b>\$ 15,505,000</b>	<b>\$ 14,935,000</b>	<b>\$ 65,370,000</b>	<b>\$ 15,860,000</b>	<b>\$ 16,345,000</b>	<b>\$ 126,705,000</b>

##### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	2,839,000	3,986,000	2,858,000	2,866,000	2,811,000	15,360,000
Other	-	10,560,000	10,560,000	10,560,000	10,560,000	42,240,000
<b>Total</b>	<b>\$ 2,839,000</b>	<b>\$ 14,546,000</b>	<b>\$ 13,418,000</b>	<b>\$ 13,426,000</b>	<b>\$ 13,371,000</b>	<b>\$ 57,600,000</b>

##### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	33.2%	10.6%	22.9%	375.2%	33.0%	89.2%
Other		5.1%	8.2%	390.1%	14.8%	131.2%
<b>Total</b>	<b>429.6%</b>	<b>6.6%</b>	<b>11.3%</b>	<b>386.9%</b>	<b>18.6%</b>	<b>120.0%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### Campus Transit Center

- New project. Request includes \$11.0 million in GF GO borrowing with \$10.0 million of that amount in 2027. The project request includes \$40.0 million in federal funds in 2027 and is contingent on receiving federal funding.

### Equipment and Facility Systems

- New program that combines Metro's existing "Facilities Repairs and Improvement" program with equipment purchases from the existing "Transit System Upgrades" program .
- Request includes \$1.9 million in GF GO borrowing and \$1.9 million in federal funds across the CIP.

### Transit Coaches

- Program name from "Transit Coaches" to "Electric Transit Buses and Charging Equipment".
- The 2023 Adopted CIP includes Transit Coach funding for 2024 in the Transportation Department capital budget, as part of the Bus Rapid Transit project, and not in the Metro capital budget. This request advances the Transit Coaches CIP and adds funding to 2024.
- Requested GO borrowing is \$3.5 million higher than the 2023 Adopted CIP.

### Transit Speed and Reliability Projects

- New program that includes portions of costs included in the existing "Transit System Upgrades" program.
- Request includes \$3.0 million in GF GO borrowing across the CIP.

TO: Satya Rhodes-Conway, Mayor  
David Schmiedicke, Finance Director

FROM: Justin Stuehrenberg, Metro General Manager

DATE: 4/21/2023

SUBJECT: Metro Capital Budget Transmittal Memo

Dear Mayor Rhodes-Conway and Mr. Schmiedicke:

I am pleased to present Metro's proposed 2024 Capital Budget. This budget reduces the borrowing required for previously planned projects while also helping to position Metro for long-term growth.

### **Equity Considerations in the Budget**

Metro's proposed capital budget ensures that Metro can continue to produce a high-quality and reliable experience for our customers, who are statistically more likely to have low incomes or be people of color than the community as a whole. By continuing to invest in Metro's capital assets we can reduce breakdowns and disruptions that would most impact those without other options.

### **Summary of Changes from 2023 Capital Improvement Plan**

Metro is proposing to continue, but reconfigure, three of the capital programs included in our 2023 capital budget. Across all of these items, Metro has taken care to account for inflation year over year, even if not accounted for in previous CIPs.

First, "Facilities Repairs and Improvements" would be renamed to "Equipment and Facility Systems" to align with the needs of the maintenance unit to replace equipment that has exceeded its useful life, keeping costs of repairs to a minimum. This program would include the costs previously included, plus a portion of another budget item, "Transit System Upgrades" that was associated with equipment purchases. It is also proposed to dedicate federal funding to these items since additional funds are now available for this purpose.

Second, the "Transit Coaches" program would be renamed as "Electric Transit Buses and Charging Infrastructure" to better reflect the plan going forward. The funding in the budget has also been shifted forward a year to account for long lead times for bus deliveries. However, since the buses are paid upon delivery, the borrowing indicated here would actually occur in the year following the budget. So 2024 budgeted funds would be borrowed in 2025, 2025 funds in 2026, and so on. This changes the budget but doesn't actually change the borrowing schedule as compared to previous CIPs.

Third, "Transit System Upgrades" would be renamed "Transit Speed and Reliability Projects", since the equipment purchases have been shifted to the first item above. The previous CIP had a total of \$3,000,000, with \$2,000,000 in 2024 and \$1,000,000 in 2025. This proposed budget instead takes the same \$3,000,000 and spreads it out across the six years of the CIP, creating it as a recurring program, rather than a one-time project. This would create a pipeline of capital

projects that could speed up service, which would both improve service and reduce costs for Metro.

In total, these changes actually **reduce** the local borrowing by 1.7% for the 2024-2028 period, as compared to the 2023 CIP. For 2024, actual borrowing would be reduced by 60%, after adjusting for the delayed expenditure for the bus replacements. A separate summary spreadsheet is included in the Metro folder showing the numbers in year of expenditure for these projects.

Finally, Metro is proposing a new project, which would be intended to be supported with federal funds. This project would construct a transit center near the UW campus to enable more seamless transfers between bus routes. Nearly all routes in the system converge in the campus area and it is expected that transfer activity will be heavy and somewhat chaotic. Constructing this transit center would provide more organization and structure to the transfer activity, while also improving the comfort and convenience of passengers waiting for a transfer. The project could range from simple on-street bus bays all the way to a fully enclosed facility, based on refinement of the design and outreach. Currently included costs are for a higher end facility.

### **Prioritized List of Capital Requests**

In order to keep Metro stable for years to come, we are prioritizing programs that have the biggest potential to save on long term operating cost and benefit our customers. For these reasons, the following priority is proposed:

1. Equipment and Facility Systems – This is relatively low cost and can improve our efficiency and wasted effort on repairs of equipment.
2. Transit Speed and Reliability Projects – This also has the potential to reduce Metro’s cost while bringing in additional riders, and fares, for years to come.
3. Electric Transit Buses and Charging Infrastructure – Keeping our fleet in a state of good repair is critical to managing maintenance costs and providing a good product. However, due to the relative higher costs compared to the first two items, this is slightly lower on the list.
4. Campus Transit Center – This is a large project that would increase our cost of operation, so it is placed at the bottom of the list. However, it would provide significant value for our customers.

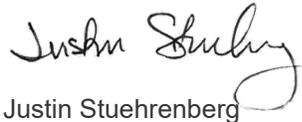
### **Enterprise Agencies Only**

Although Metro is an enterprise agency, we are still primarily subsidy-supported and adding debt to Metro’s balance sheet would not change revenues or rates. The City would instead just need to increase the operating subsidy to offset that cost. For that reason, Metro would propose borrowing to be from the General Fund to avoid an increase in levy-limited operating funds.

### **Closing**

Thank you for your consideration and I look forward to discussing further.

Sincerely,

A handwritten signature in black ink that reads "Justin Stuehrenberg". The signature is written in a cursive style with a large, looping flourish at the end of the last name.

Justin Stuehrenberg

General Manager

Metro Transit

608-267-8777

[jstuehrenberg@cityofmadison.com](mailto:jstuehrenberg@cityofmadison.com)

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Metro Transit"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Campus Transit Center"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="85004"/>		

#### Previous Description

#### New or Updated Description

This project would construct a transit center near the UW campus to enable more seamless transfers between bus routes. Nearly all routes in the system converge in the campus area and it is expected that transfer activity will be heavy and somewhat chaotic. Constructing this transit center would provide more organization and structure to the transfer activity, while also improving the comfort and convenience of passengers waiting for a transfer. The project could range from simple on-street bus bays all the way to a fully enclosed facility, based on refinement of the design and outreach. Currently included costs are for a higher end facility, but could be scaled down. 2025 expenditure would complete scoping, preliminary design, and cost estimation to support a future budget and grant application. 2027 build year represent a potential coordination with the reconstruction of the UW Humanities building, currently slated for 2027.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Maintain downtown Madison as a major Activity Center for the region while improving access and inclusivity"/>

#### Describe how this project/program advances the Citywide Element

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

People of color are far more likely to transfer than the City as a whole, so this investment would disproportionately benefit people of color.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

A well functioning transit system can lead to more usage and reduced private automobile use. This can make significant reductions in greenhouse gas emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ -	\$ 1,000,000	\$ -	\$ 10,000,000	\$ -	\$ -
Federal Sources	\$ -	\$ -	\$ -	\$ 40,000,000	\$ -	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 1,000,000</b>	<b>\$ -</b>	<b>\$ 50,000,000</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ -	\$ 1,000,000	\$ -	\$ 50,000,000	\$ -	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 1,000,000</b>	<b>\$ -</b>	<b>\$ 50,000,000</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

New Project. Assumed 80% federal funding from competitive grant. Would not pursue the project without federal funding.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	3.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Maintenance and utilities for a new facility	\$ 500,000

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Metro Transit"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Transit Coaches"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="85001"/>		
2024 Project Number	<input type="text" value="85001"/>		

#### Previous Description

This program is for the replacement of fixed route transit coaches. The program's goal is to maintain an updated fleet of vehicles for Metro Transit's fixed route service. All transit coaches purchased through this program meet both EPA Emission Standards and Americans with Disabilities Act requirements. Funding is included in the Transportation budget in 2023 and 2024 to acquire buses for the Bus Rapid Transit Project. Metro anticipates the purchase of electric buses starting in 2025.

#### New or Updated Description

This program is for the replacement of fixed route transit buses with new electric buses, plus associated bus charging infrastructure. The program's goal is to maintain an updated and fully functional fleet of vehicles for Metro Transit's fixed route service. Metro typically targets the replacement of 1/12th of the fleet each year to ensure a consistent mix of new and old. Vehicles have a lead time greater than one year and are paid for upon delivery, so actual cash expenditures will happen in the year following the budgeted year.

Would suggest changing the title to "Electric Transit Buses and Charging Equipment".

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

Ensures Metro's fleet is in a state of good repair and available for critical service.

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This equipment is critical to provide transit service, and people of color are statistically more likely to use transit than the city as a whole. Federally funded projects, like this one, follow contracting requirements to encourage the use of Disadvantaged Business Enterprises (DBE) whenever feasible.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

A well functioning transit system can lead to more usage and reduced private automobile use. This can make significant reductions in greenhouse gas emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 2,640,000	\$ 2,720,000	\$ 2,800,000	\$ 2,880,000	\$ 2,970,000	\$ 3,060,000
Federal Sources	\$ 10,560,000	\$ 10,880,000	\$ 11,200,000	\$ 11,520,000	\$ 11,880,000	\$ 12,240,000
<b>Total</b>	<b>\$ 13,200,000</b>	<b>\$ 13,600,000</b>	<b>\$ 14,000,000</b>	<b>\$ 14,400,000</b>	<b>\$ 14,850,000</b>	<b>\$ 15,300,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 13,200,000	\$ 13,600,000	\$ 14,000,000	\$ 14,400,000	\$ 14,850,000	\$ 15,300,000
<b>Total</b>	<b>\$ 13,200,000</b>	<b>\$ 13,600,000</b>	<b>\$ 14,000,000</b>	<b>\$ 14,400,000</b>	<b>\$ 14,850,000</b>	<b>\$ 15,300,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Funds moved forward by one year to reflect long lead times, even though actual expenditures will still happen in the years indicated in previous CIPs. The 2024 budget would be spent in 2025, 2025 budget will be spent in 2026, and so on. Inflation has been included in future years where it had not been previously.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	Yes
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Replacing aging equipment may slightly reduce maintenance costs	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Metro Transit"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Equipment and Facility Systems"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="85002"/>		
2024 Project Number	<input type="text" value="85002"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

This program includes a variety of equipment needed to support Metro's maintenance unit. This includes, but is not limited to, tools, vehicles for field staff, maintenance equipment such as forklifts and floor scrubbers, and small-scale building system repairs such as heating units and generators. Expenditures are based on a Transit Asset Management (TAM) plan which Metro is required to maintain as a recipient of Federal funding.

New program created from expenditures previously contained in "Facilities Repairs and Improvements" and "Transit System Upgrades".

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Does not meet a strategy."/>

#### Describe how this project/program advances the Citywide Element

Capital expenditures on replacing equipment that has exceeded its useful life will reduce the operating cost of repairing old equipment and also allow Metro to operate more efficiently.

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

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

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

Yes

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

This equipment is generally not public facing, but is crucial to the function of our transit system. Federally funded projects, like this one, follow contracting requirements to encourage the use of Disadvantaged Business Enterprises (DBE) whenever feasible.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

A well functioning transit system can lead to more usage and reduced private automobile use. This can make significant reductions in greenhouse gas emissions.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

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

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

## Project 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	Project Name	Cost	Location	Alder District
2024	Support Vehicles	\$ 890,000	(note costs are in present year, without inflation)	Citywide
2024	Hanson Rd Facility	\$ 370,000		17
2024	Ingersoll Facility	\$ 60,000		6
2025	Support Vehicles	\$ 90,000		Citywide
2025	Hanson Rd Facility	\$ 40,000		17
2025	Ingersoll Facility	\$ 270,000		6
2026	Support Vehicles	\$ 220,000		Citywide
2026	Hanson Rd Facility	\$ 35,000		17
2026	Ingersoll Facility	\$ 144,000		6
2027	Support Vehicles	\$ -		Citywide
2027	Hanson Rd Facility	\$ 250,000		17
2027	Ingersoll Facility	\$ 150,000		6
2028	Support Vehicles	\$ 200,000		Citywide
2028	Hanson Rd Facility	\$ 75,000		17
2028	Ingersoll Facility	\$ 75,000		6
2029	Support Vehicles	\$ 200,000		Citywide
2029	Hanson Rd Facility	\$ 75,000		17
2029	Ingersoll Facility	\$ 75,000		6

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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	Yes
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Replacing existing equipment beyond useful life, may slightly reduce operating costs	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Metro Transit"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Transit Speed and Reliability Projects"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="85003"/>		
2024 Project Number	<input type="text" value="85003"/>		

#### Previous Description

#### New or Updated Description

This program includes a variety of small-scale street projects intended to make bus service faster and more reliable or convenient for customers to use. Projects could include, but not limited to, bus stop changes, dedicated bus lanes, sidewalk connections, new traffic signals, and street geometry changes. Metro's costs are primarily in the driver's time, so speeding up service can be a win-win by providing better service to the customer while also reducing Metro's costs.

New program created from expenditures previously contained in "Transit System Upgrades". The previous CIP had \$2 million in 2024, \$1 million in 2025, and nothing beyond that. This revised program spreads those expenditures out over the entire CIP to better reflect the timeline for implementation, since each project is small but will require staff time to develop.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Does not meet a strategy."/>

#### Describe how this project/program advances the Citywide Element

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

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

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

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This is intended to address slow travel speeds on transit which are exacerbated when traveling long distances. Metro surveys have shown that people of color are more likely to live on the periphery of the city and travel more miles to reach their destinations.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

A well functioning transit system can lead to more usage and reduced private automobile use. This can make significant reductions in greenhouse gas emissions.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
---	----

**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Speeding up service may slightly reduce operating costs	\$ -

## Monona Terrace

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
Building and Building Improvements	2,057,275	546,000	1,401,750	840,500	1,008,500	430,000
Machinery and Other Equipment	399,000	1,354,500	498,750	1,008,000	887,250	1,420,000
<b>Total</b>	<b>\$ 2,456,275</b>	<b>\$ 1,900,500</b>	<b>\$ 1,900,500</b>	<b>\$ 1,848,500</b>	<b>\$ 1,895,750</b>	<b>\$ 1,850,000</b>

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	2,057,275	546,000	1,401,750	840,500	1,008,500	430,000	5,854,025
Other	399,000	1,354,500	498,750	1,008,000	887,250	1,420,000	4,147,500
<b>Total</b>	<b>\$ 2,456,275</b>	<b>\$ 1,900,500</b>	<b>\$ 1,900,500</b>	<b>\$ 1,848,500</b>	<b>\$ 1,895,750</b>	<b>\$ 1,850,000</b>	<b>\$ 10,001,525</b>

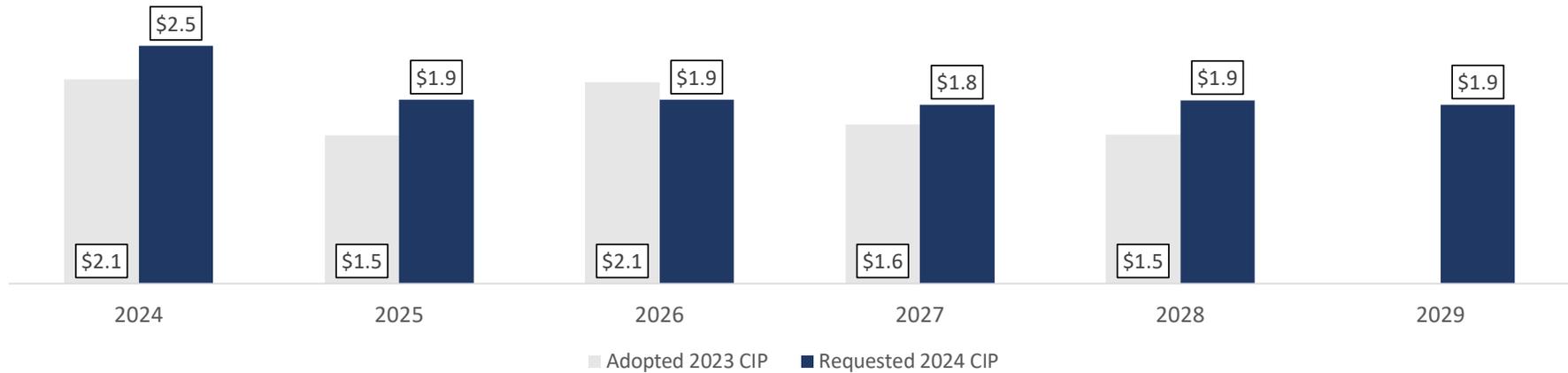
##### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	460,500	-	430,000	-	-	890,500
Other	1,655,000	1,535,000	1,655,000	1,645,000	1,540,000	8,030,000
<b>Total</b>	<b>\$ 2,115,500</b>	<b>\$ 1,535,000</b>	<b>\$ 2,085,000</b>	<b>\$ 1,645,000</b>	<b>\$ 1,540,000</b>	<b>\$ 8,920,500</b>

##### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	346.7%		226.0%			557.4%
Other	-75.9%	-11.8%	-69.9%	-38.7%	-42.4%	-48.3%
<b>Total</b>	<b>16.1%</b>	<b>23.8%</b>	<b>-8.8%</b>	<b>12.4%</b>	<b>23.1%</b>	<b>12.1%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



**Major Changes**

**Building and Building Improvements**

- \$235,000 in additional Non-GF GO borrowing added in 2024 due to anticipated cost increases associated with carpet installation.
- \$469,000 in Non-GF GO borrowing added in 2027-2028 for exterior soffit replacement.

**Machinery and Other Equipment**

- Program budget increased \$197,500 in Room Tax funding from 2024 - 2028. This reflects a 5% increase and is within budget guidance.
- Request includes \$1.4 million in Room Tax funding in 2029 for future equipment purchases.

TO: David Schmiedicke, City of Madison Finance Director  
FROM: Connie Thompson, Monona Terrace Executive Director  
DATE: April 21, 2023  
SUBJECT: Monona Terrace Capital Budget Transmittal Memo

## Equity Considerations in the Budget

Monona Terrace strives to be an economic catalyst, community gathering place, and world-class destination for tourists, guests and clients. Our Capital Improvement Plan contributes to maintaining our building as a place for all to enjoy, by both replacing inefficient, high maintenance equipment, and maintaining the standard we have established as a world-class convention center.

Adequate capital investments in Monona Terrace allow us to most effectively pursue our Core Mission:

1. Deliver an exceptional and inspirational experience.
2. Serve our community by supporting diversity, equity and inclusion in our hosted events and programming.
3. Achieve service excellence.
4. Pursue efficiency and sustainability.

## Summary of Changes from 2023 Capital Improvement Plan

Besides the 5% increase per year, Monona Terrace moved one internal project from 2026 to 2025, as it has been identified as a more immediate need in our Audio/Visual department (LED theatrical lighting fixtures). Additionally, we moved and split one project from our internal 2029 document to 2026 and 2027, as it has been identified as a need that can't wait 5 years (4<sup>th</sup> floor Exterior Soffit replacement). A late notification from our anticipated carpet installation vendor has resulted in adding \$235,000 to 2024's Building and Building Improvement portion of our Capital request. This revised pricing was received by our Building Maintenance Supervisor on Friday, April 28.

## Prioritized List of Capital Requests

2024 Identified Projects:

1. Carpet Installation
2. Window replacement
3. Kitchen floor refinish
4. Heater panel replacement
5. Beehive Lighting (rooftop globe lighting)

6. Exhibition Hall lighting upgrade
7. Wireless network upgrade
8. Digital signage upgrade
9. Recycle and Trash waste container replacement
10. Chariot I-Vac and Aqua Ride replacement
11. Interior and Exterior Rope and Stanchion replacement
12. Fire Pump Control upgrade
13. Wood Doors and Hardware replacement
14. Stainless steel Elevator panel replacement
15. Easel and Whiteboard replacement (for meeting rooms)
16. Rooftop membrane repair/inspection
17. Exhibition Hall show power upgrade
18. Building-wide data cable upgrade

Criteria used to prioritize this list was based on the urgency of the need to replace the existing worn out or end of life items. Priority was given to both how critical the item is to operation of the building and to our ability to service our customers. Replacement of these items would ensure our ability to maintain the building at a high level, help us to achieve optimal operating efficiency and sustainability, and deliver an exceptional customer experience.

Due to the age of the building and number of items at the end of their useful life, we have little ability to scale down the capital project list. Further, the substantial increase in project costs has caused project size to be scaled back to meet the allotted capital budget.

### Enterprise Agencies Only

Monona Terrace's ability to support debt service is handled through our building revenues and assistance from the Room Tax Fund. Per David Schmiedicke, there may be general obligation borrowing for 2024, as it is a "renovation" year for Monona Terrace. User rates are not impacted by capital budget requests, they are set based on a regular review of our competitor's rates and adjusted based on the market.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Monona Terrace"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Building and Building Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10031"/>		
2024 Project Number	<input type="text"/>		

#### Previous Description

This program funds building improvements at Monona Terrace Community and Convention Center. The goal of the program is to increase efficiencies, reduce maintenance costs, and improve customer experience at Monona Terrace. Increased budget in 2023 and 2024 is for a major renovation of Monona Terrace, which is completed on a ten-year cycle. Funding to ensure Monona Terrace major capital needs are addressed will require long-range planning by the Room Tax Commission, including setting aside revenue in capital reserves.

#### New or Updated Description

This program funds building improvements at Monona Terrace Community and Convention Center. The goal of the program is to increase efficiency, reduce maintenance costs, and improve customer experience at Monona Terrace. Projects planned for 2024 include renovation projects such as kitchen floor refinish, building carpet installation, new heater panels, wood door and hardware replacement, window replacement, technology upgrades, replacement of rooftop beehive lighting, a building wide data cable upgrade, and upgrades to our digital signage. Funding to ensure Monona Terrace major capital needs are addressed will require long-range planning by the Room Tax Commission, including setting aside revenue in capital reserves.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Balance the concentration of cultural and entertainment venues between the downtown and other areas of the city."/>

#### Describe how this project/program advances the Citywide Element

As a cultural and economic engine for downtown, Madison, Dane County and the State, Monona Terrace provides opportunities for people of all backgrounds a place to visit, attend events, and hold meetings, banquets, etc. The overall appearance and functionality of our building is crucial to our continued success, our ability to support downtown businesses, and our initiatives to increase equity and diversity.

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

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

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

Yes

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

Our every 10 year renovations allows Monona Terrace to repair and/or upgrade building systems, carpeting, doors, restrooms, etc. This helps to provides clients, visitors and guests of the Convention Center a safe environment, and our renovation projects provide an updated look to the Convention Center. Our planned window replacement is due to a number of windows failing, and their replacement will also help to increase our energy efficiency for the building. The proposed data cable upgrade, digital signage upgrade, and wireless network upgrade will also assist in providing our visitors with the best experience possible, and meeting or exceeding expectations.

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

No

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

## Climate Resilience and Sustainability

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

Yes

If yes, describe how

As mentioned above, our window replacement will result in energy efficiencies for Monona Terrace. Additionally, upgrading our heater panels to more current technology will assist in additional efficiencies.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.

Discussions between Senior Management of Monona Terrace and intra-department supervisors were held, to obtain their thoughts on potential costs. Supervisors reached out to vendors, to get estimated pricing for the various projects.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Monona Terrace"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Machinery and Other Equipment"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10037"/>		
2024 Project Number	<input type="text"/>		

#### Previous Description

This program funds machinery and equipment purchases at Monona Terrace. The program's goal is to provide a safe environment for clients and guests and to increase overall customer satisfaction. Projects planned for 2023 include preparation for 2024's renovation year - purchase of replacement banquet chairs, stage skirting, decor package, cleaning equipment, rooftop stage and stairs, replacing work stations, and projector replacements.

#### New or Updated Description

This program funds machinery and equipment purchases at Monona Terrace. The program's goal is to provide a safe environment for clients and guests, and to increase overall customer satisfaction. Projects planned for 2024 include replacement of rope and stanchion (both interior and exterior); replacing easels and white boards, upgrading the Fire Pump control, replacement of our Chariot I-Vac and Aqua Ride floor cleaning equipment, and upgrading and replacing trash cans and recycle containers. Many of these are part of our 2024 10-year renovation plans.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

As a cultural and economic engine for downtown, Madison, Dane County and the State, Monona Terrace provides opportunities for people of all backgrounds a place to visit, attend events, and hold meetings, banquets, etc. The overall appearance and functionality of our building is crucial to our continued success, our ability to support downtown businesses, and our initiatives to increase equity and diversity. Upgrading our machinery and equipment also improves both energy and operational efficiencies.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="No"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## 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?

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Purchase of machinery and equipment that is either past its expected life, or nearing obsolescence. Additionally, the upgrading of equipment used for client events needs to be done periodically, to meet and exceed client expectations. Upgrading our cleaning equipment allows for increased operational efficiency.

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

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

## Climate Resilience and Sustainability

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

If yes, describe how



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
---	----

**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

## Parking Division

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
PEO Technology Equipment	42,500	44,600	-	-	-	-
State Street Campus Garage Replacement	11,000,000	-	-	-	-	-
Vehicle Replacement	81,000	101,000	36,000	42,000	97,000	42,000
<b>Total</b>	<b>\$ 11,123,500</b>	<b>\$ 145,600</b>	<b>\$ 36,000</b>	<b>\$ 42,000</b>	<b>\$ 97,000</b>	<b>\$ 42,000</b>

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	11,042,500	44,600	-	-	-	-	11,087,100
Other	81,000	101,000	36,000	42,000	97,000	42,000	357,000
<b>Total</b>	<b>\$ 11,123,500</b>	<b>\$ 145,600</b>	<b>\$ 36,000</b>	<b>\$ 42,000</b>	<b>\$ 97,000</b>	<b>\$ 42,000</b>	<b>\$ 11,444,100</b>

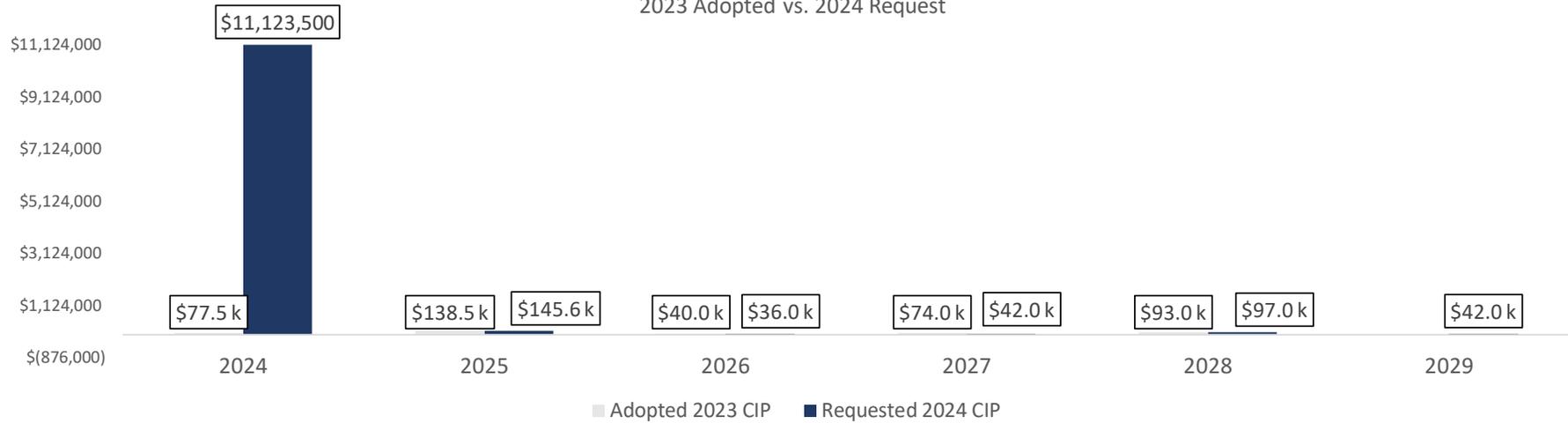
##### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	40,500	42,500	-	-	-	83,000
Other	37,000	96,000	40,000	74,000	93,000	340,000
<b>Total</b>	<b>\$ 77,500</b>	<b>\$ 138,500</b>	<b>\$ 40,000</b>	<b>\$ 74,000</b>	<b>\$ 93,000</b>	<b>\$ 423,000</b>

##### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	27,165.4%	4.9%	-	-	-	13,258.0%
Other	118.9%	5.2%	-10.0%	-43.2%	4.3%	5.0%
<b>Total</b>	<b>14,252.9%</b>	<b>5.1%</b>	<b>-10.0%</b>	<b>-43.2%</b>	<b>4.3%</b>	<b>2,605.5%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request



**Major Changes**

**PEO Technology Equipment**

- Project budget increased by \$4,100 in GF GO borrowing from 2024 - 2025. This reflects a 5% increase and is within budget guidance.

**State Street Campus Garage Replacement**

- Project budget increased by \$11.0 million in GO borrowing due to inflationary pressures and utility upgrades. The increased GO borrowing will be supported by the Parking Fund (\$5.0 million) and TIF (\$6.0 million).

**Vehicle Replacement**

- Program budget increased by \$17,000 in Parking reserves from 2024 - 2028. This reflects a 5% increase and is within budget guidance.

TO: David Schmiedicke, Finance Director  
FROM: Stefanie Cox, Parking Manager  
DATE: April 19, 2023  
SUBJECT: Parking Division Capital Budget Memo

### Equity Considerations in the Budget

The Parking Division seeks to provide parking in a way that does not overly encourage motor vehicle use, create additional financial burden on low-income individuals or families, and yet still provide support to our locals businesses.

The Parking Division’s key budget item for 2024 is the inter-departmental project associated with the State Street Campus Garage and mixed use development. This project replaces a deteriorating ramp over 50 years old, constructs an intercity bus terminal, and provides a location for additional student housing.

The State Street Campus Garage addresses Imagine Madison Land Use and Transportation Strategy 7, Maintaining downtown Madison as a major activity center for the region.

The Intercity Bus Terminal directly addresses Imagine Madison Land Use and Transportation Strategy 4a, Improving access of transit service to nearby cities, such as Milwaukee, Chicago, and Minneapolis. The Intercity Bus Terminal also addresses equity considerations as it provides inter-regional access to those without access to a motor vehicle.

### Summary of Changes from 2023 Capital Improvement Plan

We have completed preliminary design for the State Street Campus Garage, and an independent consultant has updated project cost estimates. Inflationary pressures, along with utility upgrades, will add roughly \$11,000,000 to the project costs, above the \$48 million already budgeted. We are proposing to cover this \$11 million increase by using TIF supported borrowing for \$6 million, and Parking Utility supported borrowing for the remaining \$5 million.

### Prioritized List of Capital Requests

The Parking Division’s requests are based on timing of replacement needs, and project readiness.

<b><u>Name and Ranking</u></b>	<b><u>Number</u></b>	<b><u>Criteria Used to Prioritize</u></b>
1. State Street Garage Redevelopment	14145	This project replaces a parking facility nearing the end of its structural life while providing additional housing and an intercity bus terminal through a private public partnership.
2. Vehicle Replacement	14698	This request seeks to maintain an operational and reliable fleet of vehicles used to maintain parking facilities.

3. PEO Technology Equipment	14147	This will replace the in-vehicle computer equipment nearing the end of their useful life. The equipment is necessary for Parking Enforcement Officers to effectively do their job.
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### Enterprise Agencies Only

The Parking Reserve balance continues to recover from the impacts it faced from COVID-19. Prior to the pandemic, the Parking Division's reserves were large enough to cover funding for parking facility replacements, as well as operational costs. Currently, the revenues generated by Parking just meet operational costs. Additional revenue generation will be needed to service the Parking Utility debt needed to reconstruct this garage.

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parking Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="PEO Technology Equipment"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14147"/>		

#### Previous Description

This project replaces 32 handheld radios and vehicle computer equipment used by Parking Enforcement Officers and are needed with the transfer of Parking Enforcement Officers from the Police Department to the Parking Division.

#### New or Updated Description

This project replaces vehicle computer equipment used by Parking Enforcement Officers and are needed with the transfer of Parking Enforcement Officers from the Police Department to the Parking Division.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

This project helps maintain parking enforcement operations which implement the City's curb management priorities, which include providing business access, managing neighborhood parking demand, and supporting events. The project replaces equipment used to perform these functions.

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

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

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

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

Yes

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

This project will replace equipment used to accomplish parking enforcement functions.

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

No

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

## Climate Resilience and Sustainability

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

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 42,500	\$ 44,600				
<b>Total</b>	<b>\$ 42,500</b>	<b>\$ 44,600</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 42,500	\$ 44,600				
<b>Total</b>	<b>\$ 42,500</b>	<b>\$ 44,600</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

5% increase

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

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

If the proposal includes 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.



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

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	Yes
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

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

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parking Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="State Street Campus Garage Replacement"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14145"/>		

#### Previous Description

This project replaces a parking facility nearing the end of its structural life while providing additional housing and an intercity bus terminal through a private public partnership. The project is connected with the complementing projects of an intercity bus terminal and student housing.

#### New or Updated Description

This project replaces a parking facility nearing the end of its structural life while providing additional housing and an intercity bus terminal through a private public partnership. The project is connected with the complementing projects of an intercity bus terminal and student housing. This year's request reflects cost escalation determined by updated consultant cost estimates.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Maintain downtown Madison as a major Activity Center for the region while improving access and inclusivity"/>

#### Describe how this project/program advances the Citywide Element

State Street and the UW campus is a center for community events and activities. Parking availability is one component of supporting Madison's downtown businesses.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="Yes"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This budget request addresses state of repair considerations for the State Street Campus garage, which was constructed in 1964 and is near the end of its useful life.

## Racial Equity and Social Justice

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

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

Yes

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

This project replaces a facility constructed in 1964 and is nearing the end of its useful life.

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

No

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

## Climate Resilience and Sustainability

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

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - TIF	\$ 6,000,000					
Borrowing - Non-GF GO	\$ 5,000,000					
<b>Total</b>	<b>\$ 11,000,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 11,000,000					
<b>Total</b>	<b>\$ 11,000,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Project has undergone 30% design and has performed updated cost estimates from an independent consultant. Added funds are needed to address cost escalation. Total cost of the project, with 2023 appropriation, is 60,338,387.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
State Street Campus Garage	\$ 6,000,000					

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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
Software (either local or in the cloud)?	Yes
A new website or changes to an existing website?	Yes

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	Yes
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**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?	No
Vehicle setup or maintenance costs?	Yes
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	n/a

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
This project replaces an aging existing facility that requires yearly operational maintenance and repair costs. It is anticipated that this project will reduce operational costs.	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parking Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Vehicle Replacement"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17600"/>		
2024 Project Number	<input type="text" value="14698"/>		

#### Previous Description

This program funds the replacement of Parking Utility vehicles. The goal of the program is to replace vehicles on a ten year cycle, realizing savings on maintenance, repairs, and fuel. Planned purchases in 2023 include two replacement vehicles.

#### New or Updated Description

This program funds the replacement of Parking Division vehicles. The goal of this program is to replace vehicles on a ten year cycle, realizing savings on maintenance, repairs, and fuel. Planned purchases in 2024 include one replacement Kubota vehicle and one Ford Escape (Lead Worker). The Ford Escape replacement was originally in the budget for 2026, but is being moved to 2024 due to ongoing mechanical issues.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
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Strategy	<input type="text" value="Increase the use and accessibility of energy efficiency upgrades and renewable energy."/>
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#### Describe how this project/program advances the Citywide Element

Vehicles are replaced on a 10 yr life cycle on average. Replacing older vehicles reduces maintenance, repair, and fuel costs. As vehicles are replaced, the Parking Division will continue to explore vehicle replacement options with the goal of reducing fuel consumption and emissions, and replacing with electric vehicles when possible

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="No"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

<input type="text"/>
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## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The budget request replaces vehicles needed to maintain parking facilities and operations.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied	\$ 81,000	\$ 101,000	\$ 36,000	\$ 42,000	\$ 97,000	\$ 42,000
<b>Total</b>	<b>\$ 81,000</b>	<b>\$ 101,000</b>	<b>\$ 36,000</b>	<b>\$ 42,000</b>	<b>\$ 97,000</b>	<b>\$ 42,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 81,000	\$ 101,000	\$ 36,000	\$ 42,000	\$ 97,000	\$ 42,000
<b>Total</b>	<b>\$ 81,000</b>	<b>\$ 101,000</b>	<b>\$ 36,000</b>	<b>\$ 42,000</b>	<b>\$ 97,000</b>	<b>\$ 42,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

5% increase on previous budgeted items.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	Yes
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

## Parks Division

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
Athletic Field Improvements	305,000	660,000	100,000	110,000	90,000	680,000
Beach And Shoreline Improvements	315,000	860,000	55,000	700,000	275,000	580,000
Brittingham Beach House	-	200,000	1,500,000	-	-	-
Conservation Park Improvements	450,000	415,000	415,000	415,000	420,000	430,000
Disc Golf Improvements	90,000	90,000	130,000	40,000	40,000	40,000
Dog Park Improvements	50,000	100,000	50,000	350,000	50,000	50,000
Elver Park Improvements	200,000	-	1,000,000	-	1,000,000	3,000,000
Forest Hill Cemetery Improvements	160,000	1,575,000	-	-	-	-
James Madison Park Improvements	-	-	75,000	300,000	2,000,000	-
Lake Monona Waterfront Improvement	350,000	-	2,500,000	-	-	-
Land Acquisition	300,000	300,000	300,000	300,000	300,000	300,000
McPike Park (Central Park)	-	30,000	-	-	500,000	-
Odana Hills Clubhouse Improvements	-	-	-	-	-	250,000
Olbrich Botanical Gardens Improvement	465,000	390,000	690,000	280,000	130,000	177,800
Park Equipment	425,000	425,000	425,000	425,000	425,000	425,000
Park Facility Improvements	770,000	950,000	645,000	4,290,000	620,000	4,215,000
Park Land Improvements	7,340,000	5,190,000	4,205,000	4,010,000	1,590,000	2,325,000
Playground/Accessibility Improvements	720,000	1,550,000	1,150,000	1,250,000	1,400,000	1,150,000
Vilas Park Improvements	-	-	-	150,000	2,500,000	-
<b>Total</b>	<b>\$ 11,940,000</b>	<b>\$ 12,735,000</b>	<b>\$ 13,240,000</b>	<b>\$ 12,620,000</b>	<b>\$ 11,340,000</b>	<b>\$ 13,622,800</b>

## Request by Funding Source - GO Borrowing vs. Other

### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	6,550,000	7,405,000	7,685,000	7,595,000	7,320,000	7,952,800	36,555,000
Other	5,390,000	5,330,000	5,555,000	5,025,000	4,020,000	5,670,000	25,320,000
<b>Total</b>	<b>\$ 11,940,000</b>	<b>\$ 12,735,000</b>	<b>\$ 13,240,000</b>	<b>\$ 12,620,000</b>	<b>\$ 11,340,000</b>	<b>\$ 13,622,800</b>	<b>\$ 61,875,000</b>

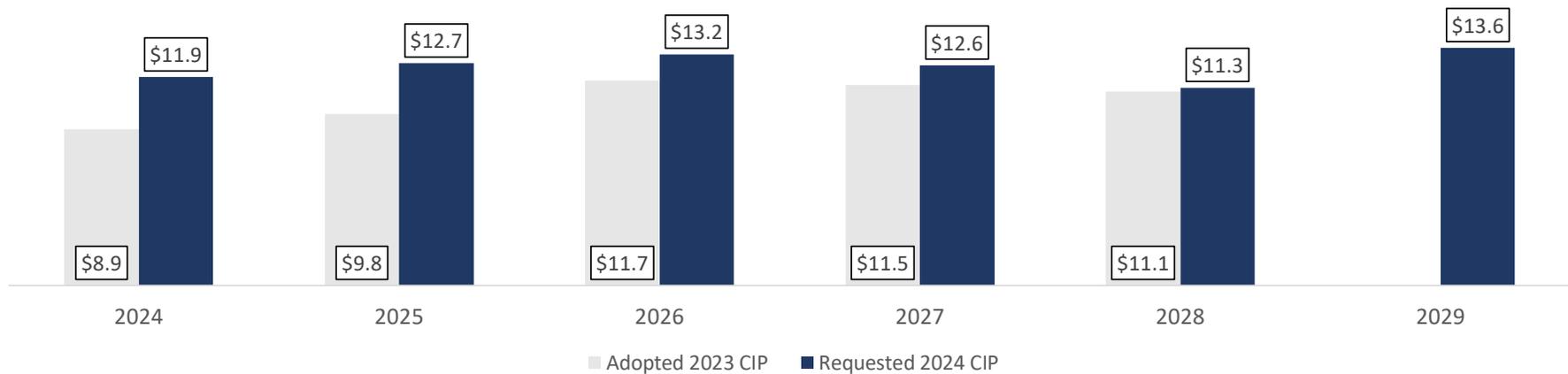
### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	6,454,000	7,723,000	6,442,100	7,219,750	7,234,000	35,072,850
Other	2,485,000	2,085,000	5,290,000	4,280,000	3,892,000	18,032,000
<b>Total</b>	<b>\$ 8,939,000</b>	<b>\$ 9,808,000</b>	<b>\$ 11,732,100</b>	<b>\$ 11,499,750</b>	<b>\$ 11,126,000</b>	<b>\$ 53,104,850</b>

### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	1.5%	-4.1%	19.3%	5.2%	1.2%	4.2%
Other	116.9%	155.6%	5.0%	17.4%	3.3%	40.4%
<b>Total</b>	<b>33.6%</b>	<b>29.8%</b>	<b>12.9%</b>	<b>9.7%</b>	<b>1.9%</b>	<b>16.5%</b>

2024 Capital Improvement Plan  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### Athletic Field Improvements

- Program budget decreased \$145,000 from 2024 - 2028: GF GO borrowing decreased \$185,000; Impact Fees decreased \$90,000; new Tax Increment Financing (TIF) from District 51 - South Madison of \$200,000; and Other Restricted (Madison Ultimate Frisbee Association user fees) decreased \$70,000. TIF will be used to recondition the Bowman Park ballfields.

### Beach And Shoreline Improvements

- Program budget decreased \$1,445,000 from 2024 - 2028: GF GO borrowing decreased \$940,000 and Impact Fees decreased \$505,000. Individual project funding totals were adjusted based on updated project estimates and coordination with City Engineering shoreline improvements.

### Brittingham Beach House

- Project budget increased from \$200,000 to \$1.7 million, adding \$1.5 million in 2026 (\$700,000 in GF GO borrowing and \$800,000 in Impact Fees) for construction. This reflects a 750% increase.
- Project was advanced from 2028 and beyond to 2025 - 2026 due to project scope with Facility Management.

### Conservation Park Improvements

- Program budget decreased by \$30,000 in 2024 - 2028 in GF GO borrowing based on current community and park maintenance needs and updated estimates of potential costs.

### Disc Golf Improvements

- Program budget increased \$90,000 in 2026 from user fee sources for potential construction of new disc golf course in the system. This reflects a 30% increase.

### Dog Park Improvements

- Program budget decreased by \$35,000 in GF GO borrowing based on an analysis of current park development priorities and resources.

### Elver Park Improvements

- Program budget increased \$720,000 from 2024 - 2028 (GF GO borrowing increased \$285,000 and Impact Fees increased \$435,000) to fund implementing the master plan in 2029 with new parking lot and drive due to the expansion of Elver Park. This reflects a 49% increase.

### Forest Hill Cemetery Improvements

- No major changes compared to 2023 Adopted CIP.

#### James Madison Park Improvements

- Project budget decreased \$300,000 in Impact Fees and \$100,000 in county sources due to removing a new clean beach system from the first phase of master plan implementation. The current clean beach system at Warner Park requires evaluation before additional installations are built.

#### Lake Monona Waterfront Improvement

- Project budget increased \$250,000 in GF GO borrowing and \$100,000 in Impact Fees in 2024 for causeway improvement design. This reflects a 14% increase.
- GF GO borrowing was increased \$500,000 in 2026 to offset the removal of \$500,000 in Private Contributions. Parks will include private funding will be included when a formal agreement is in place between the donor and Madison Parks Foundation.

#### Land Acquisition

- No major changes compared to 2023 Adopted CIP.

#### McPike Park (Central Park)

- No major changes compared to 2023 Adopted CIP.

#### Odana Hills Clubhouse Improvements

- \$100,000 in GF GO borrowing and \$150,000 in Golf Enterprise reserves in 2029 from the Horizon List for design of a new year-round Odana Hills Clubhouse.

#### Olbrich Botanical Gardens Improvement

- New program. Request includes \$2.1 million in GF GO borrowing in 2024 - 2029. The program provides funding for necessary maintenance and replacement of aging major mechanical, electrical and structural systems, as well as specialized building features within and around the Olbrich Botanical Gardens Complex.

#### Park Equipment

- Program budget increased \$125,000 in GF GO borrowing in 2026 and 2027 based on current community and park maintenance needs and updated estimates on potential costs. This reflects a 13% increase.

#### Park Facility Improvements

- Program budget increased \$2.3 million from 2024 - 2028: GF GO borrowing increased \$195,000; Impact Fees increased \$1.3 million; new Miscellaneous Revenue (Focus on Energy) of \$25,000; Private Contributions increased \$25,000; and new Golf reserves of \$750,000. Project sequencing and timing were revised based on analysis of current park development priorities and resources. This reflects a 47% increase.

#### Park Land Improvements

- Program budget increased \$2.6 million from 2024 - 2028: GF GO borrowing decreased \$2.1 million; Impact Fees increased \$1.1 million; Private Contributions increased \$113,000; Reserves Applied decreased \$575,000; and new Tax Increment Financing from District 51 - South Madison of \$4.1 million. Changes are based on an analysis of current park development priorities and resources. This reflects a 13% increase.
- TIF will be used for Bowman Field (\$1.0 million), Cypress Spray Park (\$650,000), Penn Park (\$1,890,000), and other sites (\$535,000).

