



VIRTUAL FY 2022 DEPARTMENTAL BUDGET REVIEW SESSIONS WITH THE BUDGET ADVISORY BOARD

Meeting Can Be Accessed:

<https://www.fortlauderdale.gov/government/BAB>

MAY 26, 2021 – 6:15 P.M.

ROLL CALL

Board Member	Attendance
Ross Cammarata, District 1	Present
Christopher Williams, District 1	Present
Michael Marshall, District 2	Present
Adam Sabin, District 2	Present
Johnnie Smith, District 3	Present
A. Abidemi Oladipo, District 3	Present
Catherine Graham, District 4	Present
Prabhuling Patel, District 4	Present
Jeff Lowe, Vice Chair, Mayor Appointee	Present
Brian Donaldson, Chair, Mayor Appointee	Present

Participating Panelist

Chris Lagerbloom, City Manager
Tarlesha Smith, Assistant City Manager/Director of Human Resources
Greg Chavarria, Assistant City Manager
Patrick Lynn, Interim Police Chief
Luis Alvarez, Assistant Police Chief
Kenneth Campbell, Business Operations Manager
Raj Verma, Director of Public Works
Kymberly Holcombe, Business Operations Manager
Andrew Parker, Chief Information Officer
Valerie Florestal, Business Operations Manager
Laura Reece, Director, Office of Management and Budget

Departments Reviewed

1. **Police.** Led by Mr. Lynn, staff presented the department's Draft FY 2022 General Fund Budget requests. **SEE ATTACHED PRESENTATION,** <https://www.fortlauderdale.gov/departments/city-clerk-s-office/advisory-boards-committees-authorities-agendas-and-minutes/budget-advisory-board>
2. **Public Works.** Led by Mr. Parker, staff presented the department's Draft FY 2022 General Fund Budget requests. **SEE ATTACHED PRESENTATION,** <https://www.fortlauderdale.gov/departments/city-clerk-s-office/advisory-boards-committees-authorities-agendas-and-minutes/budget-advisory-board>
3. **Information Technology Services.** Led by Mr. Rogers, staff presented the department's Draft FY 2022 General Fund Budget requests. **SEE ATTACHED PRESENTATION,** <https://www.fortlauderdale.gov/departments/city-clerk-s-office/advisory-boards-committees-authorities-agendas-and-minutes/budget-advisory-board>

Documents Submitted

Draft FY 2022 Police Department Budget Requests
Draft FY 2022 Public Works Department Budget Request
Draft FY 2022 Information Technology Services Department Budget Request

Adjourn

There were no further discussions to come before the Board. The FY 2022 Departmental Budget Review Session was adjourned at 8:09p.m.



DRAFT

CITY OF FORT LAUDERDALE FY 2022 DEPARTMENT REQUEST

Police Department



Police Department

The Police Department's organizational control is established through the Office of the Chief and also the Operations, Investigations, and Support Services Bureaus. The collaborative policing philosophy used by the Department facilitates cross-sector partnerships with our Neighbors to reduce crime and improve the quality of life. Community engagement is championed through various activities ranging from youth mentoring programs to assigning an officer to each of the City's civic associations. The Department utilizes a forward-looking approach to offer solutions to concerns before they become problems. Data-driven performance measurements guide proactive crime solving strategies and public safety initiatives that respond to an ever-changing community landscape. As a demonstration of its professionalism, the Department is fully accredited by the Commission for Florida Law Enforcement Accreditation.

Police Department

FY 2022 Projected Organizational Chart

Total FTEs - 722

OFFICE OF THE CHIEF - 18

Chief - Police	1
Assistant Police Chief	1
Police Captain	1
Police Lieutenant	1
Police Sergeant	4
Accreditation Coordinator	1
Administrative Assistant	2
Digital Evidence Specialist	1
Police Officer	1
Public Information Specialist	1
Public Safety Grants Manager	1
Senior Administrative Assistant	1
Senior Police Administrative Aide	2

SUPPORT SERVICES - 114

Police Major	1
Police Captain	1
Police Lieutenant	2
Police Sergeant	4
Business Operations Manager	1
Accountant	2
Administrative Aide	5
Administrative Assistant	3
Body Worn Camera Administrator	1
Construction Worker	1
Court Liaison Supervisor	1
Detention Corporal	3
Detention Officer	12
Digital Evidence Specialist	1
Lead Construction Worker	1
Management Analyst	1
Photolab Specialist	1
Police Administrative Aide	4
Police Armorer	1
Police Officer	11
Police Property/ Evidence Supervisor	1
Police Property/ Evidence Technician	5
Police Psychologist	1
Police Records Clerk	18
Police Records Supervisor	1
Police Supply Specialist	8
Police Supply Supervisor	1
Police Teletype Operator	9
Receptionist	1
Senior Administrative Assistant	3
Senior Police Administrative Aide	3
Senior Police Records Clerk	4
Senior Police Teletype Operator	1
Stable Attendant	1

INVESTIGATIONS - 131

Police Major	2
Police Captain	2
Police Sergeant	10
Administrative Aide	8
Administrative Assistant	2
Crime Analysis Supervisor	1
Crime Analyst	2
Crime Analyst II	3
Crime Scene Investigator	3
Forensic BIO/DNA Specialist	1
Latent Fingerprint Examiner	3
Police Officer	87
Police Property/ Evidence Technician	1
Public Safety Aide	2
Senior Police Administrative Aide	2
Victim Advocate	2

OPERATIONS - 458

Assistant Police Chief	1
Police Major	3
Police Captain	6
Police Lieutenant	11
Police Sergeant	46
Police Sergeant (K-9)	1
Accident Investigator	4
Administrative Aide	3
Crime Scene Investigator	4
Park Ranger	10
Police Officer	317
Police Officer (K-9)	16
Public Safety Aide	36

CONFISCATION/FORFEITURE TRUST - 1

Police Forfeiture Coordinator	1
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FY 2021
Adopted

FY 2022
Projected

Difference

722

722

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Police Department

Office of the Chief

Bureau Description

The Office of the Chief directs the activities of the Fort Lauderdale Police Department (FLPD). Units that offer holistic support to the entire Department are administered directly under this Office. The units include Performance Management, Staff Inspections Unit, Office of Internal Affairs, Legal Unit, the Public Information Office, Public Safety Grants Unit, and the Photographic Lab.

The Performance Management aspect of the Chief's Office focuses on the development and accomplishment of the Department's objectives by ensuring that the appropriate initiatives and performance indicators are developed, monitored, reported, and analyzed to meet strategic budgetary and non-budgetary goals.

The Staff Inspections Unit maintains the agency's professional standards and accreditation status. The Unit conducts agency-wide inspections to ensure compliance with current policy and best practices.

The Office of Internal Affairs investigates allegations of police misconduct, tracks all use of force, and ensures compliance with due process when discipline is administered. The Office of Internal Affairs, due to the nature of its work, is located outside of Police Headquarters.

The Legal Unit is responsible for providing legal opinions on law enforcement issues that relate to the operations of the Department. This service is provided through the auspices of the City Attorney's Office which is independent of the City Manager's authority. The City Attorney is a constitutionally created position that operates the office directly under the City Commission.

The Public Information Office delivers the message of the Department to media outlets and the public at large. The unit is responsible for processing public records requests and disseminating neighbor engagement information using a variety of platforms including social media.

The Public Safety Grants Unit researches and applies for federal, state, and county grants which are awarded to increase public safety and also ensures the Department's adherence to grant requirements.

FY 2021 Major Accomplishments

- Continued the downward trend in the overall crime rate by effectively utilizing data to allocate resources in a proactive manner:
 - The Department has developed a range of analytical protocols to minimize opportunities for criminal activity and foster community involvement strategies that establish partnerships and meaningful interactions with neighbors.
- Continued to ensure that recruitment and hiring activities will provide the workforce necessary to facilitate the best possible safety and security of our neighbors.
- Continued the process for the construction of a new Police Department Headquarters, utilizing standards that will meet the current and future needs of law enforcement in the City. Assist in facilitating the financial requirements required to utilize the bonding authority approved by neighbors.

Police Department

Office of the Chief, continued

- Continued developing plans for operations during and post-pandemic environment.
- Increased the development of staff to ensure the Department has a procedurally just organization and ensure the actions of FLPD staff are also procedurally just when engaging the community. Over 460 civilian and sworn staff were trained in Procedural Justice and the Art of Connecting by the middle of Fiscal Year 2021.
- Performance Management conducted a survey to evaluate the department's workforce education. This will allow the Department to tap directly into internal resources and encourage more staff to pursue further education.
- Performance Management developed and deployed a citywide resident (Neighbor) survey tailored specifically for the Department to gauge and obtain insight on what the Department is doing well and identify areas of improvement. The survey was designed to be completed across various electronic platforms.

FY 2022 Major Projects and Initiatives

- Hire a permanent Police Chief to lead the Department's more than 700 civilian and sworn employees. The Chief will provide a vision on modern policing that will move FLPD into the future, demonstrate concern for individual dignity that is always committed to ethical policing, be a supporter, a coach and a mentor within the agency and in the community, and promote professionalism, transparency and accountability in every circumstance.
- Develop plans to continue Procedural Justice trainings to ensure all staff is adequately trained.
- Continue to deploy an annual resident (Neighbor) survey by Performance Management to obtain and analyze data specific to our Department. The longitudinal study will give the Department valuable insight into the evolving perceptions of our law enforcement activities.
- Continue the downward trend in the overall crime rate by effectively utilizing data to allocate resources in a proactive manner.

Police Department

Operations Bureau

Bureau Description

The Operations Bureau provides uniformed police services throughout the City for emergency and non-emergency calls and serves the community by enforcing laws and ordinances. The Operations Bureau is responsible for the physical 24-hour delivery of police services throughout the three police districts of the City. It is comprised of Patrol Division and the Specialized Operations Division.

The Patrol Division, the largest division in the agency, is comprised of the City's first responders for all law enforcement aspects. The Patrol Division performs initial law enforcement tasks and includes officers assigned to the Neighborhood Action Teams, Station Report, and Public Safety Aides. All members of the division are responsible for building positive relationships with our community, thereby ensuring the best quality of life possible for the Neighbors throughout Fort Lauderdale.

The Specialized Operations Division is comprised of Operations Support and Special Operations. Operations Support includes the Marine Unit, Dive Team, Field Training Officer Program, Honor Guard, LGBTQ+ Liaison Unit, Crime Prevention, Motor Unit, Mounted Unit and Driving Under the Influence Unit. Special Operations includes the Special Events Unit, Emergency Management Unit, Homeless Outreach Unit, Community Engagement Teams, Tactical Bicycle Platoon, Code Enforcement Unit, Environmental Crimes Unit, Park Rangers, Traffic Certified Civilian Program, Crossing Guards, Community Police Forum, Citizens on Patrol, School Resource Officer Unit, the Special Weapons and Tactics team (SWAT), as well as the Apprehension Canine Unit and the Detection Canine Units.

FY 2021 Major Accomplishments

- Built partnerships with the Salvation Army and other homelessness advocates which reduced the burdens on neighborhoods while also providing assistance to those in need. Our Homeless Outreach unit was very effective in making contact with over 25,000 individuals and securing housing/shelter placement for just under 13,000 individuals.
- Developed plans to safely staff large-scale events, despite the COVID-19 pandemic. This included the launch of Inter Miami Soccer stadium events which required enhanced planning for staffing and resources, not only at the stadium, but also the surrounding community throughout the year.
- Implemented a burglary prevention initiative which reduced property crimes. This was a combined effort involving the Crime Prevention Unit, detectives, public information officers, and Neighborhood Action Teams.
- Acquired additional resources to aid our Special Weapons and Tactical officers with staffing the growing number of special events, which require tactical safety components.

Police Department

Operations Bureau, continued

- Obtained the Public Safety Mobile Command Center (MCV), which includes state-of-the-art technology that includes Multiple Forward-Looking Infrared (FLIR) camera systems that integrate with the Real-Time Crime Center (RTCC), weather tracking and lightning detection and satellite communication capabilities. The mission of the MCV is to have the capabilities to deploy to any Law Enforcement critical incident, major Fire Rescue related incident or after any natural disaster. The technology and design offer Police /Fire Rescue Command and City Management the capabilities to host off-site briefings, meetings, or news conferences with the capabilities to work remotely with the latest technology.

FY 2022 Major Projects and Initiatives

- Continue to build partnerships with homelessness advocates to provide assistance to those in need. The Homeless Outreach unit has been tasked with exceeding last year's contact with individuals in need of services and securing housing/shelter for as many as possible.
- Continue plans to staff safe large-scale events throughout the City as COVID-19 pandemic restrictions are lifted.
- Continue to plan and implement Part 1 crime prevention initiatives with the goal of reducing property crimes and crimes against persons. This will be a combined effort involving our Crime Prevention Unit, detectives, public information officers, and Neighborhood Action Teams.

Police Department

Investigations Bureau

Bureau Description

The Investigations Bureau is responsible for investigating a wide range of criminal activity and proactive enforcement to curtail criminal activity. The Bureau integrates responses to criminal activity with the other bureaus in the department with the goal of reducing and solving Part 1 and Part 2 Crimes through proactive and follow-up investigations. The Bureau is comprised of the Criminal Investigations Division (CID), the Special Investigations Division (SID) and the Street Crimes Division (SCD).

The Criminal Investigations Division is responsible for the follow-up investigation of “persons” crimes and includes the Homicide/Missing Persons Unit, the Fugitive/Career Criminal Unit, the Violent Crimes Unit, Special Victims Unit, Economic Crimes Unit, the Crime Scene Investigation/Fingerprint Unit, the Digital Forensic Lab, the Traffic Homicide Unit and the Broward County State Attorney’s Human Trafficking Task Force.

The Special Investigations Division is responsible for proactive policing efforts used to eradicate all levels of drug/vice activity. The Special Investigations Division includes the Drug Enforcement/Vice Unit, the Major Narcotics Unit, the Strategic Investigations Unit, the Threat Response Unit, the Technical Services Unit, Nuisance Abatement and numerous task force officers assigned to various federal agencies.

The Street Crimes Division is responsible for the proactive and follow-up investigation of property crimes and includes the Property Crimes Unit, the Auto Theft Unit, the Rapid Offender Control Unit and the Crime Analysis Unit.

FY 2021 Major Accomplishments

- Acquired the “Real Time Crime System” database function for Leads-Online (a pawnshop and secondhand dealer reporting and tracking software) to support the Pawn Shop Investigation Initiative. This additional feature automatically imports police report data into the Leads-Online network and cross-checks property that has been reported stolen against its database. It will then indicate conflicts in a dashboard for the Detectives alerting them to abnormalities in entered property.
- Acquired a National Integrated Ballistic Information Network (NIBIN) machine through a partnership between the Department and the United States Bureau of Alcohol, Tobacco and Firearms with no costs to the City. With this machine and related equipment and software in-house, the Department will be able to process the bullet casings and firearms more efficiently recovered for entry into the national database with the anticipated results of more frequent and efficient identification and apprehension of the perpetrators of crimes involving firearms.
- Deployed ShotSpotter, a real-time gunfire detection system, in a four square-mile area of Fort Lauderdale where a high volume of violent crime and gunfire occurred. The technology uses remote sensors to identify and locate gun fire through a triangulation program. This allows for officers to immediately respond to a scene where gunfire occurred without waiting for a 911 call. The technology directs responding officers to the precise location where the firearm was discharged, enabling officers to quickly locate injured victims and identify potential crime scenes.

Police Department

Investigations Bureau, continued

FY 2022 Major Projects and Initiatives

- Staff the Broward Sheriff's Office Real-Time Crime Center (RTCC) with Tactical Analysts to monitor and relay pertinent information to officers responding to in progress and delayed calls for service. Tactical Analysts will have access to Motorola's Command Central Aware platform. This platform integrates a myriad of data sources into a single solution capable of providing immediate and accurate information to officers in the field. These data sources include, but are not limited to, active warrants, electronic monitoring, sex offenders, inmate release, career offenders, license plate readers (LPR), ShotSpotter, GPS vehicle locaters, network camera's, business security cameras and other law enforcement data bases. Additionally, the RTCC has direct video feeds from every public school within the County, over 500 network cameras within the City limits and will soon have access to all cameras on County buses. The RTCC has been designed to meet the needs of the public through a collaborative effort from a variety of Federal, State and local law enforcement agencies. Currently, the RTCC is staffed by personnel from the Federal Bureau of Investigation (FBI), Bureau of Alcohol Tobacco, Firearms and Explosives (ATF), Secret Service, the Broward Sheriff's Office and the School Board Special Investigative Unit.
- Replace the LPRs, both fixed and mobile, that have exceeded their estimated life expectancy and the continued expansion of the program. The current inventory includes a total of 65 LPRs (30 LPRs attached to 10 patrol vehicles, 19 LPRs attached to 11 fixed locations, 10 LPRs attached to five speed trailers and 6 LPRs attached to three large message boards). LPRs have an anticipated life expectancy of approximately five years. Numerous LPRs in our current inventory have reached that critical age and are in need of replacement. Additionally, we are launching a multi-year plan to place LPRs at all of the main entrances/exits of the City as well as in areas that have been identified where the technology will be most effective.
- Replace video cameras that have reached their estimated life expectancy and the deployment of additional cameras to assist in the Department's campaign to combat crime. Some of these cameras are permanently mounted and others are able to be moved to various locations where they will be most effective. Additionally, it is the Department's intention to acquire additional Point, Tilt, Zoom (PTZ) cameras for deployment in the area covered by the aforementioned ShotSpotter technology. These cameras will be interfaced with ShotSpotter so they will redirect their fields of view automatically toward the location of the gunfire when ShotSpotter is activated with the goal of enhancing our investigators' ability to investigate gun-related crime.

Police Department

Support Services Bureau

Bureau Description

The Support Services Bureau (SSB) recruits, trains, and develops the Department's employees. Members of the Support Services team assist with the acquisition and management of resources and finances for the agency's operations and investigative functions. The Support Services Bureau is also responsible for scheduling Department employees through Telestaff administration. The Bureau (comprised of the Building/Bond, Logistics, Records, Staff Development, and Budget/Finance Divisions) seeks best practices and technologies to enhance the Department's effectiveness.

The Building/Bond Division is responsible for spearheading the Department's efforts in developing the plans and monitoring the construction of the new Police Headquarters building. This includes initiating site preparation work, selecting an architect, approving plans, and overseeing the selection of the general contractor. The Division will serve as liaison during the construction phase to make sure the Department's needs are met.

The Logistics Division is responsible for the maintenance of police facilities, police fleet, and departmental asset records. The Division includes the Building Maintenance Unit, Fleet Services, Police Supply, Reception, Communication/Technology, and Camera Administration Units (Body Worn Cameras and the Real-Time Crime Center).

The Records Division utilizes a centralized records management system to maintain all forms of internal documents received by the Department to include those needed by the court system and the public. The Division includes Records, Teletype, Evidence, Police Reserves and Court Liaison. A specialized Detention Unit handles the booking and transportation of suspects to the county jail allowing officers to remain on patrol and available to answer calls for service. This unit has been recently reconfigured from utilizing reserve officers to hiring full-time detention supervisors and officers to staff the booking facility. The Reserve Unit is currently responsible to assist in support functions related to COVID-19.

The Staff Development Division is responsible for seeking the most qualified candidates for positions, both sworn and civilian, throughout the Police Department, maintaining a system that documents those candidates as they continue throughout the hiring and training processes. The Division includes Recruiting, Background Investigations, Training, and the Psychological Services Unit. The Psychological Services Unit offers counseling services to Police Department employees and their immediate families as well as offering training and a support mechanism for the Peer Support Team and the Crisis Negotiation Team. This unit is supervised by the Captain of the Support Services Bureau and is comprised of the Police Psychologist, Police Chaplains, and the Peer Support Team.

