

# Public Health

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2017 CAPITAL BUDGET

JANEL HEINRICH, DIRECTOR

BOARD OF ESTIMATES BUDGET PRESENTATION



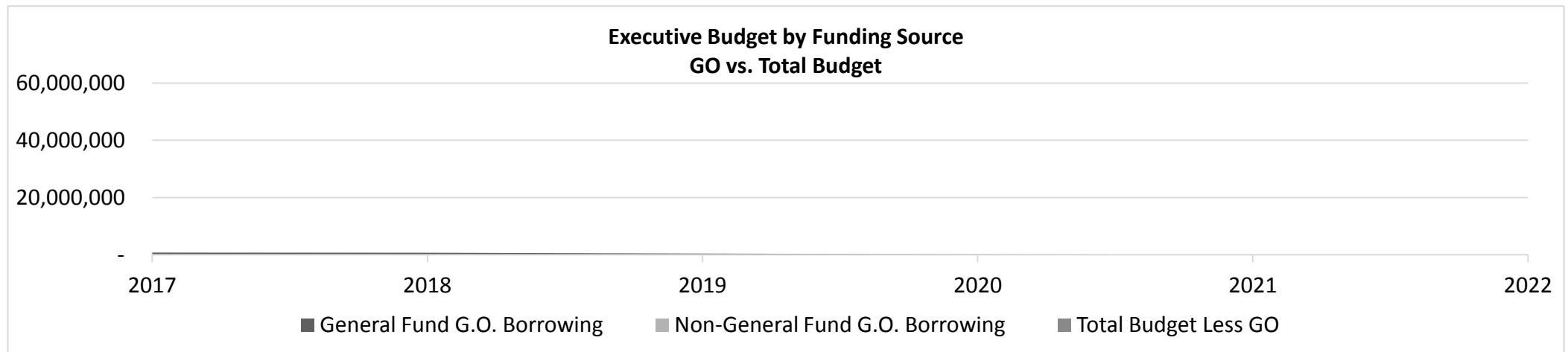
# Budget Summary

## Goal

- Renovate central office and Village on Park clinic spaces to provide better working conditions for employees and a clean, safe environment for clients.

## 2017 Highlights

- Engage architect and design central office renovations. Secure temporary office space. Address routine clinic upkeep needs.



# Replacement of Laboratory Equipment

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## Background:

- Project Goal: Ensure that critical lab equipment is replaced with minimal down time.
- Scope: Inductively coupled plasma mass spectrometry equipment

## Schedule

- Equipment to be replaced in 2020

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing					\$179,000		
TOTAL							

# Remodel of Office Space

## Background:

- Project Goal: Improve space utilization and energy efficiency within existing PHMDC downtown office space. Provide routine repairs and renovation to clinic space at The Village On Park.
- Project Scope: Full renovation of PHMDC downtown offices including new electrical, HVAC, and space configuration. Clinic space may include carpet repair, painting, and other upkeep.

## Schedule

- 2017: Planning and secure temporary office space
- 2018: Construction and temporary relocation of staff
- 2019: Construction, furniture, fixtures, and equipment

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing		\$765,000	\$708,600	\$422,800			
TOTAL							

# Information Technology

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2017 CAPITAL BUDGET

PAUL KRONBERGER, DIRECTOR

BOARD OF ESTIMATES BUDGET PRESENTATION



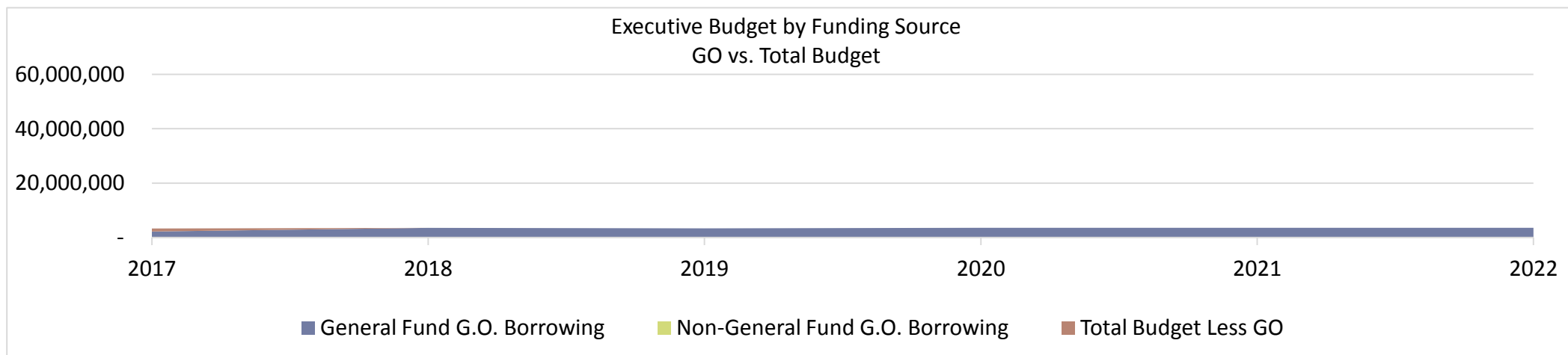
# Budget Summary

## Goals

- Maintain the City's ability to function through the continued availability of the City's IT infrastructure, hardware and software, and improved cyber security
- Address Equity needs related to the Digital Divide
- Procure and implement major application systems

## 2017 Highlights

- On-going replacements and upgrades to the City's computing resources and networks
- Continued operational status for the Digital Divide Pilot Project
- Initial procurement and implementation of the Asset Management System



# Enterprise Financial System

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## Background

- This project funds the replacement of the City's financial, payroll and related systems.
- The goal of the system is to provide accurate and integrated information in general ledger, payroll, human resource, and related financial modules.

## Schedule

- Funding in 2017 covers the remaining costs of Phases I and II and funds Phases III and IV.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing		1,166,000					
TOTAL		1,166,000					

# Expand Fiber & Wireless Network

## Background

- This program funds the installation of high-speed fiber optic cable to City facilities and adds additional capacity to areas of the network that are over-burdened and increased reliability to mission critical areas where high availability does not exist.
- The goal of the program is to provide and improve high speed connections for City agencies.

## Planned Projects

- Funding in 2017 will provide approximately 7 miles of fiber-optic cable that will increase network capacity and 6 miles of fiber optic cable and conduit that will improve network reliability.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing			220,000	220,000	230,000	230,000	230,000
Transfer from General Fund		220,000					
<b>TOTAL</b>		<b>220,000</b>	<b>220,000</b>	<b>220,000</b>	<b>230,000</b>	<b>230,000</b>	<b>230,000</b>



# Hardware/Software Upgrades

## Background

- This program funds equipment and software upgrades and expansion of the City's data, voice, and storage network infrastructure.
- The program also funds equipment replacement and upgrades for the Media Team (City Channel).
- The goal of the program is to replace outdated network equipment in order to ensure network performance and reliability, ease of administration, and security.