#### Playground/Accessibility Improvements

- Program budget decreased \$500,000 in 2024 (\$230,000 in GF GO borrowing and \$270,000 in Impact Fees) and increased \$550,000 in 2025 (\$150,000 in GF GO borrowing and \$400,000 in Impact Fees) for a net increase of \$50,000 (decrease in GF GO borrowing of \$80,000 and increase in Impact Fees of \$130,000). Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

#### Vilas Park Improvements

- Project budget increased \$1.0 million in 2027 -2028 (\$775,000 in GF GO borrowing and \$250,000 in Impact Fees) to complete a portion of the master plan recommendations.

Date: May 3, 2023  
TO: David Schmiedicke, Finance Director  
FROM: Eric Knepp, Parks Superintendent  
SUBJECT: Parks 2024-29 Requested Capital Budget and Capital Improvement Plan

The requested 2024-2029 Parks Division Capital Budget and Capital Improvement Program (CIP) continue to balance the need to invest in the Madison Parks system with the need to control borrowing costs. The requested budget and plan also balance the Mayor's objectives for this current budget cycle with the Parks Division's mission, vision, and values and addresses critical strategies identified in the current POSP.

### **Goals of the Agency's Capital Budget**

Overall key areas of focus within the requested 2024-2029 submission will continue to be equity, sustainability and adaptability. As consistent with prior years, the Parks Division's fundamental goal is to invest in the park system by focusing on strategies included in the Imagine Madison Plan and the Park and Open Space Plan (POSP) and continuing to implement the Parks Division's Equity in Action Plan. The City's sustained commitment to investing in public parks is critical to the mission of the Parks Division: *"To provide the ideal system of parks, natural resources and recreational opportunities which will enhance the quality of life for everyone."* This mission encapsulates the fact that Madison Parks are existentially correlated to promoting social equity in our community. The Parks Division prides itself on and continuously seeks to improve public engagement around work that will meet the needs of Black Indigenous People of Color and other historically disenfranchised members of our community. Several projects are tied directly to feedback from Neighborhood Resource Teams, while others are needs identified as recreational or cultural deficits through the POSP efforts.

Such deficits include improvements to South Madison parks. With the recently approved TID 51, Parks identified over \$6M in park improvements over the next six years. Projects include improvements to Penn, Badger, Cypress, Fraust, Harvey Schmidt and Heifetz Parks based on the recommendations of the South Madison Plan. Other projects promote accessibility and inclusivity by building accessible playgrounds and guaranteeing multimodal access to parks through projects such as building and maintaining parking areas in community parks along with bike facilities and accessible park paths throughout the system. The proposed CIP includes funding to develop recreational bicycle amenities throughout the park system and leverages private support for their construction.

The vast majority of the park system is free for use to all. Madison’s parks provide critically important “commons” for a diverse array of public culture and character opportunities and fosters connections between community, nature, and history. Many of the proposed projects seek to address climate resiliency through responsible land stewardship practices, intentional equipment purchases, updating facilities/infrastructure that meet or exceed the City’s LEED requirements, and addressing paved surfacing needs by updating such facilities to meet current code requirements for stormwater management and heat island mitigation. The request includes meaningful strategic investments to promote strong and complete neighborhoods, a strong culture and character, and ensure Madison is green and resilient.

**Prioritized List of Capital Requests**

The Parks Division continues to balance the need to invest in the parks system with the need to control borrowing costs. Requested funding is prioritized based on the continuation of existing projects and programs, focusing on leveraging non-levy resources in capital investments and deferred maintenance items, including addressing safety concerns, failing infrastructure needs, and improving the energy efficiency of facilities and infrastructure across the system. The Parks Division is prioritizing projects that promote positive spaces and programming for at-risk youth and provide flexible spaces that can be programmed to meet the diverse recreational needs of the community. In addition, the Parks Division continues to build on successful projects that include improved community engagement strategies to promote equitable outcomes in the planning, design, construction, and maintenance of the park system. The following table outlines the projects in order of prioritization:

<b>Project #</b>	<b>Project Title</b>	<b>Priority</b>
17421	Park Land Improvements	1
17443	Park Facility Improvements	2
17436	Playground and Accessibility Improvements	3
10605	Beach and Shoreline Improvements	4
14708	Olbrich Botanical Gardens	5
17202	Park Equipment	6
17124	Conservation Park Improvements	7
17235	Athletic Field Improvements	8
17184	Vilas Park Improvements	9
17362	Lake Monona Waterfront (Law Park) Improvements	10
14707	Odana Hills Clubhouse Improvements	11
17159	Brittingham Beach House Improvements	12
17190	Elver Park Improvements	13
17128	Land Acquisition	14
17122	Dog Park Improvements	15
17130	Disc Golf Improvements	16
17170	James Madison Park Improvements	17
17166	Forest Hill Cemetery Improvements	18
10646	McPike Park (Central Park) Improvements	19

The plan includes several projects that are dependent on others. The accessible playground planned for Reindahl Park will be coordinated with construction of the Imagination Center at Reindahl Park. There are several situations where master plans or studies are included in the budget that will determine the appropriate sequencing of more extensive projects; these include Vilas, James Madison, and Elver Park Master Plan implementation projects.

### **Summary of Changes from 2023 Capital Improvement Plan**

Overall project costs are higher than estimated for the 2023 CIP; as such, the Parks Division is anticipating an average 5% increase in GO support over the next five years. The increase is primarily due to growing inflationary pressures impacting public works construction projects. Parks also made necessary adjustments to project scoping and prioritization that impacted total GO funding.

Several projects have been reintroduced in the proposed budget from the 2023 Horizon List to implement adopted master plans. Parks requests funding to begin master plan improvements at James Madison and Vilas Parks to address access, inclusivity, and climate resiliency concerns. Master plan development for Elver Park will occur in 2024, and the proposed budget includes support for implementation in 2028 and 2029 in anticipation of a new community center in the park.

The Parks Division onboarded three parks from the Town of Madison final attachment in the last half of 2022. Each of these parks has deferred maintenance needs that must be addressed, including the complete replacement of playgrounds to meet adopted safety standards and several other projects that will improve the quality and usability of the spaces. The proposed project work will bring the former Town of Madison parks offerings and maintenance standards in line with current park spaces already within the City.

Olbrich Botanical Gardens recently completed a facility-wide assessment of the existing buildings and garden facilities. The report identified over \$2.2M in maintenance items. The proposed budget includes \$1.7M in needed support over the next six years to address critical infrastructure improvements, including major mechanical, electrical, structural and other specialized building feature needs.

The Parks Division is partnering with the Madison Parks Foundation to leverage other funding sources to support several proposed capital projects. Parks Division is pursuing a system-wide approach to introduce futsal as a new park amenity and continuing to expand recreational bicycle amenities throughout the system. Both initiatives are supported in part by private donations.

### **Potential for Scaling Capital Requests**

The Parks Division's internal capital budget process has included a comprehensive review of the entire Park CIP. Staff made significant efforts to ensure all projects were re-evaluated and any possible scaling and/or movement into future years has been completed with the request submitted above.

### **Golf Enterprise Program**

On May 10, 2022, Common Council approved the sale of a portion of Yahara Hills Golf Course to Dane County (Leg File #70597, RES-22-00319). Proceeds from the sale have been deposited in the Golf Enterprise's Revenue Reserves account. Within the requested 2024-2029 CIP, the Parks Division is reinvesting in golf infrastructure to address the recommendations from the final report of the Task Force on Municipal Golf. Specifically, the recommendations address the need to achieve improved playing conditions, reduction of inputs, improved environmental sustainability and increased public access to the courses and related facilities. While work specific to the courses for primarily golf purposes will be fully funded using Golf Revenue Reserves, a combination of Golf Revenue Reserves, some impact fees, and limited GO funding is proposed for use on projects that will have a broader impact on the greater parks system and community. Building on the successful redesign and programming model of The Glen Golf Park, the Parks Division does anticipate some level of private contributions to further the implementation of the Task Force's recommendations, but that scale and scope are yet to be determined.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Athletic Field Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17235"/>		
2024 Project Number	<input type="text" value="14711"/>		

#### Previous Description

This program funds the maintenance, restoration, and improvement of athletic fields in the parks system, including those utilized by the Madison Ultimate Frisbee Association (MUFA) under their adopted use agreement. The goal of the program is to increase accessibility to and utilization of the fields by a broad range of users.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

The goals of this program are to increase accessibility and utilization by a broad range of users, create new athletic field opportunities, maintain fields to ensure playability and safety and expand the use of existing fields throughout the season by installing new lighting.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies, including athletic fields and facilities that are offered. In addition the program can help to support ongoing pilot practices regarding organic turf management, which aligns with the goals of Climate Forward.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The Park and Open Space Plan recommendations and strategies are based on city-wide community engagement process that focuses on Madison's historically underrepresented communities, and the Parks Division uses this as a primary guiding document. Well-maintained athletic fields and facilities provide opportunities for healthy lifestyle choices, which improve mental and physical health and overall quality of life. A focus is made on creating spaces that can be used for a variety of purposes, and work is prioritized based on greatest need for park users within the community as well as condition of existing amenities. Lighting allows for more active use of the field spaces when the days are shorter, further enhancing the health benefit to the community.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

The Southside NRT has been involved in improvements around Penn Park for many years. The requested CIP includes funding for football field improvements that will serve the Penn Park Raiders Youth football program.

## 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?

Yes

If yes, describe how

Overall turf management follows an Integrated Pest Management approach that balances the needs of the fields with responsible environmental stewardship. Funding does allow for further exploration of the ongoing organic study that is being conducted on two athletic fields within the system. Any lighting that is improved or introduced will adhere to City's outdoor lighting standards, and fixtures will be utilized that optimize energy efficiency.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 65,000	\$ 295,000	\$ 60,000	\$ 70,000	\$ 50,000	\$ 475,000
TIF Increment	\$ 200,000					
Transfer From Other Restricted	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 80,000
Impact Fees		\$ 325,000				\$ 125,000
<b>Total</b>	<b>\$ 305,000</b>	<b>\$ 660,000</b>	<b>\$ 100,000</b>	<b>\$ 110,000</b>	<b>\$ 90,000</b>	<b>\$ 680,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 305,000	\$ 660,000	\$ 100,000	\$ 110,000	\$ 90,000	\$ 680,000
<b>Total</b>	<b>\$ 305,000</b>	<b>\$ 660,000</b>	<b>\$ 100,000</b>	<b>\$ 110,000</b>	<b>\$ 90,000</b>	<b>\$ 680,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
Central TID 51	\$ 200,000					
Citywide Infrastructure Impact Fee		\$ 325,000				
East Impact Fee					\$ 10,000	
North Impact Fee					\$ 25,000	

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.

Revisions to Athletic Field Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Beach And Shoreline Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10605"/>		
2024 Project Number	<input type="text" value="14556"/>		

#### Previous Description

This program funds improvement to park beaches, piers, shorelines, and public lake access amenities. The program's goals are to provide lake access that is safe, accessible, and minimizes shoreline erosion.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Improve public access to the lakes."/>

#### Describe how this project/program advances the Citywide Element

This program funds the maintenance, restoration and improvement of beaches, piers, boat launches and shorelines in the park system. The goal of the program is to improve lake access for a broad range of users.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Access to natural water resources as a source of food, recreation or connection are proven to provide mental, physical and spiritual benefits. The maintenance of beaches, piers and shorelines focuses on public safety and providing access to water. As maintenance projects allow, priority is given to locations that serve and/or are within historically underrepresented communities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

This program improves the city's climate resilience and sustainability through shoreline preservation, erosion protection, water quality improvement and flood mitigation.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 255,000	\$ 540,000	\$ 55,000	\$ 575,000	\$ 225,000	\$ 580,000
Impact Fees	\$ 60,000	\$ 320,000		\$ 125,000	\$ 50,000	
<b>Total</b>	<b>\$ 315,000</b>	<b>\$ 860,000</b>	<b>\$ 55,000</b>	<b>\$ 700,000</b>	<b>\$ 275,000</b>	<b>\$ 580,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 315,000	\$ 860,000	\$ 55,000	\$ 700,000	\$ 275,000	\$ 580,000
<b>Total</b>	<b>\$ 315,000</b>	<b>\$ 860,000</b>	<b>\$ 55,000</b>	<b>\$ 700,000</b>	<b>\$ 275,000</b>	<b>\$ 580,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Revisions to Beach and Shoreline Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources. Changes include individual project funding totals adjusted based on updated project estimates and coordination with City Engineering shoreline improvements.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
North Impact Fee	\$ 60,000			\$ 125,000	\$ 50,000	
West Impact Fee		\$ 250,000				
East Impact Fee		\$ 70,000				

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	Shoreline Maintenance	\$ 300,000	Burr Jones Park 1820 E Washington Ave, Tenney Park 402 N Thornton Ave; 1451 Sherman Ave; 1501 Sherman Ave; 1651 Sherman Ave, Citywide	12 , Citywide
2024	Pier Maintenance	\$ 15,000	Citywide	Citywide
2025	Shoreline Maintenance	\$ 40,000	Citywide	Citywide
2025	Shoreline Amenities	\$ 130,000	Olbrich Park 3301 Atwood Ave; 3401 Atwood Ave; 3402 Atwood Ave; 3527 Atwood Ave; 502 Walter St; 201 Garrison St	15
2025	Boat Launch Maintenance	\$ 375,000	Marshall Park 2101 Allen Blvd	19
2025	Launch Dredging	\$ 300,000	Citywide	Citywide
2025	Pier Maintenance	\$ 15,000	Citywide	Citywide
2026	Shoreline Maintenance	\$ 40,000	Citywide	Citywide
2026	Pier Maintenance	\$ 15,000	Citywide	Citywide
2027	Shoreline Maintenance	\$ 40,000	Citywide	Citywide
2027	Shoreline Amenities	\$ 20,000	Citywide	Citywide
2027	Boat Launch Maintenance	\$ 325,000	Olbrich Park 3301 Atwood Ave; 3401 Atwood Ave; 3402 Atwood Ave; 3527 Atwood Ave; 502 Walter St; 201 Garrison St, Filene Park 1610 Sherman Ave	15, 12
2027	Launch Dredging	\$ 300,000	Citywide	Citywide
2027	Pier Maintenance	\$ 15,000	Citywide	Citywide
2028	Pier Maintenance	\$ 15,000	Citywide	Citywide
2028	Shoreline Maintenance	\$ 125,000	Warner Park 1511 Northport Dr; 3110 N Sherman Ave; 1301 Forster Dr; 1001 Forster Dr; 2301 Sheridan Dr, Citywide	12, Citywide
2028	Shoreline Amenities	\$ 135,000	Warner Park 1511 Northport Dr; 3110 N Sherman Ave; 1301 Forster Dr; 1001 Forster Dr; 2301 Sheridan Dr	12
2029	Shoreline Maintenance	\$ 40,000	Citywide	Citywide
2029	Shoreline Amenities	\$ 225,000	Olin Park 202 E Lakeside St; 1000 Olin-Turville Ct; 1155 Olin-Turville Ct; 1156 Olin-Turville Ct	13
2029	Launch Dredging	\$ 300,000	Citywide	Citywide
2029	Pier Maintenance	\$ 15,000	Citywide	Citywide

## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Brittingham Beach House"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="17159"/>		

#### Previous Description

This project funds improvements to Brittingham Park beach house. The beach house building has reached the end of its useful life, and funding is for replacing the structure with a more sustainable building. The goal of the project is to provide a facility that meets current needs while offering flexibility for future requirements. Funding for construction will occur after 2028 and is contingent on a completed operating plan outlining a shared funding structure between the City and Operator for capital improvements. This project was removed from the Horizon List via Finance Committee amendment #5.

#### New or Updated Description

This project funds improvements to Brittingham Park beach house. The beach house building has reached the end of its useful life and funding is for replacing the structure with a more sustainable building. The goal of the project is to provide a facility that meets current needs while offering flexibility for future requirements. Funding for design of beach house will occur in 2025 with construction to begin in 2026. Project is contingent on a complete operating plan outlining a shared funding structure between the City and Operator for capital improvements.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

The beach house serves as a community hub for lake access and draws a wide variety of residents and park users to Brittingham Park.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities. In particular, the proposed project continues to ensure improved public access to lakes, by providing water-based recreation services and watercraft rental services to get more people introduced to the water of all ages and backgrounds.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Reducing and eliminating service inequities for family households in poverty is a key recommendation identified in the Near West plan district per Neighborhood Indicators Project. Brittingham Boats, the current facility operator at the beach house, has been and continues to be a critical partner in this area by working with surrounding youth agencies to provide watercraft rental and lake access. Youth programming agencies that utilize Brittingham Boats services include: Bayview Community Center, Goodman Community Center, Kennedy Heights, Allied Community Center, Taft Community Center, Vera Court, NESYB, Badger Rock, Mentoring Positives and Big Brothers Big Sisters.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

The design and construction of the replacement building will meet LEED Silver certification standards and incorporate green building and energy conservation practices.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO		\$ 100,000	\$ 700,000			
Impact Fees		\$ 100,000	\$ 800,000			
<b>Total</b>	\$ -	\$ 200,000	\$ 1,500,000	\$ -	\$ -	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building		\$ 200,000	\$ 1,500,000			
<b>Total</b>	\$ -	\$ 200,000	\$ 1,500,000	\$ -	\$ -	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Project was moved from Horizon list to 2024 CIP due to project scope with Facility Maintenance.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
Citywide Infrastructure Impact Fee		\$ 100,000	\$ 800,000			

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.

Building/facility expense will be determine once design has been completed in 2025.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Operational impacts will be dependent on outcome of the beach house design	TBD

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Conservation Park Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17124"/>		
2024 Project Number	<input type="text" value="14642"/>		

#### Previous Description

This program funds environmental enhancements to the City's diverse native ecosystems consistent with the adopted Land Management standards for the Parks Division. The goals of the program are to create natural landscapes and open spaces that are well maintained and accessible to park visitors and to preserve and protect the natural resources of the Madison area through long-term focused land management practices. This will also provide welcoming conservation parks to promote social equity throughout the park system and further the objectives of the Connecting Children to Nature Initiative.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Improve and preserve urban biodiversity through an interconnected greenway and habitat system."/>

#### Describe how this project/program advances the Citywide Element

The program provides environmental enhancements to the City's diverse native ecosystems by preserving, enhancing and protecting the natural resources of the City.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. POSP recommendations and strategies are based on city-wide community engagement process that focuses on Madison's historically underrepresented communities. The work within this program is conducted in compliance with the Parks Divisions Adopted Land Management Plan, which is informed by the work of the City's Pollinator Protection Task Force and based on principals of Integrated Pest Management. The program also advances the goals of the Climate Forward plan

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The proposed project allows for continued preservation, enhancement and protection of the city's biodiverse native ecosystems and natural resources in the 21 conservation parks located throughout the city. Ongoing work in Knollwood, Edna Taylor and Sandburg will provide improvements to conservation parks in low-income neighborhoods that are racially diverse have been historically marginalized. Through the Parks Division's current emphasis on ecological restoration, the team continues to further initiatives around green career job opportunities as a result of the various projects and existing partnerships in this area.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Protecting and managing the city's diverse native ecosystems enhances biodiversity, replenishes aquifers, reduces stormwater runoff and improves wildlife and pollinator habitat. The cumulative benefits of conservation parks improve overall climate resiliency and environmental sustainability.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 445,000	\$ 410,000	\$ 410,000	\$ 410,000	\$ 415,000	\$ 425,000
Federal Sources	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
<b>Total</b>	<b>\$ 450,000</b>	<b>\$ 415,000</b>	<b>\$ 415,000</b>	<b>\$ 415,000</b>	<b>\$ 420,000</b>	<b>\$ 430,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 415,000	\$ 415,000	\$ 415,000	\$ 415,000	\$ 420,000	\$ 430,000
Building	\$ 35,000					
<b>Total</b>	<b>\$ 450,000</b>	<b>\$ 415,000</b>	<b>\$ 415,000</b>	<b>\$ 415,000</b>	<b>\$ 420,000</b>	<b>\$ 430,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Minor revision to Conservation Park Improvements were made based on current community and park maintenance needs and updated estimates on potential costs.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Disc Golf Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17130"/>		
2024 Project Number	<input type="text" value="14713"/>		

#### Previous Description

This program funds improvements to existing disc golf courses and potential new disc golf course locations in City parks. The goal of the program is to meet current standards for access and safety.

#### New or Updated Description

The program funds improvements to existing disc golf courses and potential new disc golf course locations in City parks. The goal of the program is to meet current standards for access and safety established for these areas, while meeting the needs of the disc golf community. Future funding anticipates the potential construction of new disc golf course in the system utilizing Disc Golf segregated non-reverting funds that have been generated through user fees.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Acquire parkland and upgrade park facilities to accommodate more diverse activities and gatherings."/>

#### Describe how this project/program advances the Citywide Element

The Disc Golf Improvements program ensures public spaces are available for enjoyment by a broad range of users.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Davison's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. In addition, the proposed project anticipates the potential of a permanent course on a portion of the Yahara Hills Golf Course in the future, which is consistent with recommendation from the Task Force on Municipal Golf to introduced mixed use recreational activities to the city's courses.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The improvement and intensive maintenance of disc golf courses focuses on ensuring public safety, providing quality and engaging course conditions. To address equity and access concerns, Madison Parks has started partnering with the Madison Public Library to create a Disc Golf Lending Program, which allows the community to check out equipment required to play the disc golf courses. The results of this program will continue to be evaluated and refined, to ensure intended outcomes of eliminating barriers and making the game more accessible are achieved.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

As course improvements are developed and new courses designed, efforts are made to reduce the environmental impact of operations and use. In particular, erosion control and mitigation of heavily trafficked routes is critical. Courses are generally designed to require lower maintenance and promote beneficial natural habitat.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Transfer From Other Restricted	\$ 90,000	\$ 90,000	\$ 130,000	\$ 40,000	\$ 40,000	\$ 40,000
<b>Total</b>	<b>\$ 90,000</b>	<b>\$ 90,000</b>	<b>\$ 130,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 90,000	\$ 90,000	\$ 130,000	\$ 40,000	\$ 40,000	\$ 40,000
<b>Total</b>	<b>\$ 90,000</b>	<b>\$ 90,000</b>	<b>\$ 130,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Revisions to Disc Golf Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources. Funding for a new disc golf course was move to 2026 based on an evaluation of disc golf revenue.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Dog Park Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17122"/>		
2024 Project Number	<input type="text" value="14641"/>		

#### Previous Description

This program funds improvements to existing dog park facilities and potential new off-leash dog parks in City parks. The goal of the program is to provide safe facilities to meet the needs of the City's growing dog owner population. Planned projects in 2027 include new dog parks.

#### New or Updated Description

This program funds improvements to existing dog park facilities and potential new off-leash dog parks in City parks. The goal of the program is to provide safe facilities to meet the needs of the City's growing dog owner population. The proposed program ensures the needs of dog park users are met by utilizing the Dog Park segregated non-reverting funds that have been generated through user fees.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

This program aims to provide safe and well-maintained dog park facilities to meet the needs of the City's growing dog-owner population.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The expansion, improvement and maintenance of dog parks focuses on public safety and providing facilities for the city's growing dog-owner population. Through strategic planning efforts, current dog parks are distributed around the city to ensure these services are easily accessible to as many people as possible. Using data available related to dog licenses purchased, the Parks Division has identified deficiencies within developed neighborhoods within the community and are working to ensure as the development continues that these needs are met. The proposed program allows for ability to continue to address these needs and ensure equitable access.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

As dog park improvements are planned and new dog parks are designed, efforts are made to reduce the environmental impact of operations and use. In particular, design and site selection standards have been created and implemented to address erosion control concerns of heavily trafficked routes.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO				\$ 125,000		
Transfer From Other Restricted	\$ 50,000	\$ 100,000	\$ 50,000	\$ 150,000	\$ 50,000	\$ 50,000
Impact Fees				\$ 75,000		
<b>Total</b>	<b>\$ 50,000</b>	<b>\$ 100,000</b>	<b>\$ 50,000</b>	<b>\$ 350,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 50,000	\$ 100,000	\$ 50,000	\$ 350,000	\$ 50,000	\$ 50,000
<b>Total</b>	<b>\$ 50,000</b>	<b>\$ 100,000</b>	<b>\$ 50,000</b>	<b>\$ 350,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Revisions to Dog Park Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
West Impact Fee				\$ 75,000		

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Elver Park Improvements"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="17190"/>		

#### Previous Description

This project funds continued improvements to Elver Park. The goals of the project are improved access to park amenities and improved stormwater management at the park. Funding in this project is for replacing the existing path system throughout the park, updating the utility infrastructure for ice rinks and snowmaking for ski trails, and reconstruction of the parking lot. Funding in 2023 includes \$50,000 to support community engagement in the Parks Master Plan process for a community center at Elver Park, and 2024 includes \$150,000 for master plan development. The Horizon List includes design and construction costs for the community center, which may be partially supported through donations or other non-City funding sources. Facility design and construction may be added to the Capital Improvement Plan following completion of the Parks Master Plan.

#### New or Updated Description

This project funds continued improvements to Elver Park. The goals of the project are improved access, greater diversity in amenities, improved infrastructure and stormwater management, and developing a park master plan that includes a future community center. Construction costs for the community center maybe added to the Capital Improvement Plan following completion of the Parks Master Plan.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Acquire parkland and upgrade park facilities to accommodate more diverse activities and gatherings."/>

#### Describe how this project/program advances the Citywide Element

The goal of the project is to improve access to park amenities and improve stormwater management in the park. Well-maintained and safe facilities will accommodate more diverse activities and gatherings in the park.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities. The program also advances Climate Forward goals as park facilities, amenities and land improvements are planned and designed to meet current design standards for environmental sustainability.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The project consists of the development of a park master plan for Elver Park. The planning process will include community outreach focused on equitable and inclusive public engagement. The engagement results will identify the specific inequities to be addressed in the master planning process. It is anticipated that the master planning process will demonstrate a need for program space that will meet the needs of youth within the community. Parks will utilize the data provided in the Community Indicators Project to inform the engagement approach and focus. Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

The NRT's surrounding Elver Park will be key stakeholders throughout the master plan development and future planning processes related to Elver Park.

## 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?

Yes

If yes, describe how

Master plan development provides the opportunity to incorporate new and enhanced sustainable practices and features in the park.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 200,000		\$ 500,000		\$ 500,000	\$ 950,000
Impact Fees			\$ 500,000		\$ 500,000	\$ 2,050,000
<b>Total</b>	<b>\$ 200,000</b>	<b>\$ -</b>	<b>\$ 1,000,000</b>	<b>\$ -</b>	<b>\$ 1,000,000</b>	<b>\$ 3,000,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 200,000		\$ 1,000,000		\$ 1,000,000	\$ 3,000,000
<b>Total</b>	<b>\$ 200,000</b>	<b>\$ -</b>	<b>\$ 1,000,000</b>	<b>\$ -</b>	<b>\$ 1,000,000</b>	<b>\$ 3,000,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Revisions to Elver Park Improvements were made based on current park development priorities and resources. Major changes include implementing master plan in 2029 with new parking lot and drive due to expansion of Elver Park.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
West Impact Fee			\$ 500,000		\$ 500,000	\$ 2,050,000

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
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

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Operational impacts will be dependent on outcome of the Master Plan	TBD

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Forest Hill Cemetery Improvements"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="17166"/>		

#### Previous Description

This project funds reconstruction of the roads in Forest Hill Cemetery. The goal of the project is improved access for visitors, environmental management, and a reduction in flooding incidents.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Preserve historic and special places that tell the story of Madison and reflect racially and ethnically diverse cultures and histories."/>

#### Describe how this project/program advances the Citywide Element

This project aims to improve access for visitors, improve environmental management and reduce flooding incidents. The majority of stormwater management improvements were completed in 2018 and 2019 with the third phase of roadway reconstruction scheduled for 2024 and 2025.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project would advance Climate Forward plan as staff will focus on sustainable solutions that will aid in managing stormwater and reducing non-permeable surfaces where possible, including potentially introducing permeable pavement and potentially eliminating redundant roads. The project also advances the 2018-2023 Park & Open Space Plan goal of ensuring equitable access to park and public spaces, as well as improving capacity to withstand environmental changes.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Repair of the road system ensures and provides improved access for all cemetery visitors. The cemetery serves a diverse population including a large number of Hmong and Jewish families as well as aging family members who are seeking burial services and/or visiting the gravesite of a loved ones.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

The stormwater management improvements associated with the roadway project reduce potential flood impacts in the cemetery and surrounding neighborhoods. Roadway replacement will meet current design standards for such infrastructure.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 160,000	\$ 1,575,000				
<b>Total</b>	<b>\$ 160,000</b>	<b>\$ 1,575,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 160,000	\$ 1,575,000				
<b>Total</b>	<b>\$ 160,000</b>	<b>\$ 1,575,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No change.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="James Madison Park Improvements"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="17170"/>		

#### Previous Description

This project funds improvements to James Madison Park based on the adopted 2019 park master plan. The goal of the project is to provide enhanced shoreline access, improve the utilization of park facilities, and introduce new desired park amenities. Funding support includes General Obligation debt and other funding from lease revenue and the Olin Trust.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Improve public access to the lakes."/>

#### Describe how this project/program advances the Citywide Element

The adopted park master plan includes amenities that promote access and interaction with the Lake Mendota shoreline.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities. Specifically, the proposed project advances the goals of access to lakes, designing park facilities that meet diverse needs, protecting and enhancing natural and cultural resources, and improving the system's capacity to withstand environmental change. The project also advances the goals of the James Madison Park Master Plan completed in 2019. The plan incorporates the outcomes of engagement work with underrepresented communities during the public input process. The proposed work of the master plan also aligns with the Climate Forward plan, especially stormwater management and green infrastructure solutions.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The proposed park improvements were informed by an extensive community engagement process in 2018 and 2019 that centered on equity and inclusion. Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

The adopted James Madison Park Master Plan approved by the Board of Park Commissioners in 2019 includes improvements that foster climate change resilience. Future improvements include enhanced wetland areas and native habitat, shoreline stabilization and a reduction in impervious surfaces. The master plan recommendations include replacing the existing park shelter with a new building. The design and construction of the replacement shelter will meet LEED Silver certification standards and incorporate green building and energy conservation practices.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO			\$ 40,000	\$ 150,000	\$ 1,400,000	
Impact Fees			\$ 35,000	\$ 150,000	\$ 600,000	
<b>Total</b>	\$ -	\$ -	\$ 75,000	\$ 300,000	\$ 2,000,000	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building			\$ 75,000			
Land Improvements				\$ 300,000	\$ 2,000,000	
<b>Total</b>	\$ -	\$ -	\$ 75,000	\$ 300,000	\$ 2,000,000	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Minor adjustment in 2028 of estimated cost.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
North Impact Fee			\$ 35,000	\$ 150,000	\$ 600,000	

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Operational impacts will be dependent on outcome of design.	TBD

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Lake Monona Waterfront Improvement"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="17362"/>		

#### Previous Description

This project funds improvements to Lake Monona Waterfront, formerly known as Law Park Improvements. The goal of the project is to develop a park master plan for a signature waterfront park. Planning work is ongoing with previously authorized funding and will continue in 2023. Specific planning efforts include holding a master plan design challenge that is partially supported by private funding. GF GO Borrowing of \$100,000 and Private Contributions of \$50,000 was advanced from 2024 to 2023 via Finance Committee amendment #6.

#### New or Updated Description

This project funds improvements to Lake Monona Waterfront, formerly known as Law Park Improvements. The proposed project includes the continued development of a park master plan for a signature waterfront park based on recommendations from the Lake Monona Waterfront Ad Hoc Committee. Planning work is ongoing with previously authorized funding and will continue in 2024.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

The proposed project includes the ongoing development a park master plan for future improvements that will create a welcoming destination for all Madison residents and visitors, connect Downtown Madison to Lake Monona, enhance community connections, increase physical and visual access to the lake, improve Lake Monona's water quality and aquatic habitat, celebrate Frank Lloyd Wright's architectural legacy in Madison, and preserve Lake Monona's cultural history from the Ho-Chunk nation to the present day.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. Specifically, the proposed project advances the goals of access to lakes, designing park facilities that meet diverse needs, protecting and enhancing natural and cultural resources, and improving the system's capacity to withstand environmental change. The project is driven directly by the recommendations from the Lake Monona Waterfront Ad Hoc Committee. The proposed work of the master plan also aligns with the Climate Forward plan, especially stormwater management and green infrastructure solutions.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The Lake Monona Waterfront planning initiative involved an extensive public engagement process in 2019 and 2020 that centered on equity and inclusion. The engagement outcomes were compiled in the Lake Monna Waterfront Preliminary Report, which continues to be used for future master plan development for the planning area. The report also includes a summary of the demographic and desired improvements data collected during the public engagement process. As part of the design competition in 2022 and 2023, posters were displayed at libraries, and Equity By Design was contracted to engage school-age youth for their input on the desired outcomes of the designs. The design team awarded the contract for master plan design will will be involved in significant public engagement and building off engagement to-date.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

A guiding principle for the Lake Monona Waterfront planning initiative is improving climate resiliency through site design and green infrastructure improvements. Master plan review and development will focus on features that enhance and improve lake water quality, aquatic habitat, shoreline access, flood mitigation and stormwater treatment.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 250,000		\$ 1,000,000			
Impact Fees	\$ 100,000		\$ 1,500,000			
<b>Total</b>	<b>\$ 350,000</b>	<b>\$ -</b>	<b>\$ 2,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 350,000		\$ 2,500,000			
<b>Total</b>	<b>\$ 350,000</b>	<b>\$ -</b>	<b>\$ 2,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Added \$350K of funding in 2024 for causeway improvement design.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
Citywide Infrastructure Impact Fee	\$ 100,000					
East Impact Fee			\$ 1,500,000			

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	Yes
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Operating Budget Estimates will be developed based on outcomes of Master Plan Process	TBD

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Land Acquisition"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17128"/>		
2024 Project Number	<input type="text" value="14714"/>		

#### Previous Description

This program funds research, appraisals, title work, negotiations, and acquisition of new parkland. All acquisitions will be subject to final approval of the Common Council. The goal of the program is to pursue opportunities to add additional land to the City's park inventory by expanding existing parks or purchasing land in park deficient areas. Funding in 2023 is for acquisition of properties to expand the park system consistent with the Park and Open Space Plan and Imagine Madison Comprehensive Plan.

#### New or Updated Description

This program funds research, appraisals, title work, negotiations and acquisitions of new parkland. All acquisitions will be subject to final approval of the Common Council. The goal of the program is to pursue opportunities to add additional land to the City's park inventory by expanding existing parks or purchasing land in park deficient areas. Funding for all acquisition of properties to expand the park system is consistent with the Park and Open Space Plan and Imagine Madison Comprehensive Plan.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Acquire parkland and upgrade park facilities to accommodate more diverse activities and gatherings."/>

#### Describe how this project/program advances the Citywide Element

The goal of the program is to pursue opportunities to add additional land to the City's park inventory by expanding existing parks or purchasing land in park-deficient areas as identified by City Planning's various plans and the Parks and Open Space Plan.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. POSP recommendations and strategies are based on city-wide community engagement process that focuses on Madison's historically underrepresented communities.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Parks continuously pursues equitable access to park and open space when evaluating potential parkland acquisitions. Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During new parkland evaluation, multiple NIP categories are considered based on the parcel's location within the city.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Strategic Acquisition of property, consistent with the City's zoning and development standards, as well as the City's Comprehensive Plan and multiple area plans ensures that there is adequate green space available that can be designed to improve the city's climate resilience and improve the city's urban forest tree canopy in situations where land with large numbers of quality mature trees can be acquired.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
Park Land Impact Fee	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Salary	TBD
Benefits	TBD
Supplies	TBD
Services	TBD

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="McPike Park (Central Park)"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="10646"/>		

#### Previous Description

This project funds continued improvements to McPike Park per the adopted master plan. Future improvements are focused on the planning and construction of the Baldwin triangle addition to the park.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Acquire parkland and upgrade park facilities to accommodate more diverse activities and gatherings."/>

#### Describe how this project/program advances the Citywide Element

McPike Park is home to the city's first skatepark and is used for many community-based activities, including music festivals, special events and neighborhood gatherings. The addition of the Baldwin triangle parcel is an opportunity for additional park amenities to serve a diverse group of park visitors.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. The project also advances the goals of the adopted McPike Park Master Plan (originally Central Park). The master plan process will take into consideration Imagine Madison goals, along with recommendations from the various area plans of neighborhoods surrounding McPike Park.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The park planning work identified in 2025 will include community engagement that focuses on equity and inclusion. Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

The master plan process will identify a plan to increase the city's climate resilience and sustainability as the planning area in question is currently paved with buildings. Engagement efforts and further study of the area are expected to result in added greenspace to the densely populated urban area that will serve a variety of purposes.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO		\$ 30,000			\$ 420,000	
Impact Fees					\$ 80,000	
<b>Total</b>	\$ -	\$ 30,000	\$ -	\$ -	\$ 500,000	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements		\$ 30,000			\$ 500,000	
<b>Total</b>	\$ -	\$ 30,000	\$ -	\$ -	\$ 500,000	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No change.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
East Impact Fee					\$ 80,000	

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Operating Budget Cost Estimates will be determined based on outcomes of planning efforts	TBD

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Odana Hills Clubhouse Improvements"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14707"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

This project provides funding for the design of replacement year-round facility for the Odana Hills Clubhouse, which is intended to serve a broader public purpose than the current golf clubhouse facility.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create vibrant and inviting places through creative architecture and urban design."/>

#### Describe how this project/program advances the Citywide Element

The proposed project provides planning and design of a replacement facility that is intended to serve as a hub for golf course operations, in addition to allowing for the potential of year-round public space and polling location. In addition to serving the needs of golfers, the facility will continue to serve as a year-round recreational support space and provide opportunity for the community to gather and engage around a variety of other needs and purposes.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The major mechanical systems and building structure of the current facility are original to the 1950's building and, as a result, are significantly deteriorating and extremely inefficient. Redesign and reconstruction will result in an updated facility that meets all current design standards for a fully accessible, environmentally sustainable and efficient building operation.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The City of Madison Golf Program continues to work towards making all golf courses more welcoming and inclusive to the entire community. Partnerships with Change Golf Instruction and First Tee serve to introduce BIPOC, LGBTQ+ women, youth and those from otherwise disenfranchised communities to the golf courses to learn the game of golf. Likewise, programming at The Glen Golf Park is a model of welcoming the community to the courses for purposes other than golfing. Replacement of the facility will ensure the facility is accessible and welcoming to all, as the proposed project will ensure the facility is fully ADA compliant.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

The major mechanicals and building construction of the current facility are original to the 1950's building and, as a result, are significantly deteriorating and extremely inefficient. Redesign and reconstruction will result in an updated facility that meets all current design standards for an environmentally sustainable and efficient building operation for year-round, multi-purpose operation. In addition, the proposed project will create a west-side community gathering space closer to the community that will reduce emissions by reducing travel to more central locations.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO						\$ 100,000
Reserves Applied						\$ 150,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building						\$ 250,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Explain any changes from the 2023 CIP in the proposed funding for this project/program

New project in CIP submission.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.

Funding for 2029 is for the design of the clubhouse.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Operating Costs dependent on outcomes of community engagement, design and services offered at the facility.	TBD

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Olbrich Botanical Gardens Improvement"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="14708"/>		
2024 Project Number	<input type="text" value="14753"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

This program provides funding for necessary maintenance and replacement of aging major mechanical, electrical and structural systems, as well as specialized building features within and around the Olbrich Botanical Gardens Complex. A Capital Needs Assessment completed in 2023, in collaboration between City's Engineering Facilities and a contracted consultant, was used to determine sequencing and priority of the work.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Balance the concentration of cultural and entertainment venues between the downtown and other areas of the city."/>

#### Describe how this project/program advances the Citywide Element

Olbrich Botanical Gardens welcomes over 340,000 visitors annually and continues to be a top destination for residents and visitors alike for a variety of nature-based classes, events and programs, private gatherings and public meetings, as well for enjoyment, enrichment and respite offered by the gardens and tropical conservatory. The 16 acre complex includes the visitor center, Bolz Conservatory, Frautschi Family Learning Center, production greenhouses, support facilities in addition to the award winning outdoor gardens. The gardens are operated through a successful partnership, as established through a Cooperative and Coordination Agreement between the City of Madison Parks Division and Olbrich Botanical Society (RES-16-00783, Leg File #44551) which indicates that the City will take the lead on ensuring the capital needs of the existing facilities are met.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The proposed program will help Olbrich Botanical Gardens and the City meet Climate Forward goals by updating major building mechanicals to more reliable and efficient systems from the original construction. The Program is critically to proactively addressing aging infrastructure needs of the overall facility and to ensuring effective and efficient operations of a very specialized facility. In addition the program program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies, and one of the major recommendations includes "Protecting and enhancing natural and cultural resources." The proposed project is critical to ensuring Olbrich can continue to be an important cultural asset and that the team can continue to showcase sustainable gardening practices to the community for generations to come.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The Olbrich Botanical Gardens team has adopted and are committed to ongoing implementation of the following Inclusion Statement: "Olbrich Botanical Gardens aspires to be a destination where all visitors, volunteers, and staff are valued and feel they belong. With conscious intent and continuous learning, Olbrich Botanical Gardens' staff, volunteers, and board will address barriers to inclusion through education, operational changes, and partnerships with the community." Through ongoing culturally relevant programming and strategic planning efforts, Olbrich's team continues to reduce barriers to access and racial equity disparities. The work within the proposed program ensures the facility is well-maintained and that it continues to function properly in order to allow the Olbrich team to continue to innovate and serve the needs of the community year-round.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

[Empty text box for NRT and recommendation details]

## 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?

If yes, describe how

Overall the Olbrich team educates guests on conservation and sustainability practices that can be replicated in their own yards, furthering efforts that are happening in the gardens. Likewise, the tropical conservatory provides educational opportunities regarding conservation efforts around the world. The Olbrich Team focuses on local partnerships in order to support local businesses and reduce impacts on the environment. The proposed program will help Olbrich Botanical Gardens and the City meet Climate Resilience and Sustainability goals by addressing deferred maintenance and aging infrastructure needs that have a significant impact on these efforts. The proposed program will ensure the facilities are functioning properly and efficiently in order to continue to serve guests and allow valuable plant collections to thrive.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 465,000	\$ 390,000	\$ 690,000	\$ 280,000	\$ 130,000	\$ 177,800
<b>Total</b>	<b>\$ 465,000</b>	<b>\$ 390,000</b>	<b>\$ 690,000</b>	<b>\$ 280,000</b>	<b>\$ 130,000</b>	<b>\$ 177,800</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 465,000	\$ 390,000	\$ 690,000	\$ 280,000	\$ 130,000	\$ 177,800
<b>Total</b>	<b>\$ 465,000</b>	<b>\$ 390,000</b>	<b>\$ 690,000</b>	<b>\$ 280,000</b>	<b>\$ 130,000</b>	<b>\$ 177,800</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

New program in CIP submission.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Park Equipment"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17202"/>		
2024 Project Number	<input type="text" value="14712"/>		

#### Previous Description

This program funds the purchase of new and replacement Parks equipment, including general park maintenance, Mall/Concourse maintenance, Community Services, Facility Maintenance, Conservation Parks, and Construction. The goal of the program focuses on sustainability and efficiency by providing the required equipment to allow staff to adequately maintain a growing number of parks and open spaces, athletic fields, ice rinks, and snow removal operations in a timely and responsive manner.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure that new development occurs in locations that can be efficiently served to minimize costs on the community as a whole."/>

#### Describe how this project/program advances the Citywide Element

The goal of this program is to provide the required equipment to allow staff to adequately maintain a growing number of park and open spaces, athletic fields, ice rinks, and snow removal operations in a timely and responsive manner. The goal is to reduce the use of fossil fuel for non-fleet equipment by 3% by exploring other alternative equipment and fueling options.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. POSP recommendation and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities. This project also advances the goals of the Climate Forward.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Funding is for maintenance and construction equipment repair and replacement, including for snow removal of shared use paths and bus stops. Priority is based on evolving service needs, equipment age, condition and energy efficiency. Equipment is continuously evaluated to ensure service needs of the entire community are met.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

The program's goal is to reduce the use of fossil fuel for non-fleet equipment by 3% by exploring other alternative equipment and fueling options.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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?	No
Vehicle setup or maintenance costs?	Yes
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Park Facility Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17443"/>		
2024 Project Number	<input type="text" value="14709"/>		

#### Previous Description

This program is for improvements and ongoing building maintenance at Park Division facilities. The program goals are to provide quality park facilities and reduce energy consumption by implementing sustainable building system improvements. Current improvements include updates to buildings at Olbrich Botanical Gardens, Warner Park Community Recreation Center, Goodman Pool, and other locations.

#### New or Updated Description

This program is for improvements and ongoing building maintenance at Park Division facilities. The program goals are to provide quality park facilities and reduce energy consumption by implementing sustainable building system improvements.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Health and Safety"/>
Strategy	<input type="text" value="Provide safe and secure public spaces."/>

#### Describe how this project/program advances the Citywide Element

The program's goal is to maintain facilities that are safe and meet the needs of park users and operations staff. Park facilities are maintained and upgraded to reduce energy use and accommodate diverse park activities.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the city's goals related to Climate Forward by ensuring building facilities are updated to meet current system efficiency standards and reduce the environmental impact of aging systems. The program also advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The Park Facility Improvements program focuses on public safety, responsible stewardship/upkeep of park facilities and providing efficient park facilities. The program includes funding for the expansion of the Warner Park Community Recreation Center, which is necessary due to the success of the Warner KNOW programming, which serves increasing numbers of youth and young adult participants through positive programming activities. The program also includes funding for the long-term maintenance of the Goodman Pool, which provides positive, safe and affordable water-based recreation activities to a diverse community, particularly youth, young adults and low-income residents, as well youth served by community centers around the city.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

The recommendation for the WPCRC expansion has been supported by the area NRT, as the KNOW programming has been very successful in engaging youth and adolescents in positive and meaningful programming activities.

## 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?

Yes

If yes, describe how

The proposed program will ensure the facilities are functioning properly and efficiently, by providing for updated mechanical and lighting systems as necessary to bring facilities in line with current standards. Expanded, improved or newly constructed facilities will meet appropriate LEED standards to ensure energy efficiency and reduce the environmental impacts.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 580,000	\$ 745,000	\$ 490,000	\$ 2,260,000	\$ 465,000	\$ 2,460,000
Impact Fees	\$ 160,000	\$ 175,000	\$ 25,000	\$ 1,350,000	\$ 125,000	\$ 1,725,000
Private Contribution/Donation	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Miscellaneous Revenue	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Reserves Applied			\$ 100,000	\$ 650,000		
<b>Total</b>	<b>\$ 770,000</b>	<b>\$ 950,000</b>	<b>\$ 645,000</b>	<b>\$ 4,290,000</b>	<b>\$ 620,000</b>	<b>\$ 4,215,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 570,000	\$ 835,000	\$ 430,000	\$ 4,085,000	\$ 440,000	\$ 4,110,000
Land Improvements	\$ 200,000	\$ 115,000	\$ 215,000	\$ 205,000	\$ 180,000	\$ 105,000
<b>Total</b>	<b>\$ 770,000</b>	<b>\$ 950,000</b>	<b>\$ 645,000</b>	<b>\$ 4,290,000</b>	<b>\$ 620,000</b>	<b>\$ 4,215,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Revisions to Park Facility Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on analysis of current park development priorities and resources.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
East Impact Fee	\$ 160,000			\$ 425,000		\$ 700,000
West Impact Fee		\$ 75,000			\$ 100,000	
Citywide Impact Fee TBD		\$ 100,000	\$ 25,000	\$ 125,000	\$ 25,000	\$ 125,000
Central Impact Fee				\$ 800,000		\$ 750,000
North Impact Fee						\$ 150,000

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.