The Budget and Finance Division is responsible for the coordination of the Police Department's fiscal management, including payroll and personnel activities. The Division includes Alarm, Personnel/Payroll, Budgeting, Asset Forfeiture and Accounting Units.

Police Department

Support Services Bureau, continued

FY 2021 Major Accomplishments

- Implemented the Presidential Order regarding safe policing certification for law enforcement agencies into the training program for the year.
- Expanded the Psychological Services unit by implementing a partnership with Nova Southeastern University to enhance psychological services for employees.
- Obtained grant funding of \$269,000, with assistance from the Grants Coordinator, to fund critical personal protective equipment to combat COVID-19 contamination.
- Obtained and kept stock of critical personal protective equipment and supplies for sanitizing vehicles and workspaces to keep employees safe and healthy.
- Coordinated with Risk Management for the care of employees who fell ill as a result of COVID-19.
- Issued the latest Body Worn Cameras, to include 934 cameras and 500 tablets, and trained staff on the Evidence.com software to manage, review, and share digital evidence.
- Trained supervisors on the Performance monitoring software to audit usage of the cameras in operation.
- Worked with Human Resources to reclassify several positions within the police department to more appropriately align with required duties.
- Trained 461 employees in *Procedural Justice and the Art of Connecting*.

FY 2022 Major Projects and Initiatives

- Fully implement a Detention Program including the onboarding of corporal and officer positions. This program will minimize overtime spent on officers who currently work jail shortages.
- Continue progress on the new Police Headquarters project throughout the coming year, as we expect to break ground late 2021.
- Develop vetting options for new Records Management Software.
- Train all sworn personnel to addresses de-escalation, cultural/racial intelligence training, peer support, and other topics of concern.
- Expand the Psychological Services unit by implementing a partnership with Nova Southeastern University to enhance psychological services for employees.
- Continue to evaluate the use of virtual oral boards (as it navigates through the pandemic) and look for best practices in hiring and retaining personnel such as officers, public service aides, and reopen civilian positions to reduce the number of vacancies in the Department.

Police Department

Support Services Confiscation/Forfeiture Trust

Division Description

The Confiscation Unit is responsible for all property seized by the Department in accordance with the Florida Contraband Forfeiture Act (Act). When property is seized by an officer, the unit conducts an evaluation of the property to determine its value and identify all potential claimants that are entitled to the notice of the confiscation. This is done under the strict adherence of directives in accordance with the Act. Beyond ensuring that notices are sent to potential claimants, the unit is responsible for filing the forfeiture actions and prosecuting the matter in Circuit Court.

All property awarded to the Police Department as part of the settlement of the case is either sold at auction or re-purposed. The proceeds of any sale are deposited in the State Trust Fund for use by the Department. The proceeds are used to defray the cost of protracted or complex investigations, provide additional equipment or expertise, and to fund other legal forfeiture activities such as filing fees, summons, and legal advertisements.

FY 2021 Major Accomplishments

- Provided support to the Investigations Bureau through the leasing of undercover and unmarked vehicles. The unit, under the direction of the Police Finance Division, developed the data necessary for the annual report of forfeiture activity to the Office of Inspector General, Florida Department of Law Enforcement. The Forfeiture Coordinator participated in the successful return of seized vehicles to their rightful owners.

FY 2022 Major Projects and Initiatives

- Work with the Police Finance Division to streamline the annual reporting function to make it more understandable and efficient. The Forfeiture Coordinator will continue the effort to minimize the number of vehicles being held in the forfeiture lot in preparation for the construction activity related to the new headquarters building. The unit will also work to relieve the backlog of cases that occurred as a result of the court system closing due to the COVID- 19 pandemic.

Police Department

Department Core Processes and Performance Measures

	<p>STRATEGIC GOALS</p> <p>Goal 6: Build a safe and well-prepared community</p>
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Department Core Process	Performance Measures	Objective	CY 2019 Actual	CY 2020 Actual	CY 2021 Target	CY 2021 Projection	CY 2022 Target
Reduce crime to improve public safety	Crime rate per 100,000 population	At or Below Target	5,466.7	4,658.8 ¹	4,658.8 ²	4,326.2	--- ²
	Performance Measure	Objective	FY 2019 Actual	FY 2020 Actual	FY 2021 Target	FY 2021 Projection	FY 2022 Target
	Average response time for 911 calls Priority 1 (constant) (seconds)	At or Below Target	251	260	257	257	257
	DUI arrests by DUI Task Force	Monitor	454	199 ³	360	360	360
Department Core Process	Performance Measures	Objective	CY 2019 Actual	CY 2020 Actual	CY 2021 Target	CY 2021 Projection	CY 2022 Target
Solve crimes through active investigations to improve public safety	Florida Department of Law Enforcement (FDLE) crime clearance rate for Part I crimes	At or Above Target	15.2%	13.8% ¹	13.8% ²	13.6%	13.8% ²
	Caseload per detective as a percentage of time	At or Below Target	94.1%	107.64% ³	62.5%	100.98%	62.5%
	Performance Measure	Objective	FY 2019 Actual	FY 2020 Actual	FY 2021 Target	FY 2021 Projection	FY 2022 Target
	Number of bulletins released by Crime Analysis Unit	At or Above Target	54	129 ³	108	108	108

¹Values are based on totals submitted to FDLE for verification and approval. Data is not yet finalized.

²Target methodology was revised. Target is based on previous year's FDLE Data.

³Totals were affected by the ongoing COVID-19 pandemic, in which the City experienced a shutdown. The data from this period may be an outlier and affect future projections.

Police Department

Department Core Processes and Performance Metrics, continued

Department Core Process	Performance Measure	Objective	FY 2019 Actual	FY 2020 Actual	FY 2021 Target	FY 2021 Projection	FY 2022 Target
Foster community involvement strategies that establish partnerships and meaningful interactions with Neighbors	Community Engagement Team (CET) hours spent engaging neighbors	At or Above Target	3,031**	2,019 ³	1,440 ⁴	1,440	1,440
	Number of neighbors CET engaged	At or Above Target	***	***	4,000	4,000	4,000
	Number of contacts by Neighborhood Action Teams (NAT)	At or Above Target	***	***	2,000	2,000	2,000
	Trainings to improve Procedural Justice completed	At or Above Target	***	***	90% ⁵	90% ⁵	90% ⁵
	Community engagement by patrol (Excluding CET and NAT)	At or Above Target	***	***	100	100	100
Manage resources strategically, efficiently, and effectively	Sworn police officer vacancy rate (%)	At or Below Target	1.3%	2.2% ³	4.0%	4.0%	4.0%
	Overall police budget utilized (%)	At or Below Target	98.5%	99.8%	100.0%	100.0%	100.0%

**Data recalculation from calendar year actual to fiscal year actual

***New measure, historical information not available

³Totals were affected by the ongoing COVID-19 pandemic, in which the City experienced a shutdown. The data from this period may be an outlier and affect future projections.

⁴Target revised due to change in methodology

⁵Target takes into account that the employees may begin employment at the end of the fiscal year.

Police General Fund



Police Department - General Fund

Department Fund Financial Summary

Financial Summary - Funding Source

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
General Fund - 001	\$ 127,892,461	134,261,643	131,542,074	139,978,721	5,717,078	4.3%
Total Funding	127,892,461	134,261,643	131,542,074	139,978,721	5,717,078	4.3%

Financial Summary - Program Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Office of the Chief	2,783,273	3,065,022	2,871,528	3,200,808	135,786	4.4%
Support Services	29,735,659	32,710,289	31,463,133	34,403,184	1,692,895	5.2%
Operations	75,204,697	76,608,381	77,250,156	81,010,287	4,401,906	5.7%
Investigations	20,168,832	21,877,951	19,957,257	21,364,442	(513,509)	(2.3%)
Total Expenditures	127,892,461	134,261,643	131,542,074	139,978,721	5,717,078	4.3%

Financial Summary - Category Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Personal Services	105,528,548	109,738,612	107,221,150	115,120,068	5,381,456	4.9%
Operating Expenses	22,292,474	24,369,031	24,106,724	24,704,653	335,622	1.4%
Capital Outlay	71,439	154,000	214,200	154,000	-	0.0%
Total Expenditures	\$ 127,892,461	134,261,643	131,542,074	139,978,721	5,717,078	4.3%
Full Time Equivalents (FTEs)	721	721	721	721	-	0.0%

FY 2022 Major Variances

Personal Services

- \$ 2,233,519 - Increase in salaries due to mid-year promotions and contractual wage adjustments
- 961,536 - Increase in pension costs due to updated contractual agreements and increased use of Florida's Retirement System
- 576,120 - Increase in incentive pay for professional accreditations, as required by the new FOP contract
- 454,020 - Increase in other term pay due to planned retirements

Descriptions & Line Items by Division



Police Department

Investigations - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	11,693,289	12,554,567	12,671,510	11,525,737	12,089,045	12,089,045	(465,522)	(3.71%)	Transfer of one (1) Police Captain, and three (3) Police Sergeants, and three (3) Police Officers out of the Division
1107 - Part Time Salaries	-	137,380	137,380	-	143,560	143,560	6,180	4.50%	
1110 - Sick Conv to Cash	65,993	-	-	33,907	-	-	-	0.00%	
1113 - Vac Mgmt Conv	21,705	-	-	8,013	-	-	-	0.00%	
1119 - Payroll Accrual	349,533	-	-	(349,533)	-	-	-	0.00%	
1199 - Other Reg Salaries	280,243	305,182	312,890	457,896	272,135	272,135	(33,047)	(10.83%)	
1201 - Longevity Pay	246,615	200,923	209,242	169,272	163,520	163,520	(37,403)	(18.62%)	
1304 - Assignment Pay	(524)	-	-	2,216	-	-	-	0.00%	
1307 - P&F Incentive Pay	79,024	80,040	203,640	70,948	183,000	183,000	102,960	128.64%	Incentive Pay is for officers who have completed their law enforcement certification, as negotiated in new FOP contract
1310 - Shift Differential	13,440	16,250	16,250	7,835	16,250	16,250	-	0.00%	
1313 - Standby Pay	48,581	55,200	55,200	45,078	55,200	55,200	-	0.00%	
1316 - Upgrade Pay	3,244	-	-	306	-	-	-	0.00%	
1401 - Car Allowances	3,000	3,000	3,000	3,000	10,680	10,680	7,680	256.00%	
1404 - Clothing Allowances	92,395	108,545	108,545	83,980	92,600	92,600	(15,945)	(14.69%)	
1407 - Expense Allowances	2,880	2,880	2,880	2,880	2,880	2,880	-	0.00%	
1413 - Cellphone Allowance	58,660	59,400	59,400	52,600	51,600	51,600	(7,800)	(13.13%)	
1501 - Overtime 1.5X Pay	602,926	292,090	296,909	390,400	305,250	305,250	13,160	4.51%	
1504 - Overtime 1X Pay	3,115	-	-	-	-	-	-	0.00%	
1505 - O/T - Court - 1.5X Pay	-	16,110	16,376	-	16,840	16,840	730	4.53%	
1507 - O/T - Emergency - 1.5X Pay	59,044	138,760	141,049	8,787	145,010	145,010	6,250	4.50%	
1508 - O/T - Emergency - 1.0X Pay	206	-	-	-	-	-	-	0.00%	
1509 - O/T - Reimbursable - 1.5X Pay	297,929	621,630	631,887	499,917	649,610	649,610	27,980	4.50%	
1510 - O/T - Reimbursable - 1.0X Pay	1,440	-	-	-	-	-	-	0.00%	
1511 - O/T - Unplanned - 1.5X Pay	496,034	887,940	902,591	714,027	927,900	927,900	39,960	4.50%	
1512 - O/T - Unplanned - 1.0X Pay	2,989	3,060	3,110	2,938	3,200	3,200	140	4.58%	
1513 - Hol 2.5 X Pol	37,185	26,060	26,490	44,199	27,240	27,240	1,180	4.53%	
1604 - Direct Labor Credits	(10,334)	-	-	-	-	-	-	0.00%	
1701 - Retirement Gifts	1,150	-	-	200	800	800	800	100.00%	

Police Department

Investigations - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1707 - Sick Termination Pay	36,578	-	-	8,070	-	-	-	0.00%	
1710 - Vacation Term Pay	128,354	-	-	17,447	-	-	-	0.00%	
1799 - Other Term Pay	-	-	-	-	39,790	39,790	39,790	100.00%	
2119 - Wellness Incentives	8,500	7,500	7,500	-	8,500	8,500	1,000	13.33%	
2204 - Pension - General Emp	191,118	203,473	203,473	203,473	224,609	224,609	21,136	10.39%	
2207 - Pension - Police & Fire	2,171,338	2,493,297	2,493,297	2,493,297	2,226,691	2,226,691	(266,606)	(10.69%)	
2210 - Pension - FRS	-	13,738	13,738	-	99,030	99,030	85,292	620.85%	
2290 - Pension - Other	-	-	-	-	15,300	15,300	15,300	100.00%	
2299 - Pension - Def Cont	52,218	74,175	74,175	53,389	22,928	22,928	(51,247)	(69.09%)	
2301 - Soc Sec/Medicare	1,017,180	998,937	1,033,066	1,004,665	966,936	966,936	(32,001)	(3.20%)	
2304 - Supplemental FICA	-	162,460	162,460	162,460	169,730	169,730	7,270	4.47%	
2307 - Year End FICA Accr	30,334	-	-	(30,334)	-	-	-	0.00%	
2401 - Disability Insurance	1,530	8,718	8,862	360	1,162	1,162	(7,556)	(86.67%)	
2402 - Life Insurance	7,061	9,062	9,259	9,484	8,668	8,668	(394)	(4.35%)	
2404 - Health Insurance	1,481,587	1,596,508	1,596,508	1,491,628	1,667,162	1,667,162	70,654	4.43%	
Personal Services	19,575,560	21,076,885	21,400,687	19,188,542	20,606,826	20,606,826	(470,059)	(2.23%)	
3119 - Legal Services	539	-	-	214	-	-	-	0.00%	
3210 - Clerical Services	41,262	45,000	45,000	45,000	45,000	45,000	-	0.00%	Record minutes at Nuisance Abatement Board, along with transcription services for criminal investigations
3216 - Costs/Fees/Permits	399	3,666	3,666	3,666	666	666	(3,000)	(81.83%)	Bank fees from information requests from investigation units
3222 - Custodial Services	11,701	7,200	7,200	7,200	7,200	7,200	-	0.00%	Janitorial services at the satellite office
3234 - Invest/Inform Exp	115,974	122,000	122,000	122,000	122,000	122,000	-	0.00%	Payments for confidential information, informants
3249 - Security Services	746	500	500	504	500	500	-	0.00%	Fire alarm service
3299 - Other Services	89,047	264,000	264,000	264,000	267,000	267,000	3,000	1.14%	Payment for Shotspotter technology contract as well as expenses related to the retrieval of records
3307 - Vehicle Rental	40,743	45,700	45,700	40,236	45,700	45,700	-	0.00%	Leased undercover vehicles
3316 - Building Leases	130,709	121,000	121,000	121,000	121,000	130,000	9,000	7.44%	Satellite office lease
3322 - Other Facil Rent	1,590	8,000	8,000	1,280	8,000	3,500	(4,500)	(56.25%)	Leased costs for storage
3407 - Equip Rep & Maint	-	8,000	8,000	8,000	6,800	6,800	(1,200)	(15.00%)	Camera equipment replacement and repair, license plate reader maintenance
3513 - Photography	-	450	450	450	450	450	-	0.00%	Photographic paper and supplies

Police Department

Investigations - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3516 - Printing Serv - Ext	2,254	3,500	3,500	3,500	3,500	3,500	-	0.00%	Outside vendor printing services. External printing services
3601 - Electricity	2,301	4,700	4,700	-	2,400	2,400	(2,300)	(48.94%)	
3613 - Special Delivery	541	850	850	850	850	500	(350)	(41.18%)	Delivery and shipping of evidence
3628 - Telephone/Cable TV	2,924	2,600	2,600	2,600	3,700	3,700	1,100	42.31%	
3799 - Other Chemicals	294	1,750	1,750	1,750	1,750	1,000	(750)	(42.86%)	Reactants for crime scene investigations
3907 - Data Proc Supplies	16,052	6,500	6,500	6,500	6,500	9,500	3,000	46.15%	Undercover recovery of communications, audio and visual evidence; Increased funding to match actual costs associated with visual forensics software
3925 - Office Equip < \$5000	2,882	9,150	9,150	9,150	9,150	6,100	(3,050)	(33.33%)	Furniture replacement
3928 - Office Supplies	22,754	30,000	30,000	30,000	30,000	25,000	(5,000)	(16.67%)	
3946 - Tools/Equip < \$5000	12,746	17,800	16,800	16,800	16,800	16,800	(1,000)	(5.62%)	License plate recognition (LPR) cameras, wireless connectors, and routers
3999 - Other Supplies	60,221	64,500	25,500	25,500	25,700	25,700	(38,800)	(60.16%)	Forensic supplies, crime analysis tools, video surveillance and covert cameras
4107 - Investigative Trips	870	-	-	-	-	-	-	0.00%	
4113 - Memberships/ Dues	500	-	-	125	-	-	-	0.00%	
4118 - Training	-	15,000	15,000	15,000	15,000	15,000	-	0.00%	Police Academy related expenses
4119 - Training & Travel	26,310	19,200	19,200	3,390	19,600	19,600	400	2.08%	Payment for coursework taken by Investigations Bureau staff
4355 - Servchg-Print Shop	63	-	-	-	-	-	-	0.00%	
5604 - Writeoff A/R & Other	7,000	-	-	-	-	-	-	0.00%	
Operating Expenses	590,422	801,066	761,066	728,715	759,266	757,616	(43,450)	(5.42%)	
6499 - Other Equipment	2,850	-	40,000	40,000	-	-	-	0.00%	
Capital Outlay	2,850	-	40,000	40,000	-	-	-	0.00%	
Investigations - General Fund Total	20,168,832	21,877,951	22,201,753	19,957,257	21,366,092	21,364,442	(513,509)	(2.35%)	

Police Department

Office of the Chief - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	1,683,794	1,870,905	1,878,049	1,865,092	1,872,705	1,872,705	1,800	0.10%	
1110 - Sick Conv to Cash	7,712	-	-	-	-	-	-	0.00%	
1113 - Vac Mgmt Conv	10,845	-	2,365	2,509	-	-	-	0.00%	
1119 - Payroll Accrual	56,050	-	-	(56,050)	-	-	-	0.00%	
1199 - Other Reg Salaries	20,386	19,195	19,482	-	27,452	27,452	8,257	43.02%	
1201 - Longevity Pay	27,813	28,111	28,238	25,703	26,439	26,439	(1,672)	(5.95%)	
1307 - P&F Incentive Pay	17,197	12,000	29,600	13,940	17,880	17,880	5,880	49.00%	
1310 - Shift Differential	1,225	-	-	409	-	-	-	0.00%	
1313 - Standby Pay	94	-	-	-	-	-	-	0.00%	
1401 - Car Allowances	3,000	7,080	7,080	3,000	7,080	7,080	-	0.00%	
1404 - Clothing Allowances	6,035	6,375	6,375	6,460	6,300	6,300	(75)	(1.18%)	
1407 - Expense Allowances	3,960	4,320	4,320	2,880	2,880	2,880	(1,440)	(33.33%)	
1413 - Cellphone Allowance	11,420	10,440	10,440	10,000	11,400	11,400	960	9.20%	
1501 - Overtime 1.5X Pay	36,470	45,650	46,403	43,074	47,720	47,720	2,070	4.53%	
1507 - O/T - Emergency - 1.5X Pay	2,710	17,970	18,267	-	18,780	18,780	810	4.51%	
1509 - O/T - Reimbursable - 1.5X Pay	-	1,800	1,830	8,108	1,890	1,890	90	5.00%	
1511 - O/T - Unplanned - 1.5X Pay	15,137	80,650	81,981	70,368	84,290	84,290	3,640	4.51%	
1513 - Hol 2.5 X Pol	7,924	3,000	3,050	-	3,140	3,140	140	4.67%	
1604 - Direct Labor Credits	(572)	-	-	-	-	-	-	0.00%	
1701 - Retirement Gifts	250	-	-	-	-	-	-	0.00%	
1707 - Sick Termination Pay	44	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	259	-	-	-	-	-	-	0.00%	
1799 - Other Term Pay	-	-	-	-	68,420	68,420	68,420	100.00%	
2119 - Wellness Incentives	4,000	4,000	4,000	-	4,000	4,000	-	0.00%	
2204 - Pension - General Emp	65,745	92,906	92,906	92,906	71,442	71,442	(21,464)	(23.10%)	
2207 - Pension - Police & Fire	235,461	175,731	175,731	175,731	268,489	268,489	92,758	52.78%	
2210 - Pension - FRS	-	-	-	-	17,597	17,597	17,597	100.00%	
2299 - Pension - Def Cont	20,128	25,194	25,194	23,594	11,558	11,558	(13,636)	(54.12%)	
2301 - Soc Sec/Medicare	128,707	140,801	143,880	116,538	140,596	140,596	(205)	(0.15%)	
2304 - Supplemental FICA	-	11,440	11,440	11,440	11,930	11,930	490	4.28%	
2307 - Year End FICA Accr	4,098	-	-	(4,098)	-	-	-	0.00%	

