

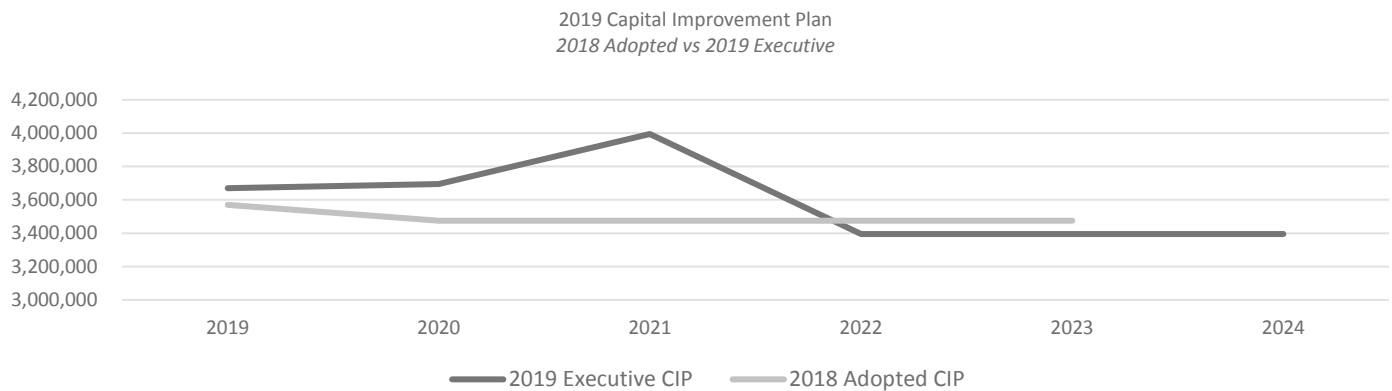
Information Technology

Capital Improvement Plan

Project Summary

	2019	2020	2021	2022	2023	2024
311/Cust Rltns Mgmt (CRM) System	150,000	-	-	-	-	-
Expand Fiber And Wireless Network	200,000	220,000	220,000	220,000	220,000	220,000
Hardware/Software Upgrades	2,200,000	2,350,000	2,350,000	2,350,000	2,350,000	2,350,000
Learning Management System	100,000	-	-	-	-	-
Legislative Management System	250,000	-	-	-	-	-
Mobile Computing Laptops	180,000	200,000	200,000	200,000	200,000	200,000
Network Security	240,000	275,000	275,000	275,000	275,000	275,000
Property Assessment System	-	-	600,000	-	-	-
Purchased Software Enhancements	350,000	350,000	350,000	350,000	350,000	350,000
Tax System Replacement	-	300,000	-	-	-	-
Total	\$ 3,670,000	\$ 3,695,000	\$ 3,995,000	\$ 3,395,000	\$ 3,395,000	\$ 3,395,000

Changes from 2018 CIP



Projects Added

- 311/Customer Relationship Management (CRM) System: Funding for a study added for 2019 (\$150k)
- Learning Management System: Funding added for 2019 (\$100k)
- Legislative Management System: Funding added for 2019 (\$250k)
- Property Assessment System: Funding added for 2021 (\$600k)

Projects: Schedule Changes

- Tax System Replacement: Project deferred to 2020 (\$300k)

Program Adjustments

- Expand Fiber and Wireless Network: Out year funding reduced (\$60k)
- Mobile Computing Laptops: Out year funding reduced (\$100k)
- Network Security: Out year funding reduced (\$10k)
- Purchased Software Enhancements: Out year funding reduced (\$250k)

Information Technology

Budget Overview

2019 CIP by Expenditure Type

	2019	2020	2021	2022	2023	2024
Fiber Network	200,000	220,000	220,000	220,000	220,000	220,000
Machinery and Equipment	2,102,500	2,200,000	2,150,000	2,150,000	2,150,000	2,150,000
Other	655,000	230,000	730,000	230,000	230,000	230,000
Software and Licenses	712,500	1,045,000	895,000	795,000	795,000	795,000
Total	\$ 3,670,000	\$ 3,695,000	\$ 3,995,000	\$ 3,395,000	\$ 3,395,000	\$ 3,395,000