Estimated cost for new building or shelter will be based on similar buildings or shelters.

## 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	Project Name	Cost	Location	Alder District
2024	Deck Repair	\$ 100,000	Breese Stevens 917 E Mifflin St; 902 E Washington Ave	6
2024	Building Improvement & Maintenance	\$ 390,000	Cherokee Conservation Park North 6098 N Sherman Ave; 6020 Yahara River, North Star Park 502 North Star Dr; 452 North Star Dr; 609 Apollo Way, Citywide	3, 18, Citywide
2024	Bench Maintenance	\$ 40,000	Citywide	Citywide
2024	Drinking Fountains	\$ 40,000	Citywide	Citywide
2024	Pool Maintenance	\$ 20,000	Goodman Pool 301/325 Olin Ave	13
2024	Lighting Maintenance	\$ 55,000	Citywide	Citywide
2024	Recreation Equipment	\$ 15,000	Warner Park Community Recreation Center 1625 Northport Dr	12
2024	Technology Improvements	\$ 110,000	Summit-West Maintenance, Warner Park Community Recreation Center 1625 Northport Dr	12
2025	Building Improvement & Maintenance	\$ 555,000	Haen Family Park 7702 Tree Ln, Citywide	9, Citywide
2025	Bench Maintenance	\$ 40,000	Citywide	Citywide
2025	Drinking Fountains	\$ 40,000	Citywide	Citywide
2025	Pool Maintenance	\$ 10,000	Goodman Pool 301/325 Olin Ave	13
2025	Lighting Maintenance	\$ 155,000	Citywide	Citywide
2025	Recreation Equipment	\$ 15,000	Warner Park Community Recreation Center 1625 Northport Dr	12
2025	Signage Improvements	\$ 25,000	Citywide	Citywide
2025	Technology Improvements	\$ 110,000	Warner Park Community Recreation Center 1625 Northport Dr, Citywide	12, Citywide
2026	Deck Repair	\$ 100,000	Breese Stevens 917 E Mifflin St; 902 E Washington Ave	6
2026	Building Improvement & Maintenance	\$ 320,000	Yahara Hills Golf Course 6710 E Broadway; 6701 E Broadway; 3402 Brandt Rd, Citywide	6
2026	Bench Maintenance	\$ 40,000	Citywide	Citywide
2026	Drinking Fountains	\$ 40,000	Citywide	Citywide
2026	Pool Maintenance	\$ 35,000	Goodman Pool 301/325 Olin Ave	13
2026	Lighting Maintenance	\$ 55,000	Citywide	Citywide

## 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
Software (either local or in the cloud)?	Yes
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Operational costs TBD dependent up on individual project needs and outcomes of engagement efforts.	TBD

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Park Land Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17421"/>		
2024 Project Number	<input type="text" value="14706"/>		

#### Previous Description

This program funds improvements to Madison’s community, neighborhood, and mini Parks. The goal of this program is to provide a variety of safe and accessible recreational amenities across the park system. Improvements include building and maintaining park shelters, courts, paths, parking lots, park landscaping and other amenities. GF GO Borrowing of \$225,000 was added in 2025 to construct a culvert crossing and paved path in Manchester Park via Common Council amendment #6. Common Council operating budget amendment #10 funds an expansion of the Golf Enterprise. The amendment creates four limited term employment (LTE) positions including one Golf Project Manager (\$91,200), one Equipment Operator 3/ Greenskeeper position (\$72,700), and two Parks Maintenance Worker positions (\$135,200). The LTE positions (\$299,100 annually) are funded by the Park Land Improvements capital project which includes \$2,550,000 of funding from golf reserves in 2023 – 2027 for golf infrastructure improvements. This level of reserve funding is dependent on the land sale of portions of Yahara Hills Golf Course (RES-22-00319, Legistar file 70597, adopted in May 2022). The LTEs will not be hired until the Yahara land sale is final.

#### New or Updated Description

This program funds improvements to Madison's community, neighborhood and mini Parks. The goal of this program is to provide a variety of safe and accessible recreational amenities across the park system. Improvements include building and maintaining park shelters, courts, paths, parking lots, park landscaping and other amenities, as well as land improvements on golf course.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

The goal of this program is to provide a variety of safe and accessible recreational amenities across the park system. Improvements include building and maintaining park shelters, courts, paths, parking lots, park landscaping and other amenities that serve a broad range of users.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities. The requested golf course improvements are consistent with the recommendations from the Task Force on Municipal Golf in Madison Parks to invest in the capital needs of the courses and improve sustainability practices.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Park Land Improvements program focuses on public safety and providing a wide variety of culturally relevant recreational opportunities. Many projects within the program promote accessibility and inclusivity by building accessible playgrounds and guaranteeing multimodal access to parks through projects such as building and maintaining parking areas in community parks along with bike facilities and accessible park paths throughout the system. In addition, the program includes funding for former Town of Madison and South Madison improvements to ensure quality parks are available to areas that are very racially and ethnically diverse, and generally lower income.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

Historically, Southside and Allied NRT's have requested improvements to sport courts, which are included in the requested program.

## 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?

Yes

If yes, describe how

Many of the proposed projects seek to address climate resiliency through responsible land stewardship practices that reduce inputs, promote biodiversity and improve the city's ability to withstand climate change. In addition, improvement and replacement of paved surfacing to meet current code requirements will allow for improved stormwater management and heat island mitigation. Golf course improvements included in the request and primarily funded through golf revenue reserves will address the need to achieve improved playing conditions, reduction of inputs and improved environmental sustainability.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 3,265,000	\$ 2,195,000	\$ 2,615,000	\$ 2,400,000	\$ 1,065,000	\$ 1,760,000
Impact Fees	\$ 1,243,000	\$ 858,000	\$ 768,000	\$ 1,563,000	\$ 525,000	\$ 565,000
Private Contribution/Donation	\$ 47,000	\$ 47,000	\$ 47,000	\$ 47,000		
Reserves Applied	\$ 400,000	\$ 400,000	\$ 775,000			
TIF Increment	\$ 2,385,000	\$ 1,690,000				
<b>Total</b>	<b>\$ 7,340,000</b>	<b>\$ 5,190,000</b>	<b>\$ 4,205,000</b>	<b>\$ 4,010,000</b>	<b>\$ 1,590,000</b>	<b>\$ 2,325,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building		\$ 80,000				
Land Improvements	\$ 7,340,000	\$ 5,110,000	\$ 4,205,000	\$ 4,010,000	\$ 1,590,000	\$ 2,325,000
<b>Total</b>	<b>\$ 7,340,000</b>	<b>\$ 5,190,000</b>	<b>\$ 4,205,000</b>	<b>\$ 4,010,000</b>	<b>\$ 1,590,000</b>	<b>\$ 2,325,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Revisions to Park Land Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
North Impact Fee	\$ 405,000	\$ 103,000	\$ 400,000		\$ 25,000	
West Impact Fee	\$ 490,000	\$ 585,000	\$ 348,000	\$ 895,000	\$ 150,000	
East Impact Fee	\$ 328,000	\$ 150,000		\$ 450,000	\$ 30,000	\$ 345,000
Citywide Infrastructure Impact Fee	\$ 20,000	\$ 20,000	\$ 20,000	\$ 70,000	\$ 220,000	\$ 220,000
TID 51	\$ 2,385,000	\$ 1,690,000				
Central Impact Fee				\$ 148,000	\$ 100,000	

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	Bike Recreation	\$ 550,000	Bowman (Duane F) Field 1776 Fish Hatchery Rd; 1801 Fish Hatchery Rd; 1851 Fish Hatchery Rd; 901 Plaenert Dr, Citywide	14, Citywide
2024	Court Maintenance or New Court Facilities	\$ 1,520,000	Manchester Park 3238 Manchester Rd; 6334 Westin Dr, Olbrich Park 3301 Atwood Ave; 3401 Atwood Ave; 3402 Atwood Ave; 3527 Atwood Ave; 502 Walter St; 201 Garrison St, Rennebohm Park 115 N Eau Claire Ave; 518 N Segoe Rd, Warner Park 1511 Northport Dr; 3110 N Sherman Ave; 1301 Forster Dr; 1001 Forster Dr; 2301 Sheridan Dr, Worthington Park 3103 Worthington Ave, Citywide	7, 11, 12, 15, Citywide
2024	Fencing Improvements	\$ 90,000	Citywide	Citywide
2024	General Paving and Paved Access Improvements	\$ 2,385,000	Bowman (Duane F) Field 1776 Fish Hatchery Rd; 1801 Fish Hatchery Rd; 1851 Fish Hatchery Rd; 901 Plaenert Dr, Burrows Park 25 Burrows Rd; 2102 Sherman Ave, Hiestand Park 4302 Milwaukee St; 225 Wittwer Rd, Hoyt Park 3902 Regent St; 3201 Bluff St, Manchester Park 3238 Manchester Rd; 6334 Westin Dr, Marshall Park 2101 Allen Blvd, Tenney Park 402 N Thornton Ave; 1414 E Johnson St; 1330 Sherman Ave; 1451 Sherman Ave; 1501 Sherman Ave; 1610 Sherman Ave; 1615 Sherman Ave, Citywide	3, 4, 6, 7, 12, 14, 19, Citywide
2024	Ice Rink Maintenance	\$ 75,000	Rennebohm Park 115 N Eau Claire Ave; 518 N Segoe Rd, Tenney Park 402 N Thornton Ave; 1414 E Johnson St; 1330 Sherman Ave; 1451 Sherman Ave; 1501 Sherman Ave; 1610 Sherman Ave; 1615 Sherman Ave	6, 11
2024	Land & Urban Forest Management	\$ 610,000	Citywide	Citywide
2024	Planning & Park Development	\$ 1,970,000	Breese Stevens Athletic Field 917 E Mifflin St; 902 E Washington Ave, Country Grove Park 7353 East Pass; 7417 East Pass; 3650 Maple Grove Dr, Cypress Spray Park 902 Magnolia Ln, Penn Park 2101 Fisher St, Citywide	6, 7, 14, Citywide
2024	Lighting Improvements	\$ 140,000	Hillington Triangle Park 435 Hillington Way, Citywide	5, Citywide

2025	Bike Recreation	\$ 100,000	Citywide	Citywide
2025	Court Maintenance or New Court Facilities	\$ 590,000	Windom Way Park 1920 Windom Way, Citywide	12, Citywide
2025	Fencing Improvements	\$ 115,000	Citywide	Citywide
2025	General Paving and Paved Access Improvements	\$ 1,160,000	Garner Park 333 S Rosa Rd; 5351 South Hill Dr; 5510 Mineral Point Rd, Olbrich Park 3527 Atwood Ave, Citywide	11, 15, Citywide
2025	Building Improvements	\$ 80,000	B B Clarke Beach Park 835 Spaight St	6
2025	Land & Urban Forest Management	\$ 570,000	Citywide	Citywide
2025	Planning & Park Development	\$ 2,340,000	Cypress Spray Park 902 Magnolia Ln, Glenway Golf Course 3747 Speedway Rd, Kenneth Newville Park 1867 Beld St, Link (Elizabeth) Peace Park 452 State St; 229 W Gilman St, Odana Hills Golf Course 4635 Odana Rd; 850 Cabot Ln; 5103 Milward Dr, Penn Park 2101 Fisher St, Citywide	2, 11, 14
2025	Lighting Improvements	\$ 235,000	Garner Park 333 S Rosa Rd; 5351 South Hill Dr; 5510 Mineral Point Rd	11
2026	Bike Recreation	\$ 100,000	TBD	TBD
2026	Court Maintenance or New Court Facilities	\$ 680,000	Country Grove Park 7353 East Pass; 7417 East Pass; 3650 Maple Grove Dr, Olbrich Park 3301 Atwood Ave; 3401 Atwood Ave; 3402 Atwood Ave; 3527 Atwood Ave; 502 Walter St; 201 Garrison St, Citywide	7, 15, Citywide
2026	Fencing Improvements	\$ 90,000	Citywide	Citywide
2026	General Paving and Paved Access Improvements	\$ 2,860,000	Demetral Park 601 N Sixth St; 2297 Commerical Ave, Glenway Golf Course 3747 Speedway Road, Odana Hills Golf Course 4635 Odana Rd; 850 Cabot Ln; 5103 Milward Dr, Citywide	11, 12, Citywide
2026	Land & Urban Forest Management	\$ 220,000	Owen Parkway 90 Owen Pkwy; 91 Owen Pkwy, Citywide	5, Citywide
2026	Planning & Park Development	\$ 255,000	Kerr McGee Triangle Park 728 Jennifer St; 701 Williamson St, Olbrich Park 3527 Atwood Ave, Citywide	6, 15, Citywide
2027	Bike Recreation	\$ 100,000	TBD	TBD
2027	Court Maintenance or New Court Facilities	\$ 1,240,000	Allied Park 2348 Revival Ridge; 2370 Revival Ridge, Dudgeon School Park 3200 Monroe St; 3201 Cross St; 739 Western Ave, Garner Park 333 S Rosa Rd; 5351 South Hill Dr; 5510 Mineral Point Rd, Odana Hills East Park 4627 Odana Rd, Sycamore Park 830 Jana Ln; 4514 Nakoosa Trl; 4701 Sycamore Ave; 4517 Sycamore Ave; 4554 Sycamore Ave; 1410 Wayridge Dr, Citywide	3, 10, 11, 13
2027	Fencing Improvements	\$ 115,000	Citywide	Citywide
2027	General Paving and Paved Access Improvements	\$ 1,400,000	B B Clarke Beach Park 835 Spaight St, Cherokee Park 1000 Burning Wood Way, Goodman Park 1402 Wingra Creek Pkwy; 207 W Olin Ave; 37 Van Deusen St, Owen Conservation Park 6021 Old Sauk Rd; 201 Jetty Dr; 6312 Inner Dr, Sycamore Park 830 Jana Ln; 4514 Nakoosa Trl; 4701 Sycamore Ave; 4517 Sycamore Ave; 4554 Sycamore Ave; 1410 Wayridge Dr, Citywide	3, 6, 13, 19, Citywide
2027	Land & Urban Forest Management	\$ 225,000	3601 Speedway Rd, Citywide	13, Citywide

2027	Planning & Park Development	\$ 760,000	Acacia Ridge park 9251 Watts Rd, Door Creek Park 7035 Littlemore Dr; 6901 Bluff Point Dr; 851 Harrington Dr; 3274 County Highway BB; 625 Highcliff Trl; 533 Highcliff Trl; 601 Highcliff Trl, Starkweather Marsh 3614 Milwaukee St; 3616 Milwaukee St; 3705 Commerical Ave, Citywide	1, 15, 16, Citywide
2027	Lighting Improvements	\$ 170,000	Garner Park 333 S Rosa Rd; 5351 South Hill Dr; 5510 Mineral Point Rd	11
2028	Bike Recreation	\$ 200,000	TBD	TBD
2028	Court Maintenance or New Court Facilities	\$ 490,000	Country Grove Park 7353 East Pass; 7417 East Pass; 3650 Maple Grove Dr, Hawthorne Park 220 Division St; 2201 Rusk St, Citywide	6, 7, Citywide
2028	Fencing Improvements	\$ 90,000	Citywide	Citywide
2028	General Paving and Paved Access Improvements	\$ 260,000	Brittingham Park 617 North Shore Dr; 201 Proudfit St; 326 S Broom St; 388 S Bassett St; 401 West Shore Dr; 833 W Washington Ave, Citywide	4, Citywide
2028	Land & Urban Forest Management	\$ 275,000	Sandburg Park Tomscot Trl & Sunbrook Rd; 3151 Sunbrook Rd; 2818 Independence Ln; 55 Springview Ct, Citywide	17, Citywide
2028	Planning & Park Development	\$ 75,000	Citywide	Citywide
2028	Kiosk Replacement	\$ 200,000	Citywide	Citywide
2029	Bike Recreation	\$ 200,000	TBD	TBD
2029	Court Maintenance or New Court Facilities	\$ 230,000	Olbrich Park 3527 Atwood Ave, Citywide	15, Citywide
2029	Fencing Improvements	\$ 90,000	Citywide	Citywide
2029	General Paving and Paved Access Improvements	\$ 1,060,000	Olbrich Park 3527 Atwood Ave, Citywide	15, Citywide
2029	Land & Urban Forest Management	\$ 320,000	Whitetail Ridge Park 1818 Anhalt Dr; 4606 Hollow Ridge Rd; 4521 Rigney Ln, Citywide	18, Citywide
2029	Planning & Park Development	\$ 225,000	James Madison Park 614 E Gorham St; 728 E Gorham St, Citywide	2, Citywide
2029	Kiosk Replacement	\$ 200,000	Citywide	Citywide

## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Playground/Accessibility Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17436"/>		
2024 Project Number	<input type="text" value="14710"/>		

#### Previous Description

This program funds the maintenance and improvements at existing park playgrounds. The goals of this program are to replace and upgrade existing playgrounds to meet industry standards and to ensure recreational amenities are accessible to the greatest extent possible. Improvements include increasing accessibility in our parks to meet current Americans with Disabilities Act Accessibility Guidelines (ADAAG).

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Create safe and affirming community spaces that bring people together and provide social outlets for underrepresented groups."/>

#### Describe how this project/program advances the Citywide Element

The goals of this program are to replace and upgrade existing playgrounds to meet industry standards for playgrounds, create natural play areas, and ensure recreational amenities are accessible to the greatest extent possible.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The program advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The maintenance of Playground and Accessibility Improvements focuses on public safety and providing a wide variety of park amenities to meet diverse population needs. Priority is based on equipment age, condition, and safety audit score. As projects allow, priority is given to locations that serve historically underrepresented communities. The request also includes funding for the construction a fully accessible playground, which advances the ability to ensure individuals of all abilities have access to quality playing opportunities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 440,000	\$ 700,000	\$ 700,000	\$ 750,000	\$ 725,000	\$ 600,000
Impact Fees	\$ 280,000	\$ 850,000	\$ 450,000	\$ 500,000	\$ 675,000	\$ 550,000
<b>Total</b>	<b>\$ 720,000</b>	<b>\$ 1,550,000</b>	<b>\$ 1,150,000</b>	<b>\$ 1,250,000</b>	<b>\$ 1,400,000</b>	<b>\$ 1,150,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 720,000	\$ 1,550,000	\$ 1,150,000	\$ 1,250,000	\$ 1,400,000	\$ 1,150,000
<b>Total</b>	<b>\$ 720,000</b>	<b>\$ 1,550,000</b>	<b>\$ 1,150,000</b>	<b>\$ 1,250,000</b>	<b>\$ 1,400,000</b>	<b>\$ 1,150,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Revisions to Playground and Accessibility Improvements were made based on current community and park maintenance needs. Project sequencing and timing were revised based on an analysis of current park development priorities and resources.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TBD Impact Fee		\$ 450,000	\$ 450,000	\$ 500,000	\$ 675,000	\$ 550,000
Citywide Infrastructure Impact Fee		\$ 400,000				
West Impact Fee	\$ 230,000					
East Impact Fee	\$ 50,000					

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	Playground Replacement	\$ 150,000	Garner Park 333 S Rosa Rd; 5351 South Hill Dr; 5510 Mineral Point Rd	11
2024	Playground Replacement	\$ 80,000	Kestrel Park 9702 Grey Kestrel Dr	1
2024	Playground Replacement	\$ 110,000	Manchester Park 3238 Manchester Rd; 6334 Westin Dr	7
2024	Playground Replacement	\$ 110,000	Meadowood Park 5810 Thrush Ln; 2114 Leland Dr	10
2024	Playground Replacement	\$ 110,000	Portland Park 4210 Portland Pkwy	3
2024	Playground Replacement	\$ 110,000	Sherwood Forest Park 1038 Friar Ln	20
2024	Playground Repairs	\$ 50,000	Citywide	Citywide
2025	Playground Replacement	\$ 950,000	TBD	TBD
2025	Playground Replacement	\$ 550,000	Reindahl (Amund) Park 1819 Portage Rd; 2102 Portage Rd; 3909 E Washington Ave; 3900 Lien Rd	12
2025	Playground Repairs	\$ 50,000	Citywide	Citywide
2026	Playground Replacement	\$ 1,100,000	TBD	TBD
2026	Playground Repairs	\$ 50,000	Citywide	Citywide
2027	Playground Replacement	\$ 1,200,000	TBD	TBD
2027	Playground Repairs	\$ 50,000	Citywide	Citywide
2028	Playground Replacement	\$ 1,350,000	TBD	TBD
2028	Playground Repairs	\$ 50,000	Citywide	Citywide
2029	Playground Replacement	\$ 1,100,000	TBD	TBD
2029	Playground Repairs	\$ 50,000	Citywide	Citywide

## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Parks Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Vilas Park Improvements"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="17184"/>		

#### Previous Description

This project funds a series of improvements in Vilas Park per the adopted park master plan. The project's goal is to create a sustainable park that provides a variety of recreational amenities to serve a diverse, community-wide population while protecting and enhancing the park's natural resources. Funding in 2028 is for paving construction.

#### New or Updated Description

This project funds a series of improvements per the 2021 adopted Vilas Park Master Plan. The project's goal is to create a sustainable park that provides a variety of recreational amenities to serve a diverse, community-wide population while protecting and enhancing the park's natural resources.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Acquire parkland and upgrade park facilities to accommodate more diverse activities and gatherings."/>

#### Describe how this project/program advances the Citywide Element

The goal of the project is to create a sustainable park that will provide a variety of recreational amenities for different cultures, age groups and abilities while protecting and enhancing the park's natural resources.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The project advances the goals of the Parks Division's Park and Open Space Plan (POSP). The POSP guides overall park-system development and includes analysis of existing amenities, evaluation of service areas, and the identification of system deficiencies. POSP recommendations and strategies are based on a city-wide community engagement process that focuses on Madison's historically underrepresented communities. The project also advances the recommendations of the adopted Vilas Park Master Plan and will incorporate Climate Forward strategies as the master plan is implemented.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The Vilas Park improvements are informed by the adopted park master plan. The planning process included an extensive public engagement process that centered on elevating historically underrepresented voices. Parks utilizes the Neighborhood Indicators Project (NIP) data to assess and prioritize new projects. The NIP is based on 2020 American Community Survey block group estimates and APL interpolation. During project evaluation, multiple NIP categories are reviewed based on the type of improvement and the project's geographic location.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

The Vilas Park master plan includes improvements that foster greater climate change resilience. Future improvements include enhanced wetland areas and native habitat, shoreline stabilization and a reduction in impervious surfaces. The master plan recommendations include replacing the existing park shelter with a new building. The design and construction of the replacement shelter will meet LEED Silver certification standards and incorporate green building and energy conservation practices.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO				\$ 150,000	\$ 1,500,000	
Impact Fees					\$ 1,000,000	
<b>Total</b>	\$ -	\$ -	\$ -	\$ 150,000	\$ 2,500,000	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements				\$ 150,000	\$ 2,500,000	
<b>Total</b>	\$ -	\$ -	\$ -	\$ 150,000	\$ 2,500,000	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
Citywide Infrastructure Impact Fee					\$ 1,000,000	

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

## Planning Division

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
Municipal Art Fund	160,000	160,000	160,000	168,000	168,000	168,000
<b>Total</b>	<b>\$ 160,000</b>	<b>\$ 160,000</b>	<b>\$ 160,000</b>	<b>\$ 168,000</b>	<b>\$ 168,000</b>	<b>\$ 168,000</b>

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	160,000	160,000	160,000	168,000	168,000	168,000	816,000
<b>Total</b>	<b>\$ 160,000</b>	<b>\$ 160,000</b>	<b>\$ 160,000</b>	<b>\$ 168,000</b>	<b>\$ 168,000</b>	<b>\$ 168,000</b>	<b>\$ 816,000</b>

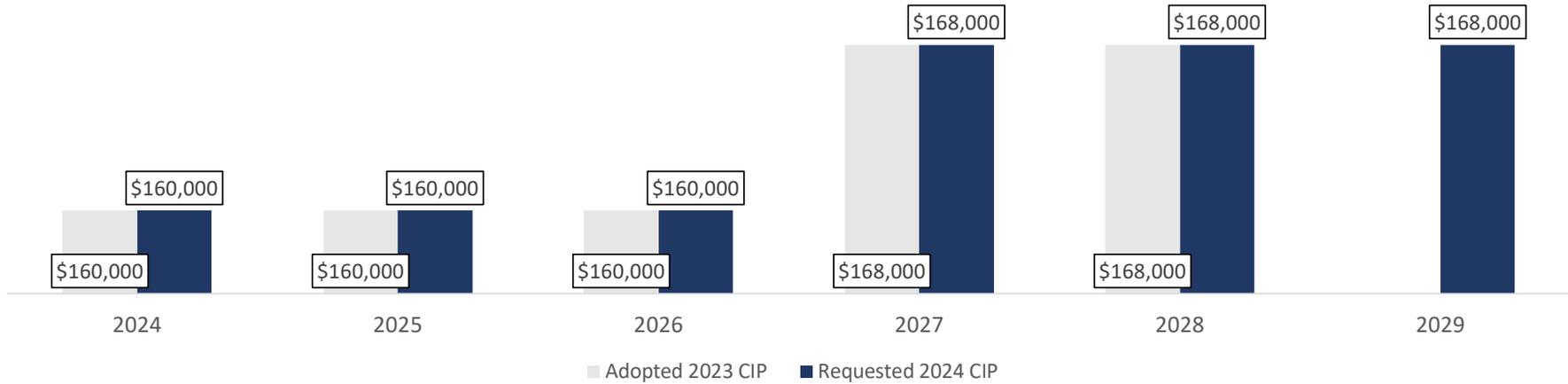
##### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	160,000	160,000	160,000	168,000	168,000	816,000
<b>Total</b>	<b>\$ 160,000</b>	<b>\$ 160,000</b>	<b>\$ 160,000</b>	<b>\$ 168,000</b>	<b>\$ 168,000</b>	<b>\$ 816,000</b>

##### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request



## Major Changes

### Municipal Art Fund

- No major changes compared to 2023 Adopted CIP.



Department of Planning & Community & Economic Development

## Planning Division

Heather Stouder, Director

126 S Hamilton Street  
Madison, Wisconsin 53703  
Phone: (608) 266-5974  
Fax (608) 267-8739  
[www.cityofmadison.com](http://www.cityofmadison.com)

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TO: Dave Schmiedicke, Finance Director  
FROM: Heather Stouder, AICP, Planning Division Director  
DATE: April 21, 2023  
SUBJECT: Planning Division Capital Budget Transmittal Memo

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### Equity Considerations in the Budget

The Planning Division's Capital Budget is limited to the Municipal Art Fund, within which we strive to allocate resources in areas where public art investment relevant to the community is desired but lacking-to-date, and to strengthen art investment in highly visible, heavily visited public facilities to increase opportunities for all residents and visitors to interact with Madison's public art collection.

### Summary of Changes from 2023 Capital Improvement Plan

No changes from the 2023 Capital Improvement Plan

### Prioritized List of Capital Requests

The Municipal Art Fund is the Planning Division's sole program subject to a Capital Budget request. Within the Municipal Art Fund Program, details are subject to future decisions by the Madison Arts Commission.

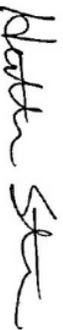
The public art project for the Darbo Neighborhood has been delayed to accommodate a new "Sculptor in Residence" partnership with Madison College. Work will be underway in 2023 and should be completed in the summer of 2024. An estimated \$100,000 including a mix of funds from previous years and 2024 funds will be utilized to supplement other funding for the integration of art into the Public Market. This space which will be one of the most visited city facilities, providing opportunities for highly visible public art featuring local artists representing diverse cultures. Remaining funds requested would continue to be allocated to conservation efforts, rotating art within the Madison Municipal Building, and a portion of the salary for Madison's Arts and Culture Administrator.

The Municipal Art Fund is a modest investment to drive significant goals in our community. The funding could be reduced, but the scope of what can be accomplished would be proportionally reduced.

The timing of expenditures from the Municipal Art Fund is highly dependent on a variety of other initiatives driven by the City and community partners. Most notably for 2024, the completion of

the Darbo sculpture will be influenced by the partnership with the Madison College artist, and expenditures for art within the Public Market will be coordinated with progress on the facility itself, and with "Percent for the Arts" funds related to this major investment. I look forward to further discussing our capital proposal in the coming weeks.

Sincerely,



Heather Stouder, AICP  
Planning Division Director

Cc: Bill Fruhling, Principal Planner, Planning Division  
Lauren Heiser-Ertel, Program Assistant, Planning Division  
Christie Baumel, Deputy Mayor  
Matt Wachter, Director, Dept. of Planning and Community and Economic Development  
Christine Koh, Budget Manager, Finance Department  
Ryan Pennington, Budget Analyst, Finance Department  
Maggie McClain, Budget Analyst, Finance Department

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Planning Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Municipal Art Fund"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="65001"/>		
2024 Project Number	<input type="text" value="14748"/>		

#### Previous Description

This program focuses on the maintenance and expansion of the City's public art collection, emphasizing the equitable distribution of City investment in public art, involvement of residents, and increased opportunities for local artists of color. Planned projects for 2023 include a significant installation in the Darbo Neighborhood as recommended in the Darbo-Worthington-Starkweather Neighborhood Plan, the Thurber Park Public Art Residency, and likely utilization of funding remaining from past years to support additional art for the Madison Public Market.

#### New or Updated Description

This program focuses on the maintenance and expansion of the City's public art collection, emphasizing the equitable distribution of City investment in public art, involvement of residents, and increased opportunities for local artists of color. Planned projects for 2024 include finalizing a significant installation in the Darbo Neighborhood as recommended in the Darbo-Worthington Starkweather Neighborhood Plan, continuation of the Artist in Residence program, and utilization of funds to support additional art for the Madison Public Market.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Culture and Character"/>
Strategy	<input type="text" value="Integrate public art throughout the city."/>

#### Describe how this project/program advances the Citywide Element

The Municipal Art Fund is the primary funding source for a wide variety of public art installations across the city. Staff work with community members toward equitable distribution of civic art (public art involving resident engagement) throughout the city, while also expanding opportunities for local artists of color.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="No"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The Darbo public art project will demonstrate continued, highly visible public investment in this area, which has a very high proportion of households of color and households with low incomes and has been a focus of a Neighborhood Resource Team for many years. Importantly, the art installation is now intended to be completed by an artist supported by a partnership with Madison College. This art project was among many recommendations in the 2017 Darbo-Worthington-Starkweather Neighborhood Plan, which included demographic data and was focused on qualified census tracts.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 160,000	\$ 160,000	\$ 160,000	\$ 168,000	\$ 168,000	\$ 168,000
<b>Total</b>	<b>\$ 160,000</b>	<b>\$ 160,000</b>	<b>\$ 160,000</b>	<b>\$ 168,000</b>	<b>\$ 168,000</b>	<b>\$ 168,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Other	\$ 160,000	\$ 160,000	\$ 160,000	\$ 168,000	\$ 168,000	\$ 168,000
<b>Total</b>	<b>\$ 160,000</b>	<b>\$ 160,000</b>	<b>\$ 160,000</b>	<b>\$ 168,000</b>	<b>\$ 168,000</b>	<b>\$ 168,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

N/A

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	Staff time administering fund	\$ 60,000	Citywide	
2024	Art in Public Places	\$ 30,000	Darbo-Worthington	15
2024	Art in Public Places	\$ 20,000	Public Market	12
2024	Conservation	\$ 20,000	Citywide	
2024	Artist in Residence	\$ 20,000	Thurber Park	N/A - close to 15
2024	MMB & CCB Public Art	\$ 10,000	MMB & CCB	4
2025	Staff time administering fund	\$ 60,000	Citywide	
2025	Art in Public Places	\$ 50,000	TBD	
2025	Conservation	\$ 20,000	Citywide	
2025	Artist in Residence	\$ 20,000	TBD	
2025	MMB & CCB Public Art	\$ 10,000	MMB & CCB	4
2026	Staff time administering fund	\$ 60,000	Citywide	
2026	Art in Public Places	\$ 50,000	TBD	
2026	Conservation	\$ 20,000	Citywide	
2026	Artist in Residence	\$ 20,000	TBD	
2026	MMB & CCB Public Art	\$ 10,000	MMB & CCB	4
2027	Staff time administering fund	\$ 60,000	Citywide	
2027	Art in Public Places	\$ 54,000	TBD	
2027	Conservation	\$ 22,000	Citywide	
2027	Artist in Residence	\$ 22,000	TBD	
2027	MMB & CCB Public Art	\$ 10,000	MMB & CCB	4

## 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.?	
Software (either local or in the cloud)?	
A new website or changes to an existing website?	

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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?	
Vehicle setup or maintenance costs?	
External management or consulting contracts?	
How many additional FTE positions 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

**Police Department**  
**2024 Capital Budget Request Summary**

**Request by Proposal**

Project/Program Name	2024	2025	2026	2027	2028	2029
North District Police Station	-	1,400,000	1,600,000	13,400,000	-	-
Police Technology and Equipment	298,640	300,845	310,244	309,141	312,769	328,407
Property and Evidence Facility	2,000,000	2,300,000	20,000,000	-	-	-
<b>Total</b>	<b>\$ 2,298,640</b>	<b>\$ 4,000,845</b>	<b>\$ 21,910,244</b>	<b>\$ 13,709,141</b>	<b>\$ 312,769</b>	<b>\$ 328,407</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	2,298,640	4,000,845	21,910,244	13,709,141	312,769	328,407	42,231,639
<b>Total</b>	<b>\$ 2,298,640</b>	<b>\$ 4,000,845</b>	<b>\$ 21,910,244</b>	<b>\$ 13,709,141</b>	<b>\$ 312,769</b>	<b>\$ 328,407</b>	<b>\$ 42,231,639</b>

**Prior Year CIP**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	284,419	286,519	295,470	294,420	297,875	1,458,703
<b>Total</b>	<b>\$ 284,419</b>	<b>\$ 286,519</b>	<b>\$ 295,470</b>	<b>\$ 294,420</b>	<b>\$ 297,875</b>	<b>\$ 1,458,703</b>

**Request vs. Prior Year CIP - % Change**

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	708.2%	1296.4%	7315.4%	4556.3%	5.0%	2795.1%
<b>Total</b>	<b>708.2%</b>	<b>1296.4%</b>	<b>7315.4%</b>	<b>4556.3%</b>	<b>5.0%</b>	<b>2795.1%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request



**Major Changes**

**North District Police Station**

- \$16.4 million in GF GO Borrowing added in 2025 - 2027 from the Horizon List.

**Police Technology and Equipment**

- Program budget increased by \$73,000 in GF GO Borrowing in 2024 - 2028. This reflects a 5% increase.

**Property and Evidence Facility**

- \$24.3 million in GF GO Borrowing added in 2024 - 2026 from the Horizon List.



## Madison Police Department

Shon F. Barnes, Chief of Police  
City-County Building  
211 S. Carroll St.  
Madison, WI 53703  
Phone: (608) 266-4022 | Fax: (608) 266-4855  
[madisonpolice.com](http://madisonpolice.com)

April 21, 2023

TO: Dave Schmiedicke, Finance Director

FROM: Shon F. Barnes, Chief of Police

SUBJECT: Police Department 2024 Capital Budget Requests

This memo outlines the Madison Police Department's 2024 capital budget requests. This proposal balances the need of the department to serve the community and other fiscal priorities within the City. The requested budget addresses the ongoing challenges the Madison Police Department (MPD) faces in its efforts to maintain facilities which meet community expectations and internal efficiency needs, and to deploy technology and equipment essential to our public safety mission.

### **Equity Considerations in the Budget**

Each of MPD's requested projects or programs directly supports community expectations of the department and will help the department achieve two key goals related to equitable service delivery. The first goal is to maintain and deploy technology and equipment essential to our public safety mission. Over the years, the community has demonstrated the clear expectation that MPD's service delivery model be responsive, accessible to all people, and both efficient and effective. We must stay current with available technology and within industry standards to meet these expectations.

The second goal is to maintain facilities that improve our work efficiencies and customer service experience, meet community expectations, and that are easily accessible to all members of the community. Critical to meeting this goal is recognizing the need for new facilities when routine maintenance is insufficient to address obvious surpassed capacity and systemic needs. These goals are responsive to community feedback, will improve the overall customer experience and our service delivery, including meeting what has been recommended by the OIR report ([report link here](#)) and MPD Policy & Procedure Review Ad Hoc Committee ([report link here](#)).

### **Summary of Changes from 2023 Capital Improvement Plan**

I am requesting that two projects be moved from the Horizon List to the CIP. I have again reviewed past capital budget requests and am requesting that the MPD Property and Evidence Facility, as well as the North District Police Station, both be moved from the Horizon List and onto the CIP. As you know, the Property and Evidence Facility was first identified as a need in 2008, was on the CIP in the past, and is now critically needed. The North District Station is the oldest district station and is currently completely at capacity. My staff has again consulted with Engineering and verified the cost estimates are accurate for both of these projects given current inflationary increases. Moving these two requests for new

facilities to the Capital Improvement Plan will address urgent space needs we have around property and evidence, and eventually address one location that has been over capacity almost since the day it opened in 1997.

### **Prioritized List of Capital Requests**

My first capital request is to continue our ongoing Technology and Equipment Program. This program provides ongoing capital funds to replace or purchase critical equipment such as: in-car video systems, router systems for squad cars, interview recording systems at district stations, audiovisual systems at the Training Center, forensic/investigative technology, records software modules, etc. Most of this technology is essential to modern policing, and continuing this program is necessary to stay current with industry standards and equipment/technology life cycles. This ongoing program and the ability to manage it with our Information Management and Technology (IMAT) staff is critical for MPD to deliver adequate service consistent with community expectations.

My second capital item is the Property and Evidence Facility, which is currently on the Horizon List and has been for a few years. This facility has been discussed as a priority for 15 years and it is now critically needed. We simply have run out of storage space and will likely need to start leasing additional space or external storage containers soon. As you are aware, MPD currently stores over 166,000 pieces of evidence and property, including multiple evidentiary vehicles and bicycles in four separate locations (one of which is leased) throughout the City. These locations are all at capacity, and the department desperately needs more space to address daily incoming property and evidence. Last year, we took custody of an additional 5,000 items when the Town of Madison was absorbed into the City, forcing our staff to eliminate a section of storage space for hazardous materials so that these new items could be stored. This was the last remaining space we had for creative repurposing and again, additional rental space or containers may be needed yet this year. Our model of decentralized and ad hoc property storage presents security and integrity concerns as well as inefficient workflow, inequitable access, and highly undesirable customer service to residents. This model is simply not sustainable and causes frustration with residents when they come to retrieve property and are subsequently forced to wait excessive amounts of time (or even to return on another day completely) while staff search for their item(s) and traverse the City to the various storage areas. A consolidated facility would address all of these concerns and dramatically improve overall service and accessibility to the community. We recommend this facility be considered for colocation with another MPD facility or another city agency if sufficient space can be identified. I am willing to consider almost any option to move this critical project forward. We are required to store many evidentiary items and records for 30-99 years and without a new facility soon, I am concerned that we may not be able to ensure the fidelity of items for that length of time.

My third and final capital item is the new North District Police Station, which is also currently on the Horizon List. MPD and Engineering staff collaborated in 2020 and addressed the questions which were posed about this project when it was placed on the Horizon List during the budget process, and have again reviewed and confirmed the associated cost projections. The North District Police Station is currently staffed well beyond its planned space use, has insufficient parking, and creates inefficient work flows and patterns due to the limited work space. This outdated facility will also require Engineering to pursue expensive maintenance and repair in future years, unless a permanent solution is implemented. The City's Comprehensive Plan projects the Northeast side of Madison to be a priority growth area in the coming years, so there is also a need to shift district boundaries from the East District back into the North District to allow for our East District to expand. The current location of the North District Police Station does not allow for remodeling or physical expansion to occur. The building is operating beyond

capacity already, so district boundaries cannot be expanded or altered. Community members on the Northside deserve to enjoy and access a facility similar to the other police district stations in Madison. This project could be collocated with another city agency and has been proposed this way in the recent past.

My prioritized list of capital requests is summarized below:

1. Police Technology and Equipment; #17240
2. Property and Evidence Facility, #17044
3. North District Police Station, #10995

Respectfully,

A handwritten signature in cursive script that reads "Shon F. Barnes".

Chief Shon F. Barnes  
Madison Police Department

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Police Department"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="North District Police Station"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="10995"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

This project is currently on the Horizon List. This project funds the land acquisition, design and development for and construction of a new facility to replace the existing North Police District Station. The goal of the project is to replace this facility with one that possesses a physical capacity with allows for future growth and has an updated infrastructure. Progress will be measured by the North District's ability to continue meeting service delivery levels as population increases through use of an updated and inviting facility. City Engineering has provided cost estimates for this new facility. Funding in 2025 is for site procurement (\$1.4 million); 2026 is for site and design (\$1.6 million), and 2027 is for remaining site/design and construction, FFE, etc. (\$13.4 million). The total request is \$16.4 million, updated to reflect anticipated market pricing.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

#### Describe how this project/program advances the Citywide Element

The North District Station is currently the oldest MPD facility. Due to significant increases in projected population, as well as the current facility already being at capacity, a new facility is needed. By modernizing the infrastructure and sizing the facility to meet actual population, this project will improve accessibility to public safety provision for residents particularly on the north and east sides of Madison.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The City's Comprehensive Plan projects that there will be an additional 70,000 new residents and 40,000 new households in Madison by 2040. In this plan, the Northeast side of Madison was identified as a growth priority area. As the North District Station continues to operate at capacity, services will not meet the needs of this additional growth without a new facility.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The Madison Police North District Station provides essential public safety services to residents on the Northside of Madison. This facility is facing significant capacity challenges and is unable to expand or even maintain services as the Northeast side of Madison continues to experience rapid population growth.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

N/A

## 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?

Yes

If yes, describe how

The building is aging and at capacity, which will require significant investments by Engineering in future years to support the mechanics and overall structure. The current location of the North District Police Station does not allow for remodeling or physical expansion to occur.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
N/A	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Police Department"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Police Technology and Equipment"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17240"/>		
2024 Project Number	<input type="text" value="17246"/>		

#### Previous Description

This program funds technology, safety, and other operational equipment utilized by the Police Department. The goal of the program is to have adequate operational equipment to attend to emergency incidents, significant events, and other public safety and investigative concerns. Funding in 2023 will be used to continue the arbitrator replacement cycle, as well as district upgrades, briefing/ incident command rooms technology, cradlepoint replacement, investigative/ forensic software and hardware upgrades, and police software enhancements/ upgrades as needed to stay current with industry standards and end of life replacements.

#### New or Updated Description

Update last sentence to: Funding in 2024 will be used to continue the arbitrator replacement cycle, as well as district technology upgrades, cradlepoint replacement, replacement/ upgrade of body-worn cameras for SWAT, audio visual upgrades and enhancements at the Training Center, City camera replacement/ upgrades at police facilities, and police software and hardware enhancements/ upgrades as needed to stay current with industry standards and end of life replacements.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

#### Describe how this project/program advances the Citywide Element

In the spirit of effective government, this annual program continues to enable the Police Department to maintain current and consider new technology and systems to improve efficiency. The goal of the program is to have adequate operational equipment to attend to emergency incidents, significant events, and other public safety and investigative concerns.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

MPD's goal is to maintain and deploy technology and equipment essential to the department's public safety mission. Over the years, the community has demonstrated the clear expectation that MPD's service delivery model be responsive, accessible to all, and efficient. As such, MPD must stay current with available technology and with industry standards to meet these expectations. Ongoing projects planned within this program will be shared with City committees and groups such as the Civilian Oversight Board and Public Safety Review Committee.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Specific to MPD, this program provides ongoing capital funds to replace or purchase critical equipment. Most of this technology is now considered essential to modern policing, and continuing this program is necessary to stay current with industry standards and equipment/technology life cycles.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 298,640	\$ 300,845	\$ 310,244	\$ 309,141	\$ 312,769	\$ 328,407
<b>Total</b>	<b>\$ 298,640</b>	<b>\$ 300,845</b>	<b>\$ 310,244</b>	<b>\$ 309,141</b>	<b>\$ 312,769</b>	<b>\$ 328,407</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 213,640	\$ 225,845	\$ 235,244	\$ 234,141	\$ 212,769	\$ 228,407
Software and Licenses	\$ 85,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000
<b>Total</b>	<b>\$ 298,640</b>	<b>\$ 300,845</b>	<b>\$ 310,244</b>	<b>\$ 309,141</b>	<b>\$ 312,769</b>	<b>\$ 328,407</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

There are no major changes being proposed, and funding levels remain the same as the previously approved CIP. Since the budget instructions again permitted annual inflationary adjustments to reflect anticipated costs, a 5% increase was added to each year of this program.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
N/A						

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.

N/A

## 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	Project Name	Cost	Location	Alder District
2024	Arbitrator replacements	\$ 104,125	Citywide	
2024	Police equipment and technology upgrades and replacements, such as cameras and cradlepoints	\$ 23,750	Citywide	
2024	Police software, hardware, Training Center technology upgrades, cameras, and districts' equipment/technology upgrades	\$ 143,000	TBD	
2024	Inflationary increase to be applied to projects as needed to address increasing costs	\$ 27,765	Citywide	
2025	Arbitrator replacement	\$ 104,125	Citywide	
2025	Police equipment and technology such as cradlepoints and districts' equipment upgrades	\$ 13,750	Citywide	
2025	Police software, hardware, Training Center technology upgrades and enhancements	\$ 155,000	Citywide	
2025	Inflationary increase to be applied to projects as needed to address increasing costs	\$ 27,970	Citywide	
2026	Police equipment and technology such as cradlepoints, cameras and districts' equipment upgrades	\$ 34,750	Citywide	
2026	Replacement of arbitrators and other associated systems/equipment for squads	\$ 64,650	Citywide	
2026	Police software/hardware upgrades, UAS replacement and server and storage replacement for in-car video	\$ 182,000	Citywide	
2026	Inflationary increase to be applied to projects as needed to address increasing costs	\$ 28,844	Citywide	
2027	Replacement of arbitrators and other associated systems/equipment for squads	\$ 46,650	Citywide	
2027	Police equipment and technology such as replacing cradlepoints and cameras, and districts' equipment upgrades	\$ 53,750	Citywide	
2027	Police software/hardware upgrades and enhancements, and Training Center technology upgrades and enhancements	\$ 180,000	Citywide	
2027	Inflationary increase to be applied to projects as needed to address increasing costs	\$ 28,741	Citywide	
2028	Replacement of arbitrators and other associated systems/equipment for squads	\$ 104,125	Citywide	
2028	Police equipment and technology such as cradlepoints, SWAT robotics and districts' equipment/technology upgrades	\$ 93,750	Citywide	
2028	Police software/hardware upgrades and enhancements, and Training Center technology upgrades and enhancements	\$ 100,000	TBD	
2028	Inflationary increase to be applied to projects as needed to address increasing costs	\$ 14,894	Citywide	
2029	Replacement of arbitrators and other associated systems/equipment for squads	\$ 104,125	Citywide	
2029	Police equipment and technology such as replacing cradlepoints and UAS, replacing/updating in-car video server and storage, and districts' equipment upgrades	\$ 90,000	Citywide	
2029	Police software/hardware enhancements and upgrades	\$ 100,000	Citywide	
2029	Inflationary increase to be applied to projects as needed to address increasing costs	\$ 34,282	Citywide	

## 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
Software (either local or in the cloud)?	Yes
A new website or changes to an existing website?	Yes

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	Yes
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	Yes
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Services (54335) - Anticipating future annual maintenance/software costs, but complete future operating impact is TBD because it's dependent on negotiating future contracts with vendors. Additional impacts may occur as contractual details are known.	