Police Department

Office of the Chief - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
2401 - Disability Insurance	599	2,588	2,592	165	410	410	(2,178)	(84.16%)	
2402 - Life Insurance	1,540	1,348	1,361	1,988	1,339	1,339	(9)	(0.67%)	
2404 - Health Insurance	200,184	230,443	230,443	205,332	236,646	236,646	6,203	2.69%	
Personal Services	2,572,215	2,791,947	2,825,027	2,619,089	2,960,383	2,960,383	168,436	6.03%	
3107 - Data Proc Serv	4,935	-	-	-	-	-	-	0.00%	
3110 - Emp Assist Prog	1,604	-	-	-	-	-	-	0.00%	
3199 - Other Prof Serv	10,000	-	-	-	-	-	-	0.00%	
3210 - Clerical Services	11,297	13,075	13,075	13,075	13,075	13,075	-	0.00%	Professional Filing Systems Inc. transcription services contract
3216 - Costs/Fees/Permits	1,376	1,700	1,700	1,700	1,700	1,700	-	0.00%	Annual re-accreditation fees with professional associations such as the Broward County Chief's Association
3222 - Custodial Services	3,121	4,200	4,200	4,200	4,200	4,200	-	0.00%	Contractual services providing janitorial coverage two days a week at the Internal Affairs building
3231 - Food Services	185	-	-	-	-	-	-	0.00%	
3243 - Prizes & Awards	53	-	-	-	-	-	-	0.00%	
3249 - Security Services	540	1,000	1,000	720	1,000	1,000	-	0.00%	Fire and police alarm monitoring at the Internal Affairs building
3299 - Other Services	10,389	8,400	8,400	15,317	8,400	8,400	-	0.00%	Public Information Office's archiving and TV Platform services
3319 - Office Space Rent	136,149	145,000	145,000	145,000	149,350	149,350	4,350	3.00%	Internal Affairs Building Lease
3613 - Special Delivery	47	600	600	600	600	600	-	0.00%	Package deliveries including grants, accreditations, as well as weapons delivery to the Florida Department of Law Enforcement in Tallahassee
3628 - Telephone/Cable TV	3,094	2,600	2,600	2,600	3,100	3,100	500	19.23%	
3801 - Gasoline	19	-	-	-	-	-	-	0.00%	
3907 - Data Proc Supplies	416	-	-	-	-	-	-	0.00%	
3925 - Office Equip < \$5000	-	5,400	5,400	5,400	5,400	3,600	(1,800)	(33.33%)	Miscellaneous office equipment such as chairs, stand up desks, and monitors
3928 - Office Supplies	4,452	7,000	7,000	7,000	7,000	7,000	-	0.00%	Printer and copier paper, pens and pencils, markers, binders, folders, and staples

Police Department

Office of the Chief - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3931 - Periodicals & Mag	532	400	400	400	300	300	(100)	(25.00%)	American Society of Public Administration, Federal Bureau of Investigation National Academy Associates, among others
3946 - Tools/Equip < \$5000	-	36,200	36,200	36,200	36,200	-	(36,200)	(100.00%)	Funding reallocated to the Operations Division to better align with where funding is expended
3949 - Uniforms	441	3,000	3,000	3,000	3,000	3,000	-	0.00%	Shirts and pants for civilians and officers totaling 18 employees
3999 - Other Supplies	5,870	3,900	3,900	3,900	3,900	3,900	-	0.00%	Personal protective equipment (PPE), support equipment for command staff, and other supplies
4104 - Conferences	218	-	-	-	-	-	-	0.00%	
4107 - Investigative Trips	60	-	-	-	-	-	-	0.00%	
4113 - Memberships/ Dues	675	-	-	-	-	-	-	0.00%	
4118 - Training	-	21,000	21,000	10,000	21,000	21,000	-	0.00%	Police Academy Training expenses
4119 - Training & Travel	15,585	19,600	19,600	3,327	20,200	20,200	600	3.06%	
Operating Expenses	211,058	273,075	273,075	252,439	278,425	240,425	(32,650)	(11.96%)	
Office of the Chief - General Fund Total	2,783,273	3,065,022	3,098,102	2,871,528	3,238,808	3,200,808	135,786	4.43%	

Police Department

Operations - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	36,724,175	40,227,642	40,664,240	39,547,174	42,219,875	42,219,875	1,992,233	4.95%	
1104 - Temporary Salaries	-	128,240	128,240	-	134,010	134,010	5,770	4.50%	Funds a variety of operational activities: traffic control, ancillary Park Ranger activities, and coverage for officers during extended absences
1107 - Part Time Salaries	179,475	146,690	146,690	217,717	153,300	153,300	6,610	4.51%	
1110 - Sick Conv to Cash	90,652	-	-	18,306	-	-	-	0.00%	
1113 - Vac Mgmt Conv	24,159	-	23,428	23,428	-	-	-	0.00%	
1119 - Payroll Accrual	1,167,560	-	-	(1,167,560)	-	-	-	0.00%	
1122 - Payroll Attrition Adjustment	-	(1,450,000)	(1,450,000)	-	(1,450,000)	(1,450,000)	-	0.00%	
1199 - Other Reg Salaries	752,212	808,833	829,947	962,232	805,412	805,412	(3,421)	(0.42%)	
1201 - Longevity Pay	659,838	474,514	495,726	438,181	411,096	411,096	(63,418)	(13.36%)	
1304 - Assignment Pay	37,617	-	-	26,178	-	-	-	0.00%	
1307 - P&F Incentive Pay	309,678	309,310	760,510	313,884	757,990	757,990	448,680	145.06%	
1310 - Shift Differential	192,640	192,140	192,140	195,676	192,140	192,140	-	0.00%	
1313 - Standby Pay	66,911	115,600	115,600	30,499	33,800	87,000	(28,600)	(24.74%)	
1316 - Upgrade Pay	2,679	-	-	25,612	-	-	-	0.00%	
1401 - Car Allowances	-	-	-	-	4,680	4,680	4,680	100.00%	
1404 - Clothing Allowances	53,720	30,600	30,600	73,780	54,100	54,100	23,500	76.80%	
1413 - Cellphone Allowance	71,080	76,080	76,080	78,320	80,880	80,880	4,800	6.31%	
1501 - Overtime 1.5X Pay	3,692,686	676,770	687,937	2,995,378	707,270	707,270	30,500	4.51%	
1504 - Overtime 1X Pay	51,620	-	-	39,725	-	-	-	0.00%	
1505 - O/T - Court - 1.5X Pay	549	130,070	132,216	-	135,930	135,930	5,860	4.51%	
1507 - O/T - Emergency - 1.5X Pay	758,046	115,690	117,599	13,408	120,900	120,900	5,210	4.50%	
1508 - O/T - Emergency - 1.0X Pay	4,065	-	-	-	-	-	-	0.00%	
1509 - O/T - Reimbursable - 1.5X Pay	115,148	170,020	353,929	596,169	177,680	177,680	7,660	4.51%	
1510 - O/T - Reimbursable - 1.0X Pay	811	-	-	4,845	-	-	-	0.00%	
1511 - O/T - Unplanned - 1.5X Pay	393,625	2,075,380	2,109,624	664,979	2,168,780	2,168,780	93,400	4.50%	
1512 - O/T - Unplanned - 1.0X Pay	6,481	36,840	37,448	5,425	38,500	38,500	1,660	4.51%	
1513 - Hol 2.5 X Pol	769,125	418,630	425,537	1,314,026	437,470	437,470	18,840	4.50%	
1514 - Hol Day Off Pol	-	540	549	-	570	570	30	5.56%	
1604 - Direct Labor Credits	(2,410,607)	-	-	(215,631)	-	-	-	0.00%	
1701 - Retirement Gifts	4,800	-	-	1,100	-	-	-	0.00%	

Police Department

Operations - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1707 - Sick Termination Pay	114,179	-	-	16,225	-	-	-	0.00%	
1710 - Vacation Term Pay	277,037	-	-	72,698	-	-	-	0.00%	
1799 - Other Term Pay	-	43,000	43,000	43,000	388,810	388,810	345,810	804.21%	
2119 - Wellness Incentives	4,500	5,000	5,000	-	4,500	4,500	(500)	(10.00%)	
2204 - Pension - General Emp	249,510	281,872	281,872	281,872	242,279	242,279	(39,593)	(14.05%)	
2207 - Pension - Police & Fire	7,042,962	8,879,078	8,879,078	8,879,078	9,739,541	9,739,541	860,463	9.69%	
2210 - Pension - FRS	-	14,669	14,669	-	148,950	148,950	134,281	915.41%	
2212 - Pension - PPS	-	750,075	750,075	-	750,075	750,075	-	0.00%	Payment to the Other Post-Employment Benefits (OPEB) trust fund
2290 - Pension - Other	-	-	-	-	16,340	16,340	16,340	100.00%	
2299 - Pension - Def Cont	122,753	143,875	143,875	124,136	55,659	55,659	(88,216)	(61.31%)	
2301 - Soc Sec/Medicare	3,233,185	3,181,471	3,300,237	3,310,464	3,364,342	3,364,342	182,871	5.75%	
2304 - Supplemental FICA	-	298,310	298,310	298,310	311,730	311,730	13,420	4.50%	
2307 - Year End FICA Accr	95,342	-	-	(95,342)	-	-	-	0.00%	
2401 - Disability Insurance	3,738	23,721	24,175	898	2,338	2,338	(21,383)	(90.14%)	
2402 - Life Insurance	20,919	29,021	29,726	30,292	30,319	30,319	1,298	4.47%	
2404 - Health Insurance	4,820,345	5,329,679	5,329,679	5,141,212	5,738,015	5,738,015	408,336	7.66%	
4212 - PPS - Post Retirement Step	910,464	-	-	-	-	-	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	10,686,157	8,743,228	8,743,228	7,164,696	8,743,228	8,743,228	-	0.00%	
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	1,578,532	-	-	-	0.00%	
Personal Services	71,299,836	72,406,588	73,720,964	73,048,922	76,720,509	76,773,709	4,367,121	6.03%	
3128 - Vet Services	70,676	60,000	60,000	60,000	60,000	60,000	-	0.00%	Medical care for canine officers and horses
3198 - Backflow Program	-	2,580	2,580	2,580	2,580	2,580	-	0.00%	
3199 - Other Prof Serv	30,000	30,000	30,000	30,000	30,000	30,000	-	0.00%	Chaplaincy program contribution
3210 - Clerical Services	2,147	2,500	2,500	2,500	2,500	2,500	-	0.00%	Transcribing written statements
3216 - Costs/Fees/Permits	664	2,525	2,525	2,525	2,525	2,525	-	0.00%	Registration fees for watercraft and miscellaneous permits and fees. Equipment re-certification
3222 - Custodial Services	12,947	18,500	18,500	18,500	18,500	18,500	-	0.00%	Janitorial service at the K-9 trailer, Marine Station, Mounted Unit offices, and 13th Street annex

Police Department

Operations - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3231 - Food Services	886	9,100	9,100	9,100	9,100	5,000	(4,100)	(45.05%)	Police-sponsored community events, food for meetings, conferences and emergency coverage
3249 - Security Services	-	1,950	1,950	1,264	1,950	1,950	-	0.00%	Fire alarm at the horse barn
3299 - Other Services	63,378	60,000	60,000	60,000	59,900	59,900	(100)	(0.17%)	Bus tickets, airfare, food vouchers. Wastewater removal services. Calibration of equipment, warranty extensions. Shoeing horses
3310 - Other Equip Rent	2,000	-	-	-	-	-	-	0.00%	
3319 - Office Space Rent	158,830	167,520	167,520	214,068	172,335	169,315	1,795	1.07%	Canine trailer rental as well as the 13th Street Satellite Office lease
3322 - Other Facil Rent	1,291	-	-	1,828	-	3,900	3,900	100.00%	
3404 - Components/Parts	25	100	100	100	-	-	(100)	(100.00%)	
3407 - Equip Rep & Maint	92,895	107,400	107,400	107,400	107,400	102,700	(4,700)	(4.38%)	Scheduled maintenance of engines; Repair and maintenance of the bomb squad robot, dive regulators, training equipment, boats and trailers
3425 - Bldg Rep Materials	14,713	50,000	38,500	38,500	38,500	38,500	(11,500)	(23.00%)	Ongoing maintenance of the horse barn, replacement doors and windows, rafter replacement, tile and roof work
3428 - Bldg Rep & Maint	14,930	15,000	15,000	15,000	15,000	15,000	-	0.00%	Outside contractor repair
3601 - Electricity	26,164	19,900	19,900	20,036	27,800	27,800	7,900	39.70%	
3613 - Special Delivery	119	300	300	300	300	150	(150)	(50.00%)	Shipping of evidence to crime lab
3628 - Telephone/Cable TV	48	100	100	100	100	100	-	0.00%	
3634 - Water/Sew/Storm	31,979	24,000	24,000	20,116	37,000	37,000	13,000	54.17%	
3801 - Gasoline	53,573	60,000	60,000	54,204	60,000	60,000	-	0.00%	
3807 - Oil & Lubricants	-	10	10	10	-	-	(10)	(100.00%)	
3904 - Books & Manuals	-	500	500	500	-	-	(500)	(100.00%)	
3907 - Data Proc Supplies	-	1,000	1,000	1,000	1,000	1,000	-	0.00%	Service charges for tracking coverage activities of Park Rangers
3910 - Electrical Supplies	-	100	100	100	100	-	(100)	(100.00%)	
3925 - Office Equip < \$5000	1,096	10,000	10,000	10,000	10,000	3,500	(6,500)	(65.00%)	Printers, shredders, chairs, tables and desk
3928 - Office Supplies	8,390	7,000	7,000	7,000	6,500	6,500	(500)	(7.14%)	Paper and pens, copier paper, binders, folders, paper clips, baggies, gloves, disinfectant, markers, calendars, and poster boards
3931 - Periodicals & Mag	-	150	150	150	-	-	(150)	(100.00%)	

Police Department

Operations - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3946 - Tools/Equip < \$5000	31,129	71,200	71,200	71,200	71,000	107,200	36,200	50.84%	Tools for marine repair and radar units; automated external defibrillators; Scanners and fob activators for Park Rangers; flash lights, locks, barricades, trailers. Weapon tripods, targets, scopes, laser pointers; funding increase due to a reallocation from the Office of the Chief
3949 - Uniforms	35,011	46,000	46,000	46,000	46,000	46,000	-	0.00%	Specialized uniforms for the bomb squad and SWAT members. Park Ranger uniforms
3999 - Other Supplies	298,263	353,050	353,050	353,050	353,050	353,050	-	0.00%	Ammunition for operations, supplies for boats and motorcycles, vest replacements, supplies for Mounted Unit, robot equipment for Bomb Squad, Dive Team Equipment
4113 - Memberships/ Dues	625	-	-	-	-	-	-	0.00%	
4116 - Schools	36	-	-	-	-	-	-	0.00%	
4118 - Training	-	45,000	45,000	45,000	45,000	45,000	-	0.00%	Police Academy related expenses
4119 - Training & Travel	37,461	51,200	51,200	12,487	51,600	51,600	400	0.78%	Registration fees; Public Safety Aide Academy and professional training of active officers
4299 - Other Contributions	2,804,856	2,902,499	2,902,499	2,902,499	2,902,499	2,902,499	-	0.00%	Chapter 185 premium tax distribution
4334 - Servchg-Airport	39,865	40,609	40,609	40,608	40,609	40,609	-	0.00%	
4346 - Servchg-Pking Sys	2,236	-	-	-	-	-	-	0.00%	
4355 - Servchg-Print Shop	39	-	-	9	-	-	-	0.00%	
Operating Expenses	3,836,272	4,159,793	4,148,293	4,147,734	4,172,848	4,194,578	34,785	0.84%	
6499 - Other Equipment	68,589	42,000	53,500	53,500	42,000	42,000	-	0.00%	Replacement of two (2) canines and one (1) horse as well as funding for the electric door system
Capital Outlay	68,589	42,000	53,500	53,500	42,000	42,000	-	0.00%	
Operations - General Fund Total	75,204,697	76,608,381	77,922,757	77,250,156	80,935,357	81,010,287	4,401,906	5.75%	

Police Department

Support Services - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	5,302,562	6,815,234	6,832,651	6,033,549	7,520,242	7,520,242	705,008	10.34%	
1107 - Part Time Salaries	239,040	39,840	39,840	117,895	41,630	41,630	1,790	4.49%	
1110 - Sick Conv to Cash	12,117	-	-	16,742	-	-	-	0.00%	
1113 - Vac Mgmt Conv	11,457	-	4,616	4,616	-	-	-	0.00%	
1119 - Payroll Accrual	161,022	-	-	(161,022)	-	-	-	0.00%	
1199 - Other Reg Salaries	44,732	48,233	49,392	64,095	58,387	58,387	10,154	21.05%	
1201 - Longevity Pay	134,834	107,195	109,896	111,874	109,333	109,333	2,138	1.99%	
1307 - P&F Incentive Pay	18,470	15,480	31,080	16,320	34,080	34,080	18,600	120.16%	Incentive Pay is for officers who have completed their law enforcement certification, as negotiated in new FOP contract
1310 - Shift Differential	8,601	9,303	9,303	8,519	9,303	9,303	-	0.00%	
1313 - Standby Pay	22,665	25,400	25,400	24,219	25,300	25,300	(100)	(0.39%)	
1316 - Upgrade Pay	2,162	-	-	258	-	-	-	0.00%	
1401 - Car Allowances	7,080	20,160	20,160	7,080	11,160	11,160	(9,000)	(44.64%)	
1404 - Clothing Allowances	15,300	15,725	15,725	15,640	15,600	15,600	(125)	(0.79%)	
1407 - Expense Allowances	12,840	12,960	12,960	14,400	15,840	15,840	2,880	22.22%	
1413 - Cellphone Allowance	19,500	16,680	16,680	20,980	19,080	19,080	2,400	14.39%	
1501 - Overtime 1.5X Pay	373,849	141,790	144,130	437,425	148,200	148,200	6,410	4.52%	
1504 - Overtime 1X Pay	4,689	4,190	4,259	4,688	4,380	4,380	190	4.53%	
1507 - O/T - Emergency - 1.5X Pay	69,967	2,400	2,440	-	2,510	2,510	110	4.58%	
1508 - O/T - Emergency - 1.0X Pay	231	-	-	-	-	-	-	0.00%	
1509 - O/T - Reimbursable - 1.5X Pay	36,731	3,710	3,771	76,387	3,880	3,880	170	4.58%	
1511 - O/T - Unplanned - 1.5X Pay	38,104	318,630	323,887	68,993	332,990	332,990	14,360	4.51%	
1512 - O/T - Unplanned - 1.0X Pay	502	11,680	11,873	-	12,210	12,210	530	4.54%	
1513 - Hol 2.5 X Pol	38,572	28,380	28,848	47,990	29,660	29,660	1,280	4.51%	
1514 - Hol Day Off Pol	112	5,910	6,007	-	6,180	6,180	270	4.57%	
1604 - Direct Labor Credits	(29,577)	-	-	(968)	-	-	-	0.00%	
1701 - Retirement Gifts	450	-	-	-	-	-	-	0.00%	
1707 - Sick Termination Pay	33,796	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	38,508	-	-	-	-	-	-	0.00%	
2119 - Wellness Incentives	11,000	12,000	12,000	-	11,000	11,000	(1,000)	(8.33%)	
2204 - Pension - General Emp	309,943	368,590	368,590	368,590	403,586	403,586	34,996	9.49%	

