

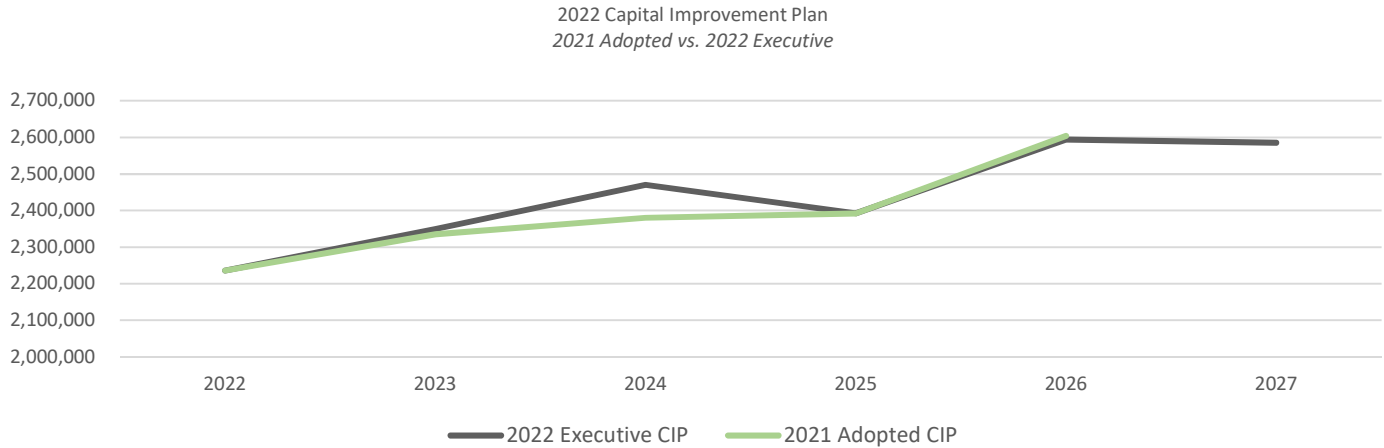
Engineering - Other Projects

Capital Improvement Plan

Project Summary: Executive

	2022	2023	2024	2025	2026	2027
Aerial Photo / Orthophotos	130,000	-	60,000	-	130,000	-
Equipment and Vehicle Replacement	1,931,000	2,025,000	2,120,000	2,205,000	2,271,000	2,385,000
Right of Way Landscaping & Trees	175,000	175,000	180,000	187,000	193,000	200,000
Warning Sirens	-	-	110,000	-	-	-
Waste Oil Collection Sites	-	150,000	-	-	-	-
	\$ 2,236,000	\$ 2,350,000	\$ 2,470,000	\$ 2,392,000	\$ 2,594,000	\$ 2,585,000

Changes from 2021 CIP



Major Changes

- Aerial Photo/Orthophotos
 - Program budget increased \$120k from 2022-2026
- Warning Sirens
 - Program budget decreased by \$40k from 2022-2026
- Waste Oil Collection Sites
 - Program budget increased \$15k in 2023

Engineering - Other Projects

Budget Overview

2022 CIP by Expenditure Type

	2022	2023	2024	2025	2026	2027
Land Improvements	155,000	325,000	180,000	187,000	193,000	200,000
Machinery and Equipment	1,951,000	2,025,000	2,230,000	2,205,000	2,271,000	2,385,000
Other	130,000	-	60,000	-	130,000	-
Total	\$ 2,236,000	\$ 2,350,000	\$ 2,470,000	\$ 2,392,000	\$ 2,594,000	\$ 2,585,000