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Police Department"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Property and Evidence Facility"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="17044"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

This project is currently on the Horizon List. This project funds the construction of a new facility to house property and evidence seized by the Police Department. The newly constructed facility will replace multiple locations throughout the city. The goal of the project is to consolidate services into a single site that provides office space, property storage, impounded vehicle and abandoned bicycle storage, forensic services, a large vehicle processing area, and safe, convenient customer access. City Engineering has provided cost estimates for this new facility. Funding in 2024 is for site procurement (\$2 million); 2025 is for site and design (\$2.3 million), and 2026 is for remaining site/design and construction, FFE, etc. 20 million). The total request is \$24.3 million, updated to reflect anticipated market pricing.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Improve accessibility to government agencies and services"/>

#### Describe how this project/program advances the Citywide Element

Currently, property seized or stored by police is housed in multiple locations throughout the City (one of which is leased), leading to inefficient workflow and customer service to residents. By consolidating existing facilities into a single standalone facility, this project also addresses Imagine Madison's implementation strategy of "co-locating community facilities to improve service provision and reduce capital and operating costs." This project will make it easier for residents to retrieve property from police storage.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project directly relates to the Town of Madison's final attachment to the City of Madison. MPD acquired about 5,000 pieces of evidence and property which will require long-term storage solutions.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project funds the construction of a new facility to house property and evidence seized by the Police Department. MPD currently stores well over 166,000 pieces of evidence, including multiple evidentiary vehicles and bicycles in four separate locations (one of which is leased) throughout the City. These locations are operating at capacity, and the department will need to explore additional rental space in the future to address incoming property (including an additional 5,000 items that MPD took custody of as the Town of Madison was absorbed into the City). Recently MPD staff eliminated a section of storage space for hazardous materials to install additional shelving for items coming from the Town of Madison – this was the last remaining space MPD had for creative repurposing, and additional rental space or containers may be needed this year. The current model of decentralized property presents security and integrity concerns as well as inefficient workflow, inequitable access, and inadequate customer service to residents. By consolidating existing facilities into a single standalone facility, we would address all of these concerns and improve overall service and accessibility to the community.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

N/A

## 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?

Yes

If yes, describe how

Staff currently have to drive, creating emissions, between multiple locations across the City. The City is also paying utility costs at all of these locations.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
N/A	

## Sewer Utility

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
Citywide Pumping Stations-Emergency Power Stationary Generators	61,000	61,000	63,000	66,000	69,000	72,000
Lift Station Rehabilitation and Replacement	1,042,000	890,000	950,000	385,000	260,000	260,000
Sewer Access Improvements	130,000	135,000	142,000	149,000	156,000	156,000
Sewer Backwater Valve Reimbursement	40,000	40,000	40,000	40,000	42,000	42,000
Sewer Impact Fee Districts	-	20,000	1,500,000	20,000	1,000,000	-
Sewer Reconstruction	872,000	400,000	448,000	452,000	452,000	472,000
Trenchless Sewer Rehabilitation	1,848,000	1,810,000	1,900,000	1,995,000	2,095,000	2,199,000
Utility Materials Handling Site	-	-	300,000	-	-	-
<b>Total</b>	<b>\$ 3,993,000</b>	<b>\$ 3,356,000</b>	<b>\$ 5,343,000</b>	<b>\$ 3,107,000</b>	<b>\$ 4,074,000</b>	<b>\$ 3,201,000</b>

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
Other	3,993,000	3,356,000	5,343,000	3,107,000	4,074,000	3,201,000	19,873,000
<b>Total</b>	<b>\$ 3,993,000</b>	<b>\$ 3,356,000</b>	<b>\$ 5,343,000</b>	<b>\$ 3,107,000</b>	<b>\$ 4,074,000</b>	<b>\$ 3,201,000</b>	<b>\$ 19,873,000</b>

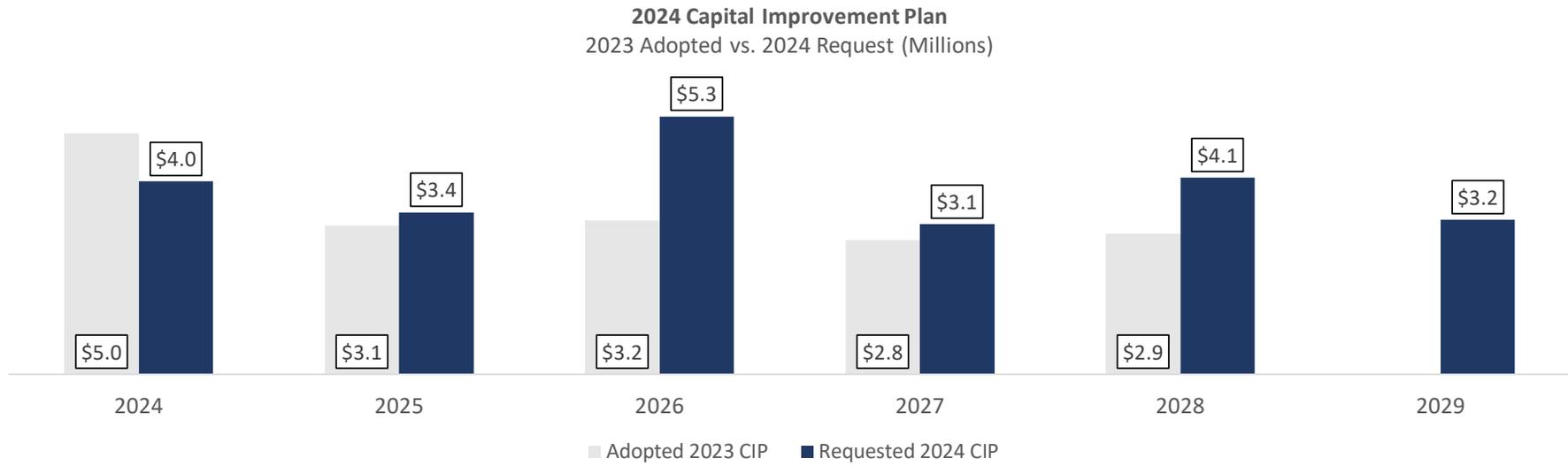
##### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
Other	4,985,000	3,075,000	3,181,000	2,783,000	2,922,000	16,946,000
<b>Total</b>	<b>\$ 4,985,000</b>	<b>\$ 3,075,000</b>	<b>\$ 3,181,000</b>	<b>\$ 2,783,000</b>	<b>\$ 2,922,000</b>	<b>\$ 16,946,000</b>

**Request vs. Prior Year CIP - % Change**

Funding Source	2024	2025	2026	2027	2028
Other	-19.9%	9.1%	68.0%	11.6%	39.4%
<b>Total</b>	<b>-19.9%</b>	<b>9.1%</b>	<b>68.0%</b>	<b>11.6%</b>	<b>39.4%</b>

Total ('24 to '28)
17.3%
<b>17.3%</b>



## Major Changes

### Citywide Pumping Stations-Emergency Power Station Generators

- No major changes compared to 2023 Adopted CIP.

### Lift Station Rehab & Replacement

- Program budget increased by \$743,000 from 2024 to 2028. This reflects an increase of \$320,000 in Municipal Capital Participate in 2024, an increase of \$213,000 in Reserves Applied from 2024 to 2028 and a \$210,000 increase in Revenue Bonds from 2024 to 2028.
- There is an anticipated transfer of \$665,000 from the Pavement Management program due to streets being selected that were not in need of sewer replacement. This reflects a 26.6% increase from 2024 to 2028.

### Sewer Access Improvements

- No major changes compared to 2023 Adopted CIP.

### Sewer Backwater Valve Reimbursement

- No major changes compared to 2023 Adopted CIP.

### Sewer Impact Fee Districts

- Project was delayed from 2024 to 2026 because there is not currently a pending development.

### Sewer Reconstruction

- Program budget increased by \$321,000 in Reserves Applied and \$352,000 in Revenue Bonds from 2024 to 2028.
- There is an anticipated transfer of \$513,000 from the Pavement Management program due to streets being selected that were not in need of sewer replacement. This reflects a 34.2% increase from 2024 to 2028.

### Trenchless Sewer Rehabilitation

- No major changes compared to 2023 Adopted CIP.

### Utility Materials Handling Site

- Project was delayed from 2025 to 2026 due to agency still acquiring the property.

TO: Dave Schmiedicke, Finance Director  
FROM: Jim Wolfe, P.E., City Engineer  
DATE: April 21, 2023  
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

For the 2024 Capital Budget, the overall budget funding levels are consistent with 2023.

We are proposing to move budgeted funds from the sewer portion of Pavement Management 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. The sewers located in the streets in the Pavement Management program were determined be in good condition based upon televising and are not in need of being replaced. The proposed funding for the Lift Station Rehabilitation and Replacement program will be increasing by a total of \$665,000 over the 2024-2028 time period for the 4 planned lift station replacement projects: Badger, Lake Forest, Mayflower, and Regent. The recently observed inflation in lift station bid prices is the primary reason for this requested shift of funding.

With the 2024 Budget, we are proposing changes to the timeline for the Felland Road Neighborhood Sanitary Sewer Improvement Impact Fee District which was moved from 2024 to 2026. Sewer Impact Fees are created when there is pending development requiring sewer. There is currently not a pending development in this area of the City that has necessitated the extension of sanitary sewer.

We have also shifted the construction of the Utility Materials Handling Site project from 2024 to 2026. We are still in the process of acquiring the property.

## Prioritized List of Capital Project Requests

The priority project is the Utility Materials Handling Site Project which was included in the 2023 Capital Budget. This site will allow the utilities to construct a new excess material disposal site and drying bed location. When utility work is done in city right of ways, often the material taken out of the trenches cannot be used for backfilling the trench and must be disposed of off-site. Our current disposal site has approximately 7 years of life left and we currently use the drying beds at the Madison Metropolitan Sewerage District (MMSD). While the use of MMSD's location has worked, coordination issues have arisen during large dredge projects. As the Storm Water Utility expands pond maintenance/ dredging (as required by our WPDES stormwater discharge permit), we will need a dedicated City location for drying of pond sediments. The land was planned for purchase in 2023 but the Sewer Utility is still in the process of purchasing the property. Site improvements are now planned in 2026 (delayed from 2024) as a result of the site not yet been acquired. After completion of the project, the Sewer Utility will own the site and Stormwater Utility and Water Utility will annually pay for their usage of it.

### Prioritized List of Capital Programs

- Trenchless Sewer Rehabilitation
- Citywide Pumping Stations – Emergency Power Stationary Generators
- Lift Station Rehabilitations and Replacements
- Sewer Reconstructions
- Sewer Impact Fees
- Sewer Access Improvements
- Backwater Valve Reimbursement Program

Trenchless Sewer Rehabilitation 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. It should be noted however that trenchless technology is not able to address all deficiencies in Sanitary Sewers and in some instances sewer replacement is necessary. As stated in the introduction above, funds for sewer reconstruction can be found in the individual street projects that exist within the Major Streets Budget and these projects are a high priority for the sewer utility. Prioritization of selected sewers to be lined are based 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.

Citywide Pumping Stations Emergency Power Generators and Lift Station Rehabilitation and replacement. 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 and the Lift Station Rehabilitation and Replacement Program makes needed upgrades to lift stations.

Prioritization of projects in the Emergency Power Generator Program are based upon the following:

- 1) Proximity to bodies of water (lakes, rivers and streams);
- 2) How a lift station is provided power- overhead power line supplied lift stations prioritized;
- 3) How quickly a portable generator can be brought to the lift station site?

We only have a limited amount of time until a properties located close to the lift station experience a sewer backup or the lift station overflows, Sanitary Sewer Overflow (SSO).

Sewer Reconstruction projects are sewer repair and replacements identified by Engineering Operations personnel as requiring to be addressed promptly. 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).

Sewer Impact Fee Districts projects include the 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.

Sewer Access improvements are locations identified by City crews that are not readily accessible routine maintenance or emergency repairs. Projects in this program include access path construction and acquiring easements. Prioritization of projects in this program are based upon how maintenance staff prioritize the project needs: Can the sewer currently be accessed to be cleaned and repaired?

The Backwater Valve Reimbursement Program offers to reimburse property owners who would like a sewer backwater valve for additional protection from sewer backups. Prioritization of properties selected for this program have history of sewer backups of live in low areas that are vulnerable to sewer backups.

### Project Dependencies

In terms of project dependencies, the sewer utility budget includes funding for replacement when the sewers are determined to be in need of replacement. This funding is included in Engineering- Major Streets budget. Replacement of utilities in streets is significantly more of cost burden to the sewer utility when projects are pursued outside of Engineering Major Streets budget because of the need to pay for the ground level restoration costs (pavement, curb, sidewalk, topsoil, seeding) when pursuing the project alone. In addition, when there are conflicts that the utility pursuing the project needs to pay to resolve- Water Main conflict, storm sewer conflict, the utility pursuing the project typically needs to pay to resolve the conflict.

## Potential Scaling of Capital Requests

In the Engineering-Sewer Utility budget, individual projects for the most part are difficult to downscale other than Trenchless Sewer Rehabilitation or Citywide Pumping Stations- Emergency Power Generators where we have the most flexibility.

We can scale back on the number of sewer mains lined in Trenchless Sewer Rehabilitation. We can also scale back on the number of generators installed. However, it is not recommended that either program is scaled back as these are important programs to ensure reliability of sewer service to customers and to help protect the environment. When there are sewer failures, it can be quite harmful to properties, the environment, and health. The City's proactive approach to addressing the deficiencies in the City sewer system has resulted in continued record low numbers of sanitary sewer backups and Sanitary Sewer Overflows (SSOs) despite the continued growth of the City. Scaling back on sewer system upgrades may very well work short term but as we continue to grow as a City, it is crucial to continue to timely address deficiencies in the sewer system.

A significant portion of the Engineering Sewer Utility budget funding involves sewer replacements with street projects included in the Engineering- Major Streets Budget, which, as noted, is far more cost effective to complete with the street projects. Reducing expenditures here will require the street project to be delayed. It is not recommended to reconstruct streets without the needed sanitary sewer reconstruction.

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Citywide Pumping Stations-Emergency Power Stationary Generators"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="11510"/>		
2024 Project Number	<input type="text" value="14737"/>		

#### Previous Description

This program funds the installation of emergency power stationary generators at the City's pumping stations. The goal of the program is to ensure continuous sanitary sewer service in the event of power loss. Funding in 2023 is for work at the American Family Lift Station and Cherokee No. 2 Lift Station.

#### New or Updated Description

This program funds the installation of emergency power stationary generators at the City's pumping stations. The goal of the program is to ensure continuous sanitary sewer service in the event of power loss. Funding in 2024 is for work at the Hermina Lift Station and Waunona No.2 Lift Station.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure all neighborhoods are clean and safe through the provision of quality non-emergency services."/>

#### Describe how this project/program advances the Citywide Element

This program advances action Imagine Madison Effective Government Strategy 9, Action B, by pursuing efficiency in core City services. This program provides residents with a reliable sanitary sewer lift station in the event of a loss of power. Potential consequences of a lift station without power are sewer backups into homes and sanitary sewer overflows (SSOs).

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This plan increases city resilience to natural hazards that cause large power outages and impact city services as identified in the Dane County Natural Hazard Mitigation Plan. Anticipated increased storm events anticipated with climate change increase the likelihoods of power system outages. This program advances resiliency goals by ensuring sanitary pumping stations have backup power to continue City services during a power outage.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

There are 33 lift stations located throughout the City. Priority of installing generators is based upon the likelihood of a loss of power, travel time to lift station with a portable generator, number of customers affected with a sewer backup if the lift station has no power, consequences to the environment from lift station overflow, and unequitable impacts to impacted communities. The projects identified in the 5-year budget within this program include the following lift stations that have a high percentage of families living below poverty (2018 ACS 75th percentile of families living below poverty): the Commodore, Waunona No. 2, Hermina, Atlas, and Hoboken Lift Stations (Waunona No.1). Additionally, the Hoboken, Hermina, Commodore, and Waunona (Waunona No. 4) Lift Stations are within the MPO Environmental Justice Areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Wastewater lift station failure could result in sewer backups into homes and/or sanitary sewer overflows into lakes, creeks, and streams. By upgrading facilities, this reduces the likelihood of sanitary environmental impacts.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied (Sewer)	\$ 61,000	\$ 61,000	\$ 63,000	\$ 66,000	\$ 69,000	\$ 72,000
<b>Total</b>	<b>\$ 61,000</b>	<b>\$ 61,000</b>	<b>\$ 63,000</b>	<b>\$ 66,000</b>	<b>\$ 69,000</b>	<b>\$ 72,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Sanitary Sewer	\$ 61,000	\$ 61,000	\$ 63,000	\$ 66,000	\$ 69,000	\$ 72,000
<b>Total</b>	<b>\$ 61,000</b>	<b>\$ 61,000</b>	<b>\$ 63,000</b>	<b>\$ 66,000</b>	<b>\$ 69,000</b>	<b>\$ 72,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

5% project cost increase for inflation

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
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 vector 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.	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Lift Station Rehabilitation and Replacement"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10268"/>		
2024 Project Number	<input type="text" value="14738"/>		

#### Previous Description

This program funds rehabilitation and replacement of the Sewer Utility's 30 wastewater lift stations and 9.4 miles of force mains. Three additional lift stations came into the City in October 2022 per the Town of Madison agreement. The goal of this program is to maintain system reliability and to reduce the number of backups or emergency incidents. The overall funding to this program has increased \$688,000 from 2023-2027 as a direct result of bids for lift station replacements being higher than observed in previous years. The adopted budget increases the 2023 appropriation by \$50,000 to reflect the City taking ownership of the Badger Lane Lift Station from the Town of Madison, per Common Council amendment #8. This additional expenses is funded through sewer reserves and payment from the City of Fitchburg.

#### 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 2024 will include the replacement/ rehabilitation of the Badger Lift Station.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure all neighborhoods are clean and safe through the provision of quality non-emergency services."/>

#### 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 stations can result in sanitary sewer backups into homes and/or sanitary sewer overflows (SSOs).

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program 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.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The 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 include the following lift stations that have a high percentage of families living below poverty (2018 ACS 75th percentile of families living below poverty): the Mayflower, Hermina, and Hoboken Lift Stations. Additionally, the Lake Forest, Hoboken, Hermina, and Badger lift stations are within the MPO Environmental Justice Areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Wastewater lift station failure contributes to sewer backups into homes and/or sanitary sewer overflows into lakes, creeks, and streams. By upgrading facilities, this reduces the likelihood of sanitary environmental impacts.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Municipal Capital Participate	\$ 320,000					
Borrowing - Revenue Bonds	\$ 530,000	\$ 560,000	\$ 600,000	\$ 120,000		
Reserves Applied (Sewer)	\$ 192,000	\$ 330,000	\$ 350,000	\$ 265,000	\$ 260,000	\$ 260,000
<b>Total</b>	<b>\$ 1,042,000</b>	<b>\$ 890,000</b>	<b>\$ 950,000</b>	<b>\$ 385,000</b>	<b>\$ 260,000</b>	<b>\$ 260,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Sanitary Sewer	\$ 1,042,000	\$ 890,000	\$ 950,000	\$ 385,000	\$ 260,000	\$ 260,000
<b>Total</b>	<b>\$ 1,042,000</b>	<b>\$ 890,000</b>	<b>\$ 950,000</b>	<b>\$ 385,000</b>	<b>\$ 260,000</b>	<b>\$ 260,000</b>

### Explain any changes from the 2023 CIP in the proposed funding for this project/program

The lift station projects were increased due to higher observed bid prices. The 2024 Badger Lift Station estimate increased \$100k to \$800K. The Lake Forest Lift Station estimate was increased \$150K to \$650K, Mayflower was increased \$150K to \$650K. The Regent Street lift station was added to the 2027 construction year \$150K. This is a small lift station that we were planning to design with City staff. Due to staff limitations and workflow, we have decided to pursue hiring a consultant to complete the design work. The majority of minor projects in the Lift Station Rehabilitation and Replacement program are Madison Metropolitan Sewerage District (MMSD) lift station equipment repair projects. MMSD maintains the City owned lift stations. The cost increases are the result of higher equipment costs. The sewer utility requests transfer of 665k from the sewer portion of the Pavement Management Program to fund the minor projects in this program. There is surplus funding in the sewer portion of the pavement management program as a result of streets being selected that have sewers which are not in need of replacement.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	Badger Lift Station	\$ 800,000	101 Nob Hill Road	14
2024	Lake Forest Lift Station Replacement Design(By Consultant engineer)	\$ 50,000	2021 Dickson Place	13
2024	Hermina Lift Station Controls Upgrade	\$ 22,000	201 Clyde Gallagher	15
2024	Nelson Road L.S. Controller Upgrade	\$ 15,000	5950 Nelson Road	17
2024	Pump Rebuilds (4-6 per year)	\$ 75,000	Various locations as identified by MMSD	Citywide
2024	Miscellaneous Repairs as recommended by MMSD	\$ 80,000	Various locations as identified by MMSD	Citywide
2025	Lake Forest Lift Station Replacement Construction	\$ 650,000	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
2025	Pump Rebuilds (4-6 per year)	\$ 75,000	Various locations as identified by MMSD	Citywide
2025	Miscellaneous Repairs as recommended by MMSD	\$ 80,000	Various locations as identified by MMSD	Citywide
2026	Mayflower Lift Station Replacement Construction	\$ 650,000	802 W. Badger Road	14
2026	Hoboken(Waunona No. 1) Float System/ Controls upgrade	\$ 25,000	1812 Waunona Way	14
2026	Waunona(Waunona No. 4) Lift Station 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 MMSD	Citywide
2026	Miscellaneous Repairs as recommended by MMSD	\$ 100,000	Various locations as identified by MMSD	Citywide
2027	Regent Lift Station Replacement- Construction	\$ 150,000	3929 Regent Street	5
2027	Gettle Lift Station Controller Upgrade	\$ 35,000	5414 Gettle Ave.	11
2027	Pump Rebuilds (4-6 per year)	\$ 100,000	Various locations as identified by MMSD	Citywide
2027	Miscellaneous Repairs as recommended by MMSD	\$ 100,000	Various locations as identified by MMSD	Citywide
2028	Lois Lowry Lane Controller Upgrade	\$ 30,000	7838 Lois Lowry Lane	1
2028	Lost Pine Controller Upgrade	\$ 30,000	9432 Lost Pine Trail	1
2028	Pump Rebuilds (4-6 per year)	\$ 100,000	Various locations as identified by MMSD	Citywide
2028	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
2029	Miscellaneous Repairs as recommended by MMSD	\$ 100,000	Various locations as identified by MMSD	Citywide

## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
This project makes improvements to the City's existing lift stations and does not generally result in an increase in personnel operation cost. Some reduction in operation costs can be achieved with new equipment that requires less maintenance.	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Sewer Access Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10437"/>		
2024 Project Number	<input type="text" value="14739"/>		

#### Previous Description

This program is for sewer maintenance access roads, trails, paths and easement acquisitions where access to sanitary sewer access structures is not already well established. The goal of this program is to provide City Operations crews with safe access to maintain the City's sanitary sewer system.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure all neighborhoods are clean and safe through the provision of quality non-emergency services."/>

#### Describe how this project/program advances the Citywide Element

Sewer Access Improvements ensure quick access for sewer cleaning. Proactive maintenance minimizes disruption of sewer service ensuring protection of property and the environment.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for response]

### Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Sewer Access Improvements ensure quick access for sewer cleaning which ensures access to sewer facilities that are otherwise difficult to access for cleaning and maintenance. This program funds maintenance access roads and does not currently evaluate operations access through the equity lens. Our goal is to provide continuous sanitary sewer service to all customers connected to the City's wastewater collection system and evaluate metrics based on the frequency of sanitary sewer backups throughout the City. Projects funded in this program are identified by maintenance crews. Access improvements can include construction improvements or easement acquisitions.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

[Empty text box for response]

### 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?

Yes

If yes, describe how

Sewer Access Improvements ensure quick access for sewer cleaning. Proactive maintenance minimizes disruption of sewer service ensuring protection of property and the environment.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**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.	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Sewer Backwater Valve Reimbursement"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="13568"/>		
2024 Project Number	<input type="text" value="14740"/>		

#### Previous Description

This program funds the reimbursement of property owners for a sewer backwater valve installation. Sewer backwater valves are installed on the sewer lateral either inside the home or on the property between the home and the City sewer main. With this program, the City reimburses property owners 75% of the installation costs up to \$1,500, provided that property owners go through the application process, pass the City plumber on-site pre-inspection, and receive 3 bids from contractors. The goal of the program is to provide additional protection to private property for unplanned sanitary sewer backups.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Ensure all neighborhoods are clean and safe through the provision of quality non-emergency services."/>

#### Describe how this project/program advances the Citywide Element

Minimizing sanitary sewer backups or disruption of sewer service to our customers is essential to protecting our environment and public health. This program advances Imagine Madison Effective Government Strategy 9, Action B improving the performance of the sanitary sewer collection system by providing a solution for additional protection to our customers to allow for uninterrupted sanitary sewer service.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program reduces the number of sanitary backups into basements, assisting with the Climate Forward Program Agenda #2 for “affordable housing that can help renters live in healthier homes” by providing funding to private property owners to install backwater valves.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This reimbursement program is offered to all property owners in the City of Madison. Starting in 2021, this program prioritized properties with sewer back-up history within the MPO’s environmental justice locations. Other prioritized properties include properties that have experienced backups in past, including the 2018 storm event. Additionally, in 2021 this program was analyzed through the Racial Equity and Social Justice toolkit. This toolkit identified barriers to this program and developed recommendations to advance racial equity, which are being evaluated as part of ongoing efforts to improve this program.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city’s climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Minimizing sanitary sewer backups or disruption of sewer service to our customers is essential to protecting the environment and public health.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied (Sewer)	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 42,000	\$ 42,000
<b>Total</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 42,000</b>	<b>\$ 42,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Sanitary Sewer	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 42,000	\$ 42,000
<b>Total</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 42,000</b>	<b>\$ 42,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No requested changes

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
N/A	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Sewer Impact Fee Districts"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="11678"/>		
2024 Project Number	<input type="text" value="N/A"/>		

#### Previous Description

This program is for the extension of sanitary sewer service to developing areas of the City requiring sewer infrastructure installation. The program is funded entirely by Impact Fees, and review for planned projects is conducted annually as dictated by demand for development.

#### New or Updated Description

This program is for the extension of sanitary sewer service to developing areas. This program also includes sanitary sewer infrastructure upgrades related to density increased within the Transit-Oriented Development Overlay Zoning corridor. The program is funded primarily by Impact Fees, and review for planned projects is conducted annually as dictated by demand for development.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Effective Government

Strategy

Ensure all neighborhoods are clean and safe through the provision of quality non-emergency services.

Describe how this project/program advances the Citywide Element

Extension of sanitary sewer to provide service to developing lands by addressing Imagine Madison Effective Government Strategy 5 Actions A and C. The Felland Road Impact Fee reflects sanitary infrastructure guided by the neighborhood development and Comprehensive Land Use Plan for this area, expanding utilities to accommodate future growth. This program also includes sewer upgrades to the anticipated Transit-Oriented Development (TOD) corridor which anticipate significant population increase and related sewer upsizing. Transit-Oriented Development advances the Imagine Madison strategy to "create complete neighborhoods across the city where residents have access to transportation options and resources needed for daily living." It also supports the Imagine Madison strategy to "concentrate the highest intensity development along transit corridors, downtown and at Activity Centers."

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The Felland Road Impact Fee District is required to meet development goals adopted in the Nelson, Felland, and Reiner Neighborhood Development Plans, which informed the adopted land use map of the City of Madison Comprehensive Plan. The Transit Oriented Development Overlay Zoning District (TOD) Impact Fee will provide the critical sewer upgrades to meet the needs of the increased population density in these areas.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This program supports sewer upgrades required to support higher density identified in the Transit-Oriented Development (TOD) Zoning Overlay. Construction infrastructure that supports TOD reduces socio economic and racial public health disparities influenced by the built environment. Improving pedestrian connectivity and public transportation can improve population public health disease including diabetes, certain cancers, and cardiovascular disease and is a prioritized goal of the U.S. Department of Health and Human Services Health People 2030. In Dane County, Black residents have disparately high mortality rates from these three diseases (Healthy Dane, 2020). This project will improve built conditions that can reduce health disparities. Additionally, transit-oriented development reduces household expenses, increases mobility of residents without needing to get in a car. Additionally, this program includes impact fees which focused on areas of new development in conformance with City Planning's development plans which focus on equitable neighborhoods.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

This program funds sewer upgrades within the Transit-Oriented Development (TOD) Zoning Overlay. The TOD provides the framework for city growth that is pedestrian-oriented focusing on quality public transit. This project will reduce reliance on personal vehicles, reducing emissions and driving's negative impact on the environment (TOD Presentation, 2023). Expanded public transportation is a key pillar of the United Nations Sustainable Development Goals, and addresses the SDG's specific goals to upgrade infrastructure with increased resource-use efficiency and adoption of clean technologies; provide safe, affordable, accessible and sustainable transport systems; and expand public transport, and promoting sustainable public procurement practices.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Impact Fees			\$ 1,500,000		\$ 1,000,000	
Reserves Applied (Sewer)		\$ 20,000		\$ 20,000		
<b>Total</b>	\$ -	\$ 20,000	\$ 1,500,000	\$ 20,000	\$ 1,000,000	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Sanitary Sewer		\$ 20,000	\$ 1,500,000	\$ 20,000	\$ 1,000,000	
<b>Total</b>	\$ -	\$ 20,000	\$ 1,500,000	\$ 20,000	\$ 1,000,000	\$ -

### Explain any changes from the 2023 CIP in the proposed funding for this project/program

These impact fees are created when there is pending development requiring sewer. The Felland Area Sewer Impact Fee area does not currently have a pending development so the project was shifted from 2024 to 2026. The Transit Oriented Development Overlay Zoning Impact Fee (2028) does not currently have a pending development resulting in a need for sewer improvements but we anticipate their being needed sewer improvements as a result of the proposed increase in population density. The \$20,000 of reserves to be used in 2025 and 2027 is intended for the generation of plans for impact fee documents. Expenses cannot be charged to the Impact Fee until the Impact Fee District is in place.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
Felland Road Neighborhood Sanitary Sewer Improvement Impact Fee District		\$ 20,000	\$ 1,500,000			
Transit Oriented Development Overlay Zoning Sewer Impact Fee District				\$ 20,000	\$ 1,000,000	

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.

Sewer impact fee cost for project are based upon estimate of construction costs and easement acquisition cost.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**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.	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Sewer Reconstruction"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10267"/>		
2024 Project Number	<input type="text" value="14741"/>		

#### Previous Description

This program is for replacing old, problematic sewers throughout the City. The goal of this program is to alleviate emergency sewer repairs and backups by replacing the sewer infrastructure that is past its useful life. Projects included with this program are independent of the sewer replacement work included with the Reconstruct Streets and Pavement Management programs within the Major Streets budget. This program uses a case-by-case basis to evaluate the replacement of the sewers. The planned project for 2023 is a sewer replacement project located on the Oscar Mayer site west of the railroad tracks, which Engineering Operations discovered to be in disrepair.

#### New or Updated Description

This program is for replacing old, problematic sewers throughout the City. The goal of this program is to alleviate emergency sewer repairs and backups by replacing the sewer infrastructure that is past its useful life. Coordination for the replacement of these sewers often is completed with the Reconstruct Streets and Pavement Management programs within the Engineering- Major Streets budget. This program uses a case-by-case basis to evaluate the replacement of the sewers. The planned project for 2024 is a sewer replacement of the sewer on Commercial Ave. and across Highway 30 at Jacobson Ave. This sewer is operating at near full capacity and the area has pending high density development.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

Sanitary Sewer system that efficiently carries wastewater with minimal costly sewer back-ups or disruption of sewer service is essential to protecting our environment and public health. Replacing defective sewer mains also reduces the amount of groundwater that infiltrates into the system, which results in higher treatment costs.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

For 2024, this program funds sanitary sewer infrastructure replacement on Commercial Ave and across Highway 30 at Jacobson Ave which Engineering Operations crews have identified as being undersized for current customers and is undersized to accommodate future growth in the area. Additionally, replacement of older sanitary pipes reduces emergency incidents that can contaminate local waterbodies, meeting the intent of Agenda #4 "Invest in our community and grow our climate-friendly economy." These repairs and select replacements prevent contamination of our streams and lakes.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Sewer Reconstruction on project locations are selected based upon sewer maintenance staff discovery or upon the need to address capacity constraints for a pending development. Development associated projects typically follow adopted plan recommendations for growth, which frequently address equitable housing, workforce, and transportation at the upstream level. The 2024 project will not only address the current wastewater capacity limitations (sewer currently operating near maximum capacity) but the proposed project will also provide for the anticipated population growth along the Bus Rapid Transit on E. Washington Ave. between Hwy 30 and Reindahl Ave.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

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.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Special Assessment (Sewer)	\$ 2,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Borrowing - Revenue Bonds	\$ 505,000	\$ 275,000	\$ 320,000	\$ 330,000	\$ 322,000	\$ 327,000
Reserves Applied (Sewer)	\$ 365,000	\$ 120,000	\$ 123,000	\$ 117,000	\$ 125,000	\$ 140,000
<b>Total</b>	<b>\$ 872,000</b>	<b>\$ 400,000</b>	<b>\$ 448,000</b>	<b>\$ 452,000</b>	<b>\$ 452,000</b>	<b>\$ 472,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Sanitary Sewer	\$ 872,000	\$ 400,000	\$ 448,000	\$ 452,000	\$ 452,000	\$ 472,000
<b>Total</b>	<b>\$ 872,000</b>	<b>\$ 400,000</b>	<b>\$ 448,000</b>	<b>\$ 452,000</b>	<b>\$ 452,000</b>	<b>\$ 472,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

2024 Project includes installing a sewer across Highway 30 at Jacobson Ave. This sewer serves as a primary sewer serving a neighborhood which is redeveloping into apartment developments along the E. Washington Ave corridor east Highway 30 up to USH 151 (Stoughton Road). The sewer utility requests transfer of 513k from the sewer portion of the Pavement Management Program 2025 to fund the minor projects in this Sewer Reconstruction program. There is surplus funding in the sewer portion of the pavement management program as a result of streets being selected that have sewers which are not in need of replacement.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
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.	\$ -

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Trenchless Sewer Rehabilitation"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10450"/>		
2024 Project Number	<input type="text" value="14742"/>		

#### Previous Description

This program funds the rehabilitation of failing sewers by lining the existing sewer mains using cameras and remote controlled tools. Some sewer mains are rehabilitated (or lined) to address inflow and infiltration problems. The goal of this program is to repair nine miles of sewer mains at selected locations based upon need; backyard sewer mains are prioritized.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

Sanitary sewer system that efficiently carries wastewater with minimal costly sewer back-ups or disruption of sewer service is essential to protecting our environment and public health. There is significant cost savings to our rate payers to rehabilitate sewer mains with lining vs open cut replacement. Lining sewer mains significantly reduces the groundwater that infiltrates into the City's sanitary sewer collection system which in turn reduces treatment costs.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for response]

### Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Continuous sanitary sewer service is offered to all customers connected to the City's wastewater collection system. Trenchless rehabilitation of sewer main is the City's most cost effective way to upgrade a sewer main. We prioritize trenchless sewer work based upon groundwater level, backyard sewer location, location in streets planned to be resurfaced or reconstructed where the rest of the sewer does not warrant full replacement, or located in streets that are not planned to be rehabbed for an extensive length of time.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

[Empty text box for response]

### 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?

Yes

If yes, describe how

Defects in the sanitary sewer collection system can result in surface stormwater (inflow) and groundwater (infiltration) entering the City sewer. As a result, during storm events or when there are high groundwater levels, defects in the sanitary sewer system contribute to greater risk of 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 increases in storm events.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - Revenue Bonds	\$ 1,348,000	\$ 1,319,000	\$ 1,383,000	\$ 1,495,000	\$ 1,595,000	\$ 1,500,000
Reserves Applied (Sewer)	\$ 500,000	\$ 491,000	\$ 517,000	\$ 500,000	\$ 500,000	\$ 699,000
<b>Total</b>	<b>\$ 1,848,000</b>	<b>\$ 1,810,000</b>	<b>\$ 1,900,000</b>	<b>\$ 1,995,000</b>	<b>\$ 2,095,000</b>	<b>\$ 2,199,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Sanitary Sewer	\$ 1,848,000	\$ 1,810,000	\$ 1,900,000	\$ 1,995,000	\$ 2,095,000	\$ 2,199,000
<b>Total</b>	<b>\$ 1,848,000</b>	<b>\$ 1,810,000</b>	<b>\$ 1,900,000</b>	<b>\$ 1,995,000</b>	<b>\$ 2,095,000</b>	<b>\$ 2,199,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Included the 5% inflation adjustment

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**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.	\$ -

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Sewer Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Utility Materials Handling Site"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="13599"/>		

#### Previous Description

This program is for creation of a new disposal site for the Sanitary Sewer, Stormwater, and Water Utilities, allowing for the disposal of excess cut from repair operations and to allow for the dewatering of dredge sediments from pond maintenance operations. Once dewatered, the majority of material is expected to be moved to the Dane County Landfill to be used for daily cover and haul roads. The Utilities' current disposal site is running out of fill area, and with the planned increase in dredging of stormwater retention facilities/ponds as required for compliance with the City's EPA Wisconsin Pollutant Discharge Elimination System (WPDES) discharge permit, the current drying bed, the Madison Metropolitan Sewerage District Drying Bed, is becoming too small. Sewer Utility will own the site and Stormwater Utility and Water Utility will annually pay for their usage of it.

#### New or Updated Description

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

Describe how this project/program advances the Citywide Element

Maintaining and dredging ponds is a critical component to Imagine Madison Green and Resilient Strategy 2, Action items A and D. Stormwater ponds, once filled with sediment, lose their ability to remove phosphorus and other pollutants. Additionally, the City is required to maintain these public pond depth thresholds to comply with the City's stormwater WPDES discharge permit issued by the WDNR and EPA. The City's depth monitoring system has identified that many of our ponds are approaching a point in their lifecycle where dredging will be required to maintain compliance with WDNR standards. Having a drying bed location available as we ramp up this maintenance program in the coming years is critical to maintaining compliance with our permit and coordinating this site with the needs of the sanitary and water utilities for disposal of routine material generated by repairs makes economic sense.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

A drying bed and disposal site are needed for operational work of storm, sanitary and water utilities. Currently, we have a disposal site that will be suitable for the next 7+ years and we utilize Madison Metropolitan Sewerage District's (MMSD's) drying beds for drying back dredge sediments. As the pond dredging ramps up, using the MMSD drying bed will not continue to be feasible due to conflicts with MMSD's use of space. As finding land, permitting and construction will take several years, programming this prior to reaching a crisis point on both issues is a responsible approach.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This project will aid dredging projects, which are funded by the Stormwater Utility to address water quality requirements associated with the City's WDNR/EPA permit. Several of the dredging projects have both water quality and flood storage benefits and have been reviewed for racial equity and social justice impacts as part of the internal watershed study project evaluation mentioned in the Citywide Flood Mitigation Program.

The following dredging projects that are funded through the Stormwater Utility are located within the 75th percentile of Black, Indigenous, and Populations of color based on U.S. Census American Community Survey (2018): East Towne Pond reconstruction, Pheasant Branch Greenway pond reconstruction, the Warner Park lagoon dredging, and West Towne Pond reconstruction. Based on the same 2018 ACS data, the following projects within this program are located within the 75th percentile families below poverty: the East Towne Pond reconstruction, the West Towne Pond reconstruction, and Willow Creek dredging.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

The drying beds will both improve stormwater quality and increase storage capacity for stormwater during storm events, reducing overall environmental impacts.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - Revenue Bonds			\$ 300,000			
<b>Total</b>	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements			\$ 300,000			
<b>Total</b>	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

We are proposing shifting the construction year from 2024 to 2026. We are still in the process of acquiring the property.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**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.	\$ -

**Stormwater Utility**  
**2024 Capital Budget Request Summary**

**Request by Proposal**

<b>Project/Program Name</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Citywide Flood Mitigation	15,210,000	2,740,000	1,010,000	260,000	1,710,000	1,360,000
Lower Badger Mill Creek Pond at Mineral Point Rd	-	-	-	-	-	1,800,000
Storm Sewer System Improvements	445,000	180,000	180,000	180,000	190,000	210,000
Stormwater Quality System Improvements	1,530,000	1,540,000	1,005,000	400,000	900,000	1,975,000
Street Cleaning Equipment - Streets	557,000	596,000	638,000	824,000	526,000	780,000
Warner Lagoon Dredging	-	-	-	-	-	4,500,000
<b>Total</b>	<b>\$ 17,742,000</b>	<b>\$ 5,056,000</b>	<b>\$ 2,833,000</b>	<b>\$ 1,664,000</b>	<b>\$ 3,326,000</b>	<b>\$ 10,625,000</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

<b>Funding Source</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total ('24 to '28)</b>
GO Borrowing	8,890,000	3,490,000	1,315,000	210,000	1,860,000	6,045,000	15,765,000
Other	8,852,000	1,566,000	1,518,000	1,454,000	1,466,000	4,580,000	14,856,000
<b>Total</b>	<b>\$ 17,742,000</b>	<b>\$ 5,056,000</b>	<b>\$ 2,833,000</b>	<b>\$ 1,664,000</b>	<b>\$ 3,326,000</b>	<b>\$ 10,625,000</b>	<b>\$ 30,621,000</b>

**Prior Year CIP**

<b>Funding Source</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>Total ('24 to '28)</b>
GO Borrowing	4,102,500	3,068,500	1,515,000	995,000	2,850,000	12,531,000
Other	9,255,500	1,942,500	1,471,000	5,391,000	2,330,000	20,390,000
<b>Total</b>	<b>\$ 13,358,000</b>	<b>\$ 5,011,000</b>	<b>\$ 2,986,000</b>	<b>\$ 6,386,000</b>	<b>\$ 5,180,000</b>	<b>\$ 32,921,000</b>

### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028
GO Borrowing	116.7%	13.7%	-13.2%	-78.9%	-34.7%
Other	-4.4%	-19.4%	3.2%	-73.0%	-37.1%
<b>Total</b>	<b>32.8%</b>	<b>0.9%</b>	<b>-5.1%</b>	<b>-73.9%</b>	<b>-35.8%</b>

Total ('24 to '28)
25.8%
-27.1%
<b>-7.0%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### Agency-wide summary

- Overall, the Stormwater Utility's request from 2024 – 2028 is \$2.3 million less than the 2023 Adopted CIP for the same timeframe.
- There is a \$3.2 million (25.8%) increase in Non-GF GO borrowing, which reflects the addition of \$5.2 million in TIF-supported borrowing in 2024 and reductions in out years of the CIP. In addition, there is a \$5.5 million reduction in other funding sources, primarily reflecting grant awards that were anticipated in the 2023 CIP but not awarded.
- The final year of the CIP (2029) includes \$6.0 million in Non-GF GO borrowing, which is higher than the average annual borrowing in 2024 – 2028, and \$4.6 million in other sources, including impact fees, reserves applied, anticipated private contributions, and state sources.

### Citywide Flood Mitigation

- Total program budget from 2024 – 2028 increased by \$4.1 million (24.7%) compared to the 2023 adopted CIP. Major funding changes include increasing Non-GF GO borrowing by \$5.6 million (\$5.2 million in TIF-supported borrowing, \$390,000 in Stormwater-supported borrowing). TIF supported projects include West Towne Ponds (moved from the “Stormwater Quality System Improvements” program and Regent St. culvert replacement, both located in TID 46.
- Additionally, the proposal adds \$7.0 million in federal sources and removes \$7.7 million in state sources to reflect potential grant awards.
- Other funding source adjustments include removing \$600,000 in impact fees and reducing the use of reserved applied by \$200,000 compared to the 2023 adopted CIP.
- The timing and location of specific projects within the program are described in the project schedule.

### Lower Badger Mill Creek Pond at Mineral Point Rd

- New project. Request includes \$1.8 million in Impact Fee funding.
- The 2023 adopted CIP included partial funding for this project within the “Citywide Flood Mitigation” program; the agency is proposing this as a standalone project due to its size.

### Storm Sewer System Improvements

- Total program budget from 2024 – 2028 increased by \$65,000 (5.9%) compared to the 2023 adopted CIP. Program is funded by stormwater reserves.

### Stormwater Quality System Improvements

- Total program budget from 2024 – 2028 decreased by \$6.6 million (-5.5%), including a \$2.4 million reduction in Non-GF GO borrowing and a \$4.3 million reduction in other sources. The reduction is primarily driven by shifting projects to other programs, not a reduction in planned services. The West Towne Ponds project was moved to “Citywide Flood Mitigation” program Warner Park Lagoon Dredging was added as a separate project.

### Street Cleaning Equipment – Streets

- Total program budget from 2024 – 2028 increased by \$110,000 (3.6%) compared to the 2023 adopted CIP. Program is funded by stormwater reserves.

### Warner Lagoon Dredging

- New project. Request includes \$3.5 million in Non-GF GO borrowing, \$500,000 in private contributions, and \$500,000 in state sources in 2029.
- The 2023 adopted CIP included partial funding for this project within the “Stormwater Quality Systems Improvement” program; the agency is proposing this as a standalone project due to its size.

TO: Dave Schmiedicke, Finance Director  
FROM: James M. Wolfe, City Engineer  
DATE: April 13, 2023  
SUBJECT: Stormwater Utility Capital Budget Transmittal Memo

## Equity Considerations in the Budget

Racial Equity and Social Justice have been major components of the Stormwater Utility's work since we embarked on our citywide watershed studies. Even prior to the floods in 2018, enhanced outreach, engagement and education were identified in a RESJ analysis to help further the Citywide Flood Mitigation program. As we have worked on our studies we have used the equity tools and lenses to review our goals, methods and how we can better connect with those that are impacted by our work. These equity lenses expand to other projects in the Stormwater Utility budget including our Stormwater Quality Improvement program. We have also used the toolkit to help us further analyze project priorities to ensure that all voices are heard when making determinations on how to spend our limited funds. As our studies progress, we will continue to refine the tools we have created to help us prioritize projects in an equitable way.

## Summary of Changes from 2023 Capital Improvement Plan

**Prompt 1:** The Stormwater Utility budget is proposing staying within the targeted 5% budget increase for existing programs. There is a slight shift across the programs but the entire budget (with the exception to new projects added in 2029) remains below the 5% cap. Federal and State Funds are also included in the 2024 submittal, with approximately \$10.9M for major projects. This is a decrease from the 2023 CIP since some of the grant applications were made but were not awarded and funding had to come from Stormwater borrowing. TIF funds were increased to \$5.2M for 2 projects within TID 46 (West Towne Pond and Regent Street Culvert Replacement).

