

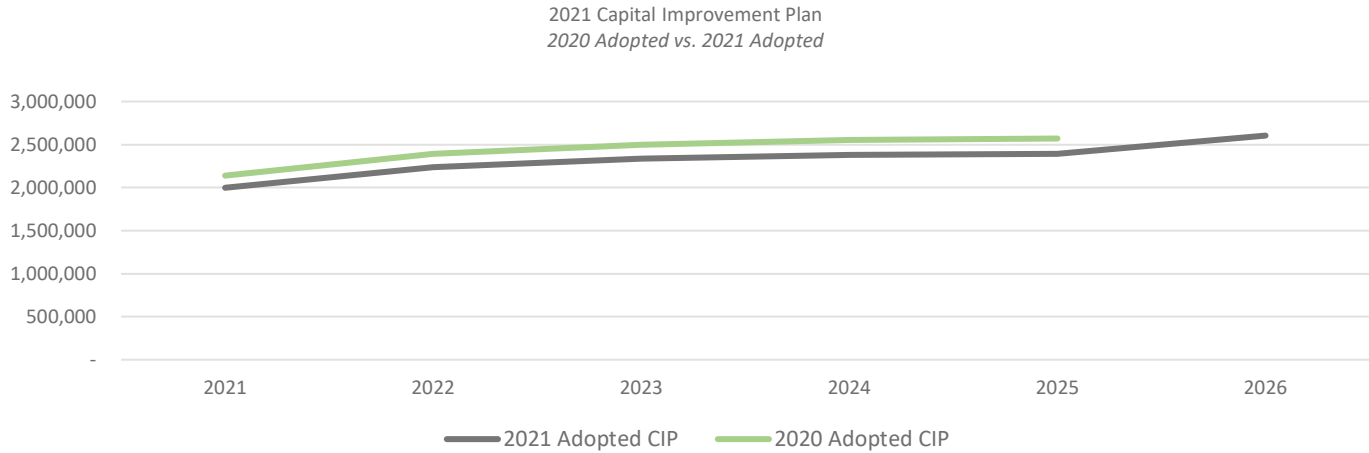
## Engineering - Other Projects

### Capital Improvement Plan

Project Summary: Adopted Budget

	2021	2022	2023	2024	2025	2026
Aerial Photo / Orthophotos	-	70,000	-	50,000	-	80,000
Equipment and Vehicle Replacement	1,701,000	1,931,000	2,025,000	2,120,000	2,205,000	2,271,000
Right of Way Landscaping & Trees	172,000	175,000	175,000	180,000	187,000	193,000
Warning Sirens	-	60,000	-	30,000	-	60,000
Waste Oil Collection Sites	125,000	-	135,000	-	-	-
<b>Total</b>	<b>\$ 1,998,000</b>	<b>\$ 2,236,000</b>	<b>\$ 2,335,000</b>	<b>\$ 2,380,000</b>	<b>\$ 2,392,000</b>	<b>\$ 2,604,000</b>

### Changes from 2020 CIP



### Major Changes

- Service Building Improvements

Funding for routine maintenance and improvements moved to Engineering - Facilities Management (\$141k)