2022 CIP by Funding Source

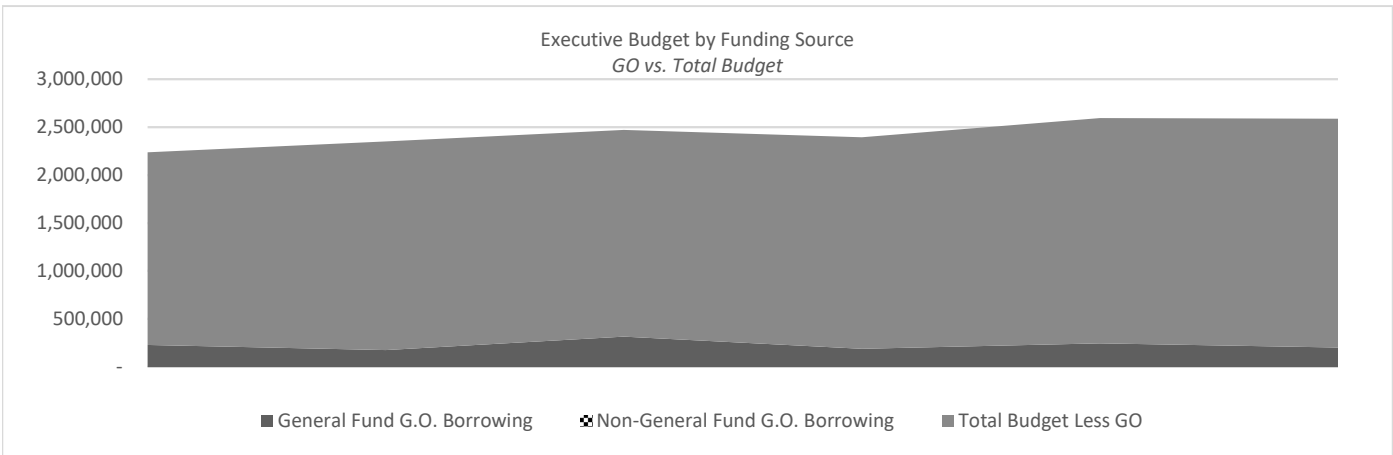
	2022	2023	2024	2025	2026	2027
GF GO Borrowing	227,000	175,000	314,000	187,000	245,000	200,000
Reserves Applied	2,009,000	2,175,000	2,156,000	2,205,000	2,349,000	2,385,000
Total	\$ 2,236,000	\$ 2,350,000	\$ 2,470,000	\$ 2,392,000	\$ 2,594,000	\$ 2,585,000

Borrowing Summary

	2022	2023	2024	2025	2026	2027
Borrowing Schedule						
General Fund G.O. Borrowing	227,000	175,000	314,000	187,000	245,000	200,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
Total	\$ 227,000	\$ 175,000	\$ 314,000	\$ 187,000	\$ 245,000	\$ 200,000

Annual Debt Service

General Fund G.O. Borrowing	29,510	22,750	40,820	24,310	31,850	26,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



Engineering - Other Projects

Project Overview

Project	Aerial Photo / Orthophotos	Project #	11846
Citywide Element	Effective Government	Project Type	Program

Project 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.

Project Budget by Funding Source

	2022	2023	2024	2025	2026	2027
GF GO Borrowing	52,000	-	24,000	-	52,000	-
Reserves Applied	78,000	-	36,000	-	78,000	-
TOTAL	\$ 130,000	\$ -	\$ 60,000	\$ -	\$ 130,000	\$ -

Project	Equipment and Vehicle Replacement	Project #	10576
Citywide Element	Green and Resilient	Project Type	Program

Project 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 funding include those to support construction and sewer cleaning, with an emphasis on purchase of electric vehicles.

Project Budget by Funding Source

	2022	2023	2024	2025	2026	2027
Reserves Applied	1,931,000	2,025,000	2,120,000	2,205,000	2,271,000	2,385,000
TOTAL	\$ 1,931,000	\$ 2,025,000	\$ 2,120,000	\$ 2,205,000	\$ 2,271,000	\$ 2,385,000

Project
Citywide Element

Right of Way Landscaping & Trees
Green and Resilient

Project # **11082**
Project Type **Program**

Project 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.

Project Budget by Funding Source

	2022	2023	2024	2025	2026	2027
GF GO Borrowing	175,000	175,000	180,000	187,000	193,000	200,000
TOTAL	\$ 175,000	\$ 175,000	\$ 180,000	\$ 187,000	\$ 193,000	\$ 200,000

Project
Citywide Element

Warning Sirens
Effective Government

Project # **11495**
Project Type **Program**

Project 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 scheduled for adding additional sirens to support the growing City's needs.

Project Budget by Funding Source

	2022	2023	2024	2025	2026	2027
GF GO Borrowing	-	-	110,000	-	-	-
TOTAL	\$ -	\$ -	\$ 110,000	\$ -	\$ -	\$ -

Project
Citywide Element

Waste Oil Collection Sites
Green and Resilient

Project # **11494**
Project Type **Program**

Project 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 WDNR standards and isolate any illicit dumping of waste oil containing polychlorinated biphenyls (PCBs). Projects funded include the last remaining site to complete, the City of Madison Glenway collection site.

Project Budget by Funding Source

	2022	2023	2024	2025	2026	2027
Reserves Applied	-	150,000	-	-	-	-
TOTAL	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -

Engineering - Other Projects

2022 Appropriation Schedule

2022 Appropriation

Executive Budget

	Request	GO Borrowing	Other	Total
Aerial Photo / Orthophotos	130,000	52,000	78,000	130,000
Equipment and Vehicle Replacement	1,931,000	-	1,931,000	1,931,000
Right of Way Landscaping & Trees	175,000	175,000	-	175,000
Total 2022 Appropriation	\$ 2,236,000	\$ 227,000	\$ 2,009,000	\$ 2,236,000