2019 CIP by Funding Source

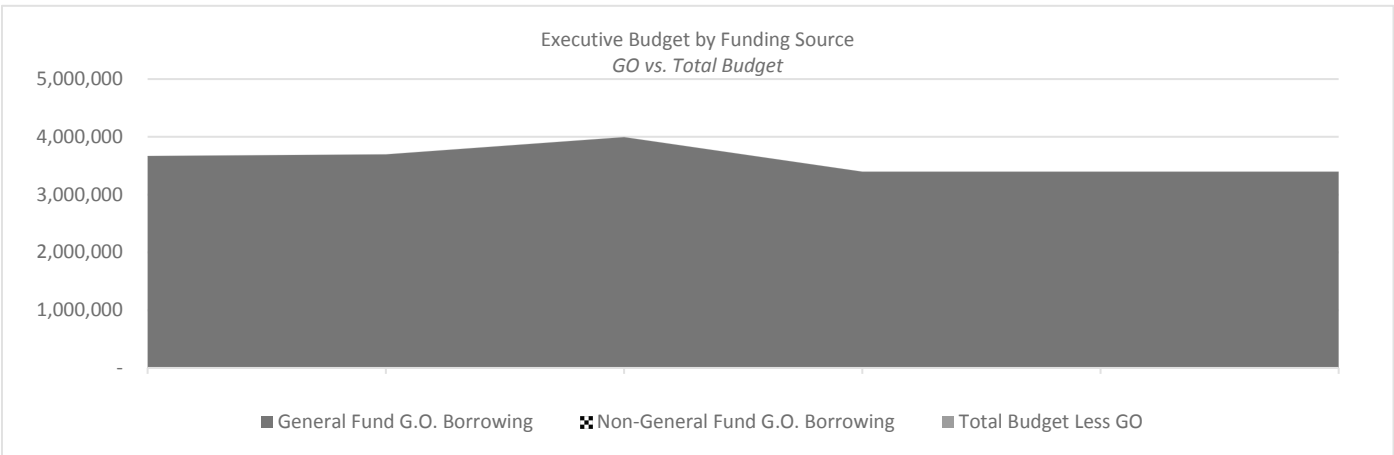
	2019	2020	2021	2022	2023	2024
GF GO Borrowing	3,670,000	3,695,000	3,995,000	3,395,000	3,395,000	3,395,000
Total	\$ 3,670,000	\$ 3,695,000	\$ 3,995,000	\$ 3,395,000	\$ 3,395,000	\$ 3,395,000

Borrowing Summary

	2019	2020	2021	2022	2023	2024
Borrowing Schedule						
General Fund G.O. Borrowing	3,670,000	3,695,000	3,995,000	3,395,000	3,395,000	3,395,000
Non-General Fund G.O. Borrowing	-	-	-	-	-	-
Total	\$ 3,670,000	\$ 3,695,000	\$ 3,995,000	\$ 3,395,000	\$ 3,395,000	\$ 3,395,000

Annual Debt Service

General Fund G.O. Borrowing	477,100	480,350	519,350	441,350	441,350	441,350
Non-General Fund G.O. Borrowing	-	-	-	-	-	-



Project Legislative Management System Project # 17521

Project Description

This project funds purchasing a new system to administer the City's legislative processes, including the tracking of committees and commissions. This project would include the replacement of an obsolete committees and commissions system from the mid-1990's and integrating two systems into a single platform. The anticipated go-live date is 2020.

Project Budget by Funding Source

	Reauth	2019	2020	2021	2022	2023	2024
GF GO Borrowing	-	250,000	-	-	-	-	-
TOTAL	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -

Project Mobile Computing Laptops Project # 17402

Project Description

This program funds the regular replacement of outdated mobile-data laptop computers installed in Public Safety vehicles and mobile devices used by other City agencies. The goal of the program is to provide necessary devices for field staff in Public Safety, Public Works, and Public Health. Progress is measured by feedback from City staff regarding device reliability and ease of use while in the field or at remote locations. Funding in 2019 is for 50 devices.