**Prompt 2:** There were 2 projects within the Citywide Flood Mitigation and Stormwater Quality Improvement programs that were made into separate projects and shifted to 2029. These are Warner Lagoon Dredging and Lower Badger Mill Creek Pond at Mineral Point Road. These projects were partially funded in the 2023 CIP however they are large enough to be considered their own separate projects.

**Prompt 3:** The Warner Lagoon Dredging and Lower Badger Mill Creek Pond at Mineral Point Road projects were partially funded in the 2023 CIP however they are large enough to be considered their own separate projects and additional funding will be added. Warner Lagoon Dredging is planned to have some grant funds but also anticipate private donations to help with the project costs. This project was moved to 2029. The Lower Badger Mill Creek Pond will be funded with Impact Fees and was moved to 2029 due to the timing of development that will occur in the area.

## Prioritized List of Capital Requests

**Prompt 1:** There are 2 projects in the SWU budget: Warner Lagoon Dredging (14717) and Lower Badger Mill Creek Pond at Mineral Point Road (14718).

- Priority 1: Lower Badger Mill Creek Pond at Mineral Point Road
- Priority 2: Warner Lagoon Dredging

The Lower Badger Mill Creek Pond project is identified in 2 watershed studies, and Impact Fee Needs Assessment and also within the Elderberry NDP. This area has long been flagged for regional pond to be implemented as the lands within the watershed develop. With development actively going on, this project was shifted a bit to align with the concurrent build out of the area. The watershed studies have identified the flood storage and lands within the Westwind Preliminary Plat have been identified for regional detention. The City will purchase lands from the developer(s) and will implement design and permitting of the facilities. Because this project was identified in the Lower Badger Mill Creek Impact Fee Needs Assessment this project is ranked first due to the funding mechanism by Impact fees.

**Prompt 2:** There are 4 programs within the Stormwater Utility budget shown below:

- **Citywide Flood Mitigation program.** This has been a top priority since the historic flooding in 2018 when major steps were taken to set up a solid system for a comprehensive review of the City’s infrastructure, ordinances and policies. All of this is needed to find holistic solutions to flooding that are equitable, effective, and take into account the growing concerns of climate change. The planning of the system improvements to address flood mitigation are in the operating budget while the costs associated with implementation of flood mitigation improvements are in the capital budget. Projects are selected based on a RESJ tool developed for the watershed study project implementation based on flood assessments, cost and feasibility.
- **Stormwater Quality System Improvements program.** This program is directly related to the Citywide Flood Mitigation program as a means for construction of facilities such as greenways and ponds that help treat the water for pollutant removal as well as help with flood mitigation efforts. Our Green Infrastructure initiatives are housed under this program as well. In addition to the flood mitigation benefits that come from projects under the Stormwater Quality System Improvements, this program is instrumental in meeting our TMDL goals for total suspended solids and total phosphorus reductions, as mandated under the EPA Clean Water Act and in our MS4 Permit through WDNR. Projects are selected based on how they help remove TSS and TP and how they help decrease large scale maintenance in the future by treating water upstream.
- **Street Cleaning Equipment program.** This program funds the purchase of street sweepers for debris removal. This work is also related to our TMDL requirements and goals that are mandated under our MS4 Permit. Purchases are selected by the equipment replacement cycles.
- **Storm Sewer System Improvements program.** This program is used to fund smaller storm sewer projects that are not necessarily part of a street project, flood project or water quality project. This program also includes our preventative maintenance work such as storm sewer lining and projects that Engineering Operations crews are able to perform at a much cheaper cost than would be seen if we hired contractors to perform the work. Projects are selected based on the need for repairs that may fall outside the typical street improvement, flood mitigation or stormwater quality programs.

## Potential for Scaling Capital Requests

In the Stormwater Utility Budget, individual projects are difficult to downscale. Rather than downscale, delays are more appropriate. Some of the minor projects are dependent on the timing of the street or utility work or are needed to be in a certain order to phase multiple improvements over a series of years in order to complete the full scope of overarching project. For example, multiple phase greenway system and pond repairs need to be completed in a certain order to have them perform the way they are designed. Construction out of order may create a situation where the improvements could fail or make the problem worse for others downstream. Some of the projects in which major flood mitigation improvements are being coupled with street projects could potentially be downscaled, however it should be noted that there are opportunity costs associated with this, such as having a new street surface that would have to be destroyed before the end of its useful life in order to add flood mitigation improvements later. Delay of certain projects will undoubtedly put pressure on future budgets to provide funding to maintain the City's goals of flood mitigation and stormwater quality, as mandated by the EPA and WDNR.

**Prompt 3:** There are several projects identified in the Citywide Flood Mitigation program that are dependent on the timing of the street repair projects since they are tied to those projects in the Major Streets budget. Similarly there is funding in the Stormwater Quality budget that coincides with these street projects where those funds would be used for stormwater quality installations such as catchbasins, screen structures or raingardens/green infrastructure. Some other funding in the Stormwater Quality budget is tied to the Parks Division request since there is usually a cost sharing component with the 2 agencies for things such as shoreline repairs (Burr Jones, Hudson and James Madison Parks are examples of this) or public storm sewer within a park (Burrows Park, Bowman Park are 2 other examples).

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Stormwater Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Citywide Flood Mitigation"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="11513"/>		
2024 Project Number	<input type="text" value="14743"/>		

#### Previous Description

This program is for stormwater network improvements where flooding occurs during large rain events. The goal of the program is to mitigate or eliminate flooding and protect property from damage. Projects planned in 2023 include: construction of the Mendota Grassman Greenway, Lower Badger Mill Creek Pond, and the preliminary designs for West Towne Pond and Old Sauk Trails Business Park Pond and greenways. This program also supports design of pond improvements and flood mitigation installations that are scheduled with street reconstruction projects. The 2023 budget reflects the removal of the Eastwood Project from the schedule, which reduces GO Borrowing by \$1.6 million and Stormwater Reserves by \$200,000 via Finance Committee amendment #3. The adopted budget also adds \$700,000 in GO Borrowing and \$150,000 in stormwater reserves to fund work on the Robin Greenway via Finance Committee amendment #4.

#### New or Updated Description

This program is for stormwater network improvements where flooding occurs during large rain events. The goal of the program is to mitigate or eliminate flooding and protect property from damage. Projects planned in 2024 include: major projects for the Pheasant Branch Greenway Enhancement Project (FKA Old Sauk Trails Business Park Flood Mitigation), Schroeder Road Flood Mitigation, West Towne Pond, and other local flood mitigation projects. This program supports design of pond improvements and flood mitigation installations that are scheduled with street reconstruct projects.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure all neighborhoods are clean and safe through the provision of quality non-emergency services."/>

#### Describe how this project/program advances the Citywide Element

The goal of this program is to reduce flooding on a local and regional scale. Improvements listed will protect property and will provide flood mitigation on roadways for use by cars, bicycles and pedestrians, while also improving street and roadway access for emergency vehicles during large rain events. Controlling floodwaters also has a positive impacts to the receiving waters as it reduces pollutant loading prior to discharge to the lakes, rivers and streams.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

These projects advance projects and goals identified as part of the City of Madison Watershed Studies. The Watershed Study Program was launched in 2019, evaluating existing stormwater infrastructure to increase flood storage capacity within the City, building resilience to accommodate increased storm intensities related to climate change. Watershed Studies specific for these projects include the Spring Harbor Watershed Study, the Lower Badger Mill Creek Pond Watershed Study, the Willow Creek Watershed Study, and the East Isthmus and Yahara Watershed Study. In the Climate Forward agenda, this program advances Initiative Four "Investing in stormwater and green infrastructure solutions to improve water quality, reduce urban heat islands and reduce stormwater runoff to lakes" by funding improvements that reduce phosphorous and sediment runoff and increase flood storage. This program addresses several of the mitigation objectives in the Dane County Natural Hazard Mitigation Plan guiding regional preparedness for increased risks associated with climate change.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The City conducted Racial Equity and Social Justice Analysis (Citywide Flood Mitigation Outreach and Prioritization, 2018 and Watershed and Flood Study – Public Outreach and Education Plan, 2019) which identified that often people who felt comfortable and knew how to contact city representatives, were able to better leverage their voices to demand attention to their specific flood concerns. Additionally, people with more social and economic flexibility had greater ability to remedy their own private property flooding or relocate versus those with other limitations. To address this inequity, staff developed an internal evaluation tool to compare flood risks, feasibility, and racial justice and social equity impacts across watershed study identified flood improvement projects. This overall evaluation has a specific strategy to evaluate inequities. This tool evaluates US Census demographic and income data, locations of public and affordable housing, and locations that might include gatherings of people who may need assistance evacuating during a flood.

Specifically, the Schroeder Road Flood Mitigation project has a fairly modest cost for a significant benefit in an area in the Park Edge/Park Ridge NRT, established to promote improvements to city services and address systemic barriers. The project would benefit many low income duplex and multifamily residential buildings in this area. This project is also located within the MPO's Environmental Justice Areas and within an area identified by the 2020 US Census Bureau as within the top 20% percentile of populations of color (71%) and families living below poverty (38%) of residents living in the City of Madison.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

None

## 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?

Yes

If yes, describe how

The projects in the Citywide Flood Mitigation Program specifically address climate change impacts by providing flood storage solutions related to predicted increased storm events. Citywide Flood Mitigation program uses data driven watershed studies to evaluate flood impacts related to these storm events and to prioritize flood improvements. Pond reconstruction funded in this category also reduce environmental impact of phosphorous and sediment downstream through water quality best management practices.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - Stormwater	\$ 2,610,000	\$ 2,240,000	\$ 510,000	\$ 60,000	\$ 1,210,000	\$ 860,000
Reserves Applied ( Stormwater)	\$ 400,000	\$ 500,000	\$ 500,000	\$ 200,000	\$ 500,000	\$ 500,000
Federal Sources	\$ 7,000,000					
Borrowing - TIF	\$ 5,200,000					
<b>Total</b>	<b>\$ 15,210,000</b>	<b>\$ 2,740,000</b>	<b>\$ 1,010,000</b>	<b>\$ 260,000</b>	<b>\$ 1,710,000</b>	<b>\$ 1,360,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Stormwater Network	\$ 15,210,000	\$ 2,740,000	\$ 1,010,000	\$ 260,000	\$ 1,710,000	\$ 1,360,000
<b>Total</b>	<b>\$ 15,210,000</b>	<b>\$ 2,740,000</b>	<b>\$ 1,010,000</b>	<b>\$ 260,000</b>	<b>\$ 1,710,000</b>	<b>\$ 1,360,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

2024: Schroeder Rd Flood Mitigation anticipated grant funding in 2023; additional money was added in case grants are not available. Marty Farm was moved to Major Streets to coincide with the realignment of Raymond Road/High Point Rd. Richard/Silver Reconstruction was moved but it included flood mitigation funds, and West Towne Pond and Regent St culvert replacement at Kenosha Drive are now including TIF funding.

2025: Added Jetty culvert replacement as part of a street resurfacing project, added flood mitigation funds for Norman Way as part of a street reconstruction project.

2025 and 2029: Added Chapel Hill Greenway design and construction as a key recommendation from the Greentree/McKenna Watershed Study.

Projects were shifted to match staffing levels and design and permitting timeframes.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
TID 46 - West Towne Pond, Regent St Culvert at Kenosha	\$ 5,200,000					

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	Regional Flood Mitigation Pheasant Branch Greenway Enhancement	\$ 7,500,000	8308 Excelsior Dr	9
2024	Regional Flood - Schroeder Rd	\$ 1,000,000	Schroeder Rd from S Gammon to Struck St	19, 20
2024	Regional Flood Mitigation - West Town Pond (construction)	\$ 4,500,000	6715 Mineral Point Rd	19
2024	Local Flood Mitigation - Regent St at Kenosha	\$ 1,200,000	Intersection S Kenosha and Regent St	11
2024	Local Flood Mitigation Lake Mendota Dr	\$ 600,000	Lake Mendota Dr from Spring Harbor to Epworth Ct	19
2024	Unallocated Backyard Drainage	\$ 10,000	citywide	citywide
2024	Unallocated Local Flood Mitigation	\$ 50,000	citywide	citywide
2024	Unallocated Regional Flood	\$ 350,000	citywide	citywide
2025	Local Flood Mitigation - Ozark/Jetty	\$ 530,000	Intersection Jetty Dr and Shenandoah Way	19
2025	Regional Flood Chapel Hill Gway design/permitting	\$ 150,000	1006 Chapel Hill Road	20
2025	Regional Flood Mitigation Pheasant Branch Greenway Enhancement	\$ 2,000,000	8308 Excelsior Dr	9
2025	Unallocated Backyard Drainage	\$ 10,000	citywide	citywide
2025	Unallocated Local Flood Mitigation	\$ 50,000	citywide	citywide
2026	Local Flood - Norman Way	\$ 1,000,000	Norman Way from University Ave to Lake Mendota Dr	19
2026	Unallocated Backyard Drainage	\$ 10,000	citywide	citywide
2027	Regional Flood Target Relief Storm permits/design	\$ 250,000	S High Point Rd from Mineral Point Rd to Greenway crossing	9
2027	Unallocated Backyard Drainage	\$ 10,000	citywide	citywide
2028	Tree Lane relief storm sewer (in conjunction with Mineral Pt Rd)	\$ 1,250,000	S High Point Rd from Mineral Point Rd to Greenway crossing	9
2028	Local Flood Mitigation - Capital Ave	\$ 400,000	Capital Ave from University Ave to Lake Mendota Dr	19
2028	Unallocated Backyard Drainage	\$ 10,000	citywide	citywide
2028	Unallocated Local Flood Mitigation	\$ 50,000	citywide	citywide
2029	Regional Flood Chapel Hill Gway construction	\$ 800,000	1006 Chapel Hill Road	20
2029	Unallocated Backyard Drainage	\$ 10,000	citywide	citywide
2029	Unallocated Local Flood Mitigation	\$ 50,000	citywide	citywide
2029	Unallocated Regional Flood	\$ 500,000	citywide	citywide

## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
<p>Operational costs for improvements to the storm sewer system should not increase dramatically or add the need for full time staff with this budget, however it should be noted that as the overall system expands with new development and new improvements (many of which are developer initiated), additional employees may be necessary to maintain the system. Most of the projects in the current CIP are replacement or expansion of existing facilities, which already have maintenance required. As the existing facilities are reconstructed a more comprehensive approach to management of the lands will be used for the ponds and greenways. This will include a restoration and maintenance plan that is developed as part of the design. The cost to maintain is higher in the few years after the project is constructed (approximately \$13,000 per acre and after the initial 2-3 years it will decrease to approximately \$2,200 per acre). The initial installation costs are included in the capital budget. The ongoing maintenance is in operating budget. Some of these maintenance costs will offset the cost for reactive maintenance like repairs, tree or noxious / invasive removals or mowing that are routinely done due to poor land management practices of the past. Some projects may not need or may have limited mowing in the future as prescribed burns and other management practices would take their place as a way to control invasive and noxious vegetation. Improvements to the storm sewer network will help reduce issues with maintenance and cleaning which will eventually lead to less staff or costly contractor repairs, which is normally seen in a system with aging and failing infrastructure. However, as stated above, there will be a tipping point where new development continues to grow, adding new amenities and will outpace the staffing and maintenance that currently exists.</p> <p>Maintenance of the existing storm sewer pipes and existing flood control systems such as ponds and greenways are already covered under the existing operating budget. Upgrading existing storm sewer pipes should not add any significant operating costs. Maintenance of the existing ponds and greenways are already covered under the existing operating budget. If other smaller scale green infrastructure such as city maintained rain gardens, bioretention or high maintenance features are added those will eventually require additional staff or funds to maintain. Engineering is leveraging OFS and volunteers as much as practicable to help find lower cost maintenance solutions.</p> <p>If/when constructed, it is planned that the West Towne Pond and Old Sauk Trails Business Park Ponds will have pumping systems associated with them. These systems will be developed to operate on the existing SCADA network and will have some electrical demands in flood situations however for the majority of the year it will not be necessary to run the pumps. There will be a need for maintenance and upkeep of proposed pumping systems, however those systems would likely not require replacement for 25-30 years. Large design contracts will require the City to hire consultants, however that cost is included in the capital budget estimate.</p>	

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Stormwater Utility"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Lower Badger Mill Creek Pond at Mineral Point Rd"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14718"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

The Lower Badger Mill Creek Regional pond is part of the Lower Badger Mill Creek Impact Fee District. Development in this vicinity will allow the City to purchase the property and construct the pond in conjunction with the development that is occurring. Funding of the improvements will be by impact fees.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Improve lake and stream water quality"/>

#### Describe how this project/program advances the Citywide Element

This project advances the Citywide element by providing flood control and water quality improvements on a regional scale in an area that has known flooding. It is also a public connection to a larger green corridor that is identified in the Elderberry Neighborhood plan and the Westwind preliminary plat that will eventually connect ponds, greenways, parks and a trail system from Old Sauk Road to Mineral Point Rd.

The Lower Badger Mill Creek Watershed Study (2003) has long identified the need for a regional pond near the location of Mineral Point Rd and Pioneer Rd. The revised Lower Badger Mill Creek Watershed Study (2021) also identifies the need for a regional facility. Within the Elderberry neighborhood, the watershed master plan recommends a regional detention basin along the Lower Badger Mill Creek corridor north of Mineral Point Road. North of this facility, the report proposes a 100-foot wide drainage way going north almost to Elderberry Road. These facilities will be implemented through future development approvals and the Lower Badger Mill Creek Impact Fee District that was adopted in 2009.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

In addition to meeting goals of the Imagine Madison Plan, this project also is identified in the Needs Assessment for the Lower Badger Mill Creek Impact Fee District as well as the Lower Badger Mill Creek Watershed studies. The needs assessment states that "...the stormwater management system that are required to facilitate well-planned development within the Lower Badger Mill Creek watershed consistent with the Elderberry, Pioneer, and Mid-Town Neighborhood Development Plans." The Lower Badger Mill Creek Impact Fee District was created to help finance these improvements on a regional basis.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project was not specifically chosen based on racial equity and social justice initiatives. The location of the project is in new development and it is meant to further the city's needs for providing safe conveyance of stormwater as lands develop. The Impact Fee Needs Assessment discusses this aspect of the project and the funds for the project were collected by fees as new buildings were constructed. These fees help pay for the development that is necessary to support the expansion of the city. If the fees were not collected the cost of the project would have been borne by the SWU rate payers.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

This project specifically address climate change impacts by providing flood storage solutions related to predicted increased storm events. The SWU's watershed studies are used to evaluate flood impacts related to these storm events and to prioritize flood improvements. Pond reconstruction funded in project was identified in the Lower Badger Mill Creek Impact Fee Needs Assessment for the responsible growth of the city's infrastructure as development occurs. The pond(s) will reduce environmental impact of phosphorous and sediment downstream through water quality best management practices.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Impact Fees						\$ 1,800,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,800,000

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land						\$ 1,800,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,800,000

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This project was moved from Citywide Flood Mitigation program and a new project was created. The land acquisition was intended to occur sooner but has now been moved to 2029. The lands are currently being developed and planned but the portion where the pond would be located is still not programmed for build out. There may be a need to move this forward in the budget to coordinate with the build out of the plat(s). Construction of the pond will be funded with Impact fees but is tentatively scheduled for 2030 (approximately \$3.5M).

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
Lower Badger Mill Impact Fee District						\$ 1,800,000

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Operational costs for improvements to the storm sewer system should not increase dramatically or add the need for full time staff with this budget, however it should be noted that as the overall system expands with new development and new improvements (many of which are developer initiated), additional employees may be necessary to maintain the system. This project will include a restoration and maintenance plan that is developed as part of the design. The cost to maintain is higher in the few years after the project is constructed (approximately \$13,000 per acre and after the initial 2-3 years it will decrease to approximately \$2,200 per acre). The initial installation costs are included in the capital budget. The ongoing maintenance is in operating budget. Some of these maintenance costs will offset the cost for reactive maintenance like repairs, tree or noxious / invasive removals or mowing that are routinely done due to poor land management practices of the past. The maintenance plan may include limited mowing in the future as prescribed burns and other management practices would take their place as a way to control invasive and noxious vegetation. Improvements to the storm sewer network will help reduce issues with maintenance and cleaning which will eventually lead to less staff or costly contractor repairs, which is normally seen in a system with aging and failing infrastructure. However, as stated above, there will be a tipping point where new development continues to grow, adding new amenities and will outpace the staffing and maintenance that currently exists. Engineering is leveraging OFS and volunteers as much as practicable to help find lower cost maintenance solutions.	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Stormwater Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Storm Sewer System Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="11664"/>		
2024 Project Number	<input type="text" value="14744"/>		

#### Previous Description

This program is for improvements to the storm sewer network. The goal of this program is to ensure a reliable storm sewer system for City residents. Projects planned in 2023 include cured in place piping (CIPP) and the annual waterway improvement projects, which consist of various low cost improvements to enhance the stormwater network that will be constructed by operations staff.

#### New or Updated Description

This program is for improvements to the storm sewer network. The goal of the program is to ensure a reliable storm sewer system for City residents. Projects planned in 2024 include Burrows Park storm sewer, which will be constructed in coordination with the Parks Division parking lot repaving, cured in place piping (CIPP) and the annual waterways improvement projects, which consists of various low cost improvements to enhance the stormwater networks that will be constructed by Engineering Operations staff.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Ensure all neighborhoods are clean and safe through the provision of quality non-emergency services."/>

#### Describe how this project/program advances the Citywide Element

The goal is to improve and replace components of aging and failing storm sewer system, or make small improvements to correct drainage issues that can be fixed outside of a major project. This can be done with a full replacement or with preventative maintenance such as pipe lining to prolong the life of the infrastructure. Projects in this program advance Imagine Madison Green and Resilient, Strategy 3, Action A. The storm sewer network is part of the connected management system required to keep phosphorous and other pollutants out of the lakes.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program sets money aside as projects and repairs arise to make repairs quickly if the project was not identified in the budget. This addresses several of the mitigation objectives in the Dane County Natural Hazard Mitigation Plan, which specifically address projected impacts of climate trends to build a more resilient community.

## 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?

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Projects in this program include funding set aside for projects and repairs not previously identified in the budget. They contribute to ensuring a reliable storm sewer system for residents.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

If yes, describe how

This program includes low cost improvements to the storm sewer network to reduce shoreline erosion, improve stormwater quality, and flood storage capacity. These projects contribute to climate resiliency as well as reducing the environmental impact by improving water quality.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
<p>At this time there are no anticipated employee or staffing needs to maintain this program at the current funding level, however it should be noted that as the storm sewer system continues to grow needs for staff and non-staff costs will also continue to rise. However, doing small upgrades as part of the preventative maintenance portion of this program will be beneficial to keeping those needs at a minimum.</p> <p>Improvements to the storm sewer network will help reduce issues with maintenance and cleaning, which will eventually lead to less staff time or cost for repairs which is normally seen in a system with aging and failing infrastructure. However, as stated above, there will be a tipping point where the city's facilities will continue to grow and will outpace the staffing and maintenance costs that we currently have.</p>	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Stormwater Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Stormwater Quality System Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="11665"/>		
2024 Project Number	<input type="text" value="14745"/>		

#### Previous Description

The goal of this program is to improve the quality of the stormwater entering our streams, rivers and lakes. Projects within the program are prioritized annually and include: greenway reconstructions, storm water pond improvements, shoreline restoration, and urban water quality projects. Smaller projects include rain gardens with street reconstruction and dredging. Many stormwater quality projects will be coupled with regional flood mitigation projects and grants will be sought to help leverage additional funding mechanisms. In addition, this program will help the City to comply with its Wisconsin Department of Natural Resources (WDNR)/Environmental Protection Agency (EPA) stormwater discharge permit.

#### New or Updated Description

The goal of this program is to improve the quality of the stormwater entering our streams, rivers and lakes. Projects within the program are prioritized annually and include: greenway reconstructions, stormwater pond improvements, shoreline restoration and urban water quality projects. Smaller projects include rain gardens with street reconstructions and dredging. Many stormwater quality projects will be coupled with regional flood mitigation projects and grants will be sought to help leverage additional funding mechanisms. In addition, this program will help the City to comply with its Wisconsin Department of Natural Resources (WDNR)/ Environmental Protection Agency (EPA) stormwater discharge permit. Projects in 2024 include funding for the Willow Creek Dredging and restoration in conjunction with the UW Madison and Dane County, reconstruction of the Yahara River shoreline at Burr Jones Park and numerous smaller stormwater quality improvements incorporated with street reconstruction projects or as smaller standalone projects.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Improve lake and stream water quality"/>

#### Describe how this project/program advances the Citywide Element

This program directly correlates to the strategy of improved lake and stream water quality. The removal and reduction of Total Phosphorus (TP) and Total Suspended Solids (TSS) will have a direct impact on water quality and will help meet our goals mandated by the Rock River TMDL. Projects in this program advance two actions identified in Imagine Madison Strategy 3, Green and Resilient.

Action A: The funding requested for dredging, pond reconstruction, and green infrastructure improvements directly reduces phosphorous and other pollutants in compliance with the City's WDNR/EPA stormwater discharge permit. These projects involve partners through Dane County/WDNR grant funding and the Roger Bannerman Rain Garden Initiative program to leverage implementation. Additionally, this program incentivizes rain gardens within the street terrace and on private property through primarily city-funded construction of terrace raingardens for interested homeowners.

Action C: Greenway reconstructions, and shoreline restoration projects identified in this program provide adaptive management strategies that reduce erosion preparing for more intense rain events.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Within the Climate Forward agenda, this program addresses Initiative Four "Investing in stormwater and green infrastructure solutions to improve water quality, reduce urban heat islands and reduce stormwater runoff to lakes." This program advances these initiatives through funding stormwater treatment ponds, greenways, green infrastructure, dredging projects and other water quality best management practices that keep phosphorous and other pollutants from entering downstream waterbodies. Five year program includes funding for the Sauk Creek Greenway which will increase capacity for stormwater drainage and contribute to reducing erosion by stabilizing the banks in these greenways. This program also includes dredging projects - vital to meeting the WDNR MS4 permit requirements - and necessary to ensure that pond depth is maintained necessary to meet water quality requirements for sediment and phosphorus removal. This program addresses many of the mitigation objectives in the Dane County Natural Hazards Mitigation Plan.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Projects funded by this program address water quality requirements associated with the City's WDNR/EPA permit. Several of these projects have both water quality and flood storage benefits and have been reviewed for racial equity and social justice impacts as part of the internal watershed study project evaluation mentioned in the Citywide Flood Mitigation Program.

Based on the 2020 ACS data, the Willow Creek dredging project is located adjacent to an area within the top 20% percentile of populations of color (69%) and families living below poverty (22%) of residents living in the City of Madison.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

[Empty text box for NRT and recommendation details]

## 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?

If yes, describe how

The projects programmed in the Stormwater Quality System Improvements program both reduce environmental impacts and improve the city's climate resilience. The Willow Creek dredging/reconstruction projects identified for 2024 associated with the City's WDNR/EPA permit improve both improve water quality and increase flood storage during storm events. Shoreline projects in this program for 2024 (Burr Jones Park) reduce shoreline erosion and are reconstructed to better accommodate fluctuating water levels related to extreme climate events. Additionally the 2024 programmed stormwater quality and green infrastructure projects (Olbrich Parking Lot, forebay construction related to ponds, street stormwater quality improvements and screen structures used to remove floatables and sediment) treat stormwater runoff to improve stormwater quality and subsequent downstream waterways.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - Stormwater	\$ 1,080,000	\$ 1,250,000	\$ 805,000	\$ 150,000	\$ 650,000	\$ 1,685,000
Reserves Applied ( Stormwater)	\$ 250,000	\$ 290,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 290,000
State Sources	\$ 100,000					
County Sources	\$ 100,000					
<b>Total</b>	<b>\$ 1,530,000</b>	<b>\$ 1,540,000</b>	<b>\$ 1,005,000</b>	<b>\$ 400,000</b>	<b>\$ 900,000</b>	<b>\$ 1,975,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Stormwater Network	\$ 1,530,000	\$ 1,540,000	\$ 1,005,000	\$ 400,000	\$ 900,000	\$ 1,975,000
<b>Total</b>	<b>\$ 1,530,000</b>	<b>\$ 1,540,000</b>	<b>\$ 1,005,000</b>	<b>\$ 400,000</b>	<b>\$ 900,000</b>	<b>\$ 1,975,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

2024: West Towne Ponds was moved to Citywide Flood Mitigation Program and is now funded with TIF, Added more funds for the Rain Garden and Distributed Green Infrastructure based on a matching grant received by WDNR, added more funds for upstream treatment devices for screen structures and pond forebay construction to help lessen the costs for large scale dredge projects.

2025: Increased street stormwater quality costs to coincide with water quality devices being installed with street reconstruction or resurfacing projects.

2026: Removed unallocated pond to fund other projects in the various years of the CIP.

2027: Moved Warner Park Dredging to a separate project and increased funding to that project.

2028: Shifted Hudson Park shoreline out to match the Parks CIP submittal, added design and permitting for Sycamore Pond that will be constructed in 2029.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	Willow Creek dredging w/ Dane Co and UW 2023-2025	\$ 335,000	Willow Creek from Campus Dr to Lake Mendota	5
2024	Forebay construction - Dorchester/Manchester	\$ 350,000	3147 Dorchester Way	7
2024	Olbrich parking lot SWQ improvements	\$ 75,000	3547 Atwood Ave	15
2024	Shoreline - Burr Jones Park (construction)	\$ 240,000	1820 E Washington Ave	12
2024	Screen Structures (Yahara River, Dorchester, Strickers)	\$ 175,000	citywide	6, 7, 19
2024	Street SWQ	\$ 125,000	citywide	citywide
2024	RG and GI pilot area (grant)	\$ 100,000	citywide	6
2024	Unallocated RG and DGI Pilot	\$ 130,000	TBD	citywide
2025	Willow Creek dredging w/ Dane Co and UW 2023-2025	\$ 335,000	Willow Creek from Campus Dr to Lake Mendota	5
2025	Bowman Park Parking Lot SWQ improvements	\$ 80,000	1775 Fish Hatchery Rd	14
2025	Greenway - Sauk Creek Ph 5	\$ 700,000	Haen Park to Walnut Grove Park	9
2025	Street SWQ	\$ 300,000	citywide	citywide
2025	Unallocated RG and DGI Pilot	\$ 50,000	citywide	citywide
2025	Unallocated Pond	\$ 75,000	citywide	citywide
2026	Greenway - Sauk Creek Ph 6	\$ 800,000	7713 Old Sauk Rd	9
2026	Street SWQ	\$ 155,000	citywide	citywide
2026	Unallocated RG and DGI GRANT	\$ 50,000	citywide	citywide
2027	Street SWQ	\$ 280,000	citywide	citywide
2027	Dredge - Garner Park (design/permits)	\$ 70,000	5351 South Hill Dr	11
2027	Unallocated RG and GI GRANT	\$ 50,000	citywide	citywide
2028	Street SWQ	\$ 50,000	citywide	citywide
2028	Pond - Sycamore Dry Pond (design/permits)	\$ 100,000	4801 Sycamore Ave	17
2028	Shoreline - James Madison Park (design/permits)	\$ 750,000	728 E Gorham St	2, 6
2029	Street SWQ	\$ 75,000	citywide	citywide
2029	Pond - Sycamore Dry Pond (construction)	\$ 550,000	4801 Sycamore Ave	17
2029	Dredge - Garner Park (construction)	\$ 850,000	5351 South Hill Dr	11
2029	Drying Beds at MMSD	\$ 500,000	1751 Moorland Rd	14

## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
<p>No additional design staff will be required to implement the capital budget.</p> <p>Operational costs for improvements to the storm sewer system should not increase dramatically or add the need for full time staff with this budget, however it should be noted that as the overall system expands with new development and new improvements (many of which are developer initiated), additional employees may be necessary to maintain the system. Most of the projects in the current CIP are replacement or expansion of existing facilities, which already have maintenance required. As the existing facilities are reconstructed a more comprehensive approach to management of the lands will be used for the ponds and greenways. This will include a restoration and maintenance plan that is developed as part of the design. The cost to maintain is higher in the few years after the project is constructed (approximately \$13,000 per acre and after the initial 2-3 years it will decrease to approximately \$2,200 per acre). The initial installation costs are included in the capital budget. The ongoing maintenance is in operating budget. Some of these maintenance costs will offset the cost for reactive maintenance like repairs, tree or noxious / invasive removals or mowing that are routinely done due to poor land management practices of the past. Some projects may not need or may have limited mowing in the future as prescribed burns and other management practices would take their place as a way to control invasive and noxious vegetation. Improvements to the storm sewer network will help reduce issues with maintenance and cleaning which will eventually lead to less staff or costly contractor repairs, which is normally seen in a system with aging and failing infrastructure. However, as stated above, there will be a tipping point where new development continues to grow, adding new amenities and will outpace the staffing and maintenance that currently exists.</p> <p>Maintenance of the existing ponds and greenways are already covered under the existing operating budget. If other smaller scale green infrastructure such as city maintained rain gardens, bioretention or high maintenance features are added those will eventually require additional staff or funds to maintain. Engineering is leveraging OFS and volunteers as much as practicable to help find lower cost maintenance solutions.</p>	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Stormwater Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Street Cleaning Equipment - Streets"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10554"/>		
2024 Project Number	<input type="text" value="14746"/>		

#### Previous Description

This program is for replacing existing street sweeping machines operated by the Streets Division. The City's street sweeping equipment life cycle is five years with interim maintenance. The goal of this program is to reduce the discharge of pollutants and suspended solids to the lakes by removing material from the streets surface before it is mixed with storm water runoff. Funding in 2023 will be used to replace one vacuum sweeper and three toolcat dustbins. Funding in 2024-2026 include replacement of two mechanical sweepers per year. Funding in 2027 includes replacement of one vacuum sweeper and one mechanical sweeper. Funding in 2028 includes replacement of one vacuum sweeper.

#### New or Updated Description

This program is for replacing existing street sweeping machines operated by the Streets Division. The City's street sweeping equipment life cycle is five years with interim maintenance. The goal of this program is to reduce the discharge of pollutants and suspended solids to the lakes by removing material from the streets surface before it is mixed with the stormwater runoff. Funding in 2024-2026 will be used to replace 2 mechanical sweepers per year; in 2027, 1 vacuum Sweeper and 1 mechanical sweeper will be replaced; in 2028, 1 vacuum sweeper will be replaced; and in 2029, 2 mechanical sweepers will be replaced.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Improve lake and stream water quality"/>

#### Describe how this project/program advances the Citywide Element

The City attempts to sweep all areas in the City on a 24-day cycle and downtown areas that drain directly to the lakes or rivers on weekly schedules during the spring, summer and fall months. Additionally, street sweepers are deployed immediately (within a 24 hour period) after leaf collection. Sweeping reduces the Total Suspended Solids (TSS) and Total Phosphorus (TP) that enters the storm sewer system and making it's way to the lakes and other water bodies.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Within the Climate Forward agenda, this program addresses Initiative Four "Investing in stormwater and green infrastructure solutions to improve water quality, reduce urban heat islands and reduce stormwater runoff to lakes." This program also advances Imagine Madison Green and Resilient, Strategy 3, Action A. The storm sewer network is part of the connected stormwater management system is required to meet permit requirements for water quality to "keep phosphorous and other pollutants out of the lakes."  
  
Street sweeping has an immediate and direct impact on reduction of pollutant loading to our impaired waters and helps remove TSS and TP from our ponds, rivers and lakes. The reduction of phosphorous and other pollutants is also in compliance with the City's WDNR/EPA stormwater discharge permit and helps offset our contribution to YAHARA WINS.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This is a citywide program that does not specifically address inequities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Addressing pollutant loading prior to it reaching the receiving waters, is a more efficient means of treating runoff that is laden with TSS and TP. Dredging receiving waters is extremely expensive and by pretreating the Stormwater Utility reduces expenditures.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	Yes
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
No additional staffing will be required to continue this program as this is just a replacement of existing equipment. Last year the Stormwater Utility cost was \$2,499,382.84 for the sweeping service. This breaks down into \$1,712,466.74 for salary and fringe and \$786,916.10 for other costs. No additional non-personnel costs are anticipated. These costs are absorbed in the existing operating budget.	

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Stormwater Utility"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Warner Lagoon Dredging"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14717"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

This project is to dredge Warner Park Lagoon, as part of the key recommendations from the Warner Lagoon Water Quality Planning Report, which will meet the primary goals of the Lagoon plan (maintain or improve recreational opportunities, improve water quality, improve and maintain habitat and increase educational opportunities). Warner Lagoon is a degraded and hypereutrophic waterbody at the lowermost portion of a 1024 acre watershed. The waters within the Lagoon will continue to deteriorate if not addressed, however, if appropriate measures are taken, water quality, water clarity, and pan fish habitat can be significantly improved.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Improve lake and stream water quality"/>

#### Describe how this project/program advances the Citywide Element

The lagoon is a 28-acre, man-made waterbody that is hydraulically connected to Lake Mendota. The lagoon serves several functions for the community, including: wildlife habitat, pan fishery, paddle sport resource, passive recreation, and stormwater treatment. Hydraulically, the lagoon functions as a large stormwater pond and anecdotal reports of deteriorating water quality have been raised throughout the life of the lagoon. High phosphorus concentrations, measured in recent years, have resulted in highly eutrophic or hypereutrophic conditions in the lagoon. Cyanobacteria blooms are common in hot summer months, resulting in impacts to lagoon enjoyment and use.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The Warner Lagoon Dredge project was one of the key recommendations identified in the Warner Lagoon Water Quality Planning Report to address water quality recreation as well as access to community amenities within a historically disadvantaged neighborhood. Addressing water quality in the lagoon itself, provides benefits to the water to Lake Mendota as it is a direct discharge point to the lake. Water quality improvement also helps the compliance with the City's annual WDNR MS4 stormwater permit.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The Warner Lagoon and Warner Park serves a large area on the north side, serving a 2-mile radius as a community park according to the 2018-2023 Park and Open Space Plan. This 2-mile radius includes the Brentwood/Northport Corridor Neighborhood Resource Team, as well as several areas Tier 1 and Tier 2 MPO Environmental Justice areas. Additionally, this 2-mile radius includes block groups identified by the 2020 US Census Bureau within the 80% percentile of populations of color and families living below poverty.

Improving water quality within this lagoon addresses disparities in access to quality, safe water-based recreational facilities. This project also address disproportionate health impacts to those who rely on fishing within the lagoon for meals. This is addressed within the 2018-2023 Park and Open Space Plan as a "strategy to improve public access to lakes by connecting the community to water by designing areas for increased water access on public lands, including access for low income populations, providing opportunities for water recreation, and supporting efforts to improve water quality in Madison's lakes and waterways."

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

This project will improve water quality, improving habitat and biodiversity of plant and animal species within this area. Development of the north side has increased sediment loading within the lagoon, decreasing the habitat and leading to hypereutrophic conditions that make the water body limited for both recreational and natural habitat. This project will improve those conditions, as identified in the Warner Lagoon Water Quality Plan. The plan identifies this project as a strategy to improve the fish biodiversity – improving both the biodiversity of the lagoon fish species, as well as contributing to species who rely on these fish species for survival. This mirrors recommendations in the Northport-Warner Park-Sherman Neighborhood Plan report as Theme 5: Enhance Recreation and Sustainability of Green Spaces was to improve water quality and recreational opportunities of Warner Park Lagoon and Warner Park Beach, and preserve and enhance natural habitat for birds and other wildlife.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - Stormwater						\$ 3,500,000
State Sources						\$ 500,000
Private Contribution/Donation						\$ 500,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,500,000

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Stormwater Network						\$ 4,500,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,500,000

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This project was originally under the Stormwater Quality program but did not have sufficient funding. Grant funding was reduced down and the project was moved to its own standalone project. Since 2023 stakeholders had noted they will be forming a fundraising group to help fund this project, which is noted in the funding source section.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Operating costs for improvements should not increase or add any staffing. The facility already exists and the project will be to bring the facility back in line to where it was when originally designed. Putting in forebays to ease the need for large scale dredging in the future may reduce costs as it would be easier to maintain and remove sediment more often than to come in with a major project to rebuild the lagoon.	

## Streets Division

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
Far West Facility	-	1,680,000	43,719,400	-	-	-
Street Tree Program	340,000	340,000	360,000	378,000	390,000	393,000
Streets Equipment	1,016,000	1,277,000	1,055,000	1,065,000	1,155,000	1,212,000
Streets Yard Improvements	200,000	200,000	200,000	230,000	250,000	270,000
Sycamore Salt & Sand Barn	-	-	-	-	-	3,300,000
<b>Total</b>	<b>\$ 1,556,000</b>	<b>\$ 3,497,000</b>	<b>\$ 45,334,400</b>	<b>\$ 1,673,000</b>	<b>\$ 1,795,000</b>	<b>\$ 5,175,000</b>

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	1,399,000	3,340,000	45,177,400	1,516,000	1,638,000	5,018,000	53,070,400
Other	157,000	157,000	157,000	157,000	157,000	157,000	785,000
<b>Total</b>	<b>\$ 1,556,000</b>	<b>\$ 3,497,000</b>	<b>\$ 45,334,400</b>	<b>\$ 1,673,000</b>	<b>\$ 1,795,000</b>	<b>\$ 5,175,000</b>	<b>\$ 53,855,400</b>

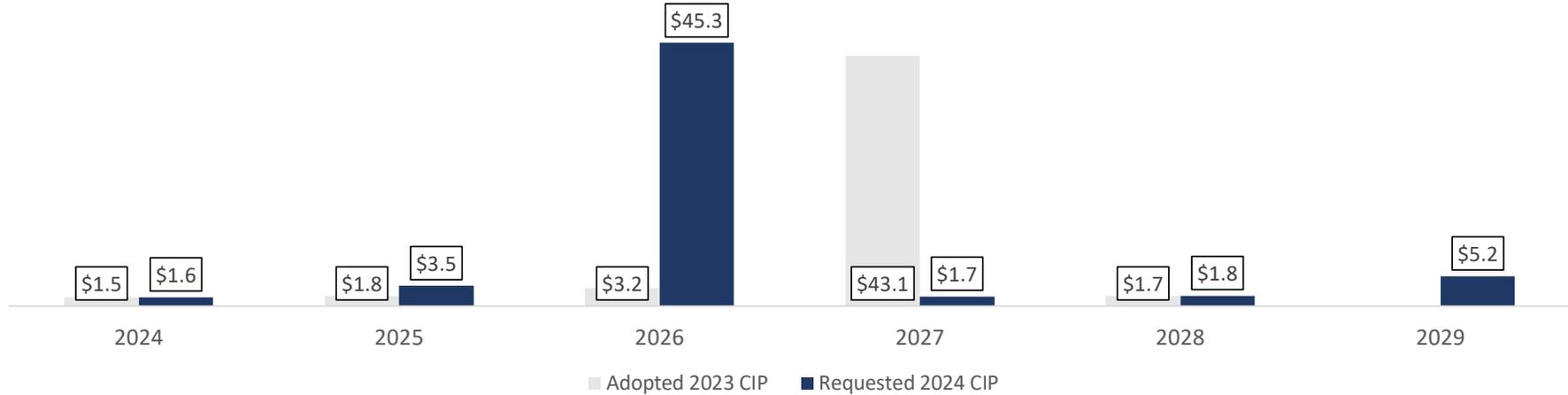
##### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	1,343,000	1,592,000	3,000,000	42,958,000	1,575,000	50,468,000
Other	165,000	165,000	165,000	165,000	165,000	825,000
<b>Total</b>	<b>\$ 1,508,000</b>	<b>\$ 1,757,000</b>	<b>\$ 3,165,000</b>	<b>\$ 43,123,000</b>	<b>\$ 1,740,000</b>	<b>\$ 51,293,000</b>

##### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	4.2%	109.8%	1405.9%	-96.5%	4.0%	5.2%
Other	-4.8%	-4.8%	-4.8%	-4.8%	-4.8%	-4.8%
<b>Total</b>	<b>3.2%</b>	<b>99.0%</b>	<b>1332.4%</b>	<b>-96.1%</b>	<b>3.2%</b>	<b>5.0%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### Far West Facility

- Project advanced from 2026 to 2025 due to inflation and to better align with co-location opportunities.

### Street Tree Program

- Program budget increased by \$8,000 in GF GO borrowing in each year, 2024 through 2028. Program budget increased by \$7,000 in Special Assessment in each year, 2024 through 2028. Program budget decreased by \$8,000 in Private Contributions and \$7,000 in TIF Increment in each year 2024 through 2028. The increases in GF GO borrowing and Special Assessment offset the decrease in Private Contributions and TIF Increment for no net change to program cost compared to 2023 Adopted CIP.

### Streets Equipment

- No major changes compared to 2023 Adopted CIP.

### Streets Yard Improvements

- No major changes compared to 2023 Adopted CIP.

### Sycamore Salt & Sand Barn

- New project. Request includes \$3.3 million in GF GO borrowing in 2029.



Department of Public Works

## Streets Division & Urban Forestry

Charlie Romines, Streets Superintendent

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**TO: Dave Schmiedicke, Finance Director**

**FROM: Charlie Romines, Streets & Urban Forestry Supt**

**DATE: 4/20/2023**

**SUBJECT: Streets & Urban Forestry Capital Budget Transmittal Memo**

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### EQUITY CONSIDERATIONS IN THE BUDGET

**Prompt 1:** The nature of the work performed in the Streets and Urban Forestry Division does not tie in neatly with the City's equity goals. The services we provide however, should they be delayed or lessened, will be felt most acutely by those who can least afford it. We keep this in mind in our Capital Budget, how our equipment and facilities being reliable and properly located allows us to provide our services reliably across the City. Further, as we open up our facilities to co-location for other agencies we hope City services will be more readily available to our residents across the City.

### SUMMARY OF CHANGES FROM 2023 CAPITAL IMPROVEMENT PLAN

**Prompt 1:** No changes from 2023 CIP.

**Prompt 2:** We are proposing to move the Southpoint\Far West Public Works Facility up one year. This is to mitigate the increasing costs due to our high inflationary environment (\$2.1 million @5% per year) as well as to better position the facility, and the vacation of space at Badger, Sycamore as well as possibly other facilities it brings about, to allow planned and timely co-location options.

**Prompt 3:** We are proposing to replace the current salt storage barn at Sycamore with a Salt and Sand storage facility in 2029. The facility will be right sized recognizing the smaller portion of the City the Sycamore facility is serving due to Southpoint coming on line.

### PRIORITIZED LIST OF CAPITAL REQUESTS

**Prompt 1:** For 2024 projects our priorities are 1) New Equipment 2) Street Trees 3) Yard Improvements. We also have projects with Engineering Facilities related to our buildings that are important. Criteria centers around having the equipment we need to service our growing City in an environmentally sound manner, the trees we need to make Madison more pleasant and livable and drop off sites that are safe and efficient to encourage our residents to visit them to dispose of items in a responsible manner. All projects are ready, most of the expenditure is more programmatic in nature.

**Prompt 2:** Scaling down any of these three projects is possible. The impact related to equipment will be decreased levels of service and longer wait times as the growing City stretches an older fleet. The older fleet runs on older less environmentally friendly fuel technologies. Impacts on purchasing fewer trees would certainly be felt inequitably around the City, we would likely have to make some

adjustments in how we prioritize planting to mitigate this. Existing portions of the City would wait longer to have trees replaced. Impacts of reducing the yard improvement funds would be less well kept yards as asphalt falls apart, broken bins are kept in service, fencing repairs go undone etc.