Police Department

Support Services - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
2207 - Pension - Police & Fire	386,193	236,349	236,349	236,349	359,270	359,270	122,921	52.01%	
2210 - Pension - FRS	-	3,984	3,984	11,890	215,797	215,797	211,813	5,316.59%	
2290 - Pension - Other	-	-	-	-	4,440	4,440	4,440	100.00%	
2299 - Pension - Def Cont	157,488	303,295	303,295	155,190	123,331	123,331	(179,964)	(59.34%)	
2301 - Soc Sec/Medicare	462,885	534,616	540,328	478,757	589,075	589,075	54,459	10.19%	
2304 - Supplemental FICA	-	42,610	42,610	42,610	44,180	44,180	1,570	3.68%	
2307 - Year End FICA Accr	12,417	-	-	(12,417)	-	-	-	0.00%	
2401 - Disability Insurance	4,292	13,721	13,782	1,012	4,720	4,720	(9,001)	(65.60%)	
2402 - Life Insurance	2,657	4,913	4,943	4,032	5,355	5,355	442	9.00%	
2404 - Health Insurance	821,806	984,083	984,083	832,776	1,302,300	1,302,300	318,217	32.34%	
2410 - Workers' Comp	3,293,940	3,316,131	3,316,131	3,316,128	3,316,131	3,316,131	-	0.00%	
Personal Services	12,080,937	13,463,192	13,519,013	12,364,597	14,779,150	14,779,150	1,315,958	9.77%	
3113 - Fin & Bank Serv	1,486	3,000	3,000	3,000	3,000	3,000	-	0.00%	Bank and check fees for non-interest bearing account, deposit slips, and bags for deposits
3119 - Legal Services	-	-	-	-	-	-	-	0.00%	
3125 - Medical Services	6,640	9,000	9,000	9,000	9,000	9,000	-	0.00%	Exposure physicals, mandatory shots, specialist charges outside of network
3198 - Backflow Program	-	4,290	4,290	4,290	4,290	4,290	-	0.00%	Required charge from Public Works
3199 - Other Prof Serv	130,445	100,000	100,000	100,000	100,000	100,000	-	0.00%	Background investigations, evaluations, pre-employment screening, and psychological intervention coverage for potential shooter evaluation
3201 - Ad/Marketing	2,356	30,000	30,000	30,000	30,000	20,400	(9,600)	(32.00%)	Advertisement for Police Offers and support personnel hiring over multiple media outlets
3207 - Laundry Services	13	-	-	-	-	-	-	0.00%	
3216 - Costs/Fees/Permits	2,094	15,000	15,000	15,000	15,000	15,000	-	0.00%	Florida Department of Law Enforcement (FDLE) exam registration for new officers, generator and elevator licenses, new and renewal vehicle tags, notary renewals, environmental permits
3222 - Custodial Services	97,452	88,200	88,200	88,200	98,800	98,800	10,600	12.02%	Janitorial services contract for the main building and the evidence warehouse.
3231 - Food Services	1,020	1,330	1,330	1,330	300	300	(1,030)	(77.44%)	Refreshments provided to guests at meetings and training events

Police Department

Support Services - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3243 - Prizes & Awards	785	1,500	1,500	1,500	1,500	1,500	-	0.00%	Retirement awards established by contract
3249 - Security Services	8,190	3,686	3,686	4,032	5,145	8,200	4,514	122.46%	Fire and burglar alarms at the Police Headquarters and warehouse
3299 - Other Services	108,758	111,900	111,900	111,900	111,900	111,900	-	0.00%	Vehicle maintenance costs not covered by Fleet Services, door card system maintenance, uniform alterations, bio-hazard waste removal, and public safety assessment fees for entry-level officers
3304 - Office Equip Rent	77,288	72,000	72,000	53,212	77,300	77,300	5,300	7.36%	Copier and fax rental for major divisions
3310 - Other Equip Rent	1,011	2,000	2,000	2,000	2,000	1,500	(500)	(25.00%)	Radios and pagers
3319 - Office Space Rent	121,467	117,500	117,500	149,008	144,000	144,000	26,500	22.55%	Office leases for Police Psychologist's office and Evidence Warehouse
3322 - Other Facil Rent	11,080	15,000	15,000	2,200	15,000	15,000	-	0.00%	Gun range rental for training and yearly qualifying
3401 - Computer Maint	41,630	-	-	-	-	-	-	0.00%	
3404 - Components/Parts	-	3,000	3,000	3,000	3,000	-	(3,000)	(100.00%)	Upgrade and repair equipment used in maintenance and records.
3407 - Equip Rep & Maint	22,708	29,500	29,500	29,500	7,500	26,500	(3,000)	(10.17%)	Repairs for money counters, fire extinguishers, laser and radar gun repair, as well as generators
3425 - Bldg Rep Materials	11,212	50,000	50,000	50,000	50,000	50,000	-	0.00%	Building repair materials such as light ballasts, light tubes, and parts for the sliding doors into the compound
3428 - Bldg Rep & Maint	32,928	40,000	40,000	40,000	40,000	40,000	-	0.00%	Repair of ceiling tiles, lighting, plumbing, carpeting and floor coverings, doors and wall boards
3513 - Photography	-	2,860	2,860	2,860	2,860	-	(2,860)	(100.00%)	
3601 - Electricity	18,284	11,900	11,900	14,524	19,400	19,400	7,500	63.03%	
3607 - Nat/Propane Gas	1,256	2,000	2,000	816	2,000	2,000	-	0.00%	Propane gas service to the water heater located in the service kitchen.
3613 - Special Delivery	1,785	5,250	5,250	5,250	5,000	4,000	(1,250)	(23.81%)	Communication materials for prospective candidates as well as expenses related to evidence delivery for analysis
3628 - Telephone/Cable TV	209,546	253,100	253,100	253,100	254,300	254,300	1,200	0.47%	
3634 - Water/Sew/Storm	73,734	81,000	81,000	51,092	83,000	83,000	2,000	2.47%	
3801 - Gasoline	1,389,840	1,257,136	1,257,136	1,202,364	1,473,200	1,473,200	216,064	17.19%	

Police Department

Support Services - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3804 - Diesel Fuel	2,383	6,877	6,877	2,368	2,400	2,400	(4,477)	(65.10%)	
3807 - Oil & Lubricants	-	-	-	13	150	150	150	100.00%	
3907 - Data Proc Supplies	24,318	20,000	20,000	20,000	20,000	20,000	-	0.00%	Supplies for scanning, indexing and converting files to digital storage
3910 - Electrical Supplies	800	1,000	1,000	1,000	1,000	1,000	-	0.00%	Replacement parts for worn electrical components
3916 - Janitorial Supplies	45,992	42,000	42,000	42,000	-	40,000	(2,000)	(4.76%)	Paper towels, toilet paper, trash bags, hand disinfectant, cleaning supplies and materials
3925 - Office Equip < \$5000	1,422	18,500	18,500	18,500	12,500	12,500	(6,000)	(32.43%)	Replacement of office equipment such as chairs, stand-up desks, and monitors
3928 - Office Supplies	29,454	40,000	40,000	40,000	40,000	35,400	(4,600)	(11.50%)	Printer cartridges, copier paper, pens, register tape, scanner supplies, binders, and folders
3931 - Periodicals & Mag	80	-	-	-	-	-	-	0.00%	
3940 - Safety Shoes	12,400	21,625	21,625	21,625	21,625	18,857	(2,768)	(12.80%)	Shoe purchases stipulated by contract
3946 - Tools/Equip < \$5000	559,178	13,500	4,800	4,800	4,800	4,800	(8,700)	(64.44%)	Replacement of equipment lost or damaged in the field
3949 - Uniforms	131,917	266,850	252,811	271,783	252,450	252,450	(14,400)	(5.40%)	New and replacement uniforms for officers as well as specialty uniforms for Detention Officers and Corporals
3999 - Other Supplies	884,869	1,391,200	1,391,200	1,359,692	438,900	1,391,200	-	0.00%	Axon body camera contract as well as new and replacement vests, gun belts, holsters, snap-on carriers, hats, helmets, evidence bags and storage containers
4107 - Investigative Trips	(57)	-	-	-	-	-	-	0.00%	
4113 - Memberships/ Dues	375	-	-	50	-	-	-	0.00%	
4116 - Schools	(1,346)	-	-	-	-	-	-	0.00%	
4118 - Training	-	104,000	104,000	104,000	104,000	104,000	-	0.00%	Police Academy related expenses
4119 - Training & Travel	84,148	42,000	42,000	7,413	41,600	41,600	(400)	(0.95%)	Registration fees; Public Safety Aide Academy and professional training of active officers
4308 - Overhead-Fleet	881,424	875,233	875,233	875,233	875,233	875,233	-	0.00%	Fleet administration overhead charges
4343 - Servchg-Info Sys	5,643,912	6,586,288	6,586,288	6,586,284	6,586,288	6,586,288	-	0.00%	Information Technology Service charges
4355 - Servchg-Print Shop	14,729	30,000	30,000	30,000	30,000	25,000	(5,000)	(16.67%)	Print shop service charges
4361 - Servchg-Pub Works	1,195	-	-	-	-	-	-	0.00%	

Police Department

Support Services - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
4372 - Servchg-Fleet Replacement	2,775,276	2,684,318	2,684,318	2,684,316	2,857,458	2,857,458	173,140	6.45%	Fleet Replacement service charges
4373 - Servchg-Fleet O&M	1,477,608	1,607,503	1,607,503	1,607,508	1,607,057	1,607,057	(446)	(0.03%)	Fleet operating and maintenance service charges
4374 - Servchg-Non Fleet	7,177	16,725	16,725	16,725	16,725	16,725	-	0.00%	Non-fleet service charges
4401 - Auto Liability	1,012,488	816,951	816,951	816,948	816,951	816,951	-	0.00%	Auto liability service charges
4407 - Emp Proceedings	222,288	203,133	203,133	203,136	203,133	203,133	-	0.00%	Employee processing service charges
4410 - General Liability	303,684	1,031,853	1,031,853	1,031,856	1,031,853	1,031,853	-	0.00%	General liability charges
4416 - Other Ins Charges	76,848	90,073	90,073	90,072	90,073	90,073	-	0.00%	Other insurance charges
4422 - Pol/Fire AD&D	15,108	14,324	14,324	14,328	14,324	14,324	-	0.00%	Police and Fire Accidental Death and Dismemberment Insurance charges
4425 - Police Prof Liab	688,848	432,270	432,270	432,276	432,270	432,270	-	0.00%	Professional liability charges
4428 - Prop/Fire Insurance	381,684	462,690	462,690	462,696	462,690	462,690	-	0.00%	Property/Fire insurance charges
4431 - Pub Officials Liab	2,412	6,032	6,032	6,036	6,032	6,032	-	0.00%	Public Officials Liability charges
5604 - Writeoff A/R & Other	1,100	-	-	-	-	-	-	0.00%	
Operating Expenses	17,654,722	19,135,097	19,112,358	18,977,836	18,527,007	19,512,034	376,937	1.97%	
6404 - Computer Equipment	-	112,000	112,000	112,000	112,000	112,000	-	0.00%	Ongoing expenses for critical equipment (i.e. Body Worn Camera System)
6499 - Other Equipment	-	-	8,700	8,700	-	-	-	0.00%	
Capital Outlay	-	112,000	120,700	120,700	112,000	112,000	-	0.00%	
Support Services - General Fund Total	29,735,659	32,710,289	32,752,071	31,463,133	33,418,157	34,403,184	1,692,895	5.18%	

Police Confiscation Operations Funds



Police Department
Department Financial Summary

Financial Summary - Funding Source

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Law Enforcement Confiscated Property - 104	\$ 742,045	59,782	169,047	63,129	3,347	5.6%
Dea Confiscated Property - 107	371,878	-	1,160,252	-	-	0.0%
Treasury Task Force - 109	38,625	-	-	-	-	0.0%
Total Funding	1,152,548	59,782	1,329,299	63,129	3,347	5.6%

Financial Summary - Program Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Confiscation/Forfeiture Trust	742,045	59,782	169,047	63,129	3,347	5.6%
Federal Conf/Forfeitures	371,878	-	1,160,252	-	-	0.0%
Federal Conf/Forfeitures	38,625	-	-	-	-	0.0%
Total Expenditures	1,152,548	59,782	1,329,299	63,129	3,347	5.6%

Financial Summary - Category Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Personal Services	56,320	59,482	58,344	62,729	3,247	5.5%
Operating Expenses	608,203	300	437,407	400	100	33.3%
Capital Outlay	488,025	-	833,548	-	-	0.0%
Total Expenditures	\$ 1,152,548	59,782	1,329,299	63,129	3,347	5.6%
Full Time Equivalents (FTEs)	-	1	1	1	-	0.0%

FY 2022 Major Variances

No Major Variance

Descriptions & Line Items by Division



Police Department

Confiscation/Forfeiture Trust - Law Enforcement Confiscated Property

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	38,205	40,749	40,749	42,111	42,685	42,685	1,936	4.75%	
1119 - Payroll Accrual	1,235	-	-	(1,235)	-	-	-	0.00%	
2299 - Pension - Def Cont	3,519	3,667	3,667	3,778	3,842	3,842	175	4.77%	
2301 - Soc Sec/Medicare	2,213	3,117	3,117	2,563	3,265	3,265	148	4.75%	
2307 - Year End FICA Accr	72	-	-	(72)	-	-	-	0.00%	
2401 - Disability Insurance	102	132	132	27	136	136	4	3.03%	
2402 - Life Insurance	-	29	29	-	30	30	1	3.45%	
2404 - Health Insurance	10,974	11,788	11,788	11,172	12,771	12,771	983	8.34%	
Personal Services	56,320	59,482	59,482	58,344	62,729	62,729	3,247	5.46%	
3101 - Acct & Auditing	264	300	300	300	400	400	100	33.33%	
3119 - Legal Services	34,546	-	20,000	20,000	-	-	-	0.00%	
3199 - Other Prof Serv	606	-	-	-	-	-	-	0.00%	
3201 - Ad/Marketing	3,898	-	-	567	-	-	-	0.00%	
3216 - Costs/Fees/Permits	2,735	-	-	-	-	-	-	0.00%	
3234 - Invest/Inform Exp	38,000	-	-	-	-	-	-	0.00%	
3299 - Other Services	7,069	-	-	11,000	-	-	-	0.00%	
3319 - Office Space Rent	43,332	-	-	43,836	-	-	-	0.00%	
3322 - Other Facil Rent	-	-	42,000	-	-	-	-	0.00%	
3401 - Computer Maint	18,000	-	-	-	-	-	-	0.00%	
3404 - Components/Parts	1,054	-	-	-	-	-	-	0.00%	
3628 - Telephone/Cable TV	60,023	-	-	-	-	-	-	0.00%	
3925 - Office Equip < \$5000	6,671	-	-	-	-	-	-	0.00%	
3999 - Other Supplies	30,000	-	-	-	-	-	-	0.00%	
4299 - Other Contributions	40,000	-	35,000	35,000	-	-	-	0.00%	
Operating Expenses	286,198	300	97,300	110,703	400	400	100	33.33%	
6405 - Computer Software	15,500	-	-	-	-	-	-	0.00%	
6416 - Vehicles	371,277	-	-	-	-	-	-	0.00%	
6499 - Other Equipment	12,750	-	-	-	-	-	-	0.00%	
Capital Outlay	399,527	-	-	-	-	-	-	0.00%	
Confiscation/Forfeiture Trust - Law Enforcement Confiscated Property Total	742,045	59,782	156,782	169,047	63,129	63,129	3,347	5.60%	

Police Department

Federal Conf/Forfeitures - Dea Confiscated Property

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3299 - Other Services	102,500	-	102,500	102,500	-	-	-	0.00%	
3307 - Vehicle Rental	202,119	-	168,000	189,204	-	-	-	0.00%	
3907 - Data Proc Supplies	-	-	20,000	20,000	-	-	-	0.00%	
3925 - Office Equip < \$5000	-	-	15,000	15,000	-	-	-	0.00%	
3946 - Tools/Equip < \$5000	19	-	-	-	-	-	-	0.00%	
3999 - Other Supplies	17,367	-	-	-	-	-	-	0.00%	
Operating Expenses	322,005	-	305,500	326,704	-	-	-	0.00%	
6401 - Communications Equip	-	-	-	1,548	-	-	-	0.00%	
6404 - Computer Equipment	12,353	-	-	-	-	-	-	0.00%	
6416 - Vehicles	16,921	-	832,000	832,000	-	-	-	0.00%	
6499 - Other Equipment	20,599	-	-	-	-	-	-	0.00%	
Capital Outlay	49,873	-	832,000	833,548	-	-	-	0.00%	
Federal Conf/ Forfeitures - Dea Confiscated Property Total	371,878	-	1,137,500	1,160,252	-	-	-	0.00%	

Police Department

Federal Conf/Forfeitures - Treasury Task Force

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
6499 - Other Equipment	38,625	-	-	-	-	-	-	0.00%	
Capital Outlay	38,625	-	-	-	-	-	-	0.00%	
Federal Conf/ Forfeitures - Treasury Task Force Total	38,625	-	-	-	-	-	-	0.00%	

Police School Crossing Guard Fund



Police Department - School Crossing Guards

Department Fund Financial Summary

Financial Summary - Funding Source

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
School Crossing Guards - 146	\$ 485,966	930,300	930,300	930,200	(100)	(0.0%)
Total Funding	485,966	930,300	930,300	930,200	(100)	(0.0%)

Financial Summary - Program Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Operations	485,966	930,300	930,300	930,200	(100)	(0.0%)
Total Expenditures	485,966	930,300	930,300	930,200	(100)	(0.0%)

Financial Summary - Category Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Operating Expenses	485,966	930,300	930,300	930,200	(100)	(0.0%)
Total Expenditures	\$ 485,966	930,300	930,300	930,200	(100)	(0.0%)
Full Time Equivalents (FTEs)	-	-	-	-	-	

FY 2022 Major Variances

No Major Variance

Descriptions & Line Items by Division



Police Department

Operations - School Crossing Guards

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3101 - Acct & Auditing	253	300	300	300	200	200	(100)	(33.33%)	
3219 - Crossing Guards	485,713	930,000	930,000	930,000	930,000	930,000	-	0.00%	Crossing Guard Contract
Operating Expenses	485,966	930,300	930,300	930,300	930,200	930,200	(100)	(0.01%)	
Operations - School Crossing Guards Total	485,966	930,300	930,300	930,300	930,200	930,200	(100)	(0.01%)	

FY 2022 Decision Packages



City Manager Note - Decision Packages

The decision packages that request additional staffing have been separated into their own list without a priority assigned. The General Fund is not likely to support additional staffing requests in this fiscal year without service reductions in other areas.