## Planned Projects

- Funding in 2017 will facilitate the use of the latest software applications and hardware peripheral devices and provide for the expansion of the city's computer network.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	281,906	2,200,000	2,136,000	2,200,000	2,350,000	2,350,000	2,350,000
<b>TOTAL</b>	<b>281,906</b>	<b>2,200,000</b>	<b>2,136,000</b>	<b>2,200,000</b>	<b>2,350,000</b>	<b>2,350,000</b>	<b>2,350,000</b>

# Madison Co-op Internet Utility

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## Background

- This project provides funding to study the feasibility of Madison building a city wide fiber-to-the-premises (FTTP) network.
- The goal of the study is to meet the requirements in Wisconsin Statute §66.0422 to construct a FTTP network, gather input from existing service providers on cooperative models of broadband service, explore relevant business models, and index existing resources and infrastructure within the City of Madison.

## Schedule

- The project is expected to be completed in 2017.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	14,146						
<b>TOTAL</b>	<b>14,146</b>						

# Mobile Computing Laptops

## Background

- This program provides for 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 Public Safety, Public Works and Public Health staff working in the field.

## Planned Projects

- Funding in 2017 will provide for 50 devices.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing			200,000	200,000	220,000	220,000	220,000
Transfer from General Fund		200,000					
<b>TOTAL</b>		<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>220,000</b>	<b>220,000</b>	<b>220,000</b>

# Neighborhood Center Connectivity

## Background

- This project provides fiber-optic or high-speed point-to-point radio connections to community and cultural centers.
- The goal of the project is to allow the centers to gain access to higher speeds of broadband for community member use.

## Schedule

- The project is expected to be completed in 2017.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	25,322						
<b>TOTAL</b>	<b>25,322</b>						

# Network Security

## Background

- 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 PC's; mobile devices including laptops, smart phones and tablets) and network servers are secure.

## Planned Projects

- Funding in 2017 will provide for improved detection of network attacks and ensure that outdated security technology is replaced with more current technology.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	25,399		250,000	250,000	275,000	275,000	275,000
Transfer from General Fund		250,000					
<b>TOTAL</b>	<b>25,399</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>275,000</b>	<b>275,000</b>	<b>275,000</b>

# Property Assessment System

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## Background

- This project funds the purchase of a new computer system for the administration of property assessment functions, specifically property data management, sales analysis, and property valuation.
- This goal of the project is to replace an obsolete system from the mid-1990's with a modern Computer-Aided-Mass-Appraisal (CAMA) system that combines all assessment functions into one integrated program.

## Schedule

- The project is expected to be completed in 2017.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	442,125						
<b>TOTAL</b>	<b>442,125</b>						

# Purchased Software Enhancements

## Background

- This program funds upgrades and enhancements of existing vendor supplied software and applications supporting City operations and the purchase of additional customer licenses when necessary.
- The goal of the program is to provide up-to-date software functionality for City staff to meet the needs of the citizens.

## Planned Projects

- Funding in 2017 will provide enhancements and upgrades to parks and recreation systems, timekeeping systems, permitting and licensing systems, and police and fire records management systems.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing			400,000	500,000	500,000	500,000	500,000
Transfer from General Fund		400,000					
<b>TOTAL</b>		<b>400,000</b>	<b>400,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>

# Residential Internet Access Assistance

## Background

- This project provides funding to close the “Digital Divide” in four disadvantaged neighborhoods (Allied Drive, Darbo/Worthington, Brentwood and Kennedy Heights Apts.).
- The goal of the project is to provide high-speed low-cost internet service, free or low-cost computers and digital literacy classes to disadvantaged neighborhoods and families and to provide data for a cost benefit analysis to comply with statutory requirements related to telecommunications services.

## Schedule

- Funding in 2017 will cover support services to the residents (digital literacy; drop in support; improvements to computer labs in community centers; PC equipment provision, preparation and deployment; and equipment and support related to resident turnover).

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing			50,000				
Transfer from General Fund		50,000					
<b>TOTAL</b>		<b>50,000</b>	<b>50,000</b>				



# Tax System Replacement

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## Background

- This project funds the purchase of a new computer system for the administration of the City's tax billing and collection processes.
- The goal of the project is to replace an aging and limited system developed in the mid-1990's with a more stable platform.

## Schedule

- This project has been deferred until 2018.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing			300,000				
TOTAL			300,000				

# Monona Terrace

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2017 CAPITAL BUDGET

GREGG MCMANNERS, DIRECTOR

BOARD OF ESTIMATES BUDGET PRESENTATION



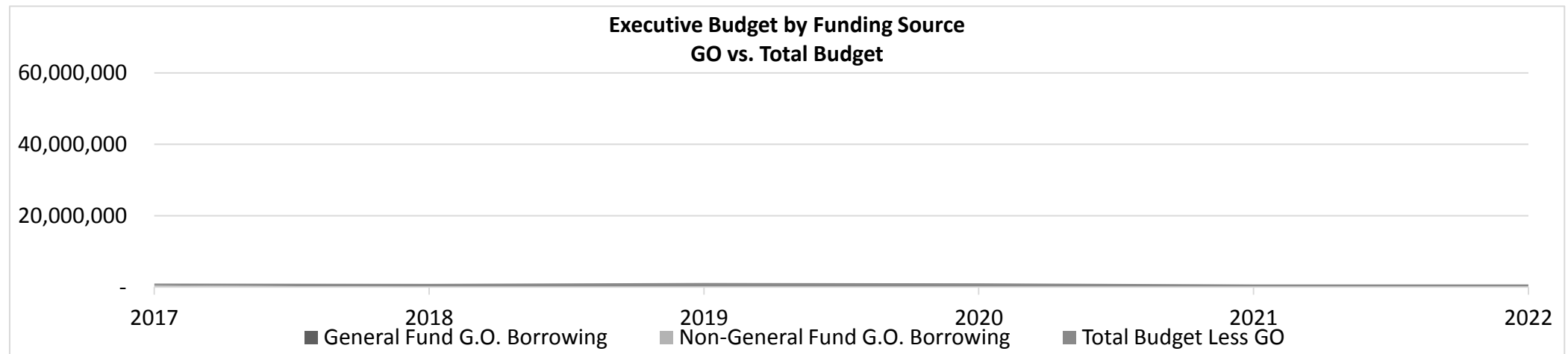
# Budget Summary

## Goal

- **1. To deliver Exceptional and Inspirational Customer experiences**
- **2. Efficiency in Operations**
- **3. Optimizing Revenue**
- **4. Cost management**

## 2017 Highlights

- Total budget = \$975,000



# Building and Building Improvements

## Background

- This program funds building improvements at the Monona Terrace Convention Center

## Planned Projects

- Projects include upgrading the building's security infrastructure, LED lighting, Building caulking, Chiller inspection, Parking signage upgrade, as well as IT and AV upgrades

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Non-GF GO Borrowing		200,000					
Room Tax		185,000	470,000	515,000	760,000	285,000	415,000
TOTAL		\$385,000	\$470,000	\$515,000	\$760,000	\$285,000	\$415,000

# Machinery and Other Equipment

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## Background

- This program funds machinery and equipment purchases at Monona Terrace

## Planned Projects

- Camera Replacement, Staging (ADA) Ramps, Escalator Machine (cleaning), Tables, Kitchen Equipment (ice machines), Reupholster boardroom chairs

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Room Tax		290,000	427,000	625,000	280,000	445,000	320,000
TOTAL		\$290,000	\$427,000	\$625,000	\$280,000	\$445,000	\$320,000

# Bike Path

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## Background

- The surface of the Bike Path near and passing through Monona Terrace will be sealed to reduce the possibility of water getting into the substrate and compromising the reinforcement rods supporting the path.