**Prompt 3:** Ideally the Sycamore salt and sand facility would be built after the Far West PW Facility comes on line to make sure we size it properly based on the smaller footprint of the City that Sycamore would be serving. The caveat of course is that the current salt storage facility remains viable, especially if the Far West facility is delayed.

## **ENTERPRISE AGENCIES ONLY**

**Prompt 2:** Our Divisions Capital Budget will not impact either RRSC or UFSC rates.

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Streets Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Far West Facility"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="13016"/>		

#### Previous Description

This project funds the construction of a long-planned, fully-functioning Streets South Point Facility. The goal of this project is to improve accessibility to government agencies and serve our rapidly growing far west community by better distributing staff and equipment geographically between three facilities rather than two. The Streets Division currently loses many hours annually transporting employees and equipment from the Badger Road facility to perform work in this part of the City. This will allow the Streets Division to maintain easier resident access, as well as provide more effective and efficient services to our residents.

#### New or Updated Description

This project funds the construction of the long planned, fully functioning Public Works Facility (Southpoint) on the far west side. The goal of this project is to improve the accessibility to government agencies and serve our rapidly growing far west community by better distributing staff and equipment geographically between three facilities instead of the existing two. This will benefit residents across the City. The Streets and Urban Forestry Division loses many hundreds of staffing hours, many during critical weather related events, transporting employees and heavy equipment from our centrally located Badger Rd facility to perform work on the City's west side. This new facility will allow for co location of other City agencies at both this proposed site and our current Badger Rd and Sycamore facilities while allowing us to be more effective and efficient serving our residents across the City. We are suggesting moving this project up one year to mitigate increasing costs due to inflation as well as to better line up with other potential co location needs within Public Works and Transportation.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

Describe how this project/program advances the Citywide Element

In order to improve accessibility to government agencies and services in our growing far west community, the Streets Division will need additional capital funding to maintain its far west operations. This will allow the Streets Division to provide effective and efficient resident services especially during emergencies such as snow and ice events. As per Imagine Madison's F Use Map (page 18) areas around the current South Point Facility are indicated as becoming "Medium to High Residential" which will also increase the need for ease of refuse, yard waste as well as the timeliness of road clean-up/maintenance to ensure easy use of public/greener transportation methods as well as emergency services. Due to the anticipated growth of the surrounding South Point, it is preferable that the facility be built to completion, this will also allow for co-location of other agencies both at this site as well as our more centrally located Badger Rd and Sycamore facilities. We currently estimate for the Streets Division alone, over 76,000 miles and 2,200 staff hours are wasted simply traveling from our Badger Rd facility to service the City west of Gammon Rd.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Fewer miles traveled by City vehicles to and from the far west makes roads safer and less energy is consumed. More time to keep roads and bike lanes free of snow and ice due to reduced travel time. Expect a solar component to the facility as well as stormwater upgrades.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

While the project itself is not about maintenance and repair the end result is that our agency and perhaps others will be in a more efficient space to perform those types of tasks. Greater efficiency in necessary tasks allows lesser needed increases in operating budgets freeing up dollars to be used elsewhere.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Over 75,000 fewer miles traveled by City vehicles annually serving the growing far west side. Increases the amount of time Forestry, Parks and Streets have to spend on the job rather than driving to and from. Fewer miles shuttling vehicles to and from Fleet's Nakoosa Trail facility as Fleet will have a garage onsite. Building will be built to high standards related to energy consumption and we expect a solar component as well.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO		\$ 1,680,000	\$ 43,719,400			
<b>Total</b>	\$ -	\$ 1,680,000	\$ 43,719,400	\$ -	\$ -	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building		\$ 1,680,000	\$ 43,719,400			
<b>Total</b>	\$ -	\$ 1,680,000	\$ 43,719,400	\$ -	\$ -	\$ -

### Explain any changes from the 2023 CIP in the proposed funding for this project/program

Continue to work with Engineering Facilities to monitor the possible effects of our high inflationary environment on this project. We are suggesting moving this project up one year, which is reflected above, to mitigate the inflationary cost pressures as well as to better align with co location opportunities. Streets and Engineering are suggesting the use of Horizon list dollars in the Engineering budget to study the co-location opportunities that this project could unlock not just at Southpoint but at Badger Rd, Sycamore and any others.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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
Software (either local or in the cloud)?	Yes
A new website or changes to an existing website?	Yes

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	2.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
51XXX Salary & Benefits	\$ 252,000
53XXX Purchased Services	\$ 78,000
54XXX Supplies	\$ 10,000
57XXXX Inter-Departmental	\$ 25,000

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Streets Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Street Tree Program"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12415"/>		
2024 Project Number	<input type="text" value="44243"/>		

#### Previous Description

This program provides funding for planting terrace trees along new streets and replacement of street trees within the City in conjunction with Emerald Ash Borer (EAB) efforts. The goal of the program is to ensure the maintenance and improvement of the urban forest tree canopy in the City by replacing damaged or sick trees and planting diverse tree species to create a resilient tree canopy. Progress will be measured by the number of trees planted, not including EAB Replacements.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Develop a healthy and diverse urban tree canopy."/>

#### Describe how this project/program advances the Citywide Element

Program will ensure the maintenance and improvement of the urban forest tree canopy in the City by replacing damaged or sick trees and planting diverse tree species to create a resilient canopy within the City.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for response]

### Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This program is most keenly felt in areas of the City that would otherwise lack in resources or time to plant and maintain trees. This program allows all residents to enjoy the benefits of a healthy Urban Forest in their neighborhoods.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

[Empty text box for response]

### 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?

Yes

If yes, describe how

Having a vibrant Urban Forest has numerous health and environmental benefits. These include carbon sequestration, cooling of urban heat islands and shaded structures, and enhanced property values.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 183,000	\$ 183,000	\$ 203,000	\$ 221,000	\$ 233,000	\$ 236,000
Special Assessment	\$ 157,000	\$ 157,000	\$ 157,000	\$ 157,000	\$ 157,000	\$ 157,000
<b>Total</b>	<b>\$ 340,000</b>	<b>\$ 340,000</b>	<b>\$ 360,000</b>	<b>\$ 378,000</b>	<b>\$ 390,000</b>	<b>\$ 393,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Land Improvements	\$ 340,000	\$ 340,000	\$ 360,000	\$ 378,000	\$ 390,000	\$ 393,000
<b>Total</b>	<b>\$ 340,000</b>	<b>\$ 340,000</b>	<b>\$ 360,000</b>	<b>\$ 378,000</b>	<b>\$ 390,000</b>	<b>\$ 393,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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
51XXX Additional operating funds will be needed to maintain newly planted trees. Urban Forestry Special Charges would fully fund these additional expenses	\$ 53,000
53XXX Additional operating funds will be needed for materials to maintain newly planted trees. Urban Forestry Special Charges would fully fund these additional expenses	\$ 7,000

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Streets Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Streets Equipment"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10458"/>		
2024 Project Number	<input type="text" value="44241"/>		

#### Previous Description

This program is for new Streets Division equipment. The goal of this program is to ensure the services provided by the Streets Division are completed with reliable equipment and machinery. Funding in 2023 is for a new tandem dump truck with spreader, compactors for drop off sites, and Town of Madison recycling carts, rear loader, and toolcat.

#### New or Updated Description

This program is for new Streets Division Equipment. The goal of this program is to ensure the services provided by the Streets Division are completed with reliable equipment and machinery. Funding in 2024 is for a new tandem dump with spreader and wing. 2 Patrol trucks. A liquid de-icing brine trailer. Hook lift containers. Due to ongoing back logs in heavy equipment availability we request some leeway in the equipment project. In all new equipment purchases Streets and Fleet work to identify and procure equipment that moves us towards City goals related to the climate and green energy use while assuring the equipment is capable of proper duty cycles and durability.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Increase the use and accessibility of energy efficiency upgrades and renewable energy."/>

#### Describe how this project/program advances the Citywide Element

To ensure all neighborhoods are clean and safe through the provision of quality non-emergency services, Streets Division must continue to provide effective daily service refuse, recycling, yard waste removal, and various other services. In order to provide these services, the Streets Division requires a continued program of equipment replacement and additions to maintain smooth, consistent, and reliable services to all neighborhoods within our rapidly growing City. We actively seek equipment that meets our duty cycle and durability needs while also being as environmentally sustainable as well.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Our new equipment purchases increasingly incorporate hybrid, electric and B100 technologies and in all cases improve GHG emissions from the equipment being replaced. Further, safety enhancements in new equipment like improved lighting, driver cameras, lane detection, etc., mean we are safer operating on the streets for our residents and employees.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Often times the neighborhoods in Madison who need our services the most, the ones who are most likely to be the least resilient to service interruptions, are those with higher rental and move in/out rates. Any service disruptions due to lack of equipment either thru the interruption of additional equipment needed to service our growing City or by way of older equipment being "down" for repairs more often, will have disproportionate impacts on the neighborhoods who can least afford it.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Our new equipment purchases increasingly incorporate hybrid, electric, and B100 technologies and in all cases improve GHG emissions from the equipment being replaced.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 1,016,000	\$ 1,277,000	\$ 1,055,000	\$ 1,065,000	\$ 1,155,000	\$ 1,212,000
<b>Total</b>	<b>\$ 1,016,000</b>	<b>\$ 1,277,000</b>	<b>\$ 1,055,000</b>	<b>\$ 1,065,000</b>	<b>\$ 1,155,000</b>	<b>\$ 1,212,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 1,016,000	\$ 1,277,000	\$ 1,055,000	\$ 1,065,000	\$ 1,155,000	\$ 1,212,000
<b>Total</b>	<b>\$ 1,016,000</b>	<b>\$ 1,277,000</b>	<b>\$ 1,055,000</b>	<b>\$ 1,065,000</b>	<b>\$ 1,155,000</b>	<b>\$ 1,212,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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
57XXX Fleet Maintenance Charges including fuel, maintenance & repair, and depreciation expenses	\$ 150,000

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Streets Division"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Streets Yard Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12503"/>		
2024 Project Number	<input type="text" value="44242"/>		

#### Previous Description

This program is for improving the Streets Division's two drop-off sites to maintain service levels. Funding will be used for crack sealing and chip sealing the Badger Road facility campus. The funding requested in the 2023 Capital Budget is to cover the cost of moving the Badger Road drop off site to Olin Avenue. This additional funding will bring the total outlay for the Olin drop off site from the Streets Division to \$1,600,000. (2022 Adopted = \$525,000; 2023 Adopted = \$1,075,000).

#### New or Updated Description

This program is for improving and maintaining the Streets Division's drop off sites and facility yards. Funding is most often used for asphalt repairs and replacement as well as bins and equipment for the yards. For 2024 we intend to crack seal and make repairs to the Badger Rd location as well as the Transfer Station location.

## Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

Describe how this project/program advances the Citywide Element

To ensure all neighborhoods are clean and safe through the provision of quality non-emergency services. Streets Division must continue to provide effective daily service refuse, recycling, yard waste removal, and various other services. In order to provide these services, Streets Division requires a continued yard improvement and repairs to maintain smooth, consistent, and reliable services to all neighborhoods within the City of Madison.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## 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?

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 creation of the new drop off at Olin Ave will serve our new residents from the Town of Madison nicely and much more safely than at Badger Rd. Other funding for Public Works yard maintenance and repair while necessary can not readily be judged by an equity lens.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

The existence of the yards improves access for residents and businesses to properly dispose and recycle many items, including the addition of an oil drop off facility at Olin.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 200,000	\$ 200,000	\$ 200,000	\$ 230,000	\$ 250,000	\$ 270,000
<b>Total</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 230,000</b>	<b>\$ 250,000</b>	<b>\$ 270,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Other	\$ 200,000	\$ 200,000	\$ 200,000	\$ 230,000	\$ 250,000	\$ 270,000
<b>Total</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 230,000</b>	<b>\$ 250,000</b>	<b>\$ 270,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
---	----

**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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
NONE	\$ -

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Streets Division"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Sycamore Salt &amp; Sand Barn"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="44244"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

The Sycamore Salt Storage Facility is reaching the end of its useful life. Repairs are becoming more frequent and costly. The timing of the project would allow us to right size the new building for both salt and sand storage while recognizing the facility will be serving a smaller portion of the City with Far West\ Southpoint having come on line.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Health and Safety"/>
Strategy	<input type="text" value="Support policies and services that foster healthy and safe living environments."/>

#### Describe how this project/program advances the Citywide Element

Keeping our sand inside will prevent rain and melt driving it into the storm drain. This is currently an issue we spend a fair amount of time mitigating. Dry sand spreads easier and more evenly leading to safer road conditions more quickly.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Vision Zero- Having reliable and dry salt and sand storage is critical to providing safe roads in the winter.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Having dry salt and sand is critical to our ability to provide safe winter travel conditions for cars, Metro Bus, and on road bike facilities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

Minimally, as described above.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO						\$ 3,300,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,300,000

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building						\$ 3,300,000
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,300,000

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
---	----

**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
---	----

**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions 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

**Traffic Engineering**  
**2024 Capital Budget Request Summary**

**Request by Proposal**

<b>Project/Program Name</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
2024 Pedestrian Bicycle Counters	185,000	-	-	-	-	-
Camera Lifecycle Management	55,000	-	-	-	-	-
Citywide LED Conversion	892,500	157,500	-	-	-	-
Field Equipment Replacement	52,500	26,250	-	-	-	-
John Nolen Drive Lighting	1,845,000	-	-	-	-	-
Public Safety Radio System	157,500	157,500	157,500	157,500	157,500	1,200,000
Safe Streets Madison	1,905,000	1,864,000	1,882,000	1,903,000	1,903,000	1,983,150
Street Light Installation	615,000	615,000	620,000	620,000	630,000	630,000
Town of Madison Annexation - Signing and Pavement Markings	60,000	50,000	-	-	-	-
Town of Madison Annexation - Street Lighting	20,000	-	-	-	-	-
Traffic Safety Infrastructure	78,750	78,750	78,750	78,750	78,750	82,688
Traffic Signal Installation	830,000	835,000	835,000	840,000	840,000	845,000
<b>Total</b>	<b>\$ 6,696,250</b>	<b>\$ 3,784,000</b>	<b>\$ 3,573,250</b>	<b>\$ 3,599,250</b>	<b>\$ 3,609,250</b>	<b>\$ 4,740,838</b>

**Request by Funding Source - GO Borrowing vs. Other**

**2024 Request**

<b>Funding Source</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total ('24 to '28)</b>
GO Borrowing	5,786,250	2,874,000	2,663,250	2,689,250	2,699,250	3,830,838	16,712,000
Other	910,000	910,000	910,000	910,000	910,000	910,000	4,550,000
<b>Total</b>	<b>\$ 6,696,250</b>	<b>\$ 3,784,000</b>	<b>\$ 3,573,250</b>	<b>\$ 3,599,250</b>	<b>\$ 3,609,250</b>	<b>\$ 4,740,838</b>	<b>\$ 21,262,000</b>

**Prior Year CIP**

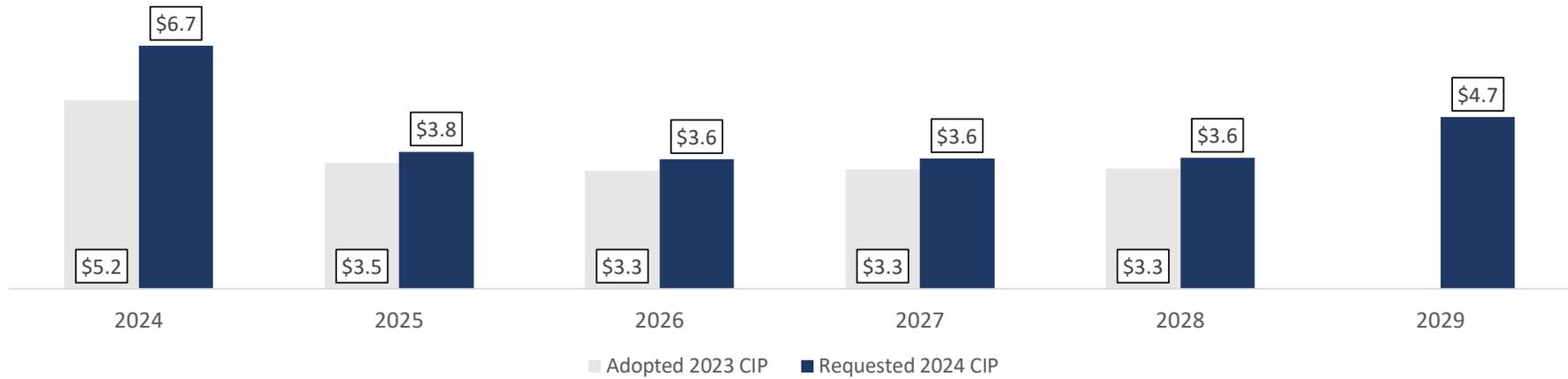
<b>Funding Source</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>Total ('24 to '28)</b>
GO Borrowing	4,210,000	2,509,000	2,352,000	2,383,000	2,398,000	13,852,000
Other	990,000	960,000	910,000	915,000	915,000	4,690,000
<b>Total</b>	<b>\$ 5,200,000</b>	<b>\$ 3,469,000</b>	<b>\$ 3,262,000</b>	<b>\$ 3,298,000</b>	<b>\$ 3,313,000</b>	<b>\$ 18,542,000</b>

### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028
GO Borrowing	37.4%	14.5%	13.2%	12.9%	12.6%
Other	-8.1%	-5.2%	0.0%	-0.5%	-0.5%
<b>Total</b>	<b>28.8%</b>	<b>9.1%</b>	<b>9.5%</b>	<b>9.1%</b>	<b>8.9%</b>

Total ('24 to '28)
20.6%
-3.0%
<b>14.7%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



### Major Changes

#### 2024 Pedestrian Bicycle Counters

- New project. Request includes \$185,000 in GF GO borrowing in 2024.

#### Camera Lifecycle Management

- \$55,000 of GF GO borrowing is requested in 2024 for Traffic Engineering's portion of the Camera Lifecycle Management program shown in Information Technology's capital budget.

#### Citywide LED Conversion

- Project budget increased by \$50,000 in GF GO borrowing from 2024 - 2025. This reflects a 5% increase and is within budget guidance.

#### Field Equipment Replacement

- Program budget increased by \$3,750 in GF GO borrowing from 2024 - 2025. This reflects a 5% increase and is within budget guidance.

#### John Nolan Drive Lighting

- Project budget increased by \$845,000 in GF GO borrowing in 2024 to accommodate increased scope and updated construction costs.

#### Public Safety Radio System

- Program budget increased by \$37,500 in GF GO borrowing from 2024 - 2028.
- \$1.2 million of GF GO borrowing added in 2029 for anticipated system improvements.

#### Safe Streets Madison

- Program budget increased \$1.6 million in GF GO borrowing from 2024 - 2028 to fund additional Vision Zero Action Plan strategies, engagement, and analysis.

#### Street Light Installation

- No major changes compared to 2023 Adopted CIP.

#### Town of Madison Annexation - Signing and Pavement Markings

- Funding source changed from TIF Increment to GF GO borrowing.

#### Town of Madison Annexation - Street Lighting

- Funding source changed from TIF Increment to GF GO borrowing.

#### Traffic Safety Infrastructure

- Program budget increased by \$18,750 in GF GO borrowing from 2024 - 2028. This reflects a 5% increase and is within budget guidance.

#### Traffic Signal Installation

- No major changes compared to 2023 Adopted CIP.



## Traffic Engineering Division

Yang Tao, PhD, PE, City Traffic Engineer

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Madison, Wisconsin 53701-2986  
Phone: (608) 266-4761  
Fax: (608) 267-1158  
[www.cityofmadison.com](http://www.cityofmadison.com)

**Date:** April 21, 2023

**To:** Mayor Satya Rhodes-Conway

David Schmiedicke, Finance Director

**From:** Yang Tao, City Traffic Engineer

**Subject:** Traffic Engineering Division 2024 Capital Budget Transmittal Memo

### EQUITY CONSIDERATIONS IN THE BUDGET

Traffic Engineering Division adopted an agency vision to provide safe and efficient movement of people and goods in an equitable and sustainable manner in the City of Madison. In the last few years, we made significant progress in improving equity in our capital programs. As a result, we saw significant increases of projects in traditionally underserved communities and for vulnerable road users such as pedestrians and bicyclists.

Continuing to expand Traffic Engineering equity initiatives is on our annual work plan that has been shared with all staff members. As you can see from our project proposals, equity is a key consideration throughout our budget requests. For example, our Safe Streets Madison Program uses equity as a main factor to prioritize citywide resident requests for safety improvements, our Traffic Signal Installation Program routinely funds improvements benefiting vulnerable users such as school children in underserved communities, the Citywide LED Streetlight Conversion Project reduces the burden on residents from low income neighborhoods to report streetlight outages, and the new Pedestrian Bicycle Counter Project provides quantifiable data on vulnerable road users to support informed and equitable investment decisions.

When developing the budget requests, Traffic Engineering has considered requests and inputs we heard from alders, neighborhoods and businesses across the City from our day-to-day interactions. In addition, Traffic Engineer staff actively work on community engagement with the Neighborhood Resource Teams and attend neighborhood activities to make public aware of the services we provide and gather inputs on traffic problems affecting traditionally underserved neighborhoods. We also included insights received through our Let's Talk Streets program, which is an engagement arm of our Vision Zero and Complete Green Streets Initiatives with equity as a key consideration.

### SUMMARY OF CHANGES FROM 2023 CAPITAL IMPROVEMENT PLAN

All existing capital programs are budgeted at the same funding level as the 2023 CIP (with allowed 5% inflation adjustments), except that the following projects require more funding.

#### Safe Streets Madison

\$150,000 annual funding is requested for implementation of items in the Vision Zero Action Plan related to Safe People and Safety Data strategies. This includes specific funding for increasing engagement, building a traffic safety culture, communications and better use of data to help eliminate crashes and equitably direct funding and

resources. Additional one-time capital funding of \$100,000 is also requested in 2024 (with ongoing operating cost for license fees afterwards) to build a Crash Reduction through Analysis of Safety Hazards system to provide valuable safety data and information for better evaluation of the long list of resident requests for the program.

### **John Nolen Drive Lighting**

The initial scope of the project was to replace lighting in the Monona Terrace tunnel on John Nolen Drive and to study the existing components of Fire, Life and Safety (FLS). After completing the preliminary design study, it was determined that the highest priority Fire-Life-Safety tunnel components need to be repaired and replaced. The updated scope of this project includes upgrading the entire tunnel lighting system, rehabilitating the existing highest priority Fire-Life-Safety tunnel components, and associated design and construction costs. This project is requesting \$1,845,000 in 2024 for these improvement with updated construction cost, which is \$845,000 more than the 2023 CIP amount.

### **Public Safety Radio System**

This program is for digital radio communication system and equipment to serve over 5,000 users across multiple public safety, public works and transportation agencies. In 2029, \$1.2 million is budgeted for potentials costs with system improvements associated with the new cycle of entering into a new contract with the system vendor starting 2027 and as identified with a multi-year strategic planning process.

In addition, we have included in our 2024 request for funding of the following new project:

### **2024 Pedestrian Bicycle Counters**

Bicycle and pedestrian count equipment are installed on sidewalks, roadways, and shared use paths across the City. The data is used as a planning tool to measure existing patterns and model future trends at the site, corridor and citywide. This data can be used to evaluate facility usage over time, inform project prioritization, provide quantifiable evidence to support investment decisions and improve transportation planning. Counters in business districts also help inform both projects and programming. Counters currently installed in areas such as State St and Southwest Bike Path are at the end of their life cycle and need to be replaced/upgraded to continue to provide quality data. This project would provide \$185,000 in new funding to purchase and install these counters.

## **PRIORITIZED LIST OF CAPITAL REQUESTS**

Our agency developed the capital projects through the lenses of the Citywide Elements, with careful consideration on the level of community needs, alignment with the City's comprehensive plan, and project readiness. The agency has also considered the availability of potential federal/state grants and the cost effectiveness of a capital improvement in terms of improving public safety, transportation equity and sustainability in our prioritization of projects.

1. Safe Streets Madison
2. Traffic Safety Infrastructure
3. Public Safety Radio System
4. Traffic Signals Installation
5. Street Light Installation
6. John Nolen Drive Lighting
7. Citywide LED Lighting Conversion

8. Field Equipment Replacement
9. 2024 Pedestrian Bicycle Counters
10. Camera Lifecycle Management
11. Town of Madison: Pavement Markings
12. Town of Madison: Lighting

The following proposals could be potentially scaled back in scope and budget, but it would also reduce the projects' benefits to the City and the public.

- **Safe Streets Madison Program:** Funding is scalable. However, if funding is reduced, the number of safety improvement projects targeting reducing the quantity and severity of crashes would have to be reduced proportionally.
- **Pedestrian Bicycle Counter Project:** Funding is scalable and could be funded at reduced level resulting in fewer locations receiving replacement or new counters. A reduction will impact data availability.
- **Town of Madison Annexation- Signing and Pavement Markings:** The three-year plan to upgrade Town streets signing and marking could be extended to four or five years or the improvements could be included with larger public works projects as they happen. As a result, this will delay our ability to bring the Town streets traffic control to standards.

I look forward to further discussing our capital budget proposal in the coming weeks.

Sincerely,

A handwritten signature in black ink, appearing to read "Yang Tao", with a long horizontal flourish extending to the right.

Yang Tao, PhD, PE  
City Traffic Engineer

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Traffic Engineering"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="2024 Pedestrian Bicycle Counters"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14700"/>		

Previous Description

New request. No current description

New or Updated Description

Bicycle and pedestrian count equipment are installed on sidewalks, roadways, and shared use paths across the City. The data is used as a planning tool to measure existing patterns and model future trends at the site, corridor and citywide. This data can be used to evaluate facility usage over time, inform project prioritization, provide quantifiable evidence to support investment decisions and improve transportation planning. Counters in business districts help inform both projects and programming. Counters currently installed in areas such as State St and Southwest Bike Path are at the end of their life cycle and need to be replaced/upgraded to continue to provide quality data.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Expand and improve the city's pedestrian and bicycle networks to enable safe and convenient active transportation."/>

Describe how this project/program advances the Citywide Element

These counters would provide the data that is essential for transportation analysis that ultimately result in a more efficient and safe transportation system. The Counters also support Economy and Opportunity as data can be used to see changes in pedestrian activity along State Street.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Pedestrian/Bicycle traffic data are part of the data needs for Vision Zero as well as Complete Green Streets. This data can also inform work with Metro Forward and provide additional data for Climate Forward on walk/bike use.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The goal of this project is to provide data that can be used to evaluate facility usage over time, inform project prioritization, provide quantifiable evidence to support equitable investment decisions and improve transportation planning. This help us shift decision making from a compliant based model to a data based model, which increase equity as people in underserved communities are known to have less access to the government.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

This equipment will help provide the data needed to build a more efficient transportation network to build facilities needed to reduce vehicle trips and the related vehicle emissions. In addition, this project would help the City efficiently adjust/create facilities to provide a safer transportation network, a critical part of increasing trips by walking and biking.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 185,000					
<b>Total</b>	<b>\$ 185,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 185,000					
<b>Total</b>	<b>\$ 185,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This is a new 2024 project and would provide funding for the purchase of Bicycle and pedestrian count equipment.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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
This project would upgrade current ped/bike counting hardware and is anticipated to result in reduced maintenance.	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency  New or Existing Project

Proposal Name  Project Type

Project Number

2024 Project Number

#### Previous Description

New request. No current description

#### New or Updated Description

This project is already included as part IT's 2024 Capital Budget request and this request just just specifies TE's portion of this project. This request is for funding for camera repair/ replacement of cameras owned by Traffic Engineering. These cameras are used to monitor traffic conditions, especially in responding to special events and crashes, and to view and analyze areas of traffic congestion to dynamically adapt traffic signals to improve traffic flow, achieve more efficient network operation, and to improve traffic safety.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

Traffic cameras help staff to adapt traffic control devices on short and long term bases. An engineer may temporarily alter traffic signal operation due to an accident or emergency situation to improve traffic flow or use camera to look at location where congestion or crash levels are high in order to find a long term permanent changes to traffic control devices.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Effective traffic management and incident response helps improve traffic safety and contributes to Vision Zero. More effective network operation at a controlled speed also reduces emission, an is consistent with Climate Forward. More effective flow for transit vehicles also supports Metro Forward.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

TE staff replace and repair traffic cameras as staff become aware of issues or as part of life cycle management practice.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

More effective network operation at a controlled speed reduces emission.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 55,000					
<b>Total</b>	<b>\$ 55,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 55,000					
<b>Total</b>	<b>\$ 55,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This project provides a discrete and stable funding source for this crucial tool. These cameras are used to view and analyze areas of traffic congestion that may be used to dynamically adapt traffic signals to improve traffic flow or analyze areas of routine congestion to better adapt city facilities for more efficient network operation.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	Yes
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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
this project would replace older cameras and could reduce certain maintenance costs	

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Traffic Engineering"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Citywide LED Conversion"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="13065"/>		

#### Previous Description

This project is to convert all remaining City streetlights to LED. The goal of this project is to replace street light fixtures with more energy efficient LED fixtures, reducing energy usage and costs. The project's scope includes equipment costs for the replacement of all non-LED streetlight fixtures. Completion of the project is estimated to save \$390,000 in electricity costs annually. These projected savings do not include debt service costs.

#### New or Updated Description

This project provides funding to convert all remaining City streetlights to LED. The goal of this project is to replace streetlight fixtures with more energy efficient LED fixtures, reducing energy usage and costs. The project's scope includes equipment costs for the replacement of all non-LED streetlight fixtures. The cost saving due to reduction in electrical usage were off-set by increased rates for fixed cost and other miscellaneous charges.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Increase the use and accessibility of energy efficiency upgrades and renewable energy."/>

#### Describe how this project/program advances the Citywide Element

This project will replace HPS fixtures with more energy efficient and efficient LED fixtures and provide for saving due to a reduction in energy usage. The project would replace HPS fixtures with more energy efficient LED fixtures and provide for savings due to a reduction in energy usage.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="Yes"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

LED fixtures use approximately half the energy of HPS. These lights also have a much longer life span, so will ultimately reduce environmental waste.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

LED lighting fixtures have a life-cycle replacement period that is approximately 3 to 4 times greater than HPS fixtures. This improves lighting system reliability for all transportation users and reduce burden on residents in low income communities to report light outages.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

LED fixtures use approximately half the energy of HPS. They also have a much longer life span, so will ultimately reduce environmental waste.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	No

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Traffic Engineering"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Field Equipment Replacement"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="13779"/>		
2024 Project Number	<input type="text" value="14657"/>		

#### Previous Description

This program is for the purchase and replacement of equipment used to support Traffic Engineering field operations including the City's fiber optic network, signing, streetlighting and signal operations. The goal of this program is to improve efficiency and reduce delays in providing or restoring services to City agencies and partners. Funding in 2024 and 2025 will support pavement marking removal equipment and the replacement of a large format digital printer.

#### New or Updated Description

This program is for the purchase and replacement of equipment used to support Traffic Engineering field operations including the City's fiber optic network, signing, streetlighting and signal operations. The goal of this program is to improve efficiency and reduce delays in providing or restoring services to City agencies and partners. Funding in 2024 and 2025 will be used to fund cable locators and magnetic detectors to support the the City's under ground facility marking programs.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
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Strategy	<input type="text" value="Does not meet a strategy."/>
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#### Describe how this project/program advances the Citywide Element

The installation of pavement markings per manufacturer specifications will provide increased quality of linework, travel lanes and crosswalks. Having a new shaker will allow for a thorough mixing/agitation of the paint, and aid in a higher quality/longer lasting marking.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="No"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

<input type="text"/>
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## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This project will provide staff the equipment to aid in installation of pavement markings throughout all neighborhoods in the City of Madison, including the upcoming Town of Madison annexation. Quality pavement markings provides a sense of safety for all residents and follows standards established.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 52,500	\$ 26,250				
<b>Total</b>	<b>\$ 52,500</b>	<b>\$ 26,250</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 52,500	\$ 26,250				
<b>Total</b>	<b>\$ 52,500</b>	<b>\$ 26,250</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Traffic Engineering"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="John Nolen Drive Lighting"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="12730"/>		

#### Previous Description

This project funds replacing the current tunnel lighting on John Nolen Drive under Monona Terrace. The goal of the project is to improve safety along the existing roadway by replacing the existing lighting that has been damaged by snow and stormwater runoff. The scope of the project includes the updated lighting infrastructure and installation costs, as well as review of emergency ventilation fan equipment. Funding to study this project was included in the 2020 capital budget. Construction of the project is scheduled for 2024 due to coordination with other projects in the area.

#### New or Updated Description

This project funds replacing the current tunnel lighting on John Nolen Drive under Monona Terrace. The goal of the project is to improve safety along the existing roadway by replacing the existing lighting that has been damaged by snow and stormwater runoff. The scope of this project includes upgrading the entire tunnel lighting system, rehabilitating the existing highest priority Fire-Life-Safety tunnel components, design and installation costs. Changes from the 2023 CIP proposed funding for this project can be found in Budget Information.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Implement new technologies to more efficiently use existing transportation infrastructure."/>

#### Describe how this project/program advances the Citywide Element

This project funds replacing the current tunnel lighting on John Nolen Drive under Monona Terrace. The goal of the project is to improve safety along the roadway by replacing the existing lighting that has been damaged by snow and stormwater runoff. The scope of this project includes upgrading the entire tunnel lighting system, rehabilitating the existing highest priority Fire-Life-Safety tunnel components, design and installation costs.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="Yes"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

For transportation safety considerations, tunnel lighting is viewed as a requirement and is intended to benefit all users.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Funding to study this project was included in the capital budget to replace existing deteriorated equipment at the Monona Terrace Tunnel. The improved lighting will provide increased safety for motorists, bicyclists, and pedestrians.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

Yes

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

Street lighting is a fundamental component of our transportation infrastructure and regular topic of discussion within NRT's and through project coordination. Other groups include Monona Terrace staff, as well as the state DOA & DOT. Key groups have been involved through the design process. Other groups are involved via related public informational meetings.

## 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?

Yes

If yes, describe how

The improved tunnel lighting will provide energy efficient lighting which will improve visibility public safety for motorists, bicyclists and pedestrians.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 1,845,000					
<b>Total</b>	<b>\$ 1,845,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 1,845,000					
<b>Total</b>	<b>\$ 1,845,000</b>	<b>\$ -</b>				

**Explain any changes from the 2023 CIP in the proposed funding for this project/program**

The initial scope of the project was to replace lighting in the Monona Terrace tunnel on John Nolen Drive and to study the existing components of Fire, Life and Safety (FLS). After completing the preliminary design study, it was determined that the highest priority Fire-Life-Safety tunnel components need to be repaired and replaced. The updated scope of this project includes upgrading the entire tunnel lighting system, rehabilitating the existing highest priority Fire-Life-Safety tunnel components, and associated design and construction costs. This project is requesting \$1,845,000 in 2024 for these improvement with updated construction cost, which is \$845,000 more than the 2023 CIP amount.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Traffic Engineering"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Public Safety Radio System"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10420"/>		
2024 Project Number	<input type="text" value="45401"/>		

#### Previous Description

This program is for digital emergency communication equipment. The program's goal is to build redundancy to ensure the continuation of operations in case of major disruptions. The program's scope is focused on purchasing equipment and the corresponding software to operate the equipment. Funding in 2023 will be used to purchase a backup system to safeguard against system interruptions.

#### New or Updated Description

This program is for digital radio communication system and equipment to serve over 5,000 users across multiple public safety, public works and transportation agencies. The program's goal is to provide reliable 24x7 radio communication and build redundancy to ensure the continuation of operations in case of major disruptions. The program's scope is focused on purchasing equipment and the corresponding software to operate the equipment. The annual \$100,000 of funding from 2023 to 2028 is for equipment costs to keep system updated as part of contracts with the system vendor. The remaining annual \$57,500 is for replacement of safety monitors or other essential emergency radio equipment or repairs. In 2029, \$1.2 million is budgeted for potentials costs with system improvements associated with the new cycle of entering into a new contract with the system vendor starting 2027 and as identified with a multi-year strategic planning process.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Health and Safety"/>
Strategy	<input type="text" value="Does not meet a strategy."/>

#### Describe how this project/program advances the Citywide Element

This program helps to provide effective and efficient communication allow city staff to provide improved health and safety for city residents.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="Yes"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The radio communication system provide critical communication for first responders in improving public safety, which is a component of 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?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project pays for maintenance and repair of the City's Emergency Radio Communication System serving the entire City and its residences.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 157,500	\$ 157,500	\$ 157,500	\$ 157,500	\$ 157,500	\$ 1,200,000
<b>Total</b>	<b>\$ 157,500</b>	<b>\$ 1,200,000</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 157,500	\$ 157,500	\$ 157,500	\$ 157,500	\$ 157,500	\$ 1,200,000
<b>Total</b>	<b>\$ 157,500</b>	<b>\$ 1,200,000</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

In 2029, \$1.2 million is budgeted for potentials costs with system improvements associated with the new cycle of entering into a new contract with the system vendor starting 2027 and as identified with a multi-year strategic planning process. The other costs are increased for inflation by 5%.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Traffic Engineering"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Safe Streets Madison"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="13778"/>		
2024 Project Number	<input type="text" value="14658"/>		

#### Previous Description

This program funds projects focused on eliminating serious and fatal crashes as well as filling gaps in the pedestrian and bicycle network. The program uses the recently approved Safe Streets prioritization metric to select projects and focuses on elimination of disparate traffic safety outcomes. Project elements include proven safety countermeasures such as Rectangular Rapid Flashing Beacons, pedestrian islands, bike lanes, markings, signs and other infrastructure changes. This program funds other strategies from the Vision Zero Action Plan including public information campaigns, education, engagement, planning and safety focused enforcement.

#### New or Updated Description

The Safe Streets Madison program funds Vision Zero projects focused on eliminating serious and fatal crashes. This program also provides funding to close gaps in the pedestrian and bicycle network to ensure accessibility for people of all ages and abilities. Projects are selected using the Safe Streets prioritization metric that was approved August 2021. Typical projects include proven safety countermeasures such as Rectangular Rapid Flashing Beacons, pedestrian islands, curb extensions, improved pavement markings and signs, and new/improved bike lanes. \$150,000 is used to fund Vision Zero Action Plan strategies related to Safe People and Safety Data. This includes funding related to engagement, building a traffic safety culture, communications, and better use of data to eliminate crashes and equitably direct funding and resources. It also includes \$100,000 in 2024 to build a Crash Reduction through Analysis of Safety Hazards system to provide valuable safety data and information for better evaluation of the long list of resident requests for the program.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

Vision Zero includes equity at the core of its mission and continues to look at the data and develop projects that address disparities in transportation safety outcomes. RESJ areas are given higher consideration in the recently developed Safe Streets Madison project prioritization scoring metric. This project also aligns with the strategy to expand and improve the city's pedestrian and bicycle networks to ensure safe and convenient transportation for everyone regardless of age or ability. This project also looks to expand safety for all users regardless of their mode of travel and close gaps in the walking and biking network. People biking and walking are over represented in serious and fatal crashes and this funding is used to improve safety outcomes and ensure Madison continues to be a safe city for people to walk and bike.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program focuses on the implementation of the Vision Zero Plan. It also supports other plans such as Imagine Madison, Complete Green Streets, Metro Forward and Climate Forward by increasing the ease and safety of walking to reach transit stops, filling the first mile/last mile gaps, building complete walking/biking networks, and ensuring that people have safe, reliable options other than driving alone.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Vision Zero is committed to look at crash data, crash factors, enforcement outcomes and other metrics to better understand who is being disparately impacted. We know that black residents are more likely to be killed or seriously injured while driving, walking and biking and will be continuing to look at the available data and do community engagement to better understand the issue and find the right solutions. We will also use census data to look at the streets on our high injury network to understand what neighborhoods have the most traffic safety impacts. We also know in the Let's Talk Streets outreach that we have done over the last year that residents in our NRT areas want safer streets where they can walk and bike to local stores and the adjoining neighborhoods which are less focused on people traveling through their neighborhoods. This program will continue to address these issues working with our Neighborhood Resource Teams and our residents and continue growing our Let's Talk Streets engagement efforts.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Yes, offering safe and well-connected walking and biking facilities is an important component of creating a sustainable and climate resilient city. Transportation is a key factor impacting climate change and a first step in changing people's travel decisions is to ensure that there are safe, well-connected options.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 1,905,000	\$ 1,864,000	\$ 1,882,000	\$ 1,903,000	\$ 1,903,000	\$ 1,983,150
<b>Total</b>	<b>\$ 1,905,000</b>	<b>\$ 1,864,000</b>	<b>\$ 1,882,000</b>	<b>\$ 1,903,000</b>	<b>\$ 1,903,000</b>	<b>\$ 1,983,150</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Street	\$ 1,655,000	\$ 1,714,000	\$ 1,732,000	\$ 1,753,000	\$ 1,753,000	\$ 1,833,150
Other	\$ 250,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
<b>Total</b>	<b>\$ 1,905,000</b>	<b>\$ 1,864,000</b>	<b>\$ 1,882,000</b>	<b>\$ 1,903,000</b>	<b>\$ 1,903,000</b>	<b>\$ 1,983,150</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

\$150,000 annual funding is requested for implementation of items in the Vision Zero Action Plan related to Safe People and Safety Data strategies. This includes specific funding for increasing engagement, building a traffic safety culture, communications and better use of data to help eliminate crashes and equitably direct funding and resources. Additional one-time capital funding of \$100,000 is also requested in 2024 (with ongoing operating cost for license fees afterwards) to build a Crash Reduction through Analysis of Safety Hazards system to provide valuable safety data and information for better evaluation of the long list of resident requests for the program.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	Yes
A new website or changes to an existing website?	Yes

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Pavement Markings: The continued addition of high visibility crosswalks, buffered bike lanes, sharrows and other markings will increase costs to ensure that they are maintained to this new level. The cost of delineator and other protected bike lane markings will increase as more are installed that need to be maintained.	
Signals: The increase in Rectangular Rapid Flashing Beacons will require additional budget to ensure that they continue to operate especially as our original installations age. The City is also increasing the number of bike and pedestrian signals which will require increased maintenance.	
Many of the improvements funded through Safe Streets will impact the annual budget of Streets, Parks & Engineering due to the increased cost to maintain facilities especially in the winter.	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Traffic Engineering"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Street Light Installation"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10418"/>		
2024 Project Number	<input type="text"/>		

#### Previous Description

This program is for improvements to outdated street lighting systems, including computer support; replacement or painting/refurbishing of older poles, fixtures, cable and other major street light equipment; and installation of new street lights. The program's goal is to provide adequate lighting on streets for motorists, pedestrians, and bicyclists. Projects planned in 2023 include replacement of poles on State Street and Bassett Street.

#### New or Updated Description

This program is for improvements to outdated street lighting systems, including computer support; replacement or painting/refurbishing of older poles, fixtures, cable and other major street light equipment; and installation of new street lights. This program's goal is to provide adequate lighting on streets for motorists, pedestrians, and bicyclists. Projects planned in 2024 include adding lighting to existing paths, and replacement of standard signal poles and on State Street.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Health and Safety"/>
Strategy	<input type="text" value="Create neighborhood friendly infrastructure in street design and improve traditional transportation systems."/>

#### Describe how this project/program advances the Citywide Element

This service manages all street lights within the City of Madison. Specific activities include: repairing and maintaining light poles, bases and luminaries, and repairing all damage resulting from crashes. This includes design of new lighting installations and evaluating the need for changes in the existing systems and lighting units for specific neighborhood needs. The goal of this service is to maintain and repair street lighting and bike path lighting infrastructure.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="Yes"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advances the Vision Zero initiative by illuminating potential hazards on paths and roadways, as well as providing an improved sense of security for residents. Some installations are requested by alders, law enforcement and community leaders for this purpose.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Street lighting is a fundamental component of our transportation infrastructure and can be a routine issue brought forward by NRT's and within the scope of public works projects.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Increasingly, street light fixtures utilized LED technology which has a 3 to 4 times longer life-cycle replacement and uses approximately half the energy that is consumed by older, HPS fixtures.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 175,000	\$ 175,000	\$ 180,000	\$ 180,000	\$ 190,000	\$ 190,000
County Sources	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Developer Capital Funding	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Other Govt Pmt For Services	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Special Assessment	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
State Sources	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
<b>Total</b>	<b>\$ 615,000</b>	<b>\$ 615,000</b>	<b>\$ 620,000</b>	<b>\$ 620,000</b>	<b>\$ 630,000</b>	<b>\$ 630,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Streetlighting	\$ 615,000	\$ 615,000	\$ 620,000	\$ 620,000	\$ 630,000	\$ 630,000
<b>Total</b>	<b>\$ 615,000</b>	<b>\$ 615,000</b>	<b>\$ 620,000</b>	<b>\$ 620,000</b>	<b>\$ 630,000</b>	<b>\$ 630,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes from CIP

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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
TE is installing/replacing old lights with energy efficient LED but number of lights and rate are increasing	\$ 30,000

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Traffic Engineering"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Town of Madison Annexation - Signing and Pavement Markings"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14162"/>		

#### Previous Description

The City of Madison took over a portion of the Town of Madison in an annexation effective in October 2022. Traffic Engineering (TE) has reviewed the existing Town of Madison roadway signs and pavement markings in the annexation areas. The majority of the signs and pavement markings will need to be updated to meet current Manual on Uniform Traffic Control Devices (MUTCD) standards and/or City of Madison standards and expectations. Additional signing and pavement markings will also be required to meet current standards and needs of the community. TE has divided the annexation areas in to sub areas. A three year phased approach (2023 – 2025) is being proposed to update existing, and add new signing and pavement marking infrastructure to meet current standards.

#### New or Updated Description

No change

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

The Signing and Marking in the newly annexed portion of the Town of Madison will need to be upgraded to meet the Manual on Uniform Traffic Control Devices (MUTCD) standards and/or City of Madison safety standards and expectations.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Certain traffic control devices or measures of Vision Zero may be applied.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The improved safety measures will provide for safer roads for pedestrians, bicyclist, and motorists.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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
Signs and pavement marking will require future maintenance	

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Traffic Engineering"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Town of Madison Annexation - Street Lighting"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14163"/>		

#### Previous Description

The City of Madison took over a portion of the Town of Madison in an annexation effective in October 2022. Traffic Engineering (TE) has reviewed the existing Town of Madison street lighting in the annexation areas. It is estimated that the City of Madison will need to install 10 new street lights to meet current City standards and expectations.

