

Engineering - Other Projects

Capital Improvement Plan (CIP) Overview

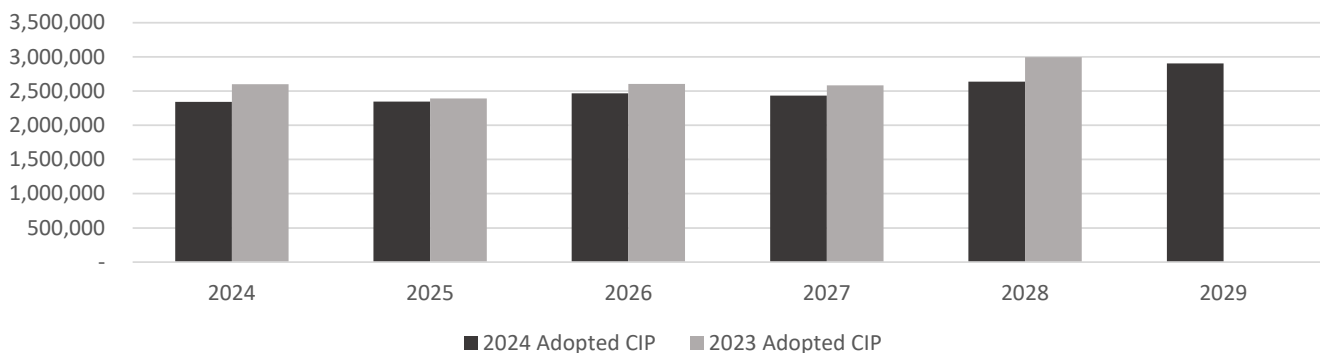
Budget Phase: Adopted

Summary Table

	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
Median Fence Repairs	50,000	50,000	50,000	50,000	50,000	50,000
Project Prioritization Tool	100,000	-	-	-	-	-
Warning Sirens	-	90,000	-	-	-	95,000
Waste Oil Collection Sites	-	-	-	-	-	131,250
	\$ 2,343,500	\$ 2,345,000	\$ 2,468,000	\$ 2,435,000	\$ 2,638,000	\$ 2,905,450

Changes from 2023 Adopted CIP

2024 Capital Improvement Plan
2024 Adopted Compared to 2023 Adopted



Description of 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.

Median Fence Repairs

- Program name has been updated from "Right of Way Landscaping & Trees" to "Median Fence Repairs" to reflect an updated scope of work.
- Program budget decreased by \$717,000 (74.2%) in GF GO Borrowing from 2024-2028 to meet overall Engineering GO Borrowing targets and reflect the updated scope of work.

Project Prioritization Tool

- No major changes compared to 2023 Adopted CIP.

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Capital Improvement Plan (CIP) Overview

Description of Major Changes (Continued)

Warning Sirens

- Program was delayed from 2024 and 2028 to 2025 and 2029 based on an updated evaluation of current service areas.
- Program budget decreased by \$25,000 (11.9%) in GF GO Borrowing from 2025-2029 to provide funding for one siren each year.

Waste Oil Collection Sites

- Program was delayed from 2028 to 2029 due to Engineering not having a site identified.

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Summary of Expenditures and Revenues

2024 CIP by Expenditure Type

	2024	2025	2026	2027	2028	2029
Building	-	-	-	-	-	131,250
Land Improvements	50,000	50,000	50,000	50,000	50,000	50,000
Machinery and Equipment	2,120,000	2,295,000	2,271,000	2,385,000	2,504,000	2,724,200
Other	73,500	-	147,000	-	84,000	-
Software and Licenses	100,000	-	-	-	-	-
	\$ 2,343,500	\$ 2,345,000	\$ 2,468,000	\$ 2,435,000	\$ 2,638,000	\$ 2,905,450

2024 CIP by Funding Source

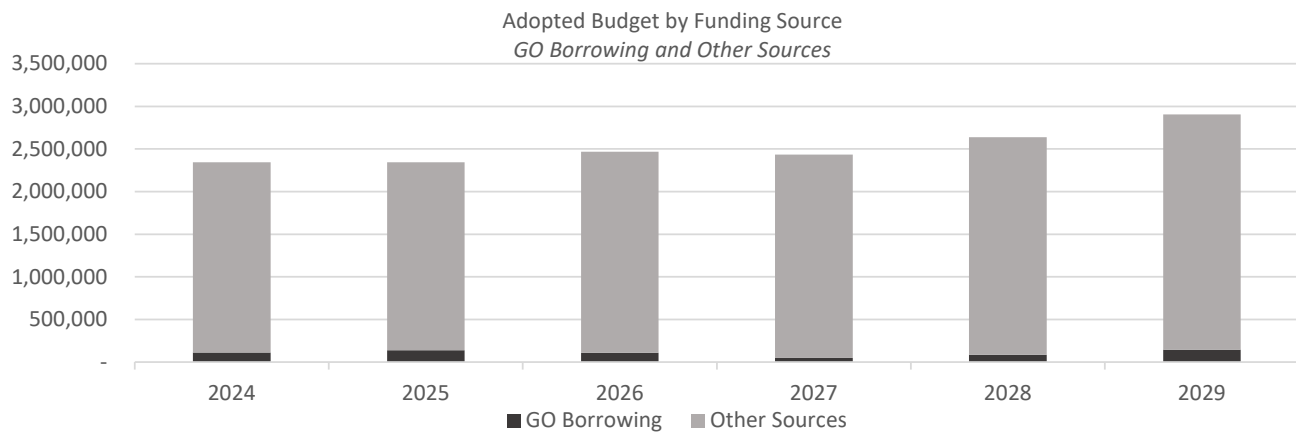
	2024	2025	2026	2027	2028	2029
GF GO Borrowing	111,900	140,000	108,800	50,000	83,600	145,000
Reserves Applied	2,231,600	2,205,000	2,359,200	2,385,000	2,554,400	2,760,450
	\$ 2,343,500	\$ 2,345,000	\$ 2,468,000	\$ 2,435,000	\$ 2,638,000	\$ 2,905,450