## Schedule

- Project to be completed in 2017

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Non-GF GO Borrowing		300,000					
<b>TOTAL</b>		<b>\$300,000</b>					

# Fire Department

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2017 CAPITAL BUDGET

STEVEN DAVIS, FIRE CHIEF

BOARD OF ESTIMATES BUDGET PRESENTATION



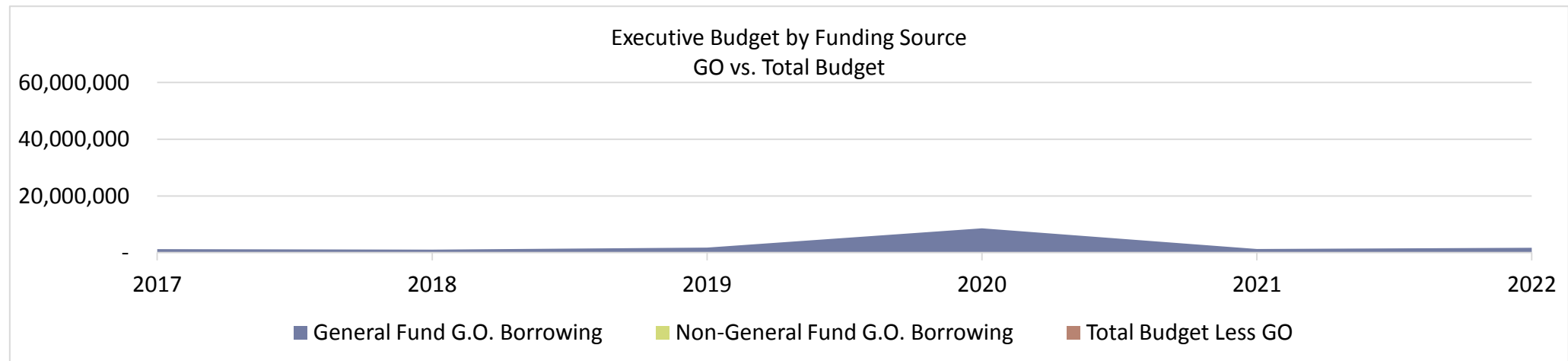
# Budget Summary

## GOAL -

- The 2017 capital projects identified will ensure the Fire Department is able to continue to provide high-quality, professional emergency services that are accessible to all members of the community.

## 2017 Highlights -

- Requests for fire equipment, communication equipment, building improvements/repairs/security access are necessary to sustain current operations. The funding for the Employee Development Center/Station 14, coupled with funding in the operating budget for staffing a stand-alone medic unit, will begin to address response needs in an area currently underserved in Madison. Funds for Station 6 W Badger Road and the Employee Development Center had been included in the original CIP between 2017 and 2020. The planned annexation of the Town of Madison in 2022 establishes the need for funding the Station 6 remodeling/renovation





# Fire Equipment

## Background

- This program is for the purchase and replacement of safety, rescue, and other operational equipment utilized by the Fire Department. The goal of the program is that responding Fire, Rescue or EMS personnel to an incident will have the adequate operational equipment to attend to the needs of the situation.

## Planned Projects

- Additional Reserve Medic Unit
- Replacement vehicle for Squad 9, originally purchased with grant funds
- Various replacement fire equipment (hoses, specialized equipment, etc.)

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	130,245	877,000	602,500	500,000	500,000	1,050,000	1,275,000
<b>TOTAL</b>	<b>130,245</b>	<b>877,000</b>	<b>602,500</b>	<b>500,000</b>	<b>500,000</b>	<b>1,050,000</b>	<b>1,275,000</b>

# Communication Equipment

## Background

- This program funds the upgrade of communications equipment and accessories, resulting from the upgrade to the City-wide communications system. The goal of this program is to ensure timely communications to personnel and apparatus during incident responses and while on stand-by.

## Planned Projects

- Replacement of 100 mobile radio units.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	5,000	293,100	400,000	150,000	500,000	150,000	300,000
<b>TOTAL</b>	<b>5,000</b>	<b>293,100</b>	<b>400,000</b>	<b>150,000</b>	<b>500,000</b>	<b>150,000</b>	<b>300,000</b>

# Building Improvements

## Background

- This project includes minor building improvements and repairs (less than \$25,000) that are administered by the Department. The goal of these improvements is to maintain the condition of the Fire stations and Administration offices in good working order.

## Planned Projects

- Landscaping at Stations #4 and #5, New resilient flooring at Stations #4 and #7, New carpet at Station #7, and tree removal and replacement at Station #4.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	5,000	50,000	50,000	70,000	70,000	70,000	70,000
<b>TOTAL</b>	<b>5,000</b>	<b>50,000</b>	<b>50,000</b>	<b>70,000</b>	<b>70,000</b>	<b>70,000</b>	<b>70,000</b>

# Building Access System

## Background

- This project funds the installation of the same building access system (a system that logs the name, date and time that an individual uses their code to enter the building) for all Fire buildings. The goal of the project is to have all Fire Department buildings fitted with the new system, providing increased employee safety, security of City property, and simplicity of administering the system including adding new employees and auditing security codes

## Schedule

- 2019 – Construction
- 2022 – Construction Completion

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	0	0	0	50,000	0	0	60,000
TOTAL	0	0	0	50,000	0	0	60,000

# Fire Station 6 – W Badger Rd

## Background

- This project is to remodel Fire Station No. 6 to address technology and operational needs. The remodel will seek to incorporate technological upgrades to increase the capacity of the existing location.

## Schedule

- 2019 – Design Completion
- 2020 – Construction Completion

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	0	0	0	500,000	2,500,000	0	0
TOTAL	0	0	0	500,000	2,500,000	0	0

# Employee Development Center & EMS

## Background

- This project is for the construction of an Department Employee Development Center and EMS Unit that will serve the neighborhoods in southeast Madison. The goal of this project is to provide a department training facility and improved response times for EMS calls in southeast Madison, and provide testing and training services to applicants and employees that are not currently being met.