#### New or Updated Description

No Change

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

The installation of new streetlighting on existing town of madison roadways will ensure compliance with MGO 12.03(4) and benefit all user while improving a sense of security for all residents

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

lighting installation will be prioritized based on the current lack of streetlight facilities in order to comply with MGO 12.03(4) and feedback from local residents and alders.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

New lighting installation will use energy efficient LED technology.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 20,000					
<b>Total</b>	<b>\$ 20,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Streetlighting	\$ 20,000					
<b>Total</b>	<b>\$ 20,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

no change

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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
Energy efficient LED lighting requires less maintenance costs	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Traffic Engineering"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Traffic Safety Infrastructure"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10428"/>		
2024 Project Number	<input type="text" value="45602"/>		

#### Previous Description

This program is for traffic control devices used in the design for the local share of the State Highway Hazard Elimination program, signs, and traffic safety studies. The goal of this program is to improve traffic safety and accessibility for pedestrians, bicyclists, motorists, and transit users. Funding is increased starting in 2024 to augment replacement of signs that show retroreflectivity degradation due to wear over time. The Federal Manual on Uniform Traffic Control Devices for streets and highways provides retroreflectivity standards and this funding will help bring sign inventory to these standards and enhance public safety.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Health and Safety"/>
Strategy	<input type="text" value="Provide safe and secure public spaces."/>

#### Describe how this project/program advances the Citywide Element

This project helps the agency to effectively respond to emerging traffic safety issues.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="Yes"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program provides needed starting funds to leverage certain federal safety grants as well as emergency funds for unexpected safety situations to address traffic safety concerns in the City and to advance the Vision Zero Initiative. The sign retroreflectivity project also improves sign visibility and promotes traffic safety.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This funding is used to address safety issues that may emerge through out the year. These issues my be brought to TE's attention by neighborhood resource teams, Alders, neighborhood association or other groups. The goal of the program is to better protect residents from traffic related issues. Various data sources and traffic analyses are considered to determine which safety projects should be funded. The projects that provide the greatest safety improvement within available funding are funded.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Traffic safety improvement projects may improve traffic flow and reduce vehicle emissions and related pollution.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 78,750	\$ 78,750	\$ 78,750	\$ 78,750	\$ 78,750	\$ 82,688
<b>Total</b>	<b>\$ 78,750</b>	<b>\$ 82,688</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 78,750	\$ 78,750	\$ 78,750	\$ 78,750	\$ 78,750	\$ 82,688
<b>Total</b>	<b>\$ 78,750</b>	<b>\$ 82,688</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No Changes to CIP

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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
The addition traffic safety infrastructure could potentially add operating budget expense but not detail are known at this time.	

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Traffic Engineering"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Traffic Signal Installation"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10427"/>		
2024 Project Number	<input type="text" value="45502"/>		

#### Previous Description

This program is for replacing and modernizing the City's traffic signal network. The goal of the program is to provide energy efficient and dynamic traffic signals that are readily adaptable to provide for safe, efficient traffic flow for pedestrians, bicycles and vehicles. Projects planned for 2023 include the installation of new traffic signals at the intersection of Northport Drive and School Road.

#### New or Updated Description

This program is for replacing and modernizing the City's traffic signal network. The goal of the program is to provide energy efficient and dynamic traffic signals that are readily adaptable to provide for safe, efficient traffic flow for pedestrians, bicycles and vehicles. Projects planned for 2024 include replacement and upgrade of the traffic signals at the intersection of Atwood Ave & Hudson St.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Implement new technologies to more efficiently use existing transportation infrastructure."/>

#### Describe how this project/program advances the Citywide Element

This service is responsible for the installation, operation, and up keep of traffic signals. Specific activities include: (1) studies, planning, and design associated with new installations, (2) review, revision, and modernization for existing signalized intersections, and (3) installation and maintenance of fiber optics. The goal of this service is safer intersections through maintenance and repair the City's traffic signals.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?	<input type="text" value="Yes"/>
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If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project advances the Vision Zero, Metro Forward & Climate Forward initiatives by promoting the efficient and orderly flow of traffic through various intersections around the City with a goal of providing safety benefits as well as reduced overall delay, which can reduce vehicle emissions.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Traffic signal can enhance safety for all road-users by promoting the orderly movement of pedestrians, bicycles and vehicles through intersections. They can also be used to improve connectivity and provide better access to bus routes and certain land uses that may be requested by specific groups.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

In certain instances, traffic signals can reduce overall intersection delay, which may reduce vehicle emissions.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 360,000	\$ 365,000	\$ 365,000	\$ 370,000	\$ 370,000	\$ 375,000
County Sources	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Developer Capital Funding	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000
Federal Sources						
Other Govt Pmt For Services	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Special Assessment	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
State Sources	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000
<b>Total</b>	<b>\$ 830,000</b>	<b>\$ 835,000</b>	<b>\$ 835,000</b>	<b>\$ 840,000</b>	<b>\$ 840,000</b>	<b>\$ 845,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 830,000	\$ 835,000	\$ 835,000	\$ 840,000	\$ 840,000	\$ 845,000
<b>Total</b>	<b>\$ 830,000</b>	<b>\$ 835,000</b>	<b>\$ 835,000</b>	<b>\$ 840,000</b>	<b>\$ 840,000</b>	<b>\$ 845,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

No changes from CIP

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions 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

## Transportation

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
E-W Bus Rapid Transit	330,000	-	-	-	-	-
Grant Writing Technical Support	30,000	-	-	-	-	-
I-94 Interchanges	7,000,000	-	-	-	-	10,000,000
MMB Furnishings	25,000	-	-	-	-	-
North-South Bus Rapid Transit	5,000,000	10,000,000	128,700,000	-	-	-
Sayles Street Reconstruct/Remodel	50,000	-	-	1,876,000	14,017,000	-
<b>Total</b>	<b>\$ 12,435,000</b>	<b>\$ 10,000,000</b>	<b>\$ 128,700,000</b>	<b>\$ 1,876,000</b>	<b>\$ 14,017,000</b>	<b>\$ 10,000,000</b>

#### Request by Funding Source - GO Borrowing vs. Other

##### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
GO Borrowing	5,435,000	7,150,000	1,660,000	1,876,000	14,017,000	-	30,138,000
Other	7,000,000	2,850,000	127,040,000	-	-	10,000,000	136,890,000
<b>Total</b>	<b>\$ 12,435,000</b>	<b>\$ 10,000,000</b>	<b>\$ 128,700,000</b>	<b>\$ 1,876,000</b>	<b>\$ 14,017,000</b>	<b>\$ 10,000,000</b>	<b>\$ 167,028,000</b>

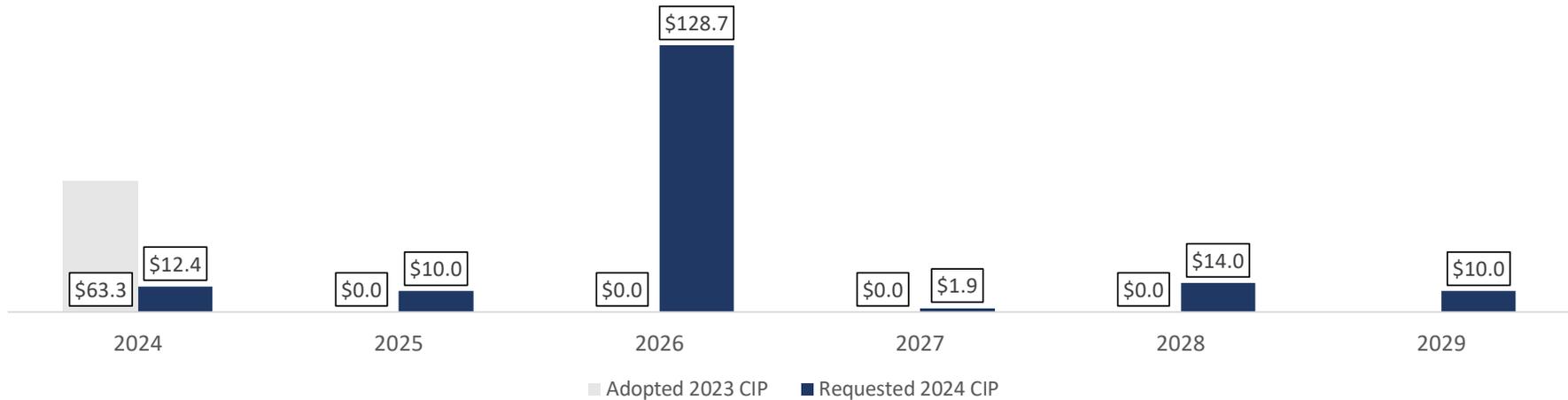
##### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	7,330,000	-	-	-	-	7,330,000
Other	56,000,000	-	-	-	-	56,000,000
<b>Total</b>	<b>\$ 63,330,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 63,330,000</b>

##### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
GO Borrowing	-25.9%					311.2%
Other	-87.5%					144.4%
<b>Total</b>	<b>-80.4%</b>					<b>163.7%</b>

**2024 Capital Improvement Plan**  
2023 Adopted vs. 2024 Request (Millions)



## Major Changes

### E-W Bus Rapid Transit

- No major changes compared to the 2023 Adopted CIP.

### Grant Writing Technical Support

- New project. Request includes \$30,000 in GF GO borrowing in 2024.

### I-94 Interchanges

- New project. Request includes \$7.0 million in impact fees in 2024 and \$10.0 million in impact fees in 2029.

### MMB Furnishings

- New project. Request includes \$25,000 in GF GO borrowing in 2024.

### North-South Bus Rapid Transit

- \$63.9 million in federal and \$10.0 million in state funds added to the CIP to reconstruct Park Street to make it more people and transit centered. This funding is contingent upon qualifying for federal Small Starts funding and a partnership with WisDOT.
- Local funding increases \$6.8 million compared to the 2023 Adopted CIP. This increase includes an additional \$1.8 million in GF GO borrowing and \$5.0 million in TIF borrowing.

### Sayles Street Reconstruct/Remodel

- New project. Request includes \$15.9 million in GF GO borrowing with programming occurring in 2024 (\$50,000), design in 2027 (\$1.9 million), and



## Department of Transportation

Thomas Lynch, PE, PTOE, PTP, AICP, Director of Transportation

Madison Municipal Building  
215 Martin Luther King Jr Blvd  
Suite 109  
P.O. Box 2986  
Madison, Wisconsin 53701-2986  
Phone: (608) 266-4761  
Fax: (608) 267-1158

To: David Schmiedicke, Finance Director  
From: Tom Lynch, Director of Transportation  
Date: April 27, 2023

### EQUITY CONSIDERATIONS IN THE BUDGET

Providing safe, equitable, and sustainable transportation are key components within the Department of Transportation's Mission statement. We accomplish by pursuing transportation investments that benefit all of Madison's community members, not just those with motor vehicle access. Strategies that we use to pursue this include:

- Vigorously pursuing investments in transit so that those unable to use a motor vehicle can access jobs, services, and family.
- Focusing road design on safety so that vulnerable roadway users such as pedestrians and cyclists can travel to their destinations safely.
- Pursuing street designs that provide accommodations for all travel modes. This allows children, seniors, and those with mobility challenges to get to destinations safely.

### SUMMARY OF CHANGES FROM 2023 IMPROVEMENT PLAN

North-South Bus Rapid Transit – This request expands the scope of the N-S BRT project by leveraging federal and state dollars to reconstruct Park Street. This will address both the deteriorating pavement, and greatly improve bus, bicycle, and pedestrian accommodations, making the corridor more people centered.

The total project costs expands from \$70 million to \$151 million, however the City's TIF and GO Borrowing only grows from \$13.3 million to \$20.1 million. The City must qualify for these Small Starts funding, but a partnership with an already programmed WisDOT project provides an opportunity.

I-94 Interchanges – WisDOT is aggressively studying the I-94 corridor and the potential Hoepker Road and Milwaukee Street interchanges. The Environmental Impact Statement will be released and approved in 2024. In 2024 there is a need for a local commitment to fund the local share of the interchanges. This request programs the funding, should the council vote to request these interchanges.

Sayles Street Traffic Engineering and Parking Field Operations – Reconstruction and remodeling is again requested for this aging facility of more than 50 years.

MMB Furnishings – Over the past 3 years the Department of Transportation has absorbed both the Crossing Guards and Parking Enforcement Officers. Consequently, the DOT space in the Madison Municipal Building will not have space for all staff, even with remote work. This budget request adds cubicles to provide a workspace for transferred employees.

## PRIORITIZED LIST OF CAPITAL REQUESTS

The Transportation Department's prioritized list of Capital Requests are largely driven by availability of federal funding, readiness, and interdependence on capital projects from other departments.

Name and Ranking	Number	Criteria Used to Prioritize
1. N-S Bus Rapid Transit	13665	With the E-W BRT under construction, the City desires to capture additional Small Starts funding before the Bi-partisan Infrastructure Law funding expires. Creative funding and partnership with state funding sources may also provide for the reconstruction of Park Street into a more people-centered facility.
2. I-94 Interchanges	14699	WisDOT is evaluating to local interchanges associated with their I-94 interstate study and project. Two potential Madison interchange locations include a Milwaukee Street extension, and a Hoepker Road interchange. This request allocates funding for a local funding commitment. Funding will only be allocated if a Local Cost Sharing agreement is presented to and approved by the Common Council.
3. Sayle Street Remodel	14189	The Sayle Street maintenance facility is over 50 years old and in need of remodeling and replacement of mechanical equipment. PEOs also need a centralized location to store their 20+ vehicles and staff, and pursuit of alternate locations have not been fruitful. This budget proposal addresses both needs by addressing the deteriorating TE/PU maintenance facility while also co-locating PEOs at this location.
4. Grant Writing Consultant	14150	This Capital Request provides consultant services to prepare technical portions for Federal Grant Applications. Many Infrastructure Notices of Funding Opportunities (NOFO) require a Benefit Cost analysis using federally specified values for time, life, discount rates, etc. This expertise is not available with City staff. Consultant help has captured significant federal grants in the past 4 years, and this will allow continued pursuits the final two years of the Federal Infrastructure Bill.
5. MMB Furnishings	14754	Since the MMB building has opened, the Transportation Department has absorbed both the Crossing Guards and the Parking Enforcement Officers from other departments. There is limited room for these extra staff. The Capital Budget request will provide cubicles and furniture that can be arranged in current open spaces.

Thank you for the opportunity to express our priorities as you evaluate capital expenditures for the City.

Sincerely,



Thomas W. Lynch, PE, PTOE, PTP, AICP  
Director of Transportation  
City of Madison

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Transportation"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="E-W Bus Rapid Transit"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="17607"/>		
2024 Project Number	<input type="text"/>		

#### Previous Description

This program funds the implementation of the East-West Bus Rapid Transit (E-W BRT) which runs from the Junction Road/Mineral Point Road intersection east to East Towne and onto Sun Prairie. The goal of E-W BRT is to reduce travel times, increase ridership, and improve Metro Transit System capacity. BRT, coupled with Metro's Network Redesign, seeks to provide better service to all of Madison's residents. The total E-W BRT project budget is \$199.3m and includes prior budget appropriations, the value of land used as a local match for federal grants, and future debt service payments associated with planned borrowing.

#### New or Updated Description

This 2024 request funds the 1 percent for Art Ordinance. The funds will be used after completion of the Federally funded BRT project, and will focus on stations.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Implement bus rapid transit (BRT) to improve travel times, enhance reliability, and increase ridership."/>

#### Describe how this project/program advances the Citywide Element

This project request will complete the E-W BRT project by funding the 1% for Art ordinance.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

Bus Rapid Transit will provide additional benefits to those without access to a motor vehicle. This group is disproportionately represented by low income persons and persons of color. The provision of art will benefit all transit users.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Yes. Transit travel in general produces less than half of the carbon emissions as travel by motor vehicle.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Transportation"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Grant Writing Technical Support"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14150"/>		

#### Previous Description

#### New or Updated Description

This Capital Request provides consultant services to prepare technical portions for Federal Grant Applications. Many Infrastructure Notices of Funding Opportunities (NOFO) require a Benefit Cost analysis using federally specified values for time, life, discount rates, etc. This expertise is not available with City staff, and consultant help has captured significant federal grants in the past 4 years. With two years left in the Infrastructure Bill, it is important submit technically correct grant applications.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text"/>

#### Describe how this project/program advances the Citywide Element

Grant writing technical assistance helps the City capture federal funding for needed infrastructure projects. Over the past 4 years, roughly \$30,000 spent on grant technical consultants has yielded over \$30 million in federal grants for both Metro Transit and City Engineering.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This capital budget requests helps capture and leverage federal funds, which often are focused on investing in Madison's under served and under represented communities.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

A hallmark of the Bipartisan Infrastructure Law is its focus on sustainability in all types of Infrastructure investments. Many if not most of the infrastructure grants the City is pursuing have an sustainability component.



If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
---	----

**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
---	----

**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Transportation"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="I-94 Interchanges"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14699"/>		

#### Previous Description

#### New or Updated Description

WisDOT is evaluating to local interchanges associated with their I-94 interstate study and project. Two potential Madison interchange locations include a Milwaukee Street extension, near Sprecher Road; and a Hoepker Road interchange near the American Center. WisDOT has a cost sharing policy regarding new local interchanges, which varies depending on the benefit the interchange provides the overall interstate system. A local funding commitment will be needed after WisDOT's environmental document release, scheduled for early 2024. Funding will only be allocated if a Local Cost Sharing agreement is presented to and approved by the Common Council.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Land Use and Transportation"/>
Strategy	<input type="text" value="Does not meet a strategy."/>

#### Describe how this project/program advances the Citywide Element

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

A Milwaukee Street interchange is recommended in Madison's Sprecher Neighborhood Development plan, and would help that plan come to fruition in employment and residential density. A Hoepker Road interchange, while not recommended in a special area plan, would support the American Center, including some of the medical infrastructure in this area.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

These interchanges, would provide more direct motor vehicle access to the City's east and north corridors, allowing greater densities and enabling existing plans. The Hoepker Road interchange also would provide more direct access to a job center and regional medical facility.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Impact Fees	\$ 7,000,000					\$ 10,000,000
<b>Total</b>	<b>\$ 7,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,000,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Other	\$ 7,000,000					\$ 10,000,000
<b>Total</b>	<b>\$ 7,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,000,000</b>

### Explain any changes from the 2023 CIP in the proposed funding for this project/program

This request is prompted by WisDOT's I-94 study and project. Their schedule plans to have an Environmental Document completed in 2024, with state funding secured by the end of 2024. If Madison wants an interchange included, a cost share commitment will be needed in 2024.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency  New or Existing Project

Proposal Name  Project Type

Project Number

#### Previous Description

New request. No current description

#### New or Updated Description

The Capital Budget is requesting funding for cubicles and office furniture to accommodate new staff and service sections in the Transportation portion of the Madison Municipal Building. The Transportation Department has absorbed the Crossing Guard and Parking Enforcement Officer programs and needs additional staff work spaces.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

Since the MMB building has opened, the Transportation Department has absorbed both the Crossing Guards and the Parking Enforcement Officers from other departments. There is limited room for these extra staff. The Capital Budget request will provide cubicles and furniture that can be arranged in current open spaces.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This Capital Request focuses on providing an acceptable work area for City staff, some of whom are under represented groups within the City

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 25,000					
<b>Total</b>	<b>\$ 25,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Other	\$ 25,000					
<b>Total</b>	<b>\$ 25,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

These changes are new in the 2024 budget. They represent the need to find space for divisions from other departments that are being absorbed by Transportation.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?  Yes

If no, explain how you developed the facilities cost estimate for the budget request.

Transportation Staff met with Facilities personnel to develop cubicle layouts and preliminary cost estimates



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	Yes
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Transportation"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="North-South Bus Rapid Transit"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="13665"/>		
2024 Project Number	<input type="text"/>		

#### Previous Description

This program funds the design and implementation of the North-South Bus Rapid Transit (N-S BRT) from South Park Street north to Northport Drive. The goal of the N-S BRT is to complement the E-W BRT as it provides improved transit frequency and service to the City's north and south sides. Funding for design work is included in 2023 and construction funding is included in 2024.

#### New or Updated Description

This program funds the design and implementation of the North-South Bus Rapid Transit (N-S BRT) from South Park Street north to Northport Drive. The goal of the N-S BRT is to complement the E-W BRT as it provides improved transit frequency and service to the City's north and south sides. The 2024 budget request expands the project by using other already programmed funding sources and federal dollars to Reconstruct Park Street from Badger Road to West Washington. The reconstructed roadway, in addition to bus lanes, will have separated bicycle facilities and improved pedestrian accommodations.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element

Strategy

#### Describe how this project/program advances the Citywide Element

This project implements the North-South portion of the Bus Rapid Transit system as it brings increased transit frequency and service to Madison's south and north sides. The expanded scope will reconstruct Park Street, improving transit, bicycle, and pedestrian accommodations throughout the corridor.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This budget submittal addresses the City's climate goals as described in the 100% Renewable Madison plan as well as Climate Forward by both electrifying the bus fleet. Mass transit also about half the greenhouse gas emissions as single occupancy vehicle use.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This program provides rapid transit, competitive with auto travel, which provides access to employment and services. While important for all Madison residents, transit is particularly important to those without access to a motor vehicle, such as Madison's lower income residents. This project improves transit service to Madison's north and south sides, which include low income persons and communities of color. Census and Community Survey data provided information on the groups of residents that would benefit from this transit service. Additionally, public engagement efforts associated with the E-W BRT and Transit Network Redesign obtained significant support for implementing the N-S portion of BRT.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Nationally transit emits half of the greenhouse gases as single occupancy vehicles. This proposal further reduces emissions by using the fully electric BRT fleet. Additionally, transit, biking, and walking all shift travel away from motor vehicle use, decreasing motor vehicle miles traveled and the emissions associated with that travel.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO		\$ 7,150,000	\$ 1,660,000			
Borrowing - TIF	\$ 5,000,000					
State Sources		\$ 2,850,000	\$ 7,150,000			
Federal Sources			\$ 119,890,000			
<b>Total</b>	<b>\$ 5,000,000</b>	<b>\$ 10,000,000</b>	<b>\$ 128,700,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Other	\$ 5,000,000	\$ 10,000,000				
Street			\$ 128,700,000			
<b>Total</b>	<b>\$ 5,000,000</b>	<b>\$ 10,000,000</b>	<b>\$ 128,700,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

The total project costs expands from \$70 million to \$151 million in order to reconstruct Park Street to make it more people and transit centered. If the City is able to partner with an already programmed WisDOT project, the City's TIF and GO Borrowing will only grow from \$13.3 million to \$20.1 million. This funding is contingent upon qualifying for Small Starts funding and a partnership with WisDOT.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029
51	\$ 5,000,000					

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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
Software (either local or in the cloud)?	Yes
A new website or changes to an existing website?	Yes

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	Yes
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	Yes
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	4.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
Salaries	\$ 300,000
Benefits	\$ 100,000

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Transportation"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Sayles Street Reconstruct/Remodel"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14189"/>		

#### Previous Description

#### New or Updated Description

This request seeks to address an existing deteriorating facility by co-locating three Transportation units; Parking Maintenance, Traffic Engineering Field Operations, and Parking Enforcement Officers. It replaces three buildings constructed over 50 years ago that have substantial mechanical and structural deficiencies. The new facility will increase the staff density, utilization, and number of City units within the Facility. The reconstruction will resolve gender equity facility issues and provide a home to the PEO vehicles and staff that recently joined the Parking Division.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Effective Government"/>
Strategy	<input type="text" value="Co-locate community facilities to provide a high level of service to all neighborhoods."/>

#### Describe how this project/program advances the Citywide Element

This request multiplies the utility and effectiveness of the Sayles Street facility by housing multiple work units from different divisions. This increases the number of staff served, decreases facility costs, and provides central base of operations for field staff serving the west, central, and east portion of the City.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Traffic Engineering Staff housed at this facility are involved in the implementation of Vision Zero and Complete Green Streets projects.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Field staff housed at this facility implement the Safe Street Madison program. This program has a prioritization/evaluation rubric that considers low income neighborhoods, communities of color, and Vision Zero's High Injury Network. Many of the Safe Streets Madison project have their genesis in suggestions from NRTs.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

Mechanicals associated with the facility reconstruction will be high efficiency and replace equipment that is up to 30 years old. By keeping TE and Parking Field Operations centrally located, and close to the Beltline, service calls require less driving and require less staff time.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Borrowing - GF GO	\$ 50,000			\$ 1,876,000	\$ 14,017,000	
<b>Total</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,876,000</b>	<b>\$ 14,017,000</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building					\$ 14,017,000	
Other	\$ 50,000			\$ 1,876,000		
<b>Total</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,876,000</b>	<b>\$ 14,017,000</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

In 2023 request, this item replaced one building and remodeled the other two. This year's request recognizes the need to house PEOs, Parking, and TE Field Operations at the site, requiring slightly more substantive changes. This requests also recognizes inflation over 2023-2024, and includes 2.5% escalation to the year 2028

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	Yes
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**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
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	Yes
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
This proposal merges two facilities into one. It should reduce operating costs.	

## Water Utility

### 2024 Capital Budget Request Summary

#### Request by Proposal

Project/Program Name	2024	2025	2026	2027	2028	2029
Booster Pump Station #213 Lakeview Reconstruction	500,000	-	-	-	-	2,100,000
Booster Pump Station 128 Upgrade	-	-	-	1,100,000	-	-
Chlorinators & Florinators Program	40,000	40,000	50,000	50,000	60,000	60,000
High Point/Raymond/MidTown	10,000	-	-	-	1,145,000	-
John Nolen Drive	30,000	30,000	-	-	-	-
New Water Facility Planning	800,000	-	-	-	-	1,500,000
Park Street, South (Olin to RR)	-	-	509,000	-	-	-
Unit Well 12 Conversion to a Two Zone Well	-	1,000,000	4,000,000	-	-	-
Unit Well 15 - PFAS Treatment Facility	5,135,000	-	-	-	-	-
Unit Well Rehab Program	371,000	382,000	393,000	405,000	417,000	430,000
Water Hydrants Program	412,000	424,000	437,000	450,000	464,000	476,000
Water Mains - New	89,000	1,070,000	1,696,000	3,294,000	3,039,000	3,192,000
Water Mains Replacement	5,709,000	6,220,000	11,991,000	12,500,000	17,605,000	18,750,000
Water Meter and Fixed Network Program	539,000	552,000	566,000	580,000	595,000	610,000
Water Utility Facility Improvements	2,248,000	2,316,000	2,385,000	2,457,000	2,530,000	2,606,000
Water Utility Vehicles & Equipment	1,015,000	915,000	875,000	820,000	815,000	795,000
Water Valve Cut-In Program	64,000	66,000	68,000	70,000	72,000	74,000
Well 27 Iron & Manganese Mitigation	-	-	-	3,500,000	3,500,000	-
Wilson St (MLK to King)	501,000	-	-	-	-	-
<b>Total</b>	<b>\$ 17,463,000</b>	<b>\$ 13,015,000</b>	<b>\$ 22,970,000</b>	<b>\$ 25,226,000</b>	<b>\$ 30,242,000</b>	<b>\$ 30,593,000</b>

## Request by Funding Source - GO Borrowing vs. Other

### 2024 Request

Funding Source	2024	2025	2026	2027	2028	2029	Total ('24 to '28)
Other	17,463,000	13,015,000	22,970,000	25,226,000	30,242,000	30,593,000	108,916,000
<b>Total</b>	<b>\$ 17,463,000</b>	<b>\$ 13,015,000</b>	<b>\$ 22,970,000</b>	<b>\$ 25,226,000</b>	<b>\$ 30,242,000</b>	<b>\$ 30,593,000</b>	<b>\$ 108,916,000</b>

### Prior Year CIP

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
Other	13,828,000	8,714,000	8,982,000	13,755,000	12,219,500	57,498,500
<b>Total</b>	<b>\$ 13,828,000</b>	<b>\$ 8,714,000</b>	<b>\$ 8,982,000</b>	<b>\$ 13,755,000</b>	<b>\$ 12,219,500</b>	<b>\$ 57,498,500</b>

### Request vs. Prior Year CIP - % Change

Funding Source	2024	2025	2026	2027	2028	Total ('24 to '28)
Other	26.3%	49.4%	155.7%	83.4%	147.5%	89.4%
<b>Total</b>	<b>26.3%</b>	<b>49.4%</b>	<b>155.7%</b>	<b>83.4%</b>	<b>147.5%</b>	<b>89.4%</b>



## Major Changes

### Booster Pump Station #213 Lakeview Reconstruction

- Project budget increased by \$374,000 from State Sources and shifted in 2024 and 2029 and advanced \$500,000 to machinery needs in 2024 and the remainder to 2029 for remaining improvements.

### Booster Pump Station 128 Upgrade

- Project advanced from 2028 to 2027 due to Water Utility's updated Master Plan.
- Project costs increased by \$1.0 million in State Sources to reflect project completion in one year.

### Chlorinators & Florinators Program

- Program budget decreased by \$115,000 in Reserves Applied from 2024-2028 due to reduction in number of units agency plans on replacing.

### High Point-Raymond-Mid Towne

- Project budget increased by \$10,000 and \$842,000 in Expense Depreciation in 2024 and 2028.

### John Nolen Drive

- New project. Request includes \$30,000 in Miscellaneous Revenue in 2024 and 2025.

### New Water Facility Planning

- New project. Request includes \$800,000 in State Sources in 2024 and \$1.5 million in State Sources in 2029.

### Park Street, South (Olin to RR)

- Project was delayed from 2025 to 2026 due to timing of construction project.
- Program budget increased by \$72,000 in Miscellaneous Revenue in 2026 from 2025 due to inflation and materials cost. This reflects a 14.1% increase.

### Unit Well 12 Conversion to a Two Zone Well

- Project advanced from 2026 to 2025 due to Water Utility's updated 10 year master plan.
- Project budget increased by \$942,000 in State Sources in 2025 and 2026 due to increased construction costs. This reflects a 23.2% increase.

### Unit Well 15 PFAS Treatment Facility

- No major changes compared to Adopted 2023 CIP.

### Unit Well Rehab Program

- No major changes compared to Adopted 2023 CIP.

### Water Hydrants Program

- No major changes compared to Adopted 2023 CIP.

#### Water Mains – New

- Program budget decreased by \$679,000 in Reserves Applied in 2024.
- Program budget increased by \$962,000 to \$2.8 million in Reserves Applied from 2025 to 2028 due to expected increases in projects in the out years.

#### Water Mains Replacement

- New program. Program combines prior Adopted 2023 CIP programs - Water Mains - Pavement Management, Water Mains - Pipe Lining, and Water Mains - Reconstruct Streets.
- Request includes \$4.4m in Miscellaneous Revenue and \$1.3 million in Reserves Applied in 2024.

#### Water Meter and Fixed Network Program

- No major changes compared to Adopted 2023 CIP.

#### Water Utility Facility Improvements

- Program budget increased by \$4.0 million in Reserves Applied in 2024-2028 due to inflation, increased materials cost, and adding a remodel to the Olin facility. This reflects a 54.3% increase.

#### Water Utility Vehicles & Equipment

- Program budget increased by \$853,000 (average annual increase of \$170,600) in Reserves Applied from 2024-2028 due to increased vehicle costs. This reflects a 24.1% average annual increase.

#### Water Valve Cut-In Program

- Program budget increased by \$22,000-\$24,000 annually in Reserves Applied from 2024-2028 due to increased contract costs. This reflects a 49.8% increase.

#### Unit Well 27 Iron & Manganese Mitigation

- Project advanced from post 2029 to 2027 due to Water Utility's updated 10-year CIP.
- Request includes \$3.5 million annually in State Sources in 2027 and 2028.

#### Wilson Street (MLK to King)

- Project budget increased by \$344,000 in Depreciation Expense in 2024 due to combining the Outer Capital Loop Doty Street Project with the Wilson Street Project, increased materials costs, and inflation. This reflects a 219% increase.

TO: Dave Schmiedicke, Finance Director, City of Madison

FROM: Krishna Kumar, General Manager, Madison Water Utility

DATE: April 21, 2023

SUBJECT: Madison Water Utility 2024 Capital Budget Request

### Equity Considerations in the Budget

Madison Water Utility's 2024 Capital Budget uses data-driven approaches to identify and prioritize equitable investments and strategically address any disparities in services throughout the community. Resources are also allocated for communication and outreach efforts, which enable all members of the community to participate and be heard throughout every phase of a given project.

### Goals of Agency's Capital Budget

The primary goal of our 2024 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 2024 CIP consists of the following projects:

Pipeline Projects	\$ 6.3M
Facility Projects	\$ 8.7M
Vehicles/Other Projects	\$ 2.4M
Total	\$17.4M

The Utility intends to fund these projects as stated below:

Expense Depreciation	\$ 5.0M
SDWL	\$ 6.4M
Reserves	\$ 6.0M
Total	\$17.4M

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 2024 Capital Requests

<b>PROGRAM/PROJECT</b>	<b>MUNIS PROJECT</b>	<b>2024 PRIORITY</b>
JOHN NOLAN DRIVE	11860	1
UW #15 PFAS MITIGATION	14092	2
WATER MAINS NEW	14676	3
WATER MAINS REPLACE REHAB IMPROVE	14677	4
WILSON STREEET (MLK TO KING)	11543	5
HIGH POINT/RAYMOND/MIDTOWN	12454	6
PARK STREET SOUTH	11133	7
BOOSTER PUMP STATION 213 RECONSTRUCT	12441	8
UW #27 IRON AND MANGANESE MITIGATION	14205	9
BOOSTER PUMP STATION 128 UPGRADE	12442	10
WATER UTILITY FACILITY IMPROVEMENTS	14678	11
CLORINATORS AND FLORIDATORS PROGRAM	14684	12
NEW VALVE CUT-IN PROGRAM	14683	13

VEHICLES & EQUIPMENT PROGRAM	14680	14
METER & FIXED NETWORK PROGRAM	14679	15
UW REHAB PROGRAM	14681	16
HYDRANT PROGRAM	14682	17
UW #12 CONVERSION TO A TWO ZONE WELL	10452	18
NEW WATER FACILITY PLANNING	14697	19

### Summary of Changes from 2023 Capital Improvement Plan

The Utility is committed to sound fiscal planning and building up financial reserves that will ultimately fund its infrastructure replacement program and reduce reliance on debt financing.

The Utility received approval from the Public Service Commission of Wisconsin on December 29, 2022 for a new funding mechanism for the main replacement program called Expense Depreciation. It allows us to cash fund \$5 million of main replacement projects annually. Due to this approval, Utility’s main programs have increased by \$1.7 million from what was adopted in 2023.

The Utility included 2 new projects in the 2024 CIP – \$500,000 for Booster Pump Station #213 (Lakeview Reconstruction project) and \$800,000 for New Water Facility Planning project. These projects were scheduled for 2026 and 2027 in the 2023 CIP. We have moved them up to keep in alignment with our overall 10 year master plan.

In 2024 the Utility combined three main rehabilitation programs into one main replacement program. This was done to accommodate changes between the three programs after the current year CIP budget is adopted. All three main programs have the same goal to update the water infrastructure, diminishing the risk of main failure and to extend the useful life of the mains at a lower cost than replacing them.

### Funding Considerations

The Utility is committed to reducing its reliance on debt financing of our recurring capital programs. The most recent approved rate case included expense depreciation of \$5M which is a “pay as you go” option to cash fund main replacement program (explained above).

The Utility has applied for and been approved for Safe Drinking Water Loan (SDWL) funds of \$5.8M of 2020 and 2021 main projects. This program funds projects at 55% of the current market rate for municipal bonds. We intend to close on this loan in 2023.

The Utility has also filed an intent to apply for State Fiscal Year 2024 SDWL funds for the following projects:

- UW #19 Water Quality Mitigation project for \$6.8M

- UW #15 PFAS Mitigation project for \$6.0M. These funds are part of the Bipartisan Infrastructure Law (BIL) forgivable funding and we expect to receive 70% principal forgiveness on this project.
- 2021 and 2022 main projects for \$3.3M
- Several operational efficiency projects for \$1.0M

The Utility intends to apply for State Fiscal Year 2025 SDWL funds for our UW 14 Sodium and Chloride Mitigation project for \$1.7M.

Due to the recently approved rate case, the Utility also has sufficient reserves available to fund our ongoing capital programs.

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Booster Pump Station #213 Lakeview Reconstruction"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="12441"/>		

#### Previous Description

This project is for reconstructing the Lake View Booster Pumping Station. The goal of the project is to meet fire fighting requirements and expansion in Zone 5. A generator will also be added to ensure reliability of the pumping station in the event of a power outage. Pump capacity will be increased to 1200 gallons per minute.

#### New or Updated Description

## 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 renewing and maintaining critical infrastructure.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Pressure Zone 5 in the north end of the service area has long been restricted by the size of the reservoir and the associated booster pumping station. Fire protection capacity is limited and currently does not meet Utility standards. With the construction of the Lake View Reservoir, Zone 5 has 300,000 gallons of available storage capacity and requires an upgrade of the booster pumping station to support this reservoir. The existing reservoir will be upgraded to a firm capacity of 1,000 gpm with generator backup for reliability. This allows Zone 5 to expand improving pressure for local residents and development of unimproved land. Design development is currently scheduled to start in 2024.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This project is located in an Environmental Justice Area with a higher percentage of People of Color and a higher percentage of people living below the poverty line. This project continues an investment into water supply piping and storage/fire protection improvements in this area with project costs being distributed equally among the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
State Sources	\$ 500,000					\$ 2,100,000
<b>Total</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,100,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 500,000					\$ 2,100,000
<b>Total</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,100,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

The 2023 CIP proposed funding \$2.226M over three years beginning in 2026. The current CIP proposes \$500K for priority machinery and equipment needs in 2024, and \$2.1M for remaining improvements in 2029.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
No change in facility-related operating costs are associated with the proposed improvements.	n/a

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Booster Pump Station 128 Upgrade"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="12442"/>		

#### Previous Description

Pressure Zone 11 on the far west side is experiencing development pressure and growth. The Blackhawk elevated tank was completed and put into service in December 2018, and will support projected growth in the area. Pump station capacity at the Blackhawk Booster Pumping Station is a limiting factor and the pumps and electrical systems require upgrade. This project will increase firm pumping capacity from 1,000 gpm to 1,400 to 2,100 gpm. Design development is scheduled to start in 2028.

#### New or Updated Description

Pressure Zone 11 on the far west side is experiencing development pressure and growing. The Blackhawk elevated tank was completed and put into service in December 2018 and will support projected growth in the area. Pump station capacity at the Blackhawk Booster Pumping Station is a limiting factor and the pumps and electrical systems require upgrade. This proposal will increase firm pumping capacity from 1,000 gpm to 1,400 gpm to 2,100 gpm. Design and construction is scheduled to happen in 2027.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

This project repairs and updates an existing undersized and deteriorated water supply and booster pumping facility in order to meet established Utility Level-of-Service of water main infrastructure.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Pressure Zone 11 on the far west side is experiencing development pressure and growing. The Blackhawk elevated tank was completed and put into service in December 2018 and will support projected growth in the area. Pump station capacity at the Blackhawk Booster Pumping Station is a limiting factor and the pumps and electrical systems require upgrade. This proposal will increase firm pumping capacity from 1,000 gpm to 1,400 gpm to 2,100 gpm.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Although this project is not located within an Environmental Justice Area, the scope of the facility improvements extend service from this facility into Pressure Zones 10 and 11, affecting a significant number of community residents. Project costs will be distributed equally among the entire Utility customer base. Projects are coordinated amongst all City Public Works agencies and local representatives/public improvement needs. The objective is to fairly distribute improvements City-wide and balance improvements to include work within Environmental Justice Areas and Neighborhood Development Plans whenever possible, and minimize project cost impacts which may create financial burdens in lower income areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

This project proposes to replace undersized deteriorated pumping and motor control equipment with modern, sufficiently sized and more efficient equipment resulting in improved energy efficiency at this facility.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
State Sources				\$ 1,100,000		
<b>Total</b>	\$ -	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment				\$ 1,100,000		
<b>Total</b>	\$ -	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

After updated Water Utility's Master Plan this project was moved up from starting in 2028 to starting in 2027. The costs have also been updated to include all of the work to be one in one year instead of over a couple of years.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
No change from existing operating costs.	n/a

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Chlorinators &amp; Florinators Program"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12386"/>		
2024 Project Number	<input type="text" value="1464"/>		

#### Previous Description

This program rebuilds and replaces chlorinator and florinator equipment on a 10 year replacement cycle. The goal of this program is to reduce failures and service interruptions for safe and reliable water. Progress will be measured by the frequency of equipment failure.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

Meeting established water quality regulations and goals is essential to renewing and maintaining critical infrastructure.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This is part of our Asset Management plan that rebuilds and replaces chlorinator and fluoridator equipment throughout the system on a 10 year replacement cycle. The goal of this program is to reduce failures and service interruptions.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program is system wide and all Madison Water Utility customers, regardless of race, will share in the benefits of system reliability.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied (Water)	\$ 40,000	\$ 40,000	\$ 50,000	\$ 50,000	\$ 60,000	\$ 60,000
<b>Total</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 60,000</b>	<b>\$ 60,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 40,000	\$ 40,000	\$ 50,000	\$ 50,000	\$ 60,000	\$ 60,000
<b>Total</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 60,000</b>	<b>\$ 60,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="High Point/Raymond/MidTown"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="12454"/>		

#### Previous Description

This project funds the connection of water mains in the Marty Road area. When the project to complete the street and path network (as outlined in the High Point - Raymond Neighborhood Development Plan) goes forward, water infrastructure will be built to connect piping between Pressure Zones 8 and 9. This connection will increase operational resiliency in an area that is currently more isolated within the system than desirable.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

This program repairs and/or replaces existing undersized or deteriorated water mains and extends new mains to meet established Utility Level-of-Service for water main infrastructure. This project also improves inter-zone transfer and system redundancy in the areas of Pressure Zones 7, 8, 9 and 10 (southwest Madison).

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The proposed Madison Water Utility budget allows for design services related to Water Utility infrastructure in the project area.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The proposed improvements will increase the municipal water service area near the proposed project and add redundancy and back up supply options for Madison Water Utility Pressure Zone 9. Madison Water Utility costs are distributed amongst the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Miscellaneous Revenue	\$ 10,000				\$ 1,145,000	
<b>Total</b>	<b>\$ 10,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,145,000</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Water Network	\$ 10,000				\$ 1,145,000	
<b>Total</b>	<b>\$ 10,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,145,000</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This project will be funded through expense depreciation, which was approved in the Water Utilities' last rate case which was approved in December 2022.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="John Nolen Drive"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="11860"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

This project is for replacing the causeway bridges on John Nolen Drive between North Shore Drive and Olin Avenue. The goal of this project is to improve the transportation safety for this corridor for pedestrians, bicycles, and motor vehicles. The project's scope includes replacing the six bridges on the John Nolen Drive causeway, which are approaching the end of their service life. The bike path is also planned to be reconstructed to create additional space for bike and pedestrian traffic, particularly where it is narrow over waterways. Pavement is planned for replacement in the corridor. Design is scheduled through 2025 and construction is scheduled for 2026-2027. Madison Water Utility will be making minor relocations and valve/hydrant improvements in support of overall project and we are not anticipating participating in the state/major construction contract.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

This project, as required to accommodate the overall roadway project, will repair/or replace existing undersized or deteriorated water mains in the project area to meet established Utility Level-of-Service for water main infrastructure.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for response]

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Water infrastructure improvements in support of the overall roadway improvement project. Madison Water Utility costs are distributed amongst the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

[Empty text box for response]

## 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?

No

If yes, describe how

[Empty text box for response]

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Miscellaneous Revenue	\$ 30,000	\$ 30,000				
<b>Total</b>	<b>\$ 30,000</b>	<b>\$ 30,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Water Network	\$ 30,000	\$ 30,000				
<b>Total</b>	<b>\$ 30,000</b>	<b>\$ 30,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
No change to existing operating costs are anticipated as a result of this project.	n/a

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="New Water Facility Planning"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14697"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

The City Planning Department is projecting significant development pressure within parts of the City over the next 20 years. System water demands coupled with reliability requirements indicate water supply deficiencies will exist within the City. Development projections will result in certain supply deficiencies growing to the point that they become critical by the year 2040. This project will investigate the ways and means of addressing the City's future water supply shortages now. Alternatives will include but will not be limited to; a new well; pumping water from other areas of the system; and optimization of operation. Planning and investigation will commence in 2024, with the project completion targeted by 2032.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

This project will evaluate and propose mitigation strategies in order to meet Utility Level-of-Service related to water supply and system capacity.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Improving system distribution capabilities and pressure consistency will yield energy savings and allow for the existing water facilities in the area to run at more optimal rates, effectively reducing the carbon footprint associated with water pumping/distribution operations. The potential integration of a reservoir element at a given site could be an integral part of a "time of day energy use plan", further saving energy and associated costs, and helping the local energy company "flatten the curve" by generating less energy overall.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This project funds water supply improvements needed to strengthen distribution system capacity, improve pressures & fire protection, allow transfer of water between system zones, and serve new developments beyond the extent of the existing service area in compliance with City of Madison development policies and all applicable neighborhood development plans. New water infrastructure projects may include assessable improvements or connection fees, so project location related to Environmental Justice Areas is a consideration for balancing project vs. project need. Projects are coordinated amongst all City Public Works agencies and local representatives/public improvement needs. The objective is to fairly distribute improvements City-wide and balance improvements to include work within Environmental Justice Areas and Neighborhood Development Plans whenever possible, and minimize project cost impacts with may create financial burdens in lower income areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
State Sources	\$ 800,000					\$ 1,500,000
<b>Total</b>	<b>\$ 800,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,500,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building	\$ 800,000					\$ 1,500,000
<b>Total</b>	<b>\$ 800,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,500,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Park Street, South (Olin to RR)"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="11133"/>		

#### Previous Description

This project is for reconstructing South Park Street. The goal of the project is to improve the pavement quality of the roadway. The current pavement rating is 4 of 10. The project's scope includes South Park Street from the railroad to Olin Avenue. Design is planned for 2023 and construction is planned for 2025. This timeline aligns with the Wisconsin Department of Transportation timeline.

#### New or Updated Description

MWU Proposes to connect a system hydraulic gap located between Wingra Creek and the railroad crossing to improve system hydraulics in close proximity to Unit Well 18. Also, minor system improvements, as needed, in accommodation of the roadway reconstruction project. Design is planned for 2023-2024 and construction is planned for 2026.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

This project replaces existing failed and/or undersized water mains. The work is done in conjunction with other agencies to reduce the number of times the public is impacted by the construction on major thoroughfares.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Madison Water Utility proposes to improve system hydraulics in close proximity to Unit Well 18. Also, minor system improvements, as needed, in accommodation of the roadway reconstruction project.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This project extends through an environmental justice area with higher percentage of Black, Indigenous, People of Color and people with lower incomes. It also extends through the Southside NRT. Improving the pavement, sidewalks and bike facilities in this area will create a safe convenient transportation for these groups. Madison Water Utility costs are distributed amongst the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Miscellaneous Revenue			\$ 509,000			
<b>Total</b>	\$ -	\$ -	\$ 509,000	\$ -	\$ -	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Water Network			\$ 509,000			
<b>Total</b>	\$ -	\$ -	\$ 509,000	\$ -	\$ -	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

Construction is expected to be in 2026.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
No increase in existing operating costs are anticipated as a result of the proposed project.	n/a

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Unit Well 12 Conversion to a Two Zone Well"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="10452"/>		

#### Previous Description

This project is for rebuilding and expanding Well #12 located on South Whitney Way. The goal of the project is to provide water supply capacity to five existing pressure zones, which represents the majority of the City's west side. The system flexibility provided by this project will improve service reliability and maximize water supply. Funding in 2026 is for design with construction to begin in 2027.