# Engineering - Other Projects

## Budget Overview

### 2021 CIP by Expenditure Type

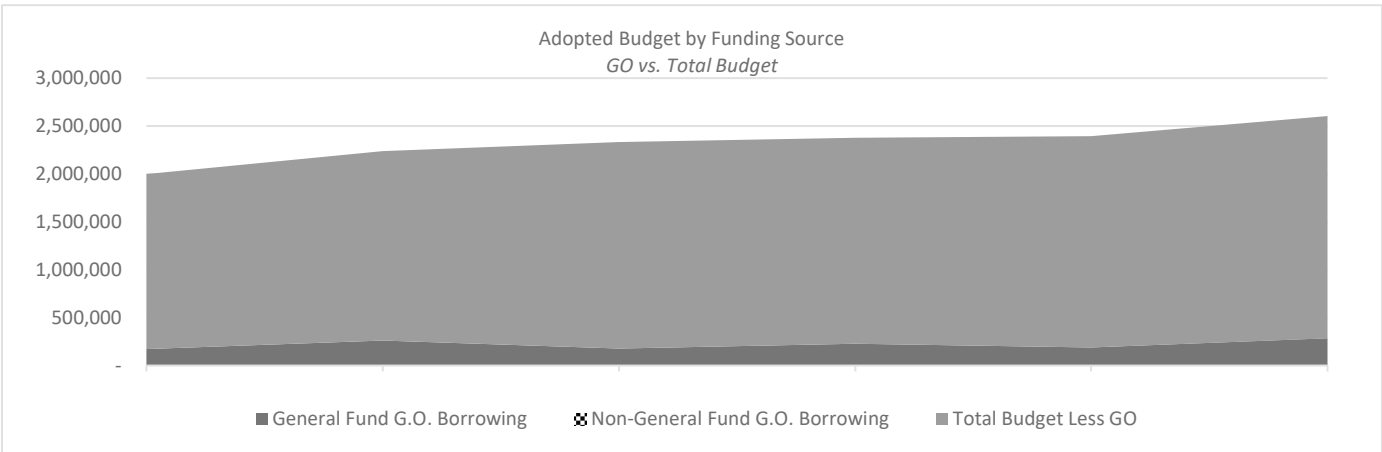
	2021	2022	2023	2024	2025	2026
Land Improvements	297,000	175,000	310,000	180,000	187,000	193,000
Machinery and Equipment	1,701,000	1,991,000	2,025,000	2,150,000	2,205,000	2,331,000
Other	-	70,000	-	50,000	-	80,000
<b>Total</b>	<b>\$ 1,998,000</b>	<b>\$ 2,236,000</b>	<b>\$ 2,335,000</b>	<b>\$ 2,380,000</b>	<b>\$ 2,392,000</b>	<b>\$ 2,604,000</b>

### 2021 CIP by Funding Source

	2021	2022	2023	2024	2025	2026
GF GO Borrowing	172,000	263,000	175,000	230,000	187,000	285,000
Reserves Applied	1,826,000	1,973,000	2,160,000	2,150,000	2,205,000	2,319,000
<b>Total</b>	<b>\$ 1,998,000</b>	<b>\$ 2,236,000</b>	<b>\$ 2,335,000</b>	<b>\$ 2,380,000</b>	<b>\$ 2,392,000</b>	<b>\$ 2,604,000</b>

### Borrowing Summary

	2021	2022	2023	2024	2025	2026
<b>Borrowing Schedule</b>						
General Fund G.O. Borrowing	172,000	263,000	175,000	230,000	187,000	285,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
<b>Total</b>	<b>\$ 172,000</b>	<b>\$ 263,000</b>	<b>\$ 175,000</b>	<b>\$ 230,000</b>	<b>\$ 187,000</b>	<b>\$ 285,000</b>
<b>Annual Debt Service</b>						
General Fund G.O. Borrowing	22,360	34,190	22,750	29,900	24,310	37,050
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



## Engineering - Other Projects

### Project Overview

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

#### Project Description

This program is for updating the City's GIS base mapping with the aerial photography of existing City lands and adjacent areas where the City may expand. The goal of this program is to provide data and imagery to inform City operations and planning efforts. Funding in this program is used for biennial aerial photography and aerial photos combined with LIDAR contour information. No projects are planned for 2021, the next update is scheduled for 2022.

#### Project Budget by Funding Source

	2021	2022	2023	2024	2025	2026
GF GO Borrowing	-	28,000	-	20,000	-	32,000
Reserves Applied	-	42,000	-	30,000	-	48,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 70,000</b>	<b>\$ -</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ 80,000</b>

Project	<b>Equipment and Vehicle Replacement</b>	Project #	<b>10576</b>
Citywide Element	<b>Green and Resilient</b>	Project Type	<b>Program</b>

#### 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 purchased through this program are used for construction and sewer cleaning, with an emphasis on purchasing electric vehicles. Funding for 2021 is to replace 16 existing pieces of equipment, including construction equipment, sewer cleaning equipment and vehicles, CCTV inspection equipment and vehicles, and electric vehicles.