FY 2022 Decision Package Summary

General Fund (001)

Priority	Request Type	Title of Request	# of Positions	Year 1 Net Cost	Year 2 Net Cost (Ongoing)
1	Capital Outlay	Department Equipment Replacement Package	-	192,350	129,220
2	Capital Outlay	License Plate Reader Replacement Plan	-	294,000	261,432
3	Capital Outlay	License Plate Reader (LPR) Expansion Plan	-	222,000	222,000
			-	\$708,350	\$612,652

FY 2022 Decision Package Form

Police Department

Priority Number: 1
Title of Request: Department Equipment Replacement Package
Request Type: Capital Outlay

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The Department is looking to implement a strategic replacement plan for essential, operational equipment in order to maintain continued levels of operation and current levels of service. The replacement plan encompasses three units: the Dive Team, the Technical Services team, and the Marine Unit.

The following equipment is encompassed in the replacement plan:

The Marine Unit is looking to replace the engines for their waterborne vehicles, which are approaching the end of their lifecycle of 2,500-3,000 hours of usage. This equipment is essential for providing reliable, Police coverage on the City's waterways.

The Dive Team is looking to upgrade their equipment to allow them to safely conduct underwater activities in water that may be polluted with biological or chemical agents or have low visibility. The equipment includes dive helmets and communications and peripheral elements necessary to support them.

The Technical Support Unit is looking to obtain necessary technological equipment to support other operational units. This includes covert waterproof day and night cameras, night vision, handheld audio amplifiers, audio and video surveillance, and specialized units that can detect and locate hidden electronics. This equipment will assist the Department in providing visual coverage of places within the City that have been identified as areas of substantial interest.

The variety of equipment contained in this decision package is brought together as a requirement to meet the Department's needs in offering the same level of service currently being provided. Without the necessary resources to replace and update equipment, our ability to perform at current levels may be reduced.

A breakdown of the replacement schedule is included as an attachment to this decision package.

Can this function be better if performed by a third party? Why or why not?

Given the equipment is used by sworn and civilian personnel in the Police Department who are cleared to work in a Criminal Justice Information Services (CJIS) environment, a third party approach would not be conducive to the delivery of service.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Percentage of boats available for scheduled operation. Baseline is 87% quarter over quarter.	75%	87%

Strategic Connections:

Focus Area: Public Safety
 Goal: Public Safety - Safe and Well-prepared Community
 Objective: PS-1 Prevent and solve crime in all neighborhoods
 Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
POL030409	6499	Other Equipment	Replacement of two (2) boat engines a year that have reached the end of their useful lives for the watercraft fleet of the Marine Unit.	95,000	95,000

FY 2022 Decision Package Form

Police Department

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
POL030413	6499	Other Equipment	Helmets and communications equipment, greater than \$5,000 a piece, that allows the Dive Team to provide continued levels of service.	66,090	2,160
POL040403	3999	Other Supplies	Undercover camera and peripheral equipment to assist the Department in providing visual coverage.	31,260	32,060
Total Expenditures				192,350	129,220
Net				\$192,350	\$129,220

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
General Fund	192,350	129,220

FY 2022 Decision Package Form

Police Department

Priority Number: 2
Title of Request: License Plate Reader Replacement Plan
Request Type: Capital Outlay

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

License Plate Readers (LPRs) are an excellent tool for the Police Department in identifying vehicles. LPRs enable the Department to identify and validate a range of activities; the result can facilitate a change in the patterns of criminal activity within a given area of the City.

The Department's License Plate Reader (LPR) program currently has in operation 65 license plate readers: 30 LPRs attached to 10 patrol vehicles, 19 LPRs attached to 11 fixed locations, 10 LPRs attached to five speed trailers, and 6 LPRs attached to three large message boards. LPRs have an anticipated life expectancy of approximately five years. Numerous LPRs in our current inventory have reached the critical age and require replacement.

The Fiscal Year 2022 request is to fund five fixed location license plate readers at an estimated cost of \$67,500 as well as fifteen vehicle LPRs at an estimated cost of \$223,500. If approved, the Police Department will work with the Office of Management and Budget to develop a sustainable replacement schedule, so that the necessary funding per year is relatively consistent.

Can this function be better if performed by a third party? Why or why not?

Given the use of this equipment by sworn officers and certified civilians to protect our neighbors and gather evidence into criminal activity taking place in our City, the opportunity for third party involvement is not possible.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
To prevent reduction in operation usage of LPRs and cameras throughout the City. The base line for measurement should be 95%.	87%	95%

Strategic Connections:

Focus Area: Public Safety
 Goal: Public Safety - Safe and Well-prepared Community
 Objective: PS-1 Prevent and solve crime in all neighborhoods
 Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
POL040301	6499	Other Equipment	Replacement of fifteen (15) Vehicle LPRs and five (5) fixed location LPRs.	294,000	261,432
Total Expenditures				294,000	261,432
Net				\$294,000	\$261,432

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
General Fund	294,000	261,432

FY 2022 Decision Package Form

Police Department

Priority Number: 3
Title of Request: License Plate Reader (LPR) Expansion Plan
Request Type: Capital Outlay

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

Nearly 70% of criminal activity involves a vehicle in some capacity. For that reason, License Plate Readers (LPRs) are one of the most powerful tools the City's Police Department has to solve crimes and deter future crime. Expanding the use of LPRs city-wide would increase the efficiency and effectiveness of identifying and tracking vehicle movements. LPR(s) can read upwards of 900 license plates per minute; this data significantly enhances the investigative capacity of the force. Robust LPR systems have helped solve a variety of criminal cases including murders, abductions, and car thefts.

The City of Fort Lauderdale currently has sixty-five (65) license plate readers in operation. An expansion of the existing LPR program will enable the Department to install LPRs at all of the main entrances/exits of the City, specifically placed in areas where the technology would be most effective. These LPRs will be integrated into the recently added Shotspotter technology and streamed directly to the Real Time Crime Center (RTCC) for review and analysis.

The vision for the expansion is to increase the City's inventory by an additional twenty-eight (28) LPRs, in all four Commission Districts, over a five-year period. This Fiscal Year 2022 request of \$222,000 will allow the Department to install the first six (6) new LPR camera systems. Over the next four years, the funding will be used to install the remaining cameras. The average LPR has a lifespan of approximately five years, so once the initial implementation period has concluded, the funding will then be used to finance a sustainable replacement model.

Can this function be better if performed by a third party? Why or why not?

Given the use of this equipment by sworn officers and certified civilians to protect our neighbors and gather evidence into criminal activity taking place in our City, the opportunity for third party involvement is not possible.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Percent decrease in reported crimes in the targeted areas for LPR expansion.	0%	5%

Strategic Connections:

Focus Area: Public Safety
 Goal: Public Safety - Safe and Well-prepared Community
 Objective: PS-1 Prevent and solve crime in all neighborhoods
 Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
POL040301	6499	Other Equipment	Installation of six (6) City-wide License Plate Readers.	222,000	222,000
Total Expenditures				222,000	222,000
Net				\$222,000	\$222,000

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
General Fund	222,000	222,000

FY 2022 Decision Package Summary

Police Department - 001 General Fund Requests for Additional Positions

Priority	Request Type	Title of Request	# of Positions	Year 1 Net Cost	Year 2 Net Cost (Ongoing)
101	Position Request - New	Real Time Crime Center Civilian Personnel	6.00	604,354	574,248
			6.00	\$604,354	\$574,248

FY 2022 Decision Package Form

Police Department

Priority Number: 101
Title of Request: Real Time Crime Center Civilian Personnel
Request Type: Position Request - New

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
6	0.00	0.00	6

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The Police Department, in our continued effort to prevent, investigate and solve crime, and more particularly in recognition of the increases in both auto theft and violent crime, seeks to enhance our crime reduction strategy. Therefore, as one component of the strategy, it is necessary to staff the Broward Sheriff's Office Real-Time Crime Center (RTCC) with Tactical Analysts to monitor and relay pertinent information to officers responding to in progress and delayed calls for service. Tactical Analyst will have access to Motorola's Command Central Aware platform. The platform integrates several data sources into a single solution capable of providing quick and accurate information to officers in the field. These data sources include but are not limited to active warrants, electronic monitoring, sex offenders, inmate release, career offenders, license plate readers, Shotspotter, GPS vehicle locaters, network camera's and other law enforcement data basis. Additionally, the RTCC has direct video feeds from every public school within the County and over 500 network cameras within the City limits.

The RTCC has been designed to meet the needs of law enforcement through a collaborative effort from a variety Federal, State and local law enforcement agencies. Currently, the RTCC has seventeen (17) members assigned in cooperation to include the FBI, ATF, Secret Service, and the School Board Special Investigative Unit. These entities will work together daily to provide quality law enforcement responses to any and all police situations.

Can this function be better if performed by a third party? Why or why not?

Given the nature of the information produced, only individuals working for the Department with the appropriate clearances can have access to this restricted visual medium. A third party would not allow the appropriate level of control.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Number of hours per week reviewing real-time visual intelligence	0 hours per week.	126 hours per week

Strategic Connections:

Focus Area: Public Safety
 Goal: Public Safety - Safe and Well-prepared Community
 Objective: PS-1 Prevent and solve crime in all neighborhoods
 Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Position Requests:

Position Type	Job Code	Job Description	Count	Budgeted Salary and Benefits
Add Position	TM023	Crime Analyst	1	\$90,559
Add Position	TM023	Crime Analyst	1	\$90,559
Add Position	TM023	Crime Analyst	1	\$90,559
Add Position	TM023	Crime Analyst	1	\$90,559
Add Position	TM023	Crime Analyst	1	\$90,559
Add Position	TM023	Crime Analyst	1	\$90,559
Totals			6	\$543,354

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
POL040101	1101	Permanent Salaries	Crime Analyst	367,536	382,236

FY 2022 Decision Package Form

Police Department

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
POL040101	1407	Expense Allowances	Crime Analyst	8,640	8,640
POL040101	2210	Pension - FRS	Crime Analyst	39,180	40,746
POL040101	2301	Soc Sec/Medicare	Crime Analyst	28,776	29,904
POL040101	2404	Health Insurance	Crime Analyst	86,022	86,022
POL040101	4119	Training & Travel	Crime Analyst	13,200	13,200
POL040101	3949	Uniforms	Uniform budget for jerseys and pants that identify our employees	5,000	2,500
POL040101	3999	Other Supplies	Miscellaneous equipment to support transmission of information between the RTCC and Headquarters.	8,000	5,000
POL040101	6499	Other Equipment	Laptops for each new employee to facilitate the transference of information from the RTCC to Police Headquarters.	48,000	6,000
Total Expenditures				604,354	574,248
Net				\$604,354	\$574,248

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
General Fund	604,354	574,248

~ Notes ~



CITY OF FORT LAUDERDALE FY 2022 DEPARTMENT REQUEST

DRAFT

Public Works Department



Public Works Department

Department Description

The Public Works Department is made up of four (4) functional areas: Engineering, Sustainability, Utilities, and Strategic Support which are funded through eleven (11) financial Divisions: Engineering Services, Sanitation, Sustainability, Administration, Customer Service, Utilities Engineering, Distribution and Collection, Treatment, Environmental Resources, Project Management, and Fleet Services. The Divisions are comprised of 485 full-time staff members working collaboratively to deliver key services to the Neighbors of the City of Fort Lauderdale. Services provided include:

- Water and wastewater treatment;
- Maintenance of the City's water distribution and wastewater collection system;
- Construction, operation, and maintenance of the City's stormwater facilities;
- Project management for Community Investment Projects;
- Roadway, bridge, sidewalk, and seawall maintenance and construction;
- Data analysis, planning, and policy development for a more sustainable and resilient community;
- Operation and management of the City's 24-hour Neighbor Call Center;
- Development and maintenance of the City's Asset Management Program;
- Fleet management;
- Management of the City's contract for solid waste and recycling;
- Ensuring environmental and regulatory affairs compliance; and
- Potable Water Quality sampling and testing services to the City and its large users 365 days a year.

While providing all these critical services, the Department strives to operate sustainably, focusing on climate resiliency.

Public Works Department

FY 2022 Projected Organizational Chart

Total FTEs - 485

ADMINISTRATION - 29

Director - Public Works	1
Deputy Director - Public Works	1
Assistant Public Works Director - Utilities	1
Chief Engineer	1
Administrative Assistant	3
Administrative Supervisor	2
Engineering Technician II	1
Financial Administrator	2
Learning and Development Specialist	1
Project Manager II	1
Senior Administrative Assistant	8
Senior Assistant to the Director	1
Senior Billing Specialist	3
Senior Financial Administrator	1
Senior Management Analyst	1
Senior Procurement Specialist	1

CUSTOMER SERVICE - 31

Business Operations Manager	1
Administrative Aide	14
Administrative Assistant	1
Administrative Supervisor	2
Meter Reader Coordinator	2
Procurement & Inventory Specialist	1
Senior Administrative Assistant	5
Senior Procurement & Inventory Specialist	1
Water Meter Serviceworker	4

ROADWAY MAINTENANCE - 13

Program Manager	1
Construction Worker	2
Lead Construction Worker	1
Project Manager II	1
Public Works Maintenance Supervisor	1
Senior Utilities Serviceworker	2
Utilities Crew Leader	1
Utilities Serviceworker	4

FLEET SERVICES - SUSTAINABILITY - 5

Program Manager	1
Administrative Assistant	1
Automotive & Equipment Specialist	2
Senior Administrative Assistant	1

UTILITIES ENGINEERING - 37

City Surveyor	1
Engineering Aide	5
Engineering Inspector II	5
Engineering Technician	2
Engineering Technician II	1
Geographic Information Systems Analyst	1
Project Manager II	12
Senior Administrative Assistant	1
Senior Procurement Specialist	1
Senior Project Manager	3
Senior Technology Strategist	1
Surveying Supervisor	2
Survey Operations Supervisor	2

SANITATION - 7

Program Manager	1
Administrative Assistant	2
Administrative Supervisor	1
Senior Administrative Assistant	1
Senior Plant Maintenance Worker	2

PROJECT MANAGEMENT - 26

Assistant Public Works Director - Engineering	1
Chief Engineer	1
Engineering Design Manager	1
Engineering Inspector II	2
Engineering Technician II	2
Project Engineer	1
Project Manager II	10
Senior Administrative Assistant	3
Senior Project Manager	5

ENVIRONMENTAL RESOURCES - 16

Environmental Compliance Supervisor	1
Environmental Inspector	3
Environmental Inspector II	2
Environmental Program Coordinator	1
Project Manager II	5
Senior Administrative Assistant	2
Senior Project Manager	1
Sustainability Analyst	1

SUSTAINABILITY - 9

Assistant Public Works Director - Sustainability	1
Environmental Compliance Manager	1
Planner III	1
Senior Administrative Assistant	3
Sustainability Administrator	1
Sustainability Manager	1
Urban Forestry Supervisor	1

Public Works Department (continued)

FY 2022 Projected Organizational Chart

DISTRIBUTION AND COLLECTION - 210		TREATMENT - 102	
Utilities Distribution and Collection Systems Manager	2	Water and Wastewater Treatment Manager	1
Administrative Assistant	1	Administrative Aide	1
Construction Worker	7	Administrative Assistant	1
Diesel Technician	4	Construction Worker	3
Distribution and Collection Chief	8	Diesel Technician	1
Distribution and Collection Supervisor	2	Electro Technician	5
Electro Technician	2	Environmental Chemist	1
Fabricator-Welder	2	Environmental Laboratory Supervisor	1
Heavy Equipment Operator	1	Environmental Laboratory Technician	8
HVAC Technician	2	Industrial Electrician	4
Industrial Electrician	2	Lead Wastewater Plant Operator	6
Lead Construction Worker	2	Lead Water Treatment Plant Operator	10
Machinist	1	Plant Maintenance Worker	4
Plumber	1	Process Control Engineer	4
Project Manager I	1	Project Manager II	1
Public Works Maintenance Supervisor	4	Public Works Maintenance Supervisor	3
Senior Administrative Assistant	1	Senior Industrial Electrician	1
Senior Electro-Technician	1	Senior Plant Maintenance Worker	5
Senior Industrial Electrician	2	Senior Utilities Mechanic	6
Senior Project Manager	1	Utilities Mechanic	8
Senior Utilities Mechanic	11	Wastewater Facilities Manager	1
Senior Utilities Serviceworker	36	Wastewater Operations Supervisor	2
Stormwater Operations Chief	2	Wastewater Plant Operator	6
Stormwater Operations Manager	1	Wastewater Plant Operator Trainee	4
Utilities Crew Leader	31	Water Facilities Manager	2
Utilities Mechanic	12	Water Operations Supervisor	2
Utilities Serviceworker	60	Water Treatment Plant Operator	10
Utility Service Representative	10	Water Treatment Plant Operator Trainee	1

FY 2021 Adopted	FY 2022 Projected	Difference
485	485	0

Public Works Department

Administration/Strategic Support

Functional Area Description

The Strategic Support Functional Area provides budgetary and financial support, which includes preparing and finalizing the Department's operating and Community Investment Plan (CIP) budgets, ensuring funds are appropriately allocated and processing payments for vendors, consultants, and contractors. Payroll support includes tracking overtime, ensuring Public Works employee information is accurate within the City's timekeeping software (Kronos) and oversight of timekeeping activities. Human Resources support includes assistance with hiring and discipline, overseeing performance evaluations, ensuring compliance with labor agreements and Human Resources policies, and developing internal standard operating procedures and performance measures. Strategic Support's 24 hours a day, 365 days per year call center staff is responsible for entering issues and concerns into the LauderServe System (Q-Alert) and providing necessary training on the system to end-users in other Departments.

The Strategic Support Division is comprised of the following divisions:

- Administration
- Customer Service
- Utilities Engineering

FY 2021 Major Accomplishments

Call Center

- Fully implemented the Everbridge neighbor alert system for notifying neighbors of emergency and non-emergency events, which may impact their service.
- Completed the nine (9) month Call-center Consolidation Pilot.

Performance Management

- Implemented an apprenticeship program for specific trades and skills needed within the Public Works Department.

FY 2022 Major Projects and Initiatives

Call Center

- Fully Implement the consolidated Call-Center which will include Sustainable Development, Parks and Recreation, Transportation and Mobility, Police, Fire, Public Works – Engineering, and Utility Billing, including Business Tax. This consolidation will allow neighbors to have one primary point of contact for their concerns.

Performance Management

- Continue Departmental reorganization and cross-training, including succession planning, reviewing and updating position profiles, developing and implementing a comprehensive training and recruitment plan throughout each Public Works' Functional Areas.

Public Works Department

Engineering

Functional Area Description

The Engineering Functional Area provides engineering and project management services for the City's Community Investment Plan (CIP) projects and other City Departments including but not limited to, Parks and Recreation, Transportation and Mobility, Sustainable Development, Police, and Fire-Rescue. The Functional Area works to ensure that projects comply with approved plans, specifications, applicable codes, and standards while adhering to quality, schedule, and budget requirements. The primary aim of the Functional Area is to realize sustainable and resilient CIP projects as efficiently as possible for future generations. This functional area is also responsible to asset management which refers to the development, implementation, and maintenance of a comprehensive database of City-owned infrastructure.

The Engineering Functional Area is comprised of the following divisions:

- Administration
- Distribution and Collections
- Engineering Services
- Environmental Resources
- Project Management
- Treatment
- Utilities Engineering

FY 2021 Major Accomplishments

Asset Management

- Developed an Asset Management plan using the Asset Management framework. Started identifying water, wastewater, and stormwater infrastructure assets, previously unknown or undocumented, to improve Asset Management's return on investment (ROI). Began implementation of the Cityworks Software to allow for long-range planning, life-cycle costing, proactive operations and maintenance, and capital replacement plans based on cost-benefit analysis.