## Schedule

- 2019 – Design, Site Development, Construction
- 2020 – Construction Completion

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	0	0	0	500,000	5,000,000	0	0
TOTAL	0	0	0	500,000	5,000,000	0	0

# Traffic Engineering

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2017 CAPITAL BUDGET

DAVID DRYER, TRAFFIC ENGINEER

BOARD OF ESTIMATES BUDGET PRESENTATION



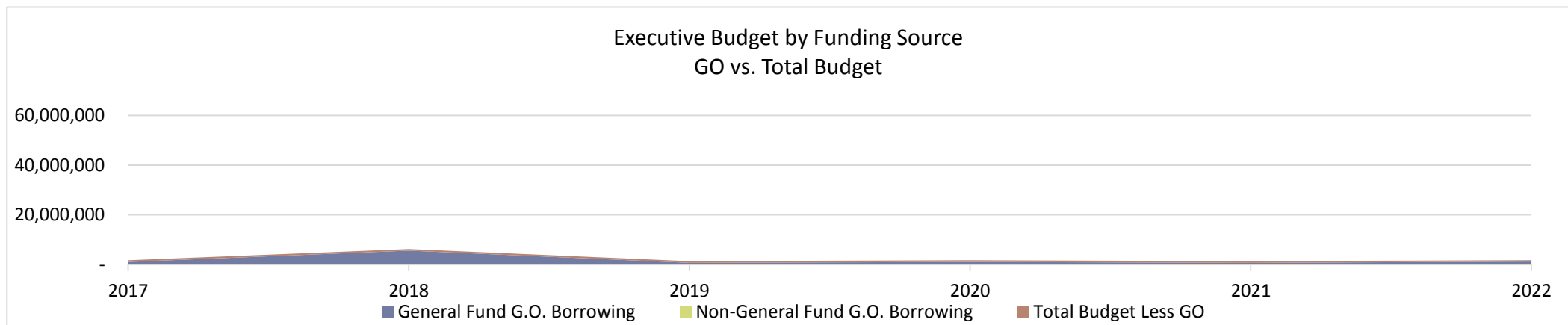
# Budget Summary

## Goal

- TE's goal is to provide a high level of customer service and improved safety to our City and regional customers by efficiently upgrading and maintaining modern transportation, public safety communication infrastructure and facilities.

## Planned Projects

- Install an Inter-Radio frequency Subsystem Interface into the public safety radio system to provide for improved interoperability between City of Madison's Public Safety Radio System and Dane County.
- Install an adaptive traffic signal system for University Avenue in order to improve travel times using state and local funds.
- Install a traffic signal at Mineral Point Road and Yellowstone Drive Traffic intersection to be funded with City and assessments.





# Public Safety Radio System

## Background

- This project provides funding to purchase upgraded digital emergency communication equipment.
- The goal is to be interoperable with the Dane County Emergency Communication system and reliable coverage to improve the satisfaction of 911 users.

## Planned Projects

- Public Works radios will be replaced with digital ones.
- ISSI (Inter-Radio Frequency Subsystem Interface) interface will be installed as part of system for better interoperability with County system.
- Additional funding was added in 2020 for a digital upgrade and in 2022 for GPS/AVL capabilities.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	\$423,832	458,000	5,008,000	98,000	453,000	45,000	579,000
<b>TOTAL</b>		<b>458,000</b>	<b>5008,000</b>	<b>98,000</b>	<b>453,000</b>	<b>45,000</b>	<b>579,000</b>

# Street Light Installation

## Background

- This program provides funding to upgrade/replace outdated street lighting systems and related infrastructure.
- The goal of the program is to provide adequate lighting on streets for motorists, pedestrians, and bicyclists in an efficient manner.

## Planned Projects

- LEDs fixtures will be used whenever practical

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	12,089	119,000	130,000	140,000	155,000	170,000	175,000
Other							
<b>TOTAL</b>		<b>419,000</b>	<b>430,000</b>	<b>440,000</b>	<b>455,000</b>	<b>470,000</b>	<b>475,000</b>

# Traffic Safety Infrastructure

## Background

- This program funds traffic control devices, the design and local share of the State Highway Hazard Elimination Program, signs, and traffic safety studies.
- The goal is to improve traffic safety and accessibility for pedestrians, bicyclists, motorists and transit users.

## Planned Projects

- None

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	12,089	119,000	130,000	140,000	155,000	170,000	175,000
<b>TOTAL</b>		<b>119,000</b>	<b>130,000</b>	<b>140,000</b>	<b>155,000</b>	<b>170,000</b>	<b>175,000</b>

# Traffic Signal Installation

## Background

- This program funds replacing and modernizing the City's traffic signal network.
- The goal of the program is to provide energy efficient dynamic traffic signals that are readily adaptable to provide for safe, efficient traffic flow for vehicles, bicycles, and pedestrians.

## Planned Projects

- Install an adaptive traffic signal system for University Avenue in order to improve travel times using state and local funds
- Install a traffic signal at Mineral Point Road and Yellowstone Drive Traffic intersection to be funded with City and assessments.
- Upgrade Traffic Controllers for signal management system.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	256,000	380,000	380,000	345,000	350,000	355,000	360,000
Other							
<b>TOTAL</b>		<b>651,500</b>	<b>600,000</b>	<b>595,000</b>	<b>600,000</b>	<b>605,000</b>	<b>610,000</b>

# Utility Underground (URD/URC)

## Background

- This program funds the installation of street lighting in newly developed and reconstructed areas where streetlight fiber are buried.
- The goal of this program is to provide greater safety through adequate lighting in residential and business areas.

## Planned Projects

- None

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing		116,7000	126,000	136,100	147,000	150,000	
TOTAL		116,7000	126,000	136,100	147,000	150,000	0

# Wayfinding Signage

## Background

- This project provides funding to support improvements and expansions of the City's Wayfinding signing system, first implemented in 1996.
- The goal of the project is to direct visitors and residents to downtown, the UW Campus, the Expo Center, Monona Terrace, the airport, parking ramps, and major highways.

## Schedule

- Planning in 2017 and construction in 2018

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	250,000	0	0	0	0	0	0

TOTAL

# Parking Utility

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2017 CAPITAL BUDGET

SABRINA TOLLEY, ASSISTANT PARKING UTILITY MANAGER

BOARD OF ESTIMATES BUDGET PRESENTATION



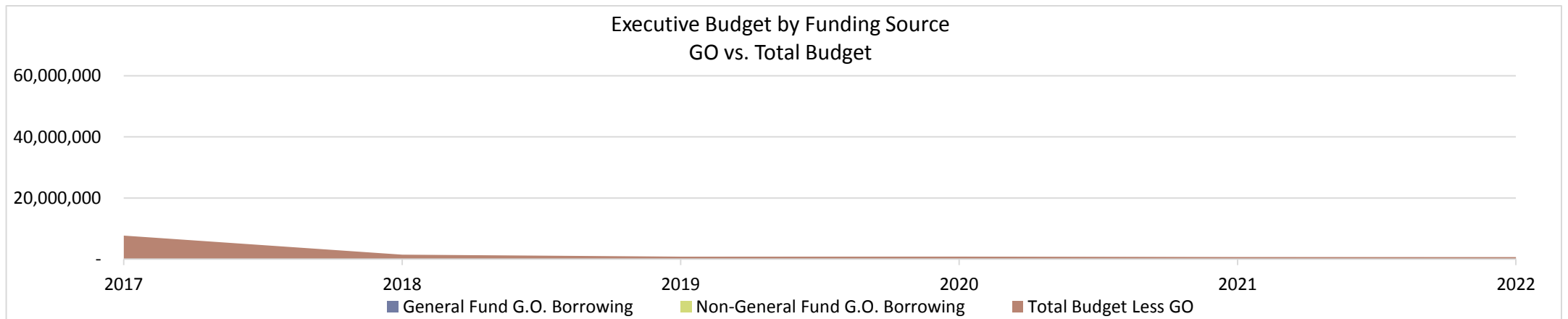
# Budget Summary

## Goal

- Replace and maintain existing infrastructure and invest in new technologies to improve the visitor experience and increase efficiencies in energy and operations.