#### Project Budget by Funding Source

	2021	2022	2023	2024	2025	2026
Reserves Applied	1,701,000	1,931,000	2,025,000	2,120,000	2,205,000	2,271,000
<b>TOTAL</b>	<b>\$ 1,701,000</b>	<b>\$ 1,931,000</b>	<b>\$ 2,025,000</b>	<b>\$ 2,120,000</b>	<b>\$ 2,205,000</b>	<b>\$ 2,271,000</b>

Project	<b>Right of Way Landscaping &amp; Trees</b>	Project #	<b>11082</b>
Citywide Element	<b>Green and Resilient</b>	Project Type	<b>Program</b>

#### Project Description

This program is for landscaping existing boulevards and rights of way throughout the City. The program's goal is to complete new construction projects and reduce ongoing maintenance in existing medians. Specific projects funded by this program include installing new or replacement trees, planting beds, fencing, and converting mowed medians to lower-maintenance, no-mow areas that require maintenance only once per year. Specific projects for 2021 are not yet identified.

#### Project Budget by Funding Source

	2021	2022	2023	2024	2025	2026
GF GO Borrowing	172,000	175,000	175,000	180,000	187,000	193,000
<b>TOTAL</b>	<b>\$ 172,000</b>	<b>\$ 175,000</b>	<b>\$ 175,000</b>	<b>\$ 180,000</b>	<b>\$ 187,000</b>	<b>\$ 193,000</b>

Project  
Citywide Element

**Warning Sirens**  
**Effective Government**

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

*Project Description*

This program is to upgrade and expand the City's emergency warning sirens. The goal of this program is to maintain the alert system provided by the network of warning sirens. Funding is for adding additional sirens to support the growing City's needs and newly developed areas. The location of new sirens will be determined in conjunction with Dane County Emergency Management. No projects are planned in 2021.

*Project Budget by Funding Source*

	2021	2022	2023	2024	2025	2026
GF GO Borrowing	-	60,000	-	30,000	-	60,000
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 60,000</b>	<b>\$ -</b>	<b>\$ 30,000</b>	<b>\$ -</b>	<b>\$ 60,000</b>

Project  
Citywide Element

**Waste Oil Collection Sites**  
**Green and Resilient**

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

*Project Description*

This program is for replacing the City's four waste oil collection sites. The goal of this program is to maintain compliance and isolate any illicit dumping of polychlorinated biphenyl (PCB) contaminated waste oil. Projects funded in this program include new and replacement collection sites. Funding in 2021 is for reconstruction and reinstatement of the collection site at Glenway Golf Course. Ongoing costs include \$3,200 in staffing costs to support related operational work. This funding is already included in the operating budget.

*Project Budget by Funding Source*

	2021	2022	2023	2024	2025	2026
Reserves Applied	125,000	-	135,000	-	-	-
<b>TOTAL</b>	<b>\$ 125,000</b>	<b>\$ -</b>	<b>\$ 135,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# Engineering - Other Projects

## 2021 Appropriation Schedule

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### 2021 Appropriation

### Adopted Budget

	Request	Executive	GO Borrowing	Other	Total
Equipment and Vehicle Replacement	1,701,000	1,701,000	-	1,701,000	1,701,000
Right of Way Landscaping & Trees	172,000	172,000	172,000	-	172,000
Waste Oil Collection Sites	125,000	125,000	-	125,000	125,000
<b>Total 2021 Appropriation</b>	<b>\$ 1,998,000</b>	<b>\$ 1,998,000</b>	<b>\$ 172,000</b>	<b>\$ 1,826,000</b>	<b>\$ 1,998,000</b>