Bridges, Fire Stations, Parks and Facilities

- Completed the installation of 16 median beautification entryway signs throughout the City. The signs welcome visitors and residents into the City's boundaries and included lighting and landscaping. The project is valued at approximately \$220,000.
- Completed the conversion of two (2) football fields and one (1) multi-purpose field at Holiday Park from real turf to synthetic turf, reducing the maintenance for the Parks and Recreation Department. This project is valued at approximately \$2.5 million.

Stormwater and Seawalls

- Completed 900 linear feet of replacement seawall to prevent mass flooding caused by tidal events on the Isle of Palms right-of-way. This project is valued at approximately \$2.5 million.

Public Works Department

Engineering, continued

Water and Wastewater

- Completed the design and construction of a new forcemain which diverts A-7 sewer flow east of Federal Highway to new pump station A-13 and reduces capacity for the A-7 sewer basin in compliance with Florida Department of Environmental Protection (FDEP) guidelines. This project is valued at approximately \$4.9 million.
- Substantially completed the replacement of existing undersized water mains in the Bermuda Riviera Neighborhood with approximately 25,000 linear feet (≈4.7 miles) of new High-Density Polyethylene (HDPE) 8" water mains as a part of the Water Master Plan for the Utilities Functional Area. This project is valued at approximately \$4.9 million.
- Substantially completed the replacement of 94,000 (North: 65,000; South 29,000) linear feet (approximately 17.8 miles) of watermain services and fires hydrants in the Victoria Park Neighborhood. The combined value of the improvements is approximately \$14.29 Million, and the projects upgraded undersized and deteriorated watermains.
- Completed the Citywide installation of 37,600 linear feet (approximately 7.1 miles) of HDPE pipe using horizontal directional drilling and open cut methodologies, to provide redundancy to the City's sewer forcemain system. The combined value of the improvements is approximately \$65 million.

FY 2022 Major Projects and Initiatives

Asset Management

- Begin planning to perform an asset inventory of the George T. Lohmeyer Wastewater Treatment Plant for inclusion in the asset management plan. This will improve the ability of plant staff to plan repairs and maintenance.

Bridges, Fire Stations, Parks and Facilities

- Complete the replacement of the Coconut Isle Bridge, including the demolition of the existing bridge and construction of a new bridge.
- Complete the replacement of the functionally obsolete and structurally deficient South Ocean Drive bridge.

Stormwater

- Continue the construction of the River Oaks and Edgewood neighborhood stormwater projects, which will improve the stormwater infrastructure and mitigate chronic flooding. The installation of catch basins and a new pump station is scheduled to begin construction in the first quarter of 2021. Construction is expected to last approximately 36 months.
- Initiate the design and construction of stormwater improvements in the Durrs neighborhood to address chronic flooding issues. This project will combat severe flooding impacting over 5,000 residents during natural disasters and major rainfall events.

Public Works Department

Engineering, continued

Water and Wastewater

- Upgrade all equipment, instrumentation, and controls of the functionally obsolete Cryogenic Plant at the George T. Lohmeyer Wastewater Treatment Plant (GTL), through automation of the sewer management system.
- Continue working on Consent Order and other Community Investment Plan projects.

Public Works Department

Sustainability

Functional Area Description

The Sustainability Functional Area provides coordination of the City's internal and external sustainability initiatives and planning for a climate resilient community. The Functional Area is organized into five (5) programs: 1) Sustainability and Climate Resilience, 2) Environmental and Regulatory Affairs, 3) Solid Waste and Recycling, 4) Fleet Services, and 5) Stormwater Operations. The Environmental Sustainability and Management System certification and compliance program and the Urban Forestry Program are located in this area. Sustainability promotes, encourages, facilitates, and implements environmental, economic, and socially responsible practices within City operations and in the larger community. The Functional Area serves as an internal business consultant to other Departments by assisting in the integration of sustainable practices and climate resiliency into daily City operations.

Internally, these programs work to stimulate sustainable decision-making in planning, budgeting, and procurement practices. They include regulatory stewardship through environmental permit management. Additionally, the programs work to integrate consideration of current and future climate impacts into infrastructure master planning and community projects. Staff members in Sustainability lead the Internal Organization for Standardization (ISO) 14001 Environmental and Sustainability Management System (ESMS) process to provide Citywide support on implementing ESMS throughout the organization which demonstrates the City's commitment to sustainable practices.

Externally, these sections are moving sustainable initiatives into the community, such as providing education on sustainable activities, recycling and implementing other forms of waste diversion, enhancing the tree canopy, improving the economic and environmental viability of the City, and addressing stormwater and tidal flooding issues to make Fort Lauderdale more resilient to the effects of climate change.

The Sustainability Functional Area is comprised of the following divisions:

- Distribution and Collections (Stormwater)
- Environmental Resources
- Fleet
- Sanitation
- Sustainability

FY 2021 Major Accomplishments

Environmental and Regulatory Affairs

- Successfully completed the ISO14001:2015 surveillance audits at the Fleet and GTL fence lines.
- Initiated a waterway quality monitoring program with Miami Waterkeeper.
- Obtained new South Florida Water Management District Water Use Permit that included three (3) Million Gallons per Day (MGD) from the C-51 Reservoir.
- Began remedial sediment removal at George English Lake (to be completed in FY 2021), Tarpon River (initiating removal in FY 2021), and Himmarshee Canal (permitting completed in FY 2021).

Public Works Department

Sustainability, continued

Fleet Services

- Expanded electric vehicle (EV) charging infrastructure for City Operations.
- Recognized as 36th 'Green Fleet in North America' for 2020.
- Installed major upgrades at the City's fuel islands, including a new carwash and oil/water separator at the Central Garage.
- Purchased 97% of scheduled FY 2021 replacement vehicles (128 of 132) within the first five (5) months of the fiscal year.
- Participated in three auctions; 141 assets were sold generating \$914,975 in revenue.

Solid Waste and Recycling

- Focused on elimination of contaminants from the residential recycling stream through social media campaigns, physical audits of residential carts, and grassroots educational efforts supported by both the collection haulers and recycling processor.
- Initiated the *Take5* anti-contamination campaign providing curbside feedback to neighbors through real-time recycle cart audits.
- Performed a Citywide re-routing of solid waste services.
- Onboarded a new contractor for curbside recycling collections.
- Played an active role in the Broward County Solid Waste Working Group.

Stormwater Operations

- Began installation of pollution retardant baffles (Snouts) at existing stormwater outfall structures housing tidal valves to prevent grease and floatable debris from entering City waterways and facilitate maintenance activities of tidal valves installed at these outfall structures.
- Created the first drainage easement Geographic Information System (GIS) database and Standard Operating Procedures (SOPs) to create and vacate drainage easements (DE), so building plan reviewers, engineers, and stormwater operations staff can manage potential conflicts between stormwater assets and private structures (e.g., concrete walls, pools, and fences) within drainage easements.
- Initiated a proactive swale rehabilitation program to improve stormwater quality to benefit waterways in key basins.
- Responded to community needs related to flooding from extreme rainfall in October and Tropical Storm Eta.
- Completed the integration between the City's stormwater GIS mapping Environmental Systems Research Institute (ESRI) software and the stormwater pipeline and manholes inspection software (CUES) to reduce operating and maintenance expenses for stormwater inspections and repairs.

Sustainability and Climate Resilience

- Adopted a tree protection ordinance with extensive stakeholder input.
- Developed a Feasibility Study for Renewable Energy in City operations.
- Established Energy Management Team with Parks and Recreation to accelerate adoption of energy efficiency and renewable energy.

Public Works Department

Sustainability, continued

- Initiated energy bill auditing services identifying savings in many City electricity accounts.
- Developed and proposed long term greenhouse gas emission and renewable energy policies and goals for City Commission.
- Developed 5-year plan for sustainability and climate resilience group.
- Initiated Sustainability Action Plan Update.
- Developed and implemented educational campaign on new polystyrene ordinance.
- Developed a tidal barriers ordinance to achieve consistency and compliance with Broward County land use plan requirements and submitted for Commission consideration.

FY 2022 Major Projects and Initiatives

Environmental and Regulatory Affairs

- Renew National Pollutant Discharge Elimination System (NPDES) 5-year permit.
- Continue implementation of Miami Waterkeeper Water Quality Monitoring.
- Oversee the completion of the Segment II beach nourishment related to impacts from Hurricane Irma.

Fleet Services

- Explore opportunities to purchase additional Ultra Low Emission Vehicles and add idle mitigation systems to high idle vehicles.
- Look to grant opportunities to add Electric Vehicle Chargers to City Facilities in preparation for future electric vehicles.

Solid Waste and Recycling

- Continue *Take5* recycling audits throughout the City.
- Continue presence with the Broward County Solid Waste Working Group.
- Establish 10 community reuse/recycling centers throughout the City of Fort Lauderdale.

Stormwater Operations

- Commence quality assurance and control monitoring of pollution retardant baffles (Snouts) at 57 locations to support future decision-making and installation plans at tidal valve locations throughout the City.
- Continue to utilize the CUES/ESRI GIS mapping platform for all Closed-Circuit Television (CCTV) inspections of City Stormwater Infrastructure.
- Continue to reconcile unknown ownership stormwater asset points in the Stormwater GIS layer.
- Continue to expand the proactive inspection program to include stormwater manholes for ownership, operational needs, and maintenance needs.

Sustainability and Climate Resilience

- Finalize and implement 2021 Sustainability Action Plan.
- Continue efforts to analyze energy usage and implement energy efficiency and renewable energy by identifying and increasing funding and partnership opportunities.
- Implement policies to increase greenhouse gas reductions.

Public Works Department

Utilities

Functional Area Description

The Utilities Functional Area of Public Works is responsible for maintaining and supporting the City's water and wastewater infrastructure. The Functional Area provides water to 176,000 Neighbors; 300,000 visitors; and six neighboring municipalities. To do so, the Fiveash and Peele-Dixie Water Treatment Plants produce on average a combined 38.3 million gallons per day (MGD) of potable water. Utilities also manages and operates a wastewater system that collects and treats an average of 36.3 MGD of wastewater at the George T. Lohmeyer (GTL) Wastewater Treatment facility. Through Large User Agreements, the City provides treatment services for Fort Lauderdale, Oakland Park, Wilton Manors, Port Everglades, and parts of Davie and Tamarac. By tracking the total treated wastewater, staff can monitor the Wastewater Treatment Plant's efficiency and ensure adequate capacity and regulatory compliance.

The Division is organized into three (3) operational sections to effectively meet the City's strategic objectives and to provide essential water and wastewater services, including Distribution, Collections, and Treatment. The Distribution and Collection Sections are responsible for the operation, maintenance, repair, and improvement of the water distribution, wastewater collection, raw water wellfields, and pumping systems. The Treatment Section provides our Neighbors with safe and efficient water treatment, water production, and wastewater treatment and disposal. The Environmental Laboratory, which is part of the Treatment Section, is accredited through the National Environmental Laboratory Accreditation Program (NELAP) and ISO 17025 and provides sampling and testing services to the City and its large users 365 days a year. Also, under the Treatment Section, the Process Control Engineers oversee the instrumentation and control, operator interface software, and other related systems required to operate the treatment plants and support the Supervisory Control and Data Acquisition (SCADA) system.

The Utilities Functional Area is comprised of the following divisions:

- Administration
- Customer Service
- Distribution and Collections
- Treatment
- Utilities Engineering

FY 2021 Major Accomplishments

Utilities

- Completed update of the Emergency Response Plan in line with all updates made by the American Water Infrastructure Act.

Distribution & Collections

- Established a formal valve maintenance program by hiring two (2) crews and purchasing two (2) specialized valve exercising trucks. The new valve maintenance crews will be responsible for locating, exercising, and documenting the condition of over 13,000 valves in the distribution system, including the wellfields.

Public Works Department

Utilities, continued

- Completed the installation of water sampling stations and incorporated a schedule to perform monthly water testing for the Consecutive Systems (Large Users). This allows verification of chemical levels leaving the City's distribution system.
- Increased the pipe yard inventory to approximately \$4.2 Million in emergency repair materials. The increased inventory improves the response time during emergency and planned repairs and level of service for our customers.

Fiveash Water Treatment Plant and Prospect Wellfield

- Improved the 4,160-volt Florida Power & Light connection and the 480-volt systems to maintain safety standards and consistent electrical power feed at the Fiveash Water Treatment Plant.
- Completed conversion of sanitary sewer collection lift station supervisory control and data acquisition (SCADA) communication from 3G to 4G. This improves the communication and reporting of the lift stations back to the control room assisting with real time monitoring.
- Replace Servers at Fiveash Water Treatment Plant. Replacement is expected to be completed by the second quarter of FY 2021. A total of 22 servers are being deployed. This effort allows the SCADA system to remain in reliable operating condition and provide real time information.
- Fiveash Plant staff improved production and efficiency for multiple chemical systems at Fiveash as noted below:
 - Replaced Fluoride system:
 - Removed and installed new metering pumps.
 - Removed and installed new piping.
 - Replaced Polymer Pumps.
 - Improved the lime slurry system for slakers:
 - Installed three new pumps/motors.
 - Installed 400 feet of hose and piping.
 - Rebuilt lime system delivery:
 - Installed new blower pump and motor.
 - Replaced worn bottom section of silo including knife valve.
 - Replaced the five (5) polymer, five (5) ammonia, and five (5) fluoride chemical delivery pumps as they have reached the end of their useful life. This will improve reliability and performance of the plant.
 - Replaced the lime delivery system to all four (4) hydrotreaters (treatment units) improving the plant's treatment process.
 - Replaced the current ABB control system with a redundant control system, automatic decant pump control, and replaced four (4) older SCADA servers and switches.
 - Improved the plant's electrical system by replacing the power distribution panel on the west side of the plant.
- Removed and replaced the Emergency Diesel Generator in the Prospect Wellfield. This project was initiated due to a leak in the underground fuel tank discovered during routine maintenance inspections.
- Upgraded the Fiveash Water Treatment Plant Programmable Logic Controllers (PLCs) systems. This included removal of obsolete PLCs and their associated Operator Interface Terminals to a fully redundant control system. Parts for this project have been purchased at a cost of \$300,000.

Public Works Department

Utilities, continued

- As all the coding and design is being done internally, without the need for an outside integration company, this offers a saving to the City of over \$1 Million on the tasks required.
- Cross-trained several operators between the two water plants as well as between Operator and Lead Operator. In addition, there has been development of trainees to further create career advancement opportunities once employees obtain State Licenses.

Peel Dixie Water Treatment Plant

- Coordinated the submittal of the underground injection control class I well system five-year operating permit for the Peel Dixie Water Treatment Plant.
- Continued chemicals system improvements with plans to replace the remaining metering, Hydroxide, Hypochlorite, and Sulfuric pumps.

George T. Lohmeyer Wastewater Treatment Plant (GTL)

- Procured the temporary generator required by the Florida Department of Environmental Protection (FDEP) Amended Consent Order.
- Completed the application for FDEP five-year operating permit, saving the City over \$150,000 in consultant fees.
- Maintained FDEP permit compliance during COVID-19 and large diameter pipe lining project with bypass pumping.
- Completed the selection of the design/build team for replacement of the cryogenic oxygen production facility with a new Vacuum Pressure Swing Adsorption (VPSA) oxygen production facility.
- Coordinated with Public Works Engineering for the review of the Deepwell Facility power upgrade design documents.
- Removed approximately 60,000 cubic feet of accumulated sand within treatment tanks.
- Replaced the generator building air compressor.
- Replaced four (4) water cooling tower recirculation pumps.
- Performed lighting upgrades in the chlorine building, replacing ultraviolet fixtures with more efficient LEDs.
- Replaced four (4) dewatering building overhead bay doors.
- Replaced aging and damaged plumbing infrastructure in dewatering building.
- Replaced large rooftop air conditioning units for key electrical rooms.
- Procured roof coating by contract vendor to extend the life of effluent building roof.
- Procured roof replacement by contract vendor to replace warped dewatering building roof.
- Improved the biosolids handling process by replacing the dewatered sludge shaftless screw conveyors on two (2) floors of the building with crane assistance.

FY 2022 Major Projects and Initiatives

Utilities

- Prioritize upcoming infrastructure initiative and water and wastewater Community Investment Projects (CIP) and improve communications with Neighbors regarding infrastructure investments.

Public Works Department

Utilities, continued

- Continue implementation of all requirements identified in the voluntary Florida Department of Environmental Protection Consent Order 16-1487, including mapping of the gravity sewer system, force main condition assessment, and development and implementation of Asset Management (AM) and Capacity, Maintenance, Operations, and Management (CMOM) programs for the wastewater system.
- Replace the aged heating, ventilation, and air conditioning (HVAC) system at the Public Works Administration Building Construction.
- Continue project design phase of new Utilities Emergency Operations Center and renovation of the Administration Building. Construction planned for FY 2022.
- Continue the project to construct an approximate 5,000 square foot pre-engineered metal warehouse at the Public Works Administration Facility for storage of emergency water and wastewater parts and pipes.

Distribution & Collections

- Develop a water distribution system Leak Detection Program to help identify leaks before they become breaks and reduce the volume of non-revenue water (system water loss).
- Upgrade to Automatic Meter Reading/Advanced Metering Infrastructure (AMR/AMI) to modernize the City's 64,000 water meters through the installation of meters that allow for remote readings, leak detection, and real time data collection to improve billing accuracy and increase revenues.
- Develop a water distribution system hydraulic model to demonstrate water system age, capacity, and identify areas needing improvement.
- Continue the multi-year rehabilitation plan of gravity mains, wastewater laterals, and manholes for pump station areas throughout the City to reduce Wastewater Infiltration and Inflow (I&I) with an increased focus on Consent Order related basin.

Peele Dixie Water Treatment Plant

- Replace Programmable Logic Controllers (PLCs) at Peele Dixie Water Treatment Plant. The old PLCs will be replaced with Allen Bradley PLCs to standardize the controls across the City's SCADA platform.

George T. Lohmeyer Wastewater Treatment Plant (GTL)

- Meet FDEP Amended Consent Order requirements by coordinating with Public Works Engineering for a progressive design/build project to install permanent standby electrical generators at GTL by February 2024.
- Continue to coordinate maintenance of operations during replacement of the existing oxygen generating plant with a Vacuum Pressure Swing Adsorption (VPSA) facility to improve the reliability and redundancy of GTL and reduce the production cost of the oxygen.
- Complete the replacement of the variable frequency drives for the five (5) large effluent motors that dispose of treated wastewater. Along with the future purchase of additional new motors, this will keep GTL in compliance with the Florida Department of Environmental Protection (FDEP) requirement to pump effluent to the deepwell facility and not allow it to reach the Intracoastal Waterway.




Public Works Department

Utilities, continued

- Complete the Motor Control Center (MCC) Replacement Phase 1, which will replace aging electrical equipment and require close cooperation with the contractor to operate GTL within regulatory limits. Begin design of Phase 2 in cooperation with Public Works Engineering and a consultant.
- Plan upgrade of 20 SCADA automatic Process Controllers, starting with Dewatering Sludge Conveyors system, which will provide reliable operations for the next 20 years. Additionally, plan upgrade of the SCADA servers, workstations, and other critical components.
- Construct flow measurement instrumentation which will allow monitoring and record effluent flow, if necessary, through the emergency outfall including during power outages.