Borrowing Summary

	2024	2025	2026	2027	2028	2029
General Fund GO Borrowing	111,900	140,000	108,800	50,000	83,600	145,000
Non-General Fund GO Borrowing	-	-	-	-	-	-
	\$ 111,900	\$ 140,000	\$ 108,800	\$ 50,000	\$ 83,600	\$ 145,000

Annual Debt Service

	2024	2025	2026	2027	2028	2029
General Fund GO Borrowing	14,547	18,200	14,144	6,500	10,868	18,850
Non-General Fund GO Borrowing	-	-	-	-	-	-
	\$ 14,547	\$ 18,200	\$ 14,144	\$ 6,500	\$ 10,868	\$ 18,850



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Carryforward General Obligation Borrowing

	Unused Appropriation Authority	Reauthorized GO Borrowing
10576 EQUIPMENT AND VEHICLES	39,434	-
14352 PFAS TESTING AND PLANNING	50,000	50,000
11082 RIGHT OF WAY LANDSCAPING & TREES	314,361	80,460
10192 SERVICE BUILDING IMPROVEMENTS	98,414	-
11494 WASTE OIL COLLECTION SITES	314,418	-
	\$ 816,627	\$ 130,460

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Project & Program Details

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.

	2024	2025	2026	2027	2028	2029
GF GO Borrowing	29,400	-	58,800	-	33,600	-
Reserves Applied	44,100	-	88,200	-	50,400	-
Total	\$ 73,500	\$ -	\$ 147,000	\$ -	\$ 84,000	\$ -

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

	2024	2025	2026	2027	2028	2029
Reserves Applied	2,120,000	2,205,000	2,271,000	2,385,000	2,504,000	2,629,200
Total	\$ 2,120,000	\$ 2,205,000	\$ 2,271,000	\$ 2,385,000	\$ 2,504,000	\$ 2,629,200

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Project & Program Details

Project	Median Fence Repairs	Project #	11082
Citywide Element	Green and Resilient	Project Type	Program

Project Description

This program is for the operational maintenance and repair of median fences that exist throughout the City. These fences continue to be installed with new street reconstruction projects to limit unsafe pedestrian movements. Fences in median areas are at high risk for damage from both snow loads and as a result of motor vehicle accidents, and require frequent repair. When damage is associated with a motor vehicle accident, efforts are made to recover costs from the operators involved in the accident in cooperation with Risk Management. This program was included in prior budgets as “Right of Way Landscaping and Trees.” The change in program name and description reflect a change to full maintenance of medians by streets crews with the 2023 Budget and a shift away from conversion of existing turf medians to no mow features. This conversion in absence of a street project has proven much more challenging than anticipated. All new medians constructed street construction/reconstruction projects will incorporate new low mow median vegetation instead of conversion of existing medians to this vegetation type with this capital program.

	2024	2025	2026	2027	2028	2029
GF GO Borrowing	50,000	50,000	50,000	50,000	50,000	50,000
Total	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

Project	Project Prioritization Tool	Project #	14095
Citywide Element	Land Use and Transportation	Project Type	Project

Project 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.

	2024	2025	2026	2027	2028	2029
GF GO Borrowing	32,500	-	-	-	-	-
Reserves Applied	67,500	-	-	-	-	-
Total	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -

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Project & Program Details

Project	Warning Sirens	Project #	11495
Citywide Element	Effective Government	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 for adding sirens to support the growing City's needs.

	2024	2025	2026	2027	2028	2029
GF GO Borrowing	-	90,000	-	-	-	95,000
Total	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ 95,000

Project	Waste Oil Collection Sites	Project #	11494
Citywide Element	Green and Resilient	Project Type	Program

Project 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.

	2024	2025	2026	2027	2028	2029
Reserves Applied	-	-	-	-	-	131,250
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 131,250

Engineering - Other Projects

2024 Appropriation Schedule

2024 Appropriation

	Request	Executive	Adopted Budget		
			GO Borrowing	Other	Total
Aerial Photo / Orthophotos	73,500	73,500	29,400	44,100	73,500
Equipment and Vehicle Replacement	2,120,000	2,120,000	-	2,120,000	2,120,000
Median Fence Repairs	180,000	50,000	50,000	-	50,000
Project Prioritization Tool	100,000	100,000	32,500	67,500	100,000
	\$ 2,473,500	\$ 2,343,500	\$ 111,900	\$ 2,231,600	\$ 2,343,500