## 2017 Highlights

- Complete design and begin construction of the Judge Doyle Parking Garage to replace the Government East Garage.
- Replacement of Parking Access and Revenue Control System (PARCS) in garages and the Brayton Lot.
- Modernization of the Overture Center Garage Elevator
- Maintenance of existing facilities
- Continue replacement of coin-only meters with meters that accept payment by coin, credit card, and pay-by-cell





# Parking Garage Repairs

## Background

- This program funds major repairs encompassing entire garage sections, including concrete replacement, steel reinforcement, and installing waterproof membrane systems in select locations.
- The goal of the program is to ensure that structures are safe and functional for public parking use, and to extend the useful life of Parking Utility facilities and minimize life cycle costs.

## Planned Projects

- Each Parking Utility Garage is on a 10-year planned maintenance schedule to ensure regular inspections, repairs, and maintenance.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Parking Utility Reserves	\$259,000	\$632,000	\$658,000	\$496,000	\$636,000	\$494,000	\$570,000

TOTAL

# Sayle Street

## Background

- This program funds the Parking Utility’s share of costs for ongoing remediation and maintenance of the shared offices of the Parking Utility and Traffic Engineering facility at 1120 Sayle Street, and a major renovation planned for construction in 2021-2022.
- The goal of the program is to maintain the facility to ensure safe and efficient working conditions for staff.

## Planned Projects

- Funding in 2017 will cover minor repairs and maintenance.
- Schedule is determined by City Engineering Facilities Management budget. The major renovation of the radio shop, sign shop, and improvements to HVAC were deferred one year, and are now planned for design in 2020 and construction in 2021 and 2022.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Parking Utility Reserves	\$10,000	\$10,000	\$10,000	\$190,500	\$70,500	\$10,000	\$10,000

TOTAL

# Vehicle Replacement

## Background

- This program funds the scheduled replacement of Parking Utility vehicles.
- The goal of the program is to replace vehicles on a 10-year cycle and reduce operating costs associated with higher maintenance, repair, and fuel costs of older vehicles.

## Planned Projects

- Three vehicles are scheduled to be purchased in 2017: 1 utility truck, 1 Kubota utility vehicle, and the replacement of 1 leadworker vehicle.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Parking Utility Reserves		\$92,000	\$90,000	\$81,000	\$78,000	\$145,000	\$46,000
TOTAL							

# Asset Management System

## Background

- This project is for a city-wide asset management program.
- Scope: Design a software system where specific program area functions will be configured to meet the needs of Public Works, including Engineering, Traffic Engineering, Water Utility, Parking Utility, and potential other agencies.

## Schedule

- 2017: Completion of project.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Parking Utility Reserves	\$150,000						
TOTAL							

# Capitol East District Parking Structure

## Background

- The goal of the project is to construct a public parking garage on the corner of Livingston Street and Main Street with commercial fronting Main Street, to serve the parking needs of the public and new development.
- Scope: Design and construction of a 450 – 600 stall parking garage with 1-2 story retail/commercial.

## Schedule

- 2017: Design completion and Construction

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
TIF Proceeds	\$6,708,000	\$6,000,000					
TOTAL							

# Garage Lighting Replacement

## Background

- The goal of the project is to replace existing high pressure sodium overhead lighting fixtures in all Parking Utility garages with energy efficient LED lighting, to reduce energy consumption and improve lighting quality.
- Scope: Replace high pressure sodium lighting with LED lighting in all Parking Utility garages, except Government East Garage, which is scheduled for demolition upon completion of the new Judge Doyle garage. Lighting projects at Capitol Square North and State Street Campus Garages will be completed by end of 2016.

## Schedule

- 2017: Construction at State Street Capitol Garage and planning for Overture Center Garage
- 2018: Construction at Overture Center Garage

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Parking Utility Reserves	\$710,000	\$461,000	\$280,000				

TOTAL

# Garage Wayfinding Signs

## Background

- The goal of the project is to improve customer service by directing traffic to locations where there is available parking within the structure, and expedite the egress of vehicles by identifying which exit lanes accept specific types of payment, whether cash, credit card, prepaid, or permit.
- Scope: Parking guidance systems in the State Street Capitol Garage Lower-Level and the Judge Doyle Garage; replacement signage in garages.

## Schedule

- 2017: New signage and guidance system at State Street Capitol – Lower Level, replacement signage at other garages.
- 2018: Parking Guidance System at Judge Doyle Garage

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Parking Utility Reserves	\$75,000	\$200,000	\$30,000				
TOTAL							

# Judge Doyle Garage

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## Background

- The goal of the project is to construct an approximately 600 stall public parking garage on Block 88 to replace the aging Government East Garage, and continue to serve the needs of drivers to the downtown area.
- Scope: Design and construction of the Judge Doyle Garage on Block 88, and demolition of the Government East Garage upon completion.

## Schedule

- Construction is expected to begin in 2017 and be completed in 2018.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Parking Utility Reserves	\$13,100,000						
TOTAL							



# Overture Center Garage Elevator

## Background

- The goal of the project is to modernize the Overture Center Garage elevator to improve its reliability, reduce the frequency of breakdowns, and reduce maintenance costs and energy consumption. The elevator is critical for serving the needs of customers visiting the senior center and Overture Center, and reduced downtime will improve the visitor experience.
- Scope: The project will modernize the existing elevator and controls and will include HVAC and fire alarm service for the elevator penthouse.

## Schedule

- Construction to be completed in early 2017

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Parking Utility Reserves	\$148,000	\$95,000					
TOTAL							

# Overture Center Customer Service Center

## Background

- The goal of the project is to improve customer service by providing additional services at the Overture Center Garage, such as permit sales, and to allow for greater staff mobility and resources to better assist customers.
- Scope: Design and construction of a centralized office; the construction project will also include construction of a stormwater diverter to direct stormwater into the sanitary sewer during ramp wash downs.

## Schedule

- Planning in 2017. Construction to begin in late 2017 and completed in 2018.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Parking Utility Reserves	\$300,000	\$100,000					
TOTAL							

# Revenue Equipment Replacement

## Background

- The goal of the project is to replace the parking access and revenue control system (PARCS) , which is past its useful life. \$420,600 in funding is also included in this project to fund the replacement of the Madison Police Department’s Parking Enforcement Management System.
- Scope: Replacement of all PARCS equipment in garages and the Brayton Lot; new and upgraded software. Replacement of Parking Enforcement Management System.

## Schedule

- PARCS: Construction in 2017 for all garages except Government East; installation of equipment at new Capitol East Garage and Judge Doyle Garage in 2018.
- Parking Enforcement Management System project is expected to be completed in 2017.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Parking Utility Reserves	\$3,100,000						
TOTAL							

# Single Space Meter Replacement

## Background

- The goal of the project is to improve customer convenience by continuing to replace remaining coin-only meters with multi-space and single space meters that accept payment by coin, credit card, and pay-by-cell. A pilot will be done in 2016-2017 to trial single space “smart meters” with occupancy sensors. Upon successful completion of the pilot, single space “smart meters” will be purchased to replace coin-only meters in certain locations.
- Scope: Replacement of all remaining coin-only meters with meters that accept payment by coin, credit card, and pay-by-cell.