Public Works Department

Department Core Processes and Performance Measures

 INFRASTRUCTURE	<p>STRATEGIC GOALS</p> <p>Goal 1: Build a sustainable and resilient community.</p> <p>Goal 2: Build a multi-modal and pedestrian friendly community.</p> <p>Goal 3: Build a healthy and engaging community.</p> <p>Goal 8: Build a leading government organization that manages all resources wisely and sustainably.</p>
 PUBLIC PLACES	
 INTERNAL SUPPORT	

Department Core Process	Performance Measures	Objective	FY 2019 Actual	FY 2020 Actual	FY 2021 Target	FY 2021 Projected	FY 2022 Target
Operate and maintain a safe and efficient water and wastewater system	Number of failures per 100 miles of collection pipe (Collection System Integrity)	At or Below Target	4.71	10.92*	2.11	2.12	2.12
	Wastewater Treated in Million Gallons per Day (MGD) per Full Time Employee (FTE)	At or Above Target	1.18	1.23	0.27	0.27	0.27
	Potable Water Produced in Million Gallons per Day (MGD) per Full Time Employee (FTE)	At or Above Target	0.9	0.9	0.3	0.3	0.3
	Compliance with primary drinking water standards (AWWA)	At or Above Target	99.25%	99.75%	100.00%	100.00%	100.00%
	Number of leaks per 100 miles of distribution pipe (Water Distribution System Integrity)	At or Below Target	43.90	34.20	28.60	28.60	28.60
	Number of breaks per 100 miles of distribution pipe (Water Distribution System Integrity)	At or Below Target	11.20	6.76	18.40	18.40	18.40

*Data correction

Public Works Department

Department Core Processes and Performance Measures, continued

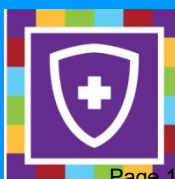
Department Core Process	Performance Measures	Objective	FY 2019 Actual	FY 2020 Actual	FY 2021 Target	FY 2021 Projected	FY 2022 Target
Manage the design and construction of City Community Investment Projects (CIP), Neighborhood Community Investment Projects (NCIP), and other facility and infrastructure related projects	Percent of projects on budget and on schedule	At or Above Target	90.0%	92.0%	95.0%	93.5%	95.0%
Manage resources to achieve the long-term sustainability of the community and City operations	Percentage of environmental permits in compliance	At or Above Target	96%	94%	98%	98%	98%
	Percentage of Citywide tree canopy coverage on public and private property	At or Above Target	26.2%	25.1%	26.3%	26.3%	26.6%
	Percent change in total fleet fuel consumption (as compared to prior year)	At or Below Target	-2.1%	-0.3%	-2.0%	3.0%	-2.0%
	Percent reduction in greenhouse gas emissions from city operations ^{1,2}	At or Below Target	-19.5%*	-- ²	-22.0%	-22.0%	-22.0%
Build a resilient community capable of adapting to emerging challenges	Number of Catch Basin Repairs	At or Above Target	470	345	240	350	240
	Number of projects completed in Adaptation Action Areas	At or Above Target	4	7	4	4	4
	Percentage of Storm Drains Cleaned	At or Above Target	44%	40%	14%	35%	14%
	Number of storm drain inspections	At or Above Target	17,610	23,667	22,884	22,884	22,884
	Total Linear Feet of Storm Systems Assessed for Condition of Pipe	At or Above Target	27,499	26,117	12,000	16,000	12,000

*Data correction

¹In order to increase comparability with methods used by other cities, calculation methods have transitioned to following the procedures developed by the International Council for Local Environmental Initiatives (ICLEI); There is generally a 1-2-year delay in the release of the data.

²The data collected for this measure is reported for the calendar year. Data is not yet available at this time.

Public Works General Fund



Public Works Department - General Fund

Department Fund Financial Summary

Financial Summary - Funding Source

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
General Fund - 001	\$ 5,189,359	5,011,863	4,998,760	5,157,085	145,222	2.9%
Total Funding	5,189,359	5,011,863	4,998,760	5,157,085	145,222	2.9%

Financial Summary - Program Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Project Management	1,221,047	1,160,000	-	1,160,000	-	0.0%
Roadway Maintenance	2,441,396	2,217,308	3,403,081	2,308,025	90,717	4.1%
Sustainability	1,526,916	1,634,555	1,595,679	1,689,060	54,505	3.3%
Total Expenditures	5,189,359	5,011,863	4,998,760	5,157,085	145,222	2.9%

Financial Summary - Category Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Personal Services	2,417,629	2,542,801	2,707,061	2,697,412	154,611	6.1%
Operating Expenses	2,756,130	2,469,062	2,291,699	2,459,673	(9,389)	(0.4%)
Capital Outlay	15,600	-	-	-	-	0.0%
Total Expenditures	\$ 5,189,359	5,011,863	4,998,760	5,157,085	145,222	2.9%
Full Time Equivalents (FTEs)	22	22	22	22	-	0.0%

FY 2022 Major Variances

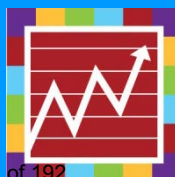
Personal Services

- \$ 25,120 - Increase in overtime costs
- 31,155 - Increase in health insurance costs

Operating Expenses

- (40,500) - Decrease in other supplies related to road maintenance materials

Descriptions & Line Items by Division



Public Works Department

Project Management - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	(1)	-	-	-	-	-	-	0.00%	
2301 - Soc Sec/Medicare	1	-	-	-	-	-	-	0.00%	
Personal Services	-	-	-	-	-	-	-	0.00%	
3199 - Other Prof Serv	13,478	-	-	-	-	-	-	0.00%	
3210 - Clerical Services	1,849	-	-	-	-	-	-	0.00%	
3216 - Costs/Fees/Permits	72	-	-	-	-	-	-	0.00%	
3299 - Other Services	2,260	200,000	200,000	-	200,000	200,000	-	0.00%	FEC Railway
3304 - Office Equip Rent	3,519	-	-	-	-	-	-	0.00%	
3310 - Other Equip Rent	4,194	-	-	-	-	-	-	0.00%	
3434 - Imp Rep Materials	-	130,000	130,000	-	130,000	130,000	-	0.00%	Marine Facilities repair and replacement materials
3437 - Imp Rep & Maint	1,186,418	830,000	830,000	-	860,000	830,000	-	0.00%	Project Management Charges
3628 - Telephone/Cable TV	953	-	-	-	-	-	-	0.00%	
3907 - Data Proc Supplies	5,798	-	-	-	-	-	-	0.00%	
3925 - Office Equip < \$5000	2,312	-	-	-	-	-	-	0.00%	
3928 - Office Supplies	198	-	-	-	-	-	-	0.00%	
3940 - Safety Shoes	125	-	-	-	-	-	-	0.00%	
3999 - Other Supplies	10	-	-	-	-	-	-	0.00%	
4355 - Servchg-Print Shop	41	-	-	-	-	-	-	0.00%	
5604 - Writeoff A/R & Other	(180)	-	-	-	-	-	-	0.00%	
Operating Expenses	1,221,047	1,160,000	1,160,000	0	1,190,000	1,160,000	-	0.00%	
Project Management - General Fund Total	1,221,047	1,160,000	1,160,000	0	1,190,000	1,160,000	-	0.00%	

Public Works Department

Roadway Maintenance - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	722,773	790,390	790,390	781,693	851,108	851,108	60,718	7.68%	
1110 - Sick Conv to Cash	4,966	-	-	-	-	-	-	0.00%	
1113 - Vac Mgmt Conv	2,065	-	-	2,606	-	-	-	0.00%	
1119 - Payroll Accrual	22,602	-	-	(22,602)	-	-	-	0.00%	
1199 - Other Reg Salaries	-	-	-	-	3,528	3,528	3,528	100.00%	
1201 - Longevity Pay	20,713	17,288	17,288	17,204	17,777	17,777	489	2.83%	
1401 - Car Allowances	10,080	10,080	10,080	10,080	10,080	10,080	-	0.00%	
1413 - Cellphone Allowance	4,040	4,320	4,320	3,840	3,840	3,840	(480)	(11.11%)	
1501 - Overtime 1.5X Pay	116,122	-	-	224,000	25,000	25,000	25,000	100.00%	Overtime for Roadway Crew
1504 - Overtime 1X Pay	1,653	-	-	582	-	-	-	0.00%	
1604 - Direct Labor Credits	(2,591)	-	-	-	-	-	-	0.00%	
1701 - Retirement Gifts	250	-	-	-	-	-	-	0.00%	
1707 - Sick Termination Pay	4,491	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	12,401	-	-	-	-	-	-	0.00%	
2119 - Wellness Incentives	2,500	1,500	1,500	-	2,500	2,500	1,000	66.67%	
2204 - Pension - General Emp	82,530	112,624	112,624	112,624	85,553	85,553	(27,071)	(24.04%)	
2210 - Pension - FRS	-	-	-	-	32,626	32,626	32,626	100.00%	
2299 - Pension - Def Cont	19,978	23,764	23,764	20,198	3,985	3,985	(19,779)	(83.23%)	
2301 - Soc Sec/Medicare	58,555	62,890	62,890	78,847	67,804	67,804	4,914	7.81%	
2304 - Supplemental FICA	-	-	-	-	1,920	1,920	1,920	100.00%	FICA at 7.65% for Overtime
2307 - Year End FICA Accr	2,304	-	-	(2,304)	-	-	-	0.00%	
2401 - Disability Insurance	722	854	854	141	141	141	(713)	(83.49%)	
2402 - Life Insurance	656	570	570	900	605	605	35	6.14%	
2404 - Health Insurance	141,068	132,912	132,912	126,192	156,506	156,506	23,594	17.75%	
2410 - Workers' Comp	8,292	36,820	36,820	36,816	36,820	36,820	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	91,524	182,271	182,271	149,364	182,271	182,271	-	0.00%	
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	32,904	-	-	-	0.00%	
Personal Services	1,327,694	1,376,283	1,376,283	1,573,085	1,482,064	1,482,064	105,781	7.69%	
3199 - Other Prof Serv	205,065	-	-	210	-	-	-	0.00%	
3216 - Costs/Fees/Permits	280	-	-	40	-	80	80	100.00%	Vehicle Placards
3299 - Other Services	10,175	-	-	180,000	-	-	-	0.00%	FEC Railway previously budget in repair materials

Public Works Department

Roadway Maintenance - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3310 - Other Equip Rent	18,721	-	-	22,000	5,000	5,000	5,000	100.00%	Funding is required for maintenance of traffic (MOT) while roadway work is being completed on City right-of-way.
3316 - Building Leases	2	-	-	-	-	-	-	0.00%	
3404 - Components/Parts	6,315	-	-	693	6,200	6,200	6,200	100.00%	Funding is for parts issued from the Pipe Yard inventory and P-Card purchases for road maintenance and repairs and signage maintenance.
3407 - Equip Rep & Maint	332	-	-	738	-	-	-	0.00%	
3434 - Imp Rep Materials	170,126	190,000	190,000	180,104	220,000	190,000	-	0.00%	Road Maintenance materials - asphalt, tack, sign materials, etc.
3437 - Imp Rep & Maint	80,000	225,000	225,000	1,055,000	225,000	225,000	-	0.00%	Project management charges related to non-capital projects
3607 - Nat/Propane Gas	1,203	374	374	2,008	1,200	1,200	826	220.86%	Funding is for propane fueled equipment.
3616 - Postage	98	-	-	-	-	-	-	0.00%	
3622 - Waste Coll/ Disposal	-	1,625	1,625	1,625	1,625	1,625	-	0.00%	
3628 - Telephone/Cable TV	6,283	-	-	2,109	6,300	6,300	6,300	100.00%	
3801 - Gasoline	6,949	8,000	8,000	6,024	7,200	7,200	(800)	(10.00%)	
3804 - Diesel Fuel	5,081	8,000	8,000	4,868	5,200	5,200	(2,800)	(35.00%)	
3807 - Oil & Lubricants	1,009	1,550	1,550	1,550	1,920	370	(1,180)	(76.13%)	
3907 - Data Proc Supplies	1,172	3,750	3,750	3,750	598	598	(3,152)	(84.05%)	Funding is for subscription license renewals.
3910 - Electrical Supplies	40	-	-	37	-	-	-	0.00%	
3913 - Horticultural Sup	70	-	-	-	-	-	-	0.00%	
3916 - Janitorial Supplies	-	-	-	241	-	-	-	0.00%	
3925 - Office Equip < \$5000	1,127	2,600	2,600	2,600	2,600	600	(2,000)	(76.92%)	
3928 - Office Supplies	3,252	-	-	1,740	-	2,000	2,000	100.00%	
3937 - Safety/Train Mat	2,704	-	-	1,867	-	-	-	0.00%	
3940 - Safety Shoes	971	1,625	1,625	1,681	1,625	1,625	-	0.00%	Safety Shoes for Road Services Team.
3946 - Tools/Equip < \$5000	28,099	-	-	7,011	-	-	-	0.00%	
3949 - Uniforms	5,610	2,800	2,800	2,800	3,900	3,900	1,100	39.29%	Uniforms for Road Services Team.

Public Works Department

Roadway Maintenance - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3999 - Other Supplies	21,438	50,000	50,000	10,000	10,000	10,000	(40,000)	(80.00%)	Other supplies related to asphalt or signage installation.
4119 - Training & Travel	487	7,400	7,400	3,000	7,400	7,400	-	0.00%	
4308 - Overhead-Fleet	180	7,472	7,472	7,472	7,472	7,472	-	0.00%	
4343 - Servchg-Info Sys	82,764	-	-	-	-	-	-	0.00%	
4361 - Servchg-Pub Works	264,180	109,996	109,996	109,992	109,996	109,996	-	0.00%	
4372 - Servchg-Fleet Replacement	82,620	86,685	86,685	86,688	96,686	96,686	10,001	11.54%	
4373 - Servchg-Fleet O&M	588	16,701	16,701	16,704	20,062	20,062	3,361	20.12%	
4374 - Servchg-Non Fleet	249	-	-	-	-	-	-	0.00%	
4401 - Auto Liability	3,756	5,869	5,869	5,868	5,869	5,869	-	0.00%	
4407 - Emp Proceedings	17,868	5,963	5,963	5,964	5,963	5,963	-	0.00%	
4410 - General Liability	54,732	90,122	90,122	90,120	90,122	90,122	-	0.00%	
4416 - Other Ins Charges	6,240	5,863	5,863	5,868	5,863	5,863	-	0.00%	
4428 - Prop/Fire Insurance	7,140	9,039	9,039	9,036	9,039	9,039	-	0.00%	
4431 - Pub Officials Liab	1,176	591	591	588	591	591	-	0.00%	
Operating Expenses	1,098,102	841,025	841,025	1,829,996	857,431	825,961	(15,064)	(1.79%)	
6499 - Other Equipment	15,600	-	-	-	-	-	-	0.00%	
Capital Outlay	15,600	-	-	-	-	-	-	0.00%	
Roadway Maintenance - General Fund Total	2,441,396	2,217,308	2,217,308	3,403,081	2,339,495	2,308,025	90,717	4.09%	

Public Works Department
Sustainability - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	775,936	879,408	879,408	881,132	904,590	904,590	25,182	2.86%	
1110 - Sick Conv to Cash	2,909	-	-	-	-	-	-	0.00%	
1113 - Vac Mgmt Conv	3,939	-	-	-	7,500	7,500	7,500	100.00%	
1119 - Payroll Accrual	25,821	-	-	(25,821)	-	-	-	0.00%	
1199 - Other Reg Salaries	3,800	3,857	3,857	-	3,915	3,915	58	1.50%	
1201 - Longevity Pay	3,562	3,722	3,722	3,937	4,277	4,277	555	14.91%	
1401 - Car Allowances	18,840	21,840	21,840	18,840	21,840	21,840	-	0.00%	
1407 - Expense Allowances	4,080	4,320	4,320	4,320	4,320	4,320	-	0.00%	
1413 - Cellphone Allowance	3,480	3,480	3,480	3,480	3,480	3,480	-	0.00%	
1501 - Overtime 1.5X Pay	528	2,480	2,480	-	2,600	2,600	120	4.84%	
1504 - Overtime 1X Pay	48	-	-	-	-	-	-	0.00%	
1707 - Sick Termination Pay	2,031	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	580	-	-	-	-	-	-	0.00%	
2104 - Mileage Reimburse	24	200	200	200	200	200	-	0.00%	City Vehicle not always available.
2107 - Moving Expense	6,803	-	-	-	-	-	-	0.00%	
2119 - Wellness Incentives	2,000	2,500	2,500	-	2,000	2,000	(500)	(20.00%)	
2210 - Pension - FRS	-	-	-	-	31,763	31,763	31,763	100.00%	
2299 - Pension - Def Cont	71,756	79,482	79,482	80,831	54,981	54,981	(24,501)	(30.83%)	
2301 - Soc Sec/Medicare	59,399	68,705	68,705	67,843	70,685	70,685	1,980	2.88%	
2304 - Supplemental FICA	-	190	190	190	200	200	10	5.26%	
2307 - Year End FICA Accr	2,010	-	-	(2,010)	-	-	-	0.00%	
2401 - Disability Insurance	2,092	2,850	2,850	546	1,942	1,942	(908)	(31.86%)	
2402 - Life Insurance	744	633	633	1,116	643	643	10	1.58%	
2404 - Health Insurance	91,897	90,425	90,425	96,948	97,986	97,986	7,561	8.36%	
2410 - Workers' Comp	7,656	2,426	2,426	2,424	2,426	2,426	-	0.00%	
Personal Services	1,089,935	1,166,518	1,166,518	1,133,976	1,215,348	1,215,348	48,830	4.19%	
3201 - Ad/Marketing	1,539	2,000	2,000	2,000	2,000	2,000	-	0.00%	Public notices, ads, promotional materials for ordinance changes, tree giveaways, outreach efforts, etc. ISO14001 Signs/Banners for certified facilities (new or replacement)
3207 - Laundry Services	114	-	-	-	-	-	-	0.00%	
3216 - Costs/Fees/Permits	120	80	80	160	160	160	80	100.00%	City parking permits
3222 - Custodial Services	139	-	-	-	-	-	-	0.00%	

Public Works Department
Sustainability - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3231 - Food Services	85	700	700	700	500	500	(200)	(28.57%)	Food for challenge and recognition events for Green Team and others. Drinks and food for training for audits (per PSM).
3243 - Prizes & Awards	1,732	200	200	332	400	400	200	100.00%	Prizes & giveaways for Green Team, NSN, and other outreach efforts
3299 - Other Services	33,880	-	-	-	-	-	-	0.00%	
3304 - Office Equip Rent	1,082	1,600	1,600	-	1,650	1,650	50	3.13%	Copier service agreement
3319 - Office Space Rent	102,227	110,700	110,700	118,888	115,100	115,100	4,400	3.97%	Tower 101 Rent Suite 1400
3404 - Components/Parts	310	-	-	-	-	-	-	0.00%	
3407 - Equip Rep & Maint	119	-	-	-	-	-	-	0.00%	
3516 - Printing Serv - Ext	75	-	-	-	-	-	-	0.00%	
3628 - Telephone/Cable TV	1,578	1,100	1,100	1,100	1,600	1,600	500	45.45%	
3801 - Gasoline	236	-	-	-	-	-	-	0.00%	
3904 - Books & Manuals	137	330	330	330	330	330	-	0.00%	Books and manuals
3907 - Data Proc Supplies	1,420	3,700	3,700	3,700	5,020	5,020	1,320	35.68%	Equipment and software for diagnosis and tracking of energy usage. LEED Study Guide, ISO Standards
3913 - Horticultural Sup	79,725	80,000	80,000	80,000	80,000	80,000	-	0.00%	Tree Trust Fund allocation for tree planting and distribution
3925 - Office Equip < \$5000	299	1,800	1,800	1,800	1,600	1,600	(200)	(11.11%)	Office equipment
3926 - Furniture < \$5000	-	-	-	44	-	-	-	0.00%	
3928 - Office Supplies	1,284	4,250	4,250	4,250	4,250	4,250	-	0.00%	General office supplies
3931 - Periodicals & Mag	25	-	-	-	-	-	-	0.00%	
3937 - Safety/Train Mat	(47)	-	-	-	-	-	-	0.00%	
3940 - Safety Shoes	60	-	-	-	-	-	-	0.00%	
3949 - Uniforms	312	650	650	650	675	675	25	3.85%	Division shirts and uniforms
3999 - Other Supplies	-	500	500	500	500	-	(500)	(100.00%)	Supplies to install ISO 14001 signage
4110 - Meetings	5	-	-	-	-	-	-	0.00%	
4113 - Memberships/ Dues	1,750	-	-	-	-	-	-	0.00%	
4119 - Training & Travel	8,615	22,000	22,000	8,825	22,000	22,000	-	0.00%	
4213 - Retiree Health Bene	2,000	-	-	-	-	-	-	0.00%	
4343 - Servchg-Info Sys	76,404	70,365	70,365	70,368	70,365	70,365	-	0.00%	
4355 - Servchg-Print Shop	2,236	1,100	1,100	1,100	1,100	1,100	-	0.00%	Signs, cards, PSA, etc.
4361 - Servchg-Pub Works	38,016	30,087	30,087	30,084	30,087	30,087	-	0.00%	