Project Budget by Funding Source

	Reauth	2019	2020	2021	2022	2023	2024
GF GO Borrowing	-	180,000	200,000	200,000	200,000	200,000	200,000
TOTAL	\$ -	\$ 180,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000

Project Municipal Court System Project # 17109

Project Description

This project funds the purchase of a new computer system for the administration of Municipal Court and Attorney's Case Management functions. The project replaces an aging and limited system developed in the mid-1990's. Funding for the project was first included in the 2016 CIP, the anticipated go-live date for the system is February 2019.

Project Budget by Funding Source

	Reauth	2019	2020	2021	2022	2023	2024
Transfer In From General Fund	49,752	-	-	-	-	-	-
TOTAL	\$ 49,752	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Project Network Security Project # 17401

Project Description

This program funds an ongoing effort to maintain and improve the security posture of the City's computer network and the physical security of City-owned facilities, including security assessments and consulting. The goal of the program is to ensure the City's devices (desktop PCs, laptops, smartphones, tablets, etc.) and network servers are secure. Progress is measured by accessibility of City services by citizens, minimal downtime, and increased ability to prevent and mitigate cyberattacks. Funding in 2019 is for improved detection of network attacks and ensuring outdated security technology is replaced.

Project Budget by Funding Source

	Reauth	2019	2020	2021	2022	2023	2024
GF GO Borrowing	-	240,000	275,000	275,000	275,000	275,000	275,000
TOTAL	\$ -	\$ 240,000	\$ 275,000	\$ 275,000	\$ 275,000	\$ 275,000	\$ 275,000

Project Property Assessment System Project # 10043

Project Description

This project funds the purchase of a new computer system for property assessments, specifically property data management, sales analysis, and property valuation. The goal of the project is to replace an obsolete system from the mid-1990's with a modern system that combines all assessment functions into one integrated program. Progress will be measured by efficiencies within and to the satisfaction of the Assessor's Office. Funding for the system was first included in the 2008 CIP, the targeted go-live date for the system is 2022.

Project Budget by Funding Source

	Reauth	2019	2020	2021	2022	2023	2024
GF GO Borrowing	201,933	-	-	600,000	-	-	-
TOTAL	\$ 201,933	\$ -	\$ -	\$ 600,000	\$ -	\$ -	\$ -

Information Technology

2019 Appropriation Schedule

2019 Appropriation

Executive Budget

	Request	GO Borrowing	Other	Total
311/Customer Relationship Management (CRM) System	150,000	150,000	-	150,000
Expand Fiber And Wireless Network	220,000	200,000	-	200,000
Hardware/Software Upgrades	2,200,000	2,200,000	-	2,200,000
Learning Management System	100,000	100,000	-	100,000
Legislative Management System	500,000	250,000	-	250,000
Mobile Computing Laptops	200,000	180,000	-	180,000
Network Security	250,000	240,000	-	240,000
Purchased Software Enhancements	400,000	350,000	-	350,000
Total	\$ 4,020,000	\$ 3,670,000	\$ -	\$ 3,670,000

Reauthorized Appropriation

	GO Borrowing	Other	Total
Expand Fiber and Wireless Network	220,000	-	220,000
Hardware/Software Upgrades	2,136,000	-	2,136,000
Property Assessment System	201,933	-	201,933
Purchased Software Enhancements	150,000	12,085	162,085
Enterprise Financial System	1,141,000	-	1,141,000
Asset Management System	-	396,089	396,089
DCR Case Management	80,000	-	80,000
Fiber to the Premises	61,000	-	61,000
Residential Internet Access Assistance	50,000	-	50,000
Municipal Court System	-	49,752	49,752
Total	\$ 4,039,933	\$ 457,927	\$ 4,497,860

Total 2019 Appropriation

	\$ 7,709,933	\$ 457,927	\$ 8,167,860
--	---------------------	-------------------	---------------------