## Schedule

- Pilot of single-space “smart meters” in late 2016-2017.
- Replacement of remaining coin-only meters with single-space “smart meters” and multispace machines in 2017 and completed in 2018.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Parking Utility Reserves	\$100,000	\$75,000	\$350,000				
TOTAL							

# CDA Redevelopment

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2017 CAPITAL BUDGET

NATALIE ERDMAN, DIRECTOR

BOARD OF ESTIMATES BUDGET PRESENTATION



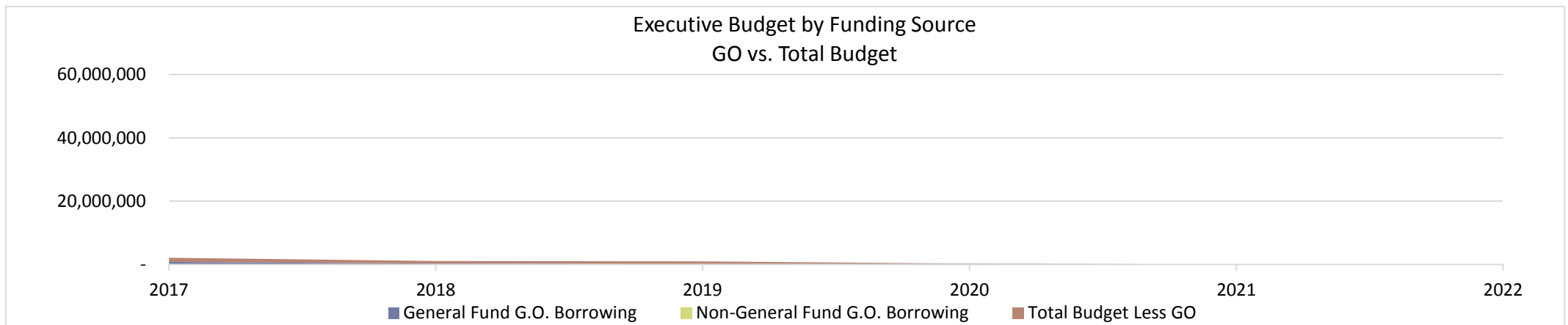
# Budget Summary

## Goal

- Increase the amount and quality of affordable housing and maintain existing facilities

## 2017 Highlights

- Support Affordable Housing to be constructed at 2230 Broadway
- Encapsulate asbestos and replace sections of roof at The Village on Park



# 2230 Broadway

## Background

- Project Goal—Support the creation of affordable housing
- Scope: Provide partial funding for design and construction of a mixed use affordable housing development with first floor commercial/community space

## Schedule

- 2017: First installment to fund construction
- 2018: Second installment to fund construction
- 2019: Third installment to fund construction

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
TIF Proceeds		1,000,000	500,000	500,000			
<b>TOTAL</b>		<b>\$1,000,000</b>	<b>\$500,000</b>	<b>\$500,000</b>			

# Village on Park

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## Background

- Project Goal—Maintain existing facilities
- Scope: Encapsulate asbestos and replace sections of roof

## Schedule

- 2017: Phase 1 of asbestos encapsulation and roof replacement
- 2018: Phase 2 of asbestos encapsulation and roof replacement

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing		600,000	170,000				
TOTAL		\$600,000	\$170,000				



# Mosaic Ridge Construction Financing

## Background

- Project Goal: To improve the quality of the single family home housing stock in the Allied Drive neighborhood while maintaining affordability
- Scope: This project funds the construction of single family homes for households of low and moderate income.

## Schedule

- 2017: Fund construction of an estimate three homes
- 2018: Fund construction of an estimated three homes

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing							
Reserves Applied		300,000	300,000				
TOTAL		\$300,000	\$300,000				

# Public Housing Redevelopment

## Background

- Project Goal: To maintain existing facilities and improve the quality of affordable housing.
- Scope: Plan and implement the renovation of public housing.

## Schedule

- 2017: Demolition of obsolete housing units at Truax Park and planning for redevelopment within the Triangle
- 2018: Predevelopment costs for Phase 1 of the Triangle redevelopment
- 2019: Predevelopment costs for Phase 2 of Triangle redevelopment
- 2020: Implementation of Phase 2 of the Triangle redevelopment

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	190,000	200,000	100,000	150,000	250,000		
TOTAL	\$190,000	\$200,000	\$100,000	\$150,000	\$250,000		

# Planning Division

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2017 CAPITAL BUDGET

HEATHER STOUDEER, DIRECTOR

BOARD OF ESTIMATES BUDGET PRESENTATION



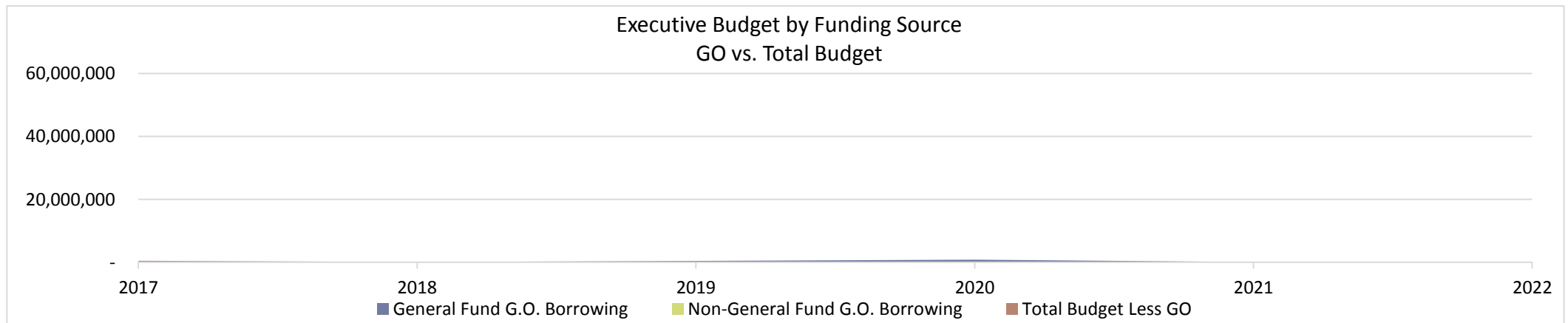
# Budget Summary

The goal of the Planning Division is:

- Plan for a more equitable and resilient city, balancing growth and change with the preservation and provision of historic, cultural, and natural resources.

## 2017 Highlights

- Municipal Art Fund  
Comprehensive Plan Update  
Historic Preservation Plan  
Intercity Intermodal Bus Terminal





# Comprehensive Plan Update

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## Background

- Funding to update the City’s Comprehensive Plan will support two full-time limited term professional planners, marketing, public engagement strategies, and administrative costs.