#### New or Updated Description

This project is for rebuilding and expanding Well #12 located on South Whitney Way. The goal of the project is to provide water supply capacity to five existing pressure zones, which represents the majority of the City's west side. The system flexibility provided by this project will improve service reliability and maximize water supply. Funding in 2025 is for design and the start of construction.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

Operational flexibility and efficiency is essential to renewing and maintaining critical drinking water supply and fire protection infrastructure.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

Well 12 is located on the border between Zone 7 and Zone 8. This location provides the opportunity to permanently convert Well 12 to a two zone supply point that would also provide booster pumping capacity from Zone 7 to Zone 8. This project has been developed during 2017/2018 and is ready for implementation.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Although this project is not located within an Environmental Justice Area, the scope of the facility improvements extend service from this facility into Pressure Zone 8, which includes many areas within Environmental Justice Areas with a higher percentage of both people of color and people living below the poverty line. Project costs will be distributed equally among the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
State Sources		\$ 1,000,000	\$ 4,000,000			
<b>Total</b>	\$ -	\$ 1,000,000	\$ 4,000,000	\$ -	\$ -	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Building		\$ 1,000,000	\$ 4,000,000			
<b>Total</b>	\$ -	\$ 1,000,000	\$ 4,000,000	\$ -	\$ -	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

While updated the Water Utility's 10 year master plan this project was moved up from starting in 2026 to starting in 2025 and the costs increased to reflect expected construction costs.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
No additional facility operating costs are anticipated in result of the proposed facility improvements.	n/a

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Unit Well 15 - PFAS Treatment Facility"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14092"/>		

#### Previous Description

The contaminant, PFAS, has been detected at Well 15. While PFAS is not regulated at this time, there is significant concern about potential health impacts. To prepare for a change in the PFAS regulatory requirements, this project will investigate and study potential treatment options. A study that was performed on Well 15 gave guidance on how to proceed with improving the PFAS levels at Well 15. The Water Utility intends to apply for State Safe Drinking Water Loans for this project. The Water Utility intends to apply for Bipartisan Infrastructure Loan forgiveness for this project.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

Meeting established water quality regulations and goals is essential to renewing and maintaining critical infrastructure.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project is included in the Master Plan and the long term CIP.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The planned improvement at Well 15 will remove organic contaminants (PFAS & VOCs) from the water. Household income of people living in the area primarily served by Well 15 is lower than median household income for Madison as a whole. Further, other environmental stresses including airport noise contribute to health burden. A triple bottom line approach will evaluate social, environmental, and economic factors to prioritize the order of completion for these projects in our long-term CIP. Equity and social justice will be important determinants.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

The proposed treatment system will eliminate two high-energy blowers and post-treatment chemical addition needed to re-condition the water. This treatment system change will accelerate our path to a carbon-neutral future.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
State Sources	\$ 5,135,000					
<b>Total</b>	<b>\$ 5,135,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 5,135,000					
<b>Total</b>	<b>\$ 5,135,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

The budget increased slightly from the 2023 CIP due to expected construction costs.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Unit Well Rehab Program"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12341"/>		
2024 Project Number	<input type="text" value="14681"/>		

#### Previous Description

This program is for the 10 year unit well upgrade projects as recommended by the Wisconsin Department of Natural Resources. The goal of this program is to ensure that all unit wells are functioning at an efficient level and to reduce annual maintenance costs. Progress will be measured by reduction of maintenance costs, fewer unit well failures, and compliance with the 10 year schedule.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

This program keeps our water supply capacities at peak levels which is important for fire protection and safe clean drinking water.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program fits into our Asset Management plan and is for the 10 year unit well maintenance that is recommended by the WIDNR. The goal of this program is to ensure that all unit wells are functioning reliably, efficiently, and to reduce annual maintenance costs.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

All Water Utility customers benefit from this program that keeps our water supply capacities at peak levels which is important for fire protection and safe clean drinking water.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

This improves the City's climate and sustainability goals by rehabilitating or replacing aging pumps to ensure the deep wells are operating efficiently thus reducing energy and maintenance costs throughout the system.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied (Water)	\$ 371,000	\$ 382,000	\$ 393,000	\$ 405,000	\$ 417,000	\$ 430,000
<b>Total</b>	<b>\$ 371,000</b>	<b>\$ 382,000</b>	<b>\$ 393,000</b>	<b>\$ 405,000</b>	<b>\$ 417,000</b>	<b>\$ 430,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 371,000	\$ 382,000	\$ 393,000	\$ 405,000	\$ 417,000	\$ 430,000
<b>Total</b>	<b>\$ 371,000</b>	<b>\$ 382,000</b>	<b>\$ 393,000</b>	<b>\$ 405,000</b>	<b>\$ 417,000</b>	<b>\$ 430,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	UW #6	\$ 124,000	2757 University Ave	5
2024	UW #13	\$ 124,000	1201 Wheeler Rd	18
2024	UW #28	\$ 123,000	8210 Old Sauk Rd	9
2025	UW #7	\$ 127,000	1613 N Sherman Ave	12
2025	UW #12	\$ 127,000	501 S Whitney Way	11
2025	UW #16	\$ 128,000	6706 Mineral Point Rd	19
2026	UW #19	\$ 131,000	2526 Lake Mendota Dr	5
2026	UW #25	\$ 131,000	5415 Queensbridge Rd	3
2026	UW #14	\$ 131,000	5130 University Ave	19
2027	UW #9	\$ 135,000	4724 Spaanem Ave	15
2027	UW #26	\$ 135,000	910 High Point Rd	1
2027	UW #27	\$ 135,000	18 N Randall Ave	5
2028	UW #31	\$ 139,000	4901 Tradewinds Parkway	16
2028	UW #29	\$ 139,000	829 N Thompson Dr	17
2028	UW #8	\$ 139,000	3206 Lakeland Ave	10
2029	UW #11	\$ 143,000	102 Dempsey Rd	15
2029	UW #17	\$ 143,000	201 S Hancock St	4
2029	UW #18	\$ 144,000	1925 S Park St	14

## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Water Hydrants Program"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12385"/>		
2024 Project Number	<input type="text" value="14682"/>		

#### Previous Description

This program is for the annual raising, replacing and moving of water hydrants. The goal of this program is to maintain reliable service for fire suppression.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Neighborhoods and Housing"/>
Strategy	<input type="text" value="Create complete neighborhoods across the city where residents have access to transportation options and resources needed for daily living"/>

#### Describe how this project/program advances the Citywide Element

Water Utility will allow safer access and operations by replacing, raising, or relocating our aging fire hydrants. Water Utility will ensure that the citizens of Madison receive fair premiums for homeowners and commercial fire insurance by maintaining or improving our current ISO class 1 rating.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program is for the annual raising, replacing, and moving fire hydrants. The goal of this program is to maintain reliable service for fire suppression. This program fits in with both our Master Plan and Asset Management Plan.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program will allow for safer access and operations by replacing, raising, or relocating our aging fire hydrants. We will ensure that the citizens of Madison receive fair premiums for homeowners and commercial fire insurance by maintaining our current ISO Class 1 rating.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied (Water)	\$ 412,000	\$ 424,000	\$ 437,000	\$ 450,000	\$ 464,000	\$ 476,000
<b>Total</b>	<b>\$ 412,000</b>	<b>\$ 424,000</b>	<b>\$ 437,000</b>	<b>\$ 450,000</b>	<b>\$ 464,000</b>	<b>\$ 476,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Water Network	\$ 412,000	\$ 424,000	\$ 437,000	\$ 450,000	\$ 464,000	\$ 476,000
<b>Total</b>	<b>\$ 412,000</b>	<b>\$ 424,000</b>	<b>\$ 437,000</b>	<b>\$ 450,000</b>	<b>\$ 464,000</b>	<b>\$ 476,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Water Mains - New"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12507"/>		
2024 Project Number	<input type="text" value="14676"/>		

#### Previous Description

This program is for installing new water mains throughout the City. The goal of the program is to strengthen and expand the existing distribution system, improve water pressure, improve fire protection, allow transfer of water between pressure zones, and to serve the growing areas of the City. Newly installed mains include hydraulic improvements consistent with the Water Utility Master Plan.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

This program extends and hydraulically improves the existing water system by installing new mains to meet established Utility Level-of Service for water distribution system pipeline infrastructure.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The proposed "2024 Water Mains New" projects extend new water mains to improve water system hydraulics, pressures, fire protection, and support ongoing development and water supply/facility improvements. These projects occur in conjunction with associated roadway construction projects or as stand-alone water main improvements consistent with infrastructure priorities identified in in the Water Utility Master Plan.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

This program funds new water main extensions to help strengthen the distribution system, improve pressures and fire protection, allow transfer of water between system zones, and serve new developments beyond the extends of the existing service are, City-wide and in compliance with City of Madison development policies and all applicable neighborhood development plans. New water main extension projects may include assessable improvements or connection fees, so project location related to Environmental Justice Areas is a consideration for balancing project cost vs. project need. Projects are coordinated amongst all City Public Works agencies and local representatives/public improvement needs. The objective is to fairly distribute improvements City-wide and balance improvements to include work within Environmental Justice Areas and Neighborhood Development Plans whenever possible, and minimize project cost impacts which may create financial burdens in lower income areas.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied (Water)	\$ 89,000	\$ 1,070,000	\$ 1,696,000	\$ 3,294,000	\$ 3,039,000	\$ 3,192,000
<b>Total</b>	<b>\$ 89,000</b>	<b>\$ 1,070,000</b>	<b>\$ 1,696,000</b>	<b>\$ 3,294,000</b>	<b>\$ 3,039,000</b>	<b>\$ 3,192,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Water Network	\$ 89,000	\$ 1,070,000	\$ 1,696,000	\$ 3,294,000	\$ 3,039,000	\$ 3,192,000
<b>Total</b>	<b>\$ 89,000</b>	<b>\$ 1,070,000</b>	<b>\$ 1,696,000</b>	<b>\$ 3,294,000</b>	<b>\$ 3,039,000</b>	<b>\$ 3,192,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This program has increased from the 2023 CIP due to expected increase in projects in the out years. Out year project and budget estimates are preliminary and are subject to change.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
No additional operating costs are anticipated as a result of the proposed improvements.	n/a

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="New"/>
Proposal Name	<input type="text" value="Water Mains Replacement"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="11893"/>		
2024 Project Number	<input type="text" value="14677"/>		

#### Previous Description

New request. No current description

#### New or Updated Description

This program is for replacing existing water mains in conjunction with the reconstruction of roads as part of the City's Engineering- Major Streets Reconstruct Streets and Pavement Management program. In 2024 there is one program for all the water main replacements. In previous budgets there were three programs that covered this work and they were, Water Mains - Pavement Management, Water Mains - Pipe Lining, and Water Mains Reconstruct Streets. The goal of the program is to update the water infrastructure, diminishing the risk of pipe failure and to extend the useful life of the pipes at a lower cost than replacing the pipe. As for the pipe lining portion of this project it measures the miles of pipe rehabilitated using the lining method. The program aligns with the Water Utility's goal to replace or rehabilitate over 400 miles of aging pipe within the City over a 40-year period to renew and maintain the system.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

This program repairs and/or replaces existing undersized or deteriorated water mains to meet established Utility Level-of Service for water main infrastructure.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program supports the replacement and upgrade of deficient water mains in coordination with the City's Street Reconstruction and Pavement Management Programs, or as stand-alone water main replacement projects located within major roadways. This program typically replaces deteriorated, undersized, water mains which are difficult to maintain or have imposed significant maintenance/repair costs. This program also funds the rehabilitates the existing deteriorated water mains which may not necessitate complete replacement by means of open-trench pipe replacement. Rehabilitation is often favorable in situations where the existing deteriorated main is of sufficient diameter to

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

This program replaces deteriorated, undersized, water mains in conjunction with planned roadway improvements, City-wide. This program also funds the rehabilitation of deteriorated water mains which may not necessitate full open-trench replacement. Madison Water Utility utilizes and Asset Management program to establish assess and define Core Risk metrics for all water mains in the system. Existing mains are rated to establish their probability of failure and their consequence of failure. The cost of water main replacements are distributed equally amongst the entire Utility customer base. Projects are coordinated amongst all City Public Works agencies and local representatives/public improvement needs. The objective is to fairly distribute improvements City-wide and balance improvements to include work within Environmental Justice Areas and Neighborhood Development Plans whenever possible.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Miscellaneous Revenue	\$ 4,459,000	\$ 4,970,000	\$ 9,491,000	\$ 10,000,000	\$ 13,855,000	\$ 15,000,000
Reserves Applied (Water)	\$ 1,250,000	\$ 1,250,000	\$ 2,500,000	\$ 2,500,000	\$ 3,750,000	\$ 3,750,000
<b>Total</b>	<b>\$ 5,709,000</b>	<b>\$ 6,220,000</b>	<b>\$ 11,991,000</b>	<b>\$ 12,500,000</b>	<b>\$ 17,605,000</b>	<b>\$ 18,750,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Water Network	\$ 5,709,000	\$ 6,220,000	\$ 11,991,000	\$ 12,500,000	\$ 17,605,000	\$ 18,750,000
<b>Total</b>	<b>\$ 5,709,000</b>	<b>\$ 6,220,000</b>	<b>\$ 11,991,000</b>	<b>\$ 12,500,000</b>	<b>\$ 17,605,000</b>	<b>\$ 18,750,000</b>

### Explain any changes from the 2023 CIP in the proposed funding for this project/program

For the 2024 budget three programs were combined into one program. This program is the combination of Water Mains - Pavement Management, Water Main - Pipe Lining, and Water Mains - Reconstruct Streets. In December of 2022 the 2021 Rate Case was approved and part of that rate case included \$5 million of expense depreciation for water main replacements. The \$5 million covers the water mains portion of the portion of the projects and then the additional budget listed under the reserves applied line are to cover the hydrants and services for the projects. The expense depreciation increases in 2026 to accommodate the expected rate increases with future rate cases.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	Evergreen Ave, Center Ave, Willard Ave, Ohio Ave	\$ 557,000	Center Ave - Oakridge Ave; Dunning St - Hudson Ave; Evergreen Ave - Ohio Ave; Center Ave - Willard Ave	15
2024	Doncaster Dr, Beverly Rd, Danbury St	\$ 498,000	Danbury St - Seminole Hwy; Whenona Dr - Seminole Hwy; Mohawk Dr - Doncaster Dr	10
2024	Rutledge St	\$ 501,000	Riverside Dr - Division St	6
2024	Knutson Dr	\$ 101,000	Green Ave to Northport Dr	18
2024	Lake Mendota Dr, Norman Way	\$ 75,000	143' W of Spring Ct - Epworth Ct, Lake Mendota Dr - E End	19
2024	N Franklin Ave, Stevens St	\$ 769,000	Regent St - University Ave, Grand Ave - N Franklin Ave	5
2024	W Washington Ave, S Henry St	\$ 185,000	S Fairchild St - S Broom St, W Washington Ave - W Main St	4
2024	Starker Ave	\$ 1,000,000	Woodvale Dr - Droster Rd	16
2024	21C3B UW Madison - Engineering Dr, Randall Ave, Dayton St Utilities	\$ 462,000	Engineering Dr - W Dayton St, N Randall Ave - N Charter St	5&8
2024	Zone 6E-4 Resiliency	\$ 155,000		16
2024	CIPP Rehabilitation of Water Mains 2024	\$ 1,019,000	Citywide	Citywide
2024	Temporary Bypass System Materials - Inventory/Replacement	\$ 49,000	Citywide	Citywide
2024	I-90 Crossing at Ho Chunk Site	\$ 49,000		16
2024	Unallocated - System Improvements / MWU Crew Projects (City-Wide)	\$ 289,000	Citywide	Citywide
2025	Pontiac Tr, Nokomis Ct, Rosewood Cir, Boston Ct	\$ 81,000	Hammersley Rd - Mohican Pass; Pontiac Tr - North End; Pontiac Tr - South End; Pontiac Tr - North End	10
2025	Davidson St, Park Ct, Maher Ave, Gary St, Drexel Ave, Monona Ct	\$ 684,000	Maier Ave - Dempsey Rd (x2), Cottage Grove Rd - Davies St, Dempsey Rd - Elinor St, Lake Edge Blvd - Davies St, Drexel Ave - Maher Ave	15
2025	MacArthur Rd, Larson Ct, Sycamore Ave, MacArthur Ct	\$ 686,000	E. Wash Ave - South End; MacArthur Rd - West End; MacArthur Rd - 500' East; MacArthur Rd - North End	3
2025	Farwell St, South Ct, North Ct	\$ 304,000	Milwaukee St - C & NW RR; Farwell St - Corry St; Farwell St - Corry St	15
2025	Dawes St, Lansing St, Leon St, Richard St	\$ 121,000	Lansing St - Walter St, Milwaukee St - Richard St, Starkweather Dr - Farrell St	15
2025	Gilbert Rd	\$ 51,000	Raymond Rd - Kroncke Dr	10
2025	Ozark Trl, Antietam Ln, Shenandoah Way, Jetty Dr, Natchez Pl	\$ 304,000	Jetty Dr - Old Sauk Rd, Natchez Pl - Blue Ridge Pkwy, Jetty Dr - N Yellowstone Dr, Inner Dr - E End, Jetty Dr - N End	19
2025	S Hancock St, E Main St, E Wilson St	\$ 484,000	E Washington Ave - E Wilson St, S Webster St - S Blair St, S Hancock St - S Franklin St	6
2025	Merril Springs Rd, Tomahawk Trl, Flambeau Rd	960000	302' N of Flambeau, University Ave - Tomahawk Trl	19
2025	Camilla Rd, Dolores Ct, Loretta Ct, Christine Ln	202000	Dolores Dr - Vondron Rd, Dolores Dr - Vondron Rd, Loretta Ln - Christine Ln, Camilla Rd - Dolores Dr	16
2025	CIPP Rehabilitation of Water Mains 2025	1126000	Citywide	Citywide
2025	Unallocated - System Improvements / MWU Crew Projects (City-Wide)	1217000	Citywide	Citywide
2026	Jefferson St, Oakland Ave, Grant St	637000	Oakland Ave - Grant St; Madison St - Adams St; Madison St - Jefferson St	13
2026	Elmside Blvd, Sommers Ave, Center Ave	762000	Atwood Ave - Oakridge Ave; Miller Ave - Elmside Blvd; Miller Ave - Elmside Blvd	15
2026	Maier Ave, Douglas Trl	637000	Pflaum Rd - Tompkins Dr, Joylyne Dr - Camden Rd	15
2026	Norman Way, Wood Cir	637000	University Ave - Lake Mendota Dr; Norman	19
2026	Lake View Ave, Hanover St, West Ln, East Ln	1188000	Drewry Ln; Lake View Ave - North End; Lake View Ave - North End	18
2026	Sherman Ave, McGuire St	423000	McGuire St - N Sherman Ave; Sherman Ave - Fordem Ave	12
2026	Hawthorne Ct	423000	University Ave - State St	2
2026	E Main St	1272000	S Blair St - S Ingersoll St	6
2026	Regent St	667000	N Park St - N Randall Ave	8&13
2026	CIPP Rehabilitation of Water Mains 2026	2376000	Undistributed (City-Wide, Locations Under Development)	Citywide
2026	Unallocated - System Improvements / MWU Crew Projects (City-Wide)	2969000	Citywide	Citywide

2027	Dawes St, Leon St	379000	Starkweather Dr - Lansing St, Milwaukee St - Starkweather Dr	15
2027	Reiner Rd	891000	Standing Butte Rd - Pegasus Pl	3
2027	Maier Ave, Morningside Ave	445000	Davies St - Buckeye Rd, Maier Ave - Camden Rd	15
2027	Groveland Ter, Crestview Dr, Herro Ln, Dixie Ln	445000	Tompkins Dr - Crewstview Dr, Indian Trce -	15
2027	Reindahl Ave, Schmedeman Ave, Rowland Ave, Graceland Ave, Ridgeway Ave	401000	E Washington Ave - Graceland Ave (x3), Rei	12
2027	Hickory St	401000	W Olin Ave - Pine St	13
2027	Merrill Springs Rd	535000	Flambeau Rd - Lake Mendota Dr	19
2027	S Franklin Ave	535000	Regent St - Hammersley Ave	5
2027	Regent St	891000	Monroe St - N Randall Ave	5
2027	CIPP Rehabilitation of Water Mains 2027	2494000	Undistributed (City-Wide, Locations Under	Citywide
2027	Unallocated - System Improvements / MWU Crew Projects (City-Wide)	5083000	Citywide	Citywide
2028	Farley Ave	654000	Regent St - Park Pl	5
2028	Mayfield Ln, Hanover St, Longview St, Kenwood St	702000	Kenwood St - N Sherman Ave, Lake View Ave - Mayfield Ln, Kenwood St - Mayfield	18
2028	Glenwood St, Gregory St	656000	Gregory St - Cross St, Glenwood St - Odana	13
2028	Old Sauk Rd	678000	N Pleasant View Rd - Schewe Rd	9
2028	Yahara Pl, Walton Pl, Russell St	702000	Walton Pl - Dunning St, Rutledge St - Yahara	6
2028	Capital Ave	1168000	University Ave - Lake Mendota Dr	19
2028	S Hillside Ter	935000	Regent St - Bagley Pkwy	5
2028	Wendy Ln	1402000	Starker Ave - E Buckeye Rd	16
2028	Woodvale Dr	702000	Starker Ave - E Buckeye Rd	16
2028	CIPP Rehabilitation of Water Mains 2028	3928000	Undistributed (City-Wide, Locations Under Development)	
2028	Unallocated - System Improvements / MWU Crew Projects (City-Wide)	6078000	Citywide	Citywide
2029	Valley View Rd	1473000	South Point Rd - Pioneer Ave	1
2029	Valley View Rd	1473000	South Point Rd - Boyer	1
2029	Carver St, Dodge St, Irwin Pl, Dickson Pl, Dunn Pl, Frazier Pl, Catlin Pl, Floyd Pl, Field St, Martin St	2454000	Fish Hatchery Rd - Martin St, Fish Hatchery	13
2029	Felland Rd	1420000	Commercial Ave - 201' S of Tranquility Trl	3
2029	CIPP Rehabilitation of Water Mains 2029	4124000	Undistributed (City-Wide, Locations Under Development)	Citywide
2029	Unallocated - System Improvements / MWU Crew Projects (City-Wide)	7806000	Citywide	Citywide

## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
No additional operating costs are anticipated as a result of these proposed improvements.	n/a

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Water Meter and Fixed Network Program"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12340"/>		
2024 Project Number	<input type="text" value="14679"/>		

#### Previous Description

This program is for water meter and fixed network advanced metering infrastructure (AMI) improvements. The goal of the program is to provide accurate consumption data for billing purposes. Progress will be measured by comparing the meter accuracy testing results against the Public Service Commission of Wisconsin rules and regulations as well as monitoring the total non-revenue water volume.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

The 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 to make educated decisions on their water use habits.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

No

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

[Empty text box for response]

**Racial Equity and Social Justice**

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City’s budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The 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)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

[Empty text box for response]

**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?

No

If yes, describe how

[Empty text box for response]

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied (Water)	\$ 539,000	\$ 552,000	\$ 566,000	\$ 580,000	\$ 595,000	\$ 610,000
<b>Total</b>	<b>\$ 539,000</b>	<b>\$ 552,000</b>	<b>\$ 566,000</b>	<b>\$ 580,000</b>	<b>\$ 595,000</b>	<b>\$ 610,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 539,000	\$ 552,000	\$ 566,000	\$ 580,000	\$ 595,000	\$ 610,000
<b>Total</b>	<b>\$ 539,000</b>	<b>\$ 552,000</b>	<b>\$ 566,000</b>	<b>\$ 580,000</b>	<b>\$ 595,000</b>	<b>\$ 610,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 303,000	Citywide	Citywide
2024	1.5" & 2" Meter Purchase/Set/Change	\$ 162,000	Citywide	Citywide
2024	3" and Larger Meter Purchase/Set/Change	\$ 54,000	Citywide	Citywide
2024	Fixed Network	\$ 20,000	Citywide	Citywide
2025	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 310,000	Citywide	Citywide
2025	1.5" & 2" Meter Purchase/Set/Change	\$ 166,000	Citywide	Citywide
2025	3" and Larger Meter Purchase/Set/Change	\$ 55,000	Citywide	Citywide
2025	Fixed Network	\$ 21,000	Citywide	Citywide
2026	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 318,000	Citywide	Citywide
2026	1.5" & 2" Meter Purchase/Set/Change	\$ 170,000	Citywide	Citywide
2026	3" and Larger Meter Purchase/Set/Change	\$ 56,000	Citywide	Citywide
2026	Fixed Network	\$ 22,000	Citywide	Citywide
2027	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 325,000	Citywide	Citywide
2027	1.5" & 2" Meter Purchase/Set/Change	\$ 174,000	Citywide	Citywide
2027	3" and Larger Meter Purchase/Set/Change	\$ 58,000	Citywide	Citywide
2027	Fixed Network	\$ 23,000	Citywide	Citywide
2028	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 333,000	Citywide	Citywide
2028	1.5" & 2" Meter Purchase/Set/Change	\$ 179,000	Citywide	Citywide
2028	3" and Larger Meter Purchase/Set/Change	\$ 59,000	Citywide	Citywide
2028	Fixed Network	\$ 24,000	Citywide	Citywide
2029	5/8", 3/4", & 1" Meter Purchase/Set/Change	\$ 337,000	Citywide	Citywide
2029	1.5" & 2" Meter Purchase/Set/Change	\$ 184,000	Citywide	Citywide
2029	3" and Larger Meter Purchase/Set/Change	\$ 64,000	Citywide	Citywide
2029	Fixed Network	\$ 25,000	Citywide	Citywide

## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Water Utility Facility Improvements"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="10440"/>		
2024 Project Number	<input type="text" value="14678"/>		

#### Previous Description

This program is for repairing and upgrading Water Utility facilities. The goal of the program is to maintain the facilities for reliable service and reducing emergency repairs. Progress is measured by tracking the number of emergency calls, facility outages, and accidents each year. Funding in 2023 is for fiber optic system installations and upgrades, control and instrumentation replacements and upgrades, cybersecurity upgrades, and other miscellaneous upgrades.

#### New or Updated Description

This program is for repairing and upgrading Water Utility facilities. The goal of the program is to maintain the facilities for reliable service and reducing emergency repairs. Progress is measured by tracking the number of emergency calls, facility outages, and accidents each year. Funding in 2024 is for fiber optic system installations and upgrades, control and instrumentation replacements and upgrades, cybersecurity upgrades, upgrading GPS system, and other miscellaneous upgrades.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

Provides for Madison Water Utility facility improvements necessary in providing sufficient clean drinking water to City of Madison residents.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program helps to advance Water's Asset Management Plan. The goal of this program is to maintain the facilities for reliable service and reducing emergency repairs.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

Madison Water Utility formalized its Asset Management Program with the development of a Strategic Asset Management Plan. SAMP principles guide Madison Water Utility to consistently meet our established level of service goals at sustainable and responsible asset lifecycle costs and acceptable levels of risk. The plan is structured to incorporate racial equity as one component in a project's triple bottom line score. All Water Utility customers benefit from the transparent, data-driven process plan and prioritize capital project spending. Projects are driving by Madison Water Utility Board Policies and City, State, and Federal regulatory guidelines set by, for example the Wisconsin DNR and the PSC of Wisconsin.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied (Water)	\$ 2,248,000	\$ 2,316,000	\$ 2,385,000	\$ 2,457,000	\$ 2,530,000	\$ 2,606,000
<b>Total</b>	<b>\$ 2,248,000</b>	<b>\$ 2,316,000</b>	<b>\$ 2,385,000</b>	<b>\$ 2,457,000</b>	<b>\$ 2,530,000</b>	<b>\$ 2,606,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 623,000	\$ 642,000	\$ 661,000	\$ 681,000	\$ 701,000	\$ 722,000
Building	\$ 1,625,000	\$ 1,674,000	\$ 1,724,000	\$ 1,776,000	\$ 1,829,000	\$ 1,884,000
<b>Total</b>	<b>\$ 2,248,000</b>	<b>\$ 2,316,000</b>	<b>\$ 2,385,000</b>	<b>\$ 2,457,000</b>	<b>\$ 2,530,000</b>	<b>\$ 2,606,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	Scada system Upgrades	\$ 31,000	Citywide	Citywide
2024	Fiber Optic System Installation and Upgrades	\$ 98,000	Citywide	Citywide
2024	Control & Instrumentation Replacement/Upgrades	\$ 148,000	Citywide	Citywide
2024	VFD Installs & MCC Upgrades	\$ 90,000	Citywide	Citywide
2024	Cybersecurity Upgrades	\$ 136,000	Citywide	Citywide
2024	Site Upgrades	\$ 120,000	Citywide	Citywide
2024	Various Olin Building/Site Improvements	\$ 500,000	Citywide	Citywide
2024	Unexpected Well and Booster Station Mechanical Failures	\$ 300,000	Citywide	Citywide
2024	Facility Safety and Security Upgrades	\$ 100,000	Citywide	Citywide
2024	Remodel of 2nd floor area clerk/outreach area	\$ 100,000	119 E Olin Ave	14
2024	GPS	\$ 125,000	Citywide	Citywide
2024	Flooring and Furniture at Olin	\$ 500,000	Citywide	Citywide
2025	Scada system Upgrades	\$ 32,000	Citywide	Citywide
2025	Fiber Optic System Installation and Upgrades	\$ 100,000	Citywide	Citywide
2025	Control & Instrumentation Replacement/Upgrades	\$ 150,000	Citywide	Citywide
2025	VFD Installs & MCC Upgrades	\$ 91,000	Citywide	Citywide
2025	Cybersecurity Upgrades	\$ 139,000	Citywide	Citywide
2025	Site Upgrades	\$ 130,000	Citywide	Citywide
2025	Various Olin Building/Site Improvements	\$ 400,000	Citywide	Citywide
2025	Unexpected Well and Booster Station Mechanical Failures	\$ 640,000	Citywide	Citywide
2025	Facility Safety and Security Upgrades	\$ 300,000	Citywide	Citywide
2025	Miscellaneous Facility Upgrade Projects	\$ 334,000	Citywide	Citywide
2026	Scada system Upgrades	\$ 34,000	Citywide	Citywide
2026	Fiber Optic System Installation and Upgrades	102000	Citywide	Citywide
2026	Control & Instrumentation Replacement/Upgrades	154000	Citywide	Citywide
2026	VFD Installs & MCC Upgrades	92000	Citywide	Citywide
2026	Cybersecurity Upgrades	144000	Citywide	Citywide
2026	Site Upgrades	135000	Citywide	Citywide
2026	Various Olin Building/Site Improvements	415000	Citywide	Citywide
2026	Unexpected Well and Booster Station Mechanical F:	650000	Citywide	Citywide
2026	Facility Safety and Security Upgrades	320000	Citywide	Citywide
2026	Miscellaneous Facility Upgrade Projects	339000	Citywide	Citywide
2027	Scada system Upgrades	36000	Citywide	Citywide
2027	Fiber Optic System Installation and Upgrades	105000	Citywide	Citywide
2027	Control & Instrumentation Replacement/Upgrades	155000	Citywide	Citywide
2027	VFD Installs & MCC Upgrades	95000	Citywide	Citywide
2027	Cybersecurity Upgrades	150000	Citywide	Citywide
2027	Site Upgrades	140000	Citywide	Citywide
2027	Various Olin Building/Site Improvements	425000	Citywide	Citywide
2027	Unexpected Well and Booster Station Mechanical F:	676000	Citywide	Citywide
2027	Facility Safety and Security Upgrades	330000	Citywide	Citywide
2027	Miscellaneous Facility Upgrade Projects	345000	Citywide	Citywide
2028	Scada system Upgrades	38000	Citywide	Citywide
2028	Fiber Optic System Installation and Upgrades	106000	Citywide	Citywide
2028	Control & Instrumentation Replacement/Upgrades	158000	Citywide	Citywide
2028	VFD Installs & MCC Upgrades	99000	Citywide	Citywide
2028	Cybersecurity Upgrades	155000	Citywide	Citywide
2028	Site Upgrades	145000	Citywide	Citywide
2028	Various Olin Building/Site Improvements	430000	Citywide	Citywide
2028	Unexpected Well and Booster Station Mechanical F:	696000	Citywide	Citywide
2028	Facility Safety and Security Upgrades	335000	Citywide	Citywide
2028	Miscellaneous Facility Upgrade Projects	368000	Citywide	Citywide
2029	Scada system Upgrades	39000	Citywide	Citywide

2029 Fiber Optic System Installation and Upgrades	109000 Citywide	Citywide
2029 Control & Instrumentation Replacement/Upgrades	162000 Citywide	Citywide
2029 VFD Installs & MCC Upgrades	102000 Citywide	Citywide
2029 Cybersecurity Upgrades	160000 Citywide	Citywide
2029 Site Upgrades	150000 Citywide	Citywide
2029 Various Olin Building/Site Improvements	440000 Citywide	Citywide
2029 Unexpected Well and Booster Station Mechanical F	720000 Citywide	Citywide
2029 Facility Safety and Security Upgrades	345000 Citywide	Citywide
2029 Miscellaneous Facility Upgrade Projects	379000 Citywide	Citywide

## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Water Utility Vehicles &amp; Equipment"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12339"/>		
2024 Project Number	<input type="text" value="14680"/>		

#### Previous 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 2023, funds will be used for a maintenance utilimaster, a tri-axle dump truck, a backhoe, and other miscellaneous equipment.

#### New or Updated Description

This program is for the annual vehicle and equipment replacements and additions. Replacement schedules are based on age and mileage of the vehicles and equipment. The goal of this program is to provide reliable vehicles and equipment for Water Utility's operations. Progress will be measured by the frequency of vehicle breakdowns and actual useful life obtained. In 2024, funds will be used for three utilimasters, two tri-axel dump trucks, a GM vehicle and other miscellaneous equipment.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Increase the use and accessibility of energy efficiency upgrades and renewable energy."/>

#### Describe how this project/program advances the Citywide Element

By replacing aging vehicles with new electric or gas powered vehicles in the future, we will help to reduce carbon emissions and improve gas mileage. It will also reduce maintenance costs, and length of time vehicles are out of service.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This is part of our Asset Management Plan. Madison Water Utility maintains a list of all vehicles and equipment in our maintenance system faster. Vehicles and equipment are replaced based on the year purchased, miles driven, and overall condition to maintain safe and reliable vehicles and equipment for our employees.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

By replacing aging vehicles and equipment with new electric or gas powered vehicles in the future, we will reduce carbon emissions and improve gas mileage. This will also reduce maintenance costs, and length of time vehicles are out of service.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

By replacing aging vehicles and equipment with new electric or gas powered vehicles in the future, we will help reduce carbon emissions and improve gas mileage. This will also reduce maintenance costs, and length of time vehicles are out of service.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied (Water)	\$ 1,015,000	\$ 915,000	\$ 875,000	\$ 820,000	\$ 815,000	\$ 795,000
<b>Total</b>	<b>\$ 1,015,000</b>	<b>\$ 915,000</b>	<b>\$ 875,000</b>	<b>\$ 820,000</b>	<b>\$ 815,000</b>	<b>\$ 795,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Machinery and Equipment	\$ 1,015,000	\$ 915,000	\$ 875,000	\$ 820,000	\$ 815,000	\$ 795,000
<b>Total</b>	<b>\$ 1,015,000</b>	<b>\$ 915,000</b>	<b>\$ 875,000</b>	<b>\$ 820,000</b>	<b>\$ 815,000</b>	<b>\$ 795,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

The funding for this project has increased use to the rising costs of vehicles.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes building/ facility expenses, has the proposal been reviewed by City Engineering Facilities?

If no, explain how you developed the facilities cost estimate for the budget request.

## Project 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	Project Name	Cost	Location	Alder District
2024	W-35B - GM Vehicle	\$ 80,000	119 E Olin Ave	14
2024	W-71B Tri-Axle Dumptruck	\$ 210,000	110 S Paterson St	6
2024	W-34B Tri-Axle Dumptruck	\$ 210,000	110 S Paterson St	6
2024	W-10B Maintenance Utilimaster	\$ 120,000	110 S Paterson St	6
2024	W-78B Distribution Utilimaster	\$ 125,000	110 S Paterson St	6
2024	W-8B Distribution Utilimaster	\$ 125,000	110 S Paterson St	6
2024	Drivable Lift	\$ 100,000	110 S Paterson St	6
2024	Mapping and Survey Equipment	\$ 30,000	119 E Olin Ave & 110 S Paterson	6, 14
2024	Various tools and equipment	\$ 15,000	119 E Olin Ave & 110 S Paterson	6, 14
2025	W-24C John Deere 410 Backhoe	\$ 190,000	110 S Paterson St	6
2025	W-48C John Deere 410 Backhoe	\$ 190,000	110 S Paterson St	6
2025	W-1B F350 Valve Turning Truck	\$ 120,000	110 S Paterson St	6
2025	W-69C Locator Ford F150	\$ 85,000	110 S Paterson St	6
2025	W-85A Ford F150	\$ 85,000	110 S Paterson St	6
2025	W-17B Honda Fit	\$ 65,000	119 E Olin Ave	14
2025	W-75C Ford F150	\$ 85,000	110 S Paterson St	6
2025	W-82A Ford F150	\$ 95,000	110 S Paterson St	6
2026	W103A Ford F150	\$ 90,000	110 S Paterson St	6
2026	W-12B Distribution Utilimaster	\$ 135,000	110 S Paterson St	6
2026	W-101A Ford F150	\$ 90,000	119 E Olin Ave	14
2026	W-9B Hydrant Utilimaster	\$ 125,000	110 S Paterson St	6
2026	W-61C Tri-Axle Dumptruck	\$ 220,000	110 S Paterson St	6
2026	W-25C John Deere 410 Backhoe	195000	110 S Paterson St	6
2026	T-9 Felling Shoring/Safety Trailer	20000	110 S Paterson St	6
2027	W-30B Ford F150	95000	110 S Paterson St	6
2027	W-5C Hydrant Utilimaster	130000	110 S Paterson St	6
2027	W-16B Maintenance Utilimaster	135000	110 S Paterson St	6
2027	W-57B Maintenance Utilimaster	135000	110 S Paterson St	6
2027	W-95B F350 Valve Turning Truck	125000	110 S Paterson St	6
2027	W-77C John Deere 410 Backhoe	200000	110 S Paterson St	6
2028	W-55C Hydrant Utilimaster	135000	110 S Paterson St	6
2028	W-74B Ford Focus	60000	119 E Olin Ave	14
2028	W-39B Passenger Minivan	70000	110 S Paterson St	6
2028	W-42B Distribution Utilimaster	140000	110 S Paterson St	6
2028	W-28C Tri-Axle Dumptruck	230000	110 S Paterson St	6
2028	W-73B F150	95000	110 S Paterson St	6
2028	W-22B Ford Transit EV	85000	119 E Olin Ave	14
2029	W-80C John Deere 410 Backhoe	210000	110 S Paterson St	6
2029	W-38C Tri-Axle Dumptruck	230000	110 S Paterson St	6
2029	W-13C F350 Valve Turning Truck	130000	110 S Paterson St	6
2029	W-59B F550 One Ton Plow/Sander	140000	110 S Paterson St	6
2029	W-81B Ford Transit EV	85000	119 E Olin Ave	14

## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Program Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Water Valve Cut-In Program"/>	Project Type	<input type="text" value="Program"/>
Project Number	<input type="text" value="12387"/>		
2024 Project Number	<input type="text" value="14683"/>		

#### Previous Description

This program is for installing new valve cut-ins to the existing water infrastructure. The goal of this program is to eliminate areas of the city where water service is negatively impacted during water system maintenance and repair. Success is measured by a reduction in complaints from customers for impacted service.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

Meeting established water supply regulations and goals is essential to renewing and maintaining critical infrastructure. Reducing the number of unplanned water outages and increase the reliability of our system and our customer's confidence in our system.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This program fits into our Asset management plan by adding new valves into the system to eliminate areas of the city where water service is negatively impacted during water system maintenance and repair.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The goal of this program is to add valves to the system where needed to reduce the number of customers impacted by unplanned outages due to repair and maintenance system wide. Monitoring the current water infrastructure and analyzing where the system would benefit from installing additional valves.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Reserves Applied (Water)	\$ 64,000	\$ 66,000	\$ 68,000	\$ 70,000	\$ 72,000	\$ 74,000
<b>Total</b>	<b>\$ 64,000</b>	<b>\$ 66,000</b>	<b>\$ 68,000</b>	<b>\$ 70,000</b>	<b>\$ 72,000</b>	<b>\$ 74,000</b>

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Water Network	\$ 64,000	\$ 66,000	\$ 68,000	\$ 70,000	\$ 72,000	\$ 74,000
<b>Total</b>	<b>\$ 64,000</b>	<b>\$ 66,000</b>	<b>\$ 68,000</b>	<b>\$ 70,000</b>	<b>\$ 72,000</b>	<b>\$ 74,000</b>

Explain any changes from the 2023 CIP in the proposed funding for this project/program

The funding for this program increased from the 2023 CIP due to increased contract costs that are associated with this program.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Well 27 Iron &amp; Manganese Mitigation"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="14025"/>		

#### Previous Description

This project will address elevated levels of iron and manganese at Well 27 which exceed Water Utility Board Standards. In addition, radium levels periodically exceed the EPA Safe Drinking Water limit. The goal of the project is to identify strata causing the elevated contaminant levels and determine whether well reconstruction is a viable alternative to wellhead treatment.

#### New or Updated Description

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

Meeting established water quality regulations and goals is essential to renewing and maintaining critical infrastructure.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

This project is included in the Master Plan and long term CIP and is intended to improve and protect drinking water resources.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

No

For projects/programs that are not specifically focused on maintenance and repair 1) what specific inequities does this program intend to address? How and for whom? 2) What data helped shape your proposal? Data may include qualitative and quantitative data such as demographic, qualified census tracts, environmental justice areas, specific recommendations from a Racial Equity and Social Justice Analysis, or other sources.

The proposed work at Unit Well 27 seeks to improve drinking water quality by removing iron and manganese which discolors water for all of the residents are served by Unit Well 27. A triple bottom line approach will evaluate social, environmental, and economic factors to prioritize the order of completion for these projects in our long-term CIP. Equity and social justice will be important determinants.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

Yes

If yes, describe how

It will indirectly improve things by improving water quality from this well and over the long term it will reduce the amount of annual flushing and the associated pumping and treatment of this non-revenue water.

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
State Sources				\$ 3,500,000	\$ 3,500,000	
<b>Total</b>	\$ -	\$ -	\$ -	\$ 3,500,000	\$ 3,500,000	\$ -

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Water Network				\$ 3,500,000	\$ 3,500,000	
<b>Total</b>	\$ -	\$ -	\$ -	\$ 3,500,000	\$ 3,500,000	\$ -

Explain any changes from the 2023 CIP in the proposed funding for this project/program

After updating Water Utility's Master Plan and 10-year CIP this project designated as a project of importance and it is proposed to start in 2027.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs

# 2024 Capital Improvement Plan

## Project Budget Proposal

### Identifying Information

Agency	<input type="text" value="Water Utility"/>	New or Existing Project	<input type="text" value="Existing"/>
Proposal Name	<input type="text" value="Wilson St (MLK to King)"/>	Project Type	<input type="text" value="Project"/>
Project Number	<input type="text" value="11543"/>		

#### Previous Description

This project is for replacing the pavement on Wilson Street from Martin Luther King Jr. Boulevard to King Street. The goal of this project is to improve the pavement rating, which is currently 4 of 10, and enhance the pedestrian and bicycle facilities along the corridor. The project's scope will construct a new cycle track along Wilson Street. Construction is planned for 2024. Funding shown reflects the Water Utility component of the project.

#### New or Updated Description

The proposed MWU budget allows for minor valve/hydrant improvements and the abandonment and transfer of service connections from an existing 6-IN water main to an existing parallel 16-IN water main. The proposed 2024 improvements include outer capital loop (Doty St) project that was previously budgeted as a separate Major Streets/standalone project.

### Alignment with Strategic Plans and Citywide Priorities

Citywide Element	<input type="text" value="Green and Resilient"/>
Strategy	<input type="text" value="Protect Madison's water supply and infrastructure to provide safe clean drinking water."/>

#### Describe how this project/program advances the Citywide Element

This program repairs/or replaces existing undersized or deteriorated water mains to meet established Utility Level-of-Service for water main infrastructure. Undersized system mains will be abandoned to mitigate risk of failure and associated damages.

Does this project/program advance goals in a Citywide agenda or strategic plan other than Imagine Madison (e.g. Climate Forward, Housing Forward, Metro Forward, Vision Zero)?

Yes

If yes, specify which plan(s) the project/program would advance and describe how the project/program will help the City meet its strategic goals.

The proposed Madison Water Utility budget allows for minor valve/hydrant improvements and the abandonment and transfer of service connections from an existing 6" water main to an existing parallel 16" water main.

## Racial Equity and Social Justice

We are continuing our efforts to articulate and prioritize racial equity and social justice in the City's budget and operations. Please respond to the following questions and incorporate these responses into your budget narrative to ensure racial equity is included in decision-making.

Is the proposed project/program primarily focused on maintenance or repair?

Yes

Describe how routine maintenance and/or scheduled repair considers equity and quality of life for residents. Describe how you use an equity lens to prioritize maintenance and/or repair projects.

The new cycle track will greatly enhance bicycle mobility in the downtown. Madison Water Utility costs are distributed amongst the entire Utility customer base.

Is the proposed budget or budget change related to a recommendation from a Neighborhood Resource Team (NRT)?

No

If yes, please identify the specific NRT and recommendation. Be as specific as possible.

## Climate Resilience and Sustainability

Does this project/program improve the city's climate resilience or sustainability by addressing climate change impacts, reducing GHG emissions, improving energy efficiency, growing a climate-friendly economy, or reducing the environmental impact of city assets or operations?

No

If yes, describe how

## Budget Information

### Requested Budget by Funding Source

Funding Source	2024	2025	2026	2027	2028	2029
Miscellaneous Revenue	\$ 501,000					
<b>Total</b>	<b>\$ 501,000</b>	<b>\$ -</b>				

### Requested Budget by Expense Type

Expense Type	2024	2025	2026	2027	2028	2029
Water Network	\$ 501,000					
<b>Total</b>	<b>\$ 501,000</b>	<b>\$ -</b>				

Explain any changes from the 2023 CIP in the proposed funding for this project/program

This project will be funded through expense depreciation, which was approved in the Water Utility's last rate case which was approved in December 2022.

If TIF or Impact Fee are a requested funding source, which district(s)

District/Detail	2024	2025	2026	2027	2028	2029

If TIF is a requested funding source, is this request included in an approved TIF project plan?

If the proposal includes 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.



## 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.?	No
Software (either local or in the cloud)?	No
A new website or changes to an existing website?	No

**For projects/programs requesting new software/hardware:**

Have you submitted an IT project request form? <a href="#">IT Project Request Form</a>	No
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**Changes to existing hardware/software:**

Will any existing software or processes need to be modified to support this project/program or initiative? <a href="#">If yes, submit an IT Project Request Form</a>	No
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**Surveillance Technology:**

Do you believe any of the hardware or software to be considered surveillance technology? <a href="#">Surveillance technology is defined in MGO Sec. 23.63(2).</a> If yes, please reach out to Sarah Edgerton prior to submitting your budget request.	No
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**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?	No
Vehicle setup or maintenance costs?	No
External management or consulting contracts?	No
How many additional FTE positions required for ongoing operations of this project/program?	0.00

**Estimate the project/program annual operating costs**

Description - please detail operating costs by major where available	Annual Costs
No change to existing operating costs are anticipated as a result of the proposed water system improvements.	n/a