## Schedule

- Q3 2016 – Public Kickoff  
Q1 2018 - Complete Draft for Introduction

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing		250,000					
<b>TOTAL</b>		<b>\$250,000</b>					

# Historic Preservation Plan

## Background

- Funding for consultant services to complete the City’s first Historic Preservation Plan, providing a framework for historic preservation policies and programs and more predictability in matters related to historic resources.

## Schedule

- Q1 2017-Begin  
Q1 2019-Complete Draft for Introduction

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing		150,000					
<b>TOTAL</b>		<b>\$150,000</b>					

# Intercity Intermodal Bus Terminal

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## Background

- Feasibility study and design of an intercity, intermodal bus terminal in conjunction with the reconstruction of the Lake Street parking structure. This will position us well for potential federal funding opportunities.

## Schedule

- Had been budgeted for 2017-2018, but delay to 2019-2020 should still allow sufficient time to prepare for the project, given the major parking structure initiatives already in progress.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing				350,000	750,000		
TOTAL				\$350,000	\$750,000		



# Community Development Division

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2017 CAPITAL BUDGET  
JIM O'KEEFE, DIRECTOR  
BOARD OF ESTIMATES BUDGET PRESENTATION



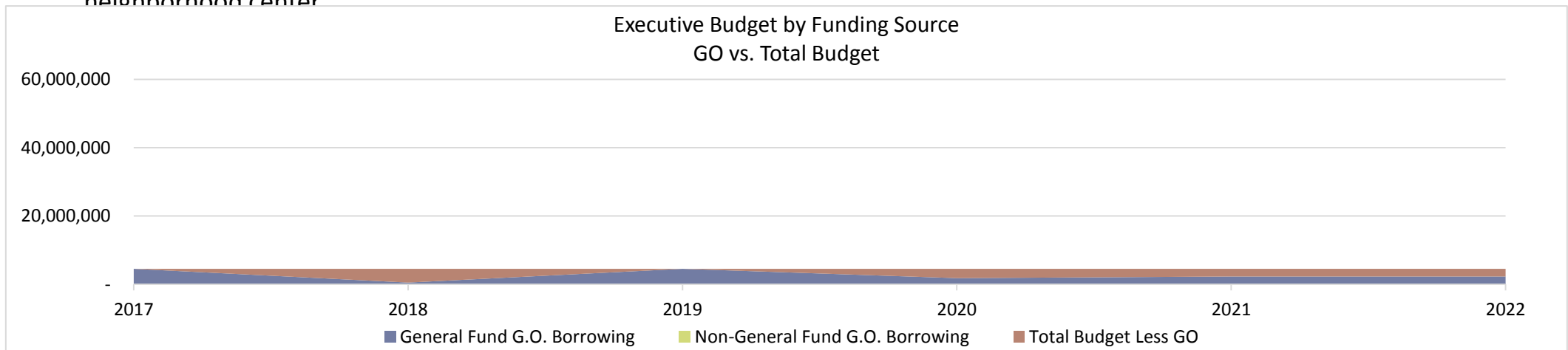
# Budget Summary

## Goal

- Improve the quality of life for Madison residents by improving access to affordable housing, strengthening neighborhoods, supporting youth and families, promoting successful aging and expanding economic opportunities.

## 2017 Highlights

- Support development projects that will add at least 150 new units of rental housing affordable to households earning not more than 60% of the county median income; and at least 50 additional units that will provide housing units for homeless persons.
- Oversee the development of a neighborhood employment center in the Park Edge-Park Ridge neighborhood; and, as part of an affordable housing project, provide 14,000 square feet of new space to replace the aging Bridge /Lake Point/ Waunona neighborhood center.





# Neighborhood Centers

## Background

- CDD provides support for a network of community centers that function as focal points for neighborhoods and serve as platforms from which to provide desired services and programming. Typically, that support takes the form of center operating subsidies but in some instances it involves providing physical space for centers.

## Planned Projects

- Undertake the renovation of the former Griff's restaurant for use as a community employment center in the Park Edge-Park Ridge neighborhood.
- Coordinate efforts to convert 14,000 square feet of commercial space in a planned affordable housing development project to use as a new neighborhood center to replace the existing Bridge/Lake Point/Waunona center. (See CDA capital budget)

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	576,499						
<b>TOTAL</b>	<b>\$576,499</b>						

# Economic Development Division

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2017 CAPITAL BUDGET

MATTHEW MIKOLAJEWSKI, DIRECTOR

BOARD OF ESTIMATES BUDGET PRESENTATION



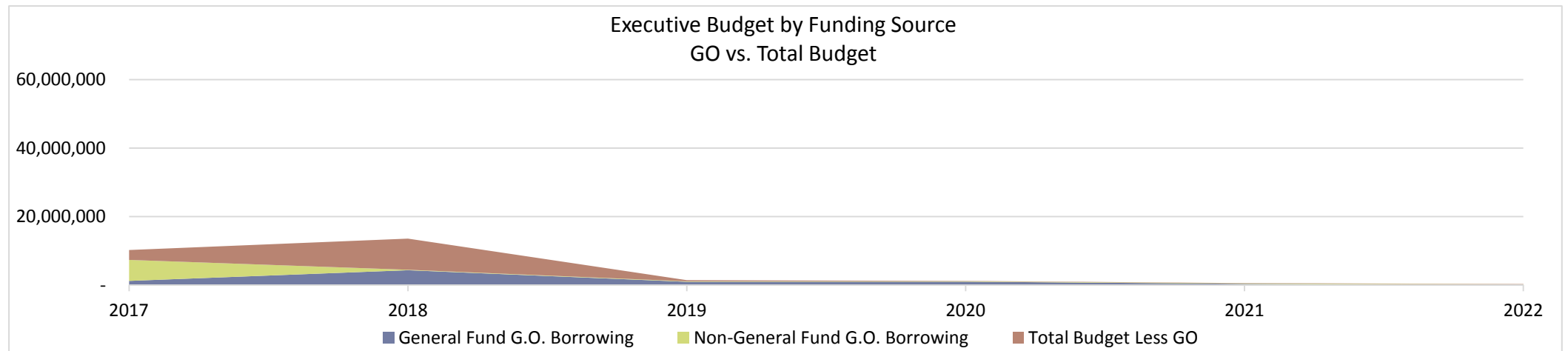
# Budget Summary

## Goal

- Promote the economic growth and competitiveness of the City to maintain and enhance the City's fiscal sustainability, job base, and business environment; to foster prosperity and ensure it is broadly shared.

## 2017 Highlights:

- Co-Operative Enterprise Fund, Entrepreneurship Tech Fund, Healthy Retail Access Fund, Public Market, Capitol East District Parking Structure



# Public Market

## Background

- Facilitate the retention, development, and expansion of food based businesses and their related employment

## Schedule

- 2017: Planning/Design, Fundraising, Market Ready Program, Public Outreach, Organizational Structure
- 2018: Construction

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Federal Sources			6,250,000				
GF GO Borrowing		1,200,000	3,050,000				
Private Contributions			2,500,000				
TOTAL		\$1,200,000	\$11,800,000				





# Co-operative Enterprise Development

## Background

- This program funds technical and financial assistance to co-operative enterprises, with the goal of growing new and supporting existing business cooperatives.

## Planned Projects

- 2017 projects include working with the Madison Cooperative Development Coalition (MCDC) to grow the training capacity of community partners with regard to cooperative development, providing technical assistance to new and existing cooperative enterprises, and providing direct financial support to several business cooperatives.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	600,000		600,000	600,000	600,000		
<b>TOTAL</b>	<b>\$600,000</b>		<b>\$600,000</b>	<b>\$600,000</b>	<b>\$600,000</b>		

# Entrepreneurship & Small Business Development Resource Fund

## Background

- This program provides funds to catalyze investment in early-stage companies and small businesses headquartered in the City of Madison with the goal of increasing the number of new high-tech firms and resulting employment, with an emphasis on woman and minority owned businesses.

## Planned Projects

- 2017 projects include working with the Doyenne Group to provide entrepreneurship programming, as well as direct grants, loans, and equity investments in companies.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	300,000		300,000				
<b>TOTAL</b>	<b>\$300,000</b>		<b>\$300,000</b>				



# Housing Employers Study

## Background

- This program supports development of a biennial housing report. The goal of the project is to gain a greater understanding of housing needs citywide from the perspective of employers and their employees.

## Planned Projects

- No projects are planned in 2017.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing			30,000		30,000		30,000
<b>TOTAL</b>			<b>\$30,000</b>		<b>\$30,000</b>		<b>\$30,000</b>

# TID 25 – Judge Doyle

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## Background

- This project provides funding for the Judge Doyle public parking.

## Schedule

- 2017 and 2018: Construction

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
TIF Proceeds	24,000,000						
<b>TOTAL</b>	<b>\$24,000,000</b>						

# TID 32 State Street

## Background

- This program supports the increase of tax base, employment, and housing within the State Street corridor.

## Planned Projects

- 2017 projects include the Retail Grant Program, Historic District Study, banner replacements, and new street furniture.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
TIF Proceeds		507,000					
<b>TOTAL</b>		<b>\$507,000</b>					

# TID 36 Capitol Gateway Corridor

## Background

- This program supports the increase of tax base, employment, and housing within the Capitol East District.

## Planned Projects

- 2017 projects include the construction of the Capitol East District public parking structure and possible planning-related consulting expenses.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Non-GF GO Borrowing	7,000,000	6,135,000	135,000	135,000	135,000	135,000	135,000
<b>TOTAL</b>	<b>\$7,000,000</b>	<b>\$6,135,000</b>	<b>\$135,000</b>	<b>\$135,000</b>	<b>\$135,000</b>	<b>\$135,000</b>	<b>\$135,000</b>









# TID 43 Park/Drake

## Background

- This program supports the increase of tax base and housing within central Madison.

## Planned Projects

- 2017 projects include the Small Cap TIF Loan Program.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
TIF Proceeds		250,000	250,000	250,000			
<b>TOTAL</b>		<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>			

# TID 45 Cap Square West

## Background

- This program supports the increase of tax base and employment within downtown Madison.

## Planned Projects

- 2017 projects include Capitol Square pavement replacement.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
TIF Proceeds		1,695,000					
<b>TOTAL</b>		<b>\$1,695,000</b>					

# TID 46 Mineral Point - Odana

## Background

- This program supports the increase of tax base and employment within University Research Park.

## Planned Projects

- 2017 projects include a possible business development project.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
Non-GF GO Borrowing	2,500,000						
<b>TOTAL</b>	<b>\$2,500,000</b>						

# Police Department

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2017 CAPITAL BUDGET

MICHAEL KOVAL, POLICE CHIEF

BOARD OF ESTIMATES BUDGET PRESENTATION



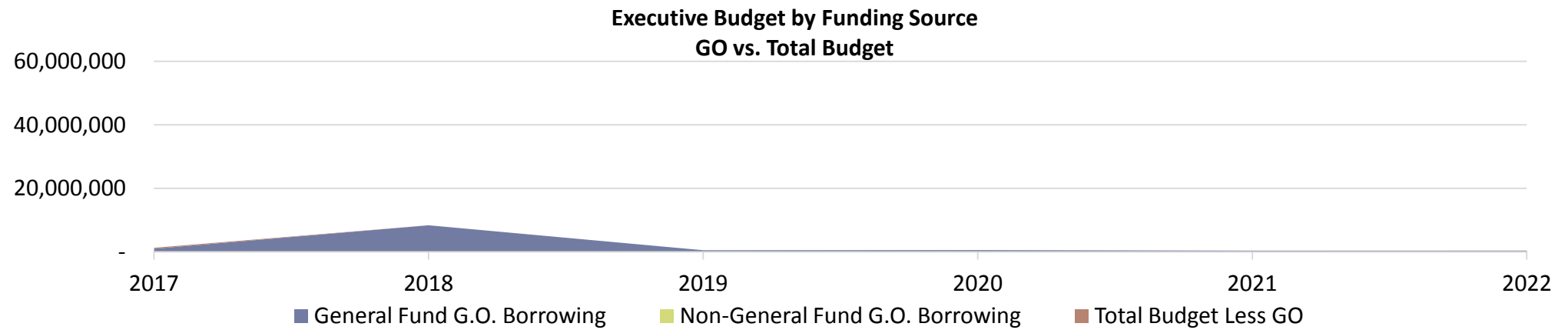
# Budget Summary

## Goal

- The Police Capital Improvement Plan is designed to maintain public safety while providing equitable police services to all city residents using a decentralized model of service delivery.

## 2017 Highlights

- The Executive Capital Budget moves the Midtown project back one year and provides no funding for any other police facilities. Funding for various other technology and improvements is provided as requested.



# Building Improvements

## Background

- Each year City Engineering provides a maintenance plan for all police facilities with a goal of providing functional work space and inviting facilities for public involvement with police.

## Planned Projects

- Key projects in 2017 include air conditioning and equipment replacement North; roof and furniture replacement South; parking lot repairs East, West and at the Training Center; chiller and roof repairs at the Training Center.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	137,148		228,800	411,800	388,900	411,300	416,600
Transfer from Gen'l Fund		310,600					
<b>TOTAL</b>	<b>137,148</b>	<b>310,600</b>	<b>228,800</b>	<b>411,800</b>	<b>388,900</b>	<b>411,300</b>	<b>416,600</b>



# Radio Improvements

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## Background

- The Radio Shop is the lead agency for a citywide project to upgrade the entire radio system. The police portion of this project funds the replacement of handheld and mobile radios, scanners and other communication components.

## Schedule

- 2017 is the final year of a 3-year project.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing		991,500					
<b>TOTAL</b>		<b>991,500</b>					

# Midtown District Station

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## Background

- This project has been included in several capital budgets, always in a future year. Originally, this was in the 2010 capital budget to be constructed in 2013. Costs are now increasing and delays will result in the need for additional funds.

## Schedule

- The 2016 budget had start of construction in 2016 and completion in early 2017. Due to delays, the current plan is to start construction mid-2017. The 2017 Executive budget delays construction until early 2018 and opening until the end of 2018.

## Budget

	Reauth	2017	2018	2019	2020	2021	2022
GF GO Borrowing	600,000		8,005,000				
TOTAL	600,000		8,005,000				