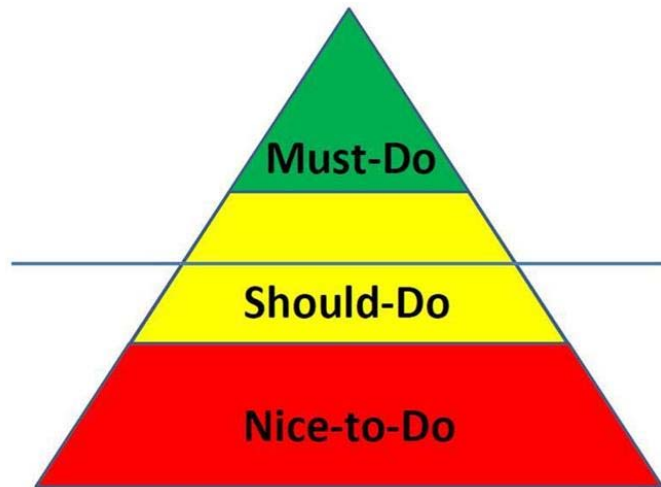
Public Works Department
Sustainability - General Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
4401 - Auto Liability	3,468	-	-	-	-	-	-	0.00%	
4407 - Emp Proceedings	16,488	5,590	5,590	5,592	5,590	5,590	-	0.00%	
4410 - General Liability	50,520	120,791	120,791	120,792	120,791	120,791	-	0.00%	
4416 - Other Ins Charges	3,360	3,731	3,731	3,732	3,731	3,731	-	0.00%	
4428 - Prop/Fire Insurance	6,588	5,776	5,776	5,772	5,776	5,776	-	0.00%	
4431 - Pub Officials Liab	1,080	987	987	984	987	987	-	0.00%	
Operating Expenses	436,981	468,037	468,037	461,703	474,212	473,712	5,675	1.21%	
Sustainability - General Fund Total	1,526,916	1,634,555	1,634,555	1,595,679	1,689,560	1,689,060	54,505	3.33%	

Decision Packages

Decision Packages - Expectations



FY 2022 Decision Package Summary

General Fund (001)

Priority	Request Type	Title of Request	# of Positions	Year 1 Net Cost	Year 2 Net Cost (Ongoing)
1	Program - Revised	Dune Management Plan	-	100,000	-
2	Program - New	Development of Urban Forestry Master Plan	-	125,000	-
3	Program - Revised	Increase Allocation for Tree Planting and Distribution from Tree Trust Fund	-	45,000	45,000
4	Capital Outlay	Transfer of Vehicle Ownership - General Fund	-	28,532	9,239
			-	\$298,532	\$54,239

FY 2022 Decision Package Form

Public Works Department

Priority Number: 1
Title of Request: Dune Management Plan
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The City's beach is a major economic engine as well as a nesting location for sea turtles and home to other wildlife. The collapse of A1A following the passage of Tropical Storm Sandy demonstrated the value of dunes in providing shoreline protection. A Dune Management Plan would provide a framework and specifications that the City will use to promote and maintain a healthy, stable, and natural dune system, appropriate for its location, that would contribute to shoreline protection. This plan would guide the City's efforts in maintaining a natural system as much as possible within a highly urbanized landscape while ensuring the dunes provide storm protection, erosion control, and a biologically-rich habitat for local and federally endangered species. If this request is not funded, the City will miss an opportunity to plan strategically for the dune system and the resiliency they provide in storm protection and erosion control.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Aerial square footage of the dune system	363,437	381,608

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-6 Actively monitor beach resiliency and support nourishment efforts
 Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS080101	3199	Other Prof Serv	Development of Dune Management Plan	100,000	-
Total Expenditures				100,000	-
Net				\$100,000	\$-

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
General Fund	100,000	-

FY 2022 Decision Package Form

Public Works Department

Priority Number: 2
Title of Request: Development of Urban Forestry Master Plan
Request Type: Program - New

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

In order to address the many challenges facing the City's urban forest and the many opportunities that the urban forests provide to improve the quality of life across the City, staff is requesting funding to hire a consultant to develop a City Urban Forestry Master Plan, starting in FY 2022. The requested plan would provide a strategic framework to more effectively manage and assess the needs of the urban forest, guide tree planting to address the City's urban heat islands, and support continued mitigation of greenhouse gases through carbon sequestration. The Urban Forestry Master Plan will assess the current condition of the urban forest, provide a future vision, identify potential public tree planting spaces, and create a roadmap for achieving that vision for a better managed, more sustainable, and resilient tree canopy through targeted planting and strategic canopy management. In addition to the strategic alignment cited below, the above projects also connect with Infrastructure Goal 1 Performance Measures for the "Percent of citywide tree canopy coverage on public and private property". If not funded, the Urban Forestry Program would continue as currently implemented without a strategic focus on the health of the canopy, targeted actions to reduce human health concerns or a holistic approach to canopy management.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Percent of City-wide tree canopy coverage on public and private property	25.11%	26.30%

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-7 Grow and enhance the urban forest
 Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS080101	3199	Other Prof Serv	Consultant to develop the City Urban Forestry Master Plan.	125,000	-
Total Expenditures				125,000	-
Net				\$125,000	\$-

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
General Fund	125,000	-

FY 2022 Decision Package Form

Public Works Department

Priority Number: 3
Title of Request: Increase Allocation for Tree Planting and Distribution from Tree Trust Fund
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

Staff proposes to expend more funds for tree planting and distribution in FY 2022. This request would increase the FY 2022 allocation from the Tree Trust Fund from \$80,000 to \$125,000. In FY 2021, staff expects to submit a Budget Amendment for at least \$22,000 to meet tree planting goals which would increase the total FY 2021 expenditures to \$102,000. These increases are due to a strategic shift to planting more and larger trees which are more expensive. The larger trees contribute to increasing the canopy at a greater rate to meet performance metrics and provide greater benefit to the community. These expenditures will be reimbursed by the City's Tree Trust Fund (a special revenue fund) and its use will not impact the General Fund. Related Core Process: Percentage of Citywide Tree Canopy Coverage on Public and Private Property. If not funded, increasing development pressures, tropical storm impacts, and state regulations that allow for more tree removal without regulatory oversight will potentially erode gains made to grow and enhance the City's urban forest.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Percent of city-wide tree canopy coverage on public and private property	25.11%	26.30%

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-7 Grow and enhance the urban forest
 Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS080101	3913	Horticultural Sup	Funding for the purchase of mature trees and the expansion of the number of trees purchased annually.	45,000	45,000
Total Expenditures				45,000	45,000
Net				\$45,000	\$45,000

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
General Fund	45,000	45,000

FY 2022 Decision Package Form

Public Works Department

Priority Number: 4
Title of Request: Transfer of Vehicle Ownership - General Fund
Request Type: Capital Outlay

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The Public Works Sustainability Division is requesting funding for the transfer of vehicle ownership and operational expenses for a Toyota Rav4 Hybrid. The vehicle is currently funded out of the Sanitation Fund but it is being used by the Urban Forestry Supervisor who is funded out of the General Fund. A City vehicle with safety features and adequate cargo space is necessary for this position to complete required job duties, specifically, performing inspections of tree issues throughout the City on an almost daily basis. This reallocation of funding for the vehicle is needed to align the vehicle with the funding source associated with its use.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-7 Grow and enhance the urban forest
 Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

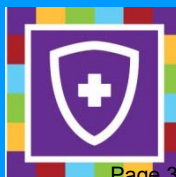
Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS080101	3801	Gasoline		300	300
PBS080101	4308	Overhead-Fleet		-	1,280
PBS080101	4372	Servchg-Fleet Replacement		5,496	5,496
PBS080101	4373	Servchg-Fleet O&M		720	1,080
PBS080101	4401	Auto Liability		-	1,083
PBS080101	6416	Vehicles		22,016	-
Total Expenditures				28,532	9,239
Net				\$28,532	\$9,239

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
General Fund	28,532	9,239

Sanitation Fund



Public Works Department - Sanitation

Department Fund Financial Summary

Financial Summary - Funding Source

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Sanitation - 409	\$ 15,801,989	16,390,483	16,647,180	17,423,852	1,033,369	6.3%
Total Funding	15,801,989	16,390,483	16,647,180	17,423,852	1,033,369	6.3%

Financial Summary - Program Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Administration	65,355	-	-	-	-	0.0%
Sanitation	15,736,634	16,390,483	16,647,180	17,423,852	1,033,369	6.3%
Total Expenditures	15,801,989	16,390,483	16,647,180	17,423,852	1,033,369	6.3%

Financial Summary - Category Expenditures

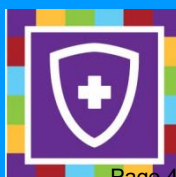
	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Personal Services	668,297	721,371	703,153	761,346	39,975	5.5%
Operating Expenses	15,080,782	15,669,112	15,944,027	16,662,506	993,394	6.3%
Capital Outlay	52,910	-	-	-	-	0.0%
Total Expenditures	\$ 15,801,989	16,390,483	16,647,180	17,423,852	1,033,369	6.3%
Full Time Equivalent (FTEs)	7	7	7	7	-	0.0%

FY 2022 Major Variances

Operating Expenses

- \$ 454,200 - Increase in contractual costs and tons in residential and yard waste collections
- 81,700 - Increase in solid waste collections due to new recycling contract
- 106,524 - Increase in recycling and Household Hazardous Waste and Electronics Collection Event contracts
- 312,825 - Increase in treasury service charges previously accounted for in the Parks and Recreation budget

Description & Line Items by Division



Public Works Department

Public Works Department - Sanitation

Department-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
J175 - Wingate Remediation Fees	-	-	-	(91)	-	-	-	0.00%	
J176 - Residential Collection Fees	20,523,492	21,214,930	21,214,930	21,069,981	21,824,773	21,824,773	609,843	2.87%	Rate change from \$42.33 to \$44.02 October 1, 2021
J178 - Cart Replacement Fees	25,963	25,963	25,963	25,963	52,575	52,575	26,612	102.50%	Reimbursements for damaged carts.
J186 - Recycling Income	4,307	5,976	5,976	500	-	-	-	0.00%	
J189 - Palm Frond Fees	74,115	76,041	76,041	74,262	76,683	76,683	642	0.84%	
J284 - Write Off Recoveries	1,879	2,300	2,300	2,300	2,000	2,000	(300)	(13.04%)	
N103 - Earn-Pooled Investments	154,869	65,899	65,899	65,899	73,056	73,056	7,157	10.86%	\$5.95 per unit per month for 1,074 units
N129 - Other Income (Penalty Charges)	24,309	35,200	35,200	22,117	35,200	35,200	-	0.00%	
N404 - Vehicle Sale Proceeds	112,250	-	-	-	-	-	-	0.00%	
N991 - Promotional & Educational Pgm	30,000	30,000	30,000	20,000	30,000	30,000	-	0.00%	Coastal Recycling Contract and Republic Services
N992 - Contaminated Yard Waste - Loads / Garbage	-	-	-	-	-	-	-	0.00%	
N993 - Liquidated Damages	232,730	-	-	108,110	-	-	-	0.00%	
Revenue	21,183,914	21,456,309	21,456,309	21,389,041	22,094,287	22,094,287	643,954	3.00%	
Public Works Department - Sanitation Total	21,183,914	21,456,309	21,456,309	21,389,041	22,094,287	22,094,287	643,954	3.00%	

Public Works Department

Administration - Sanitation

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
5604 - Writeoff A/R & Other	65,355	-	-	-	-	-	-	0.00%	
Operating Expenses	65,355	-	-		-	-	-	0.00%	
Administration - Sanitation Total	65,355	-	-		-	-	-	0.00%	

Public Works Department

Sanitation - Sanitation

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	433,089	463,579	463,579	474,639	486,467	486,467	22,888	4.94%	
1110 - Sick Conv to Cash	2,795	-	-	-	-	-	-	0.00%	
1113 - Vac Mgmt Conv	4,405	-	-	-	-	-	-	0.00%	
1116 - Comp Absences	20,620	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	13,780	-	-	(13,780)	-	-	-	0.00%	
1199 - Other Reg Salaries	-	-	-	-	3,915	3,915	3,915	100.00%	
1201 - Longevity Pay	4,950	5,173	5,173	4,950	4,950	4,950	(223)	(4.31%)	
1204 - Longevity Accr	(19,929)	-	-	-	-	-	-	0.00%	
1401 - Car Allowances	7,080	7,080	7,080	7,080	7,080	7,080	-	0.00%	
1407 - Expense Allowances	1,440	1,440	1,440	1,440	1,440	1,440	-	0.00%	
1413 - Cellphone Allowance	1,680	1,680	1,680	1,680	1,680	1,680	-	0.00%	
1501 - Overtime 1.5X Pay	563	2,810	2,810	2,810	2,950	2,950	140	4.98%	
2104 - Mileage Reimburse	41	100	100	100	100	100	-	0.00%	
2119 - Wellness Incentives	1,500	1,000	1,000	1,000	1,500	1,500	500	50.00%	
2204 - Pension - General Emp	19,777	23,749	23,749	23,749	25,768	25,768	2,019	8.50%	
2299 - Pension - Def Cont	30,403	31,733	31,733	34,944	33,333	33,333	1,600	5.04%	
2301 - Soc Sec/Medicare	32,720	36,642	36,642	39,137	38,676	38,676	2,034	5.55%	
2304 - Supplemental FICA	-	230	230	230	230	230	-	0.00%	
2307 - Year End FICA Accr	1,095	-	-	(1,042)	-	-	-	0.00%	
2401 - Disability Insurance	900	1,142	1,142	228	1,183	1,183	41	3.59%	
2402 - Life Insurance	112	333	333	168	345	345	12	3.60%	
2404 - Health Insurance	80,222	84,909	84,909	80,748	91,958	91,958	7,049	8.30%	
2405 - Post Employment Health Obligation	-	7,200	7,200	-	7,200	7,200	-	0.00%	
2407 - Unemployment Comp	-	7,500	7,500	-	7,500	7,500	-	0.00%	
2410 - Workers' Comp	9,072	6,636	6,636	6,636	6,636	6,636	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	21,982	38,435	38,435	31,500	38,435	38,435	-	0.00%	
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	6,936	-	-	-	0.00%	
Personal Services	668,297	721,371	721,371	703,153	761,346	761,346	39,975	5.54%	
3101 - Acct & Auditing	6,706	6,700	6,700	6,700	7,900	7,900	1,200	17.91%	
3199 - Other Prof Serv	(7,008)	35,000	35,000	35,000	35,000	35,000	-	0.00%	Sampling and Analytical Services at Wingate Landfill and Incinerator Site and Stantec Consulting

Public Works Department

Sanitation - Sanitation

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3201 - Ad/Marketing	2,281	20,000	20,000	17,000	20,000	20,000	-	0.00%	Advertisement and promotional materials for outreach programs, including the Green Your Routine (GYR) volunteer program.
3207 - Laundry Services	37	100	100	100	100	100	-	0.00%	Cleaning of volunteer safety vests and table cloths.
3228 - Disposal (Tip) Fees	3,138,089	2,999,600	2,999,600	3,450,000	3,453,800	3,453,800	454,200	15.14%	Disposal (Tip) Fees associated with the City's sanitation program.
3231 - Food Services	394	500	500	500	500	500	-	0.00%	Food and beverages for Annual GYR volunteer recognition event and Household Hazardous Waste events.
3237 - Lawn & Tree Service	(21,947)	-	-	-	(21,900)	-	-	0.00%	
3243 - Prizes & Awards	13,005	37,000	37,000	25,600	37,000	37,000	-	0.00%	Sustainability incentive grant awards for GYR volunteer program.
3255 - Solid Waste Collections	9,758,749	10,105,300	10,105,300	10,105,300	10,187,000	10,187,000	81,700	0.81%	Contract for yard waste, recycling, and trash collection.
3299 - Other Services	760,346	959,000	959,000	800,000	1,065,524	1,065,524	106,524	11.11%	Household Hazardous Waste and Electronics Collection Events for the City of Fort Lauderdale and six partnering cities. The city pays for each Fort Lauderdale resident that attends the partnering cities events. Co-Op agreement with Clean Harbors and recycling processing service charges. Requested additional funding due to increased processing and contamination fees.
3319 - Office Space Rent	24,765	26,800	26,800	28,784	27,900	27,900	1,100	4.10%	Office space rent in Ivy Tower
3437 - Imp Rep & Maint	-	10,000	10,000	10,000	10,000	5,000	(5,000)	(50.00%)	Maintenance of the fencing around the Wingate site.
3516 - Printing Serv - Ext	1,667	4,000	4,000	4,000	4,000	4,000	-	0.00%	Printing for cart tags for the Take5 contamination campaign
3616 - Postage	11	-	-	-	-	-	-	0.00%	
3628 - Telephone/Cable TV	2,992	1,900	1,900	1,900	3,000	3,000	1,100	57.89%	
3801 - Gasoline	2,208	1,612	1,612	1,996	2,500	2,500	888	55.09%	
3804 - Diesel Fuel	1,542	6,237	6,237	-	1,400	1,400	(4,837)	(77.55%)	
3907 - Data Proc Supplies	375	500	500	500	160	160	(340)	(68.00%)	Adobe Acrobat DC license renewals.

Public Works Department

Sanitation - Sanitation

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3925 - Office Equip < \$5000	914	500	500	500	500	1,400	900	180.00%	Office equipment
3928 - Office Supplies	557	1,600	1,600	1,600	1,600	1,600	-	0.00%	General office supplies
3931 - Periodicals & Mag	1,200	745	745	745	745	745	-	0.00%	Florida Research
3937 - Safety/Train Mat	-	100	100	100	100	100	-	0.00%	
3940 - Safety Shoes	435	250	250	250	250	250	-	0.00%	
3943 - Sanitation Carts	365,457	320,000	320,000	320,000	320,000	320,000	-	0.00%	Replacement of yard waste, solid waste, and recycling carts. Requested increase is based on expected replacements next year.
3946 - Tools/Equip < \$5000	4,375	1,000	1,000	1,000	1,000	1,000	-	0.00%	Saws, drills and other tools for strip carts.
3949 - Uniforms	570	850	850	850	875	600	(250)	(29.41%)	Uniforms for sanitation staff.
3999 - Other Supplies	67	250	250	250	250	250	-	0.00%	Supplies such as gloves, grabbers, bags, vests, etc.
4119 - Training & Travel	768	7,200	7,200	5,000	7,200	7,200	-	0.00%	
4213 - Retiree Health Bene	7,200	-	-	-	-	-	-	0.00%	
4299 - Other Contributions	35,000	-	-	-	-	-	-	0.00%	
4304 - Indirect Admin Serv	286,008	321,140	321,140	321,140	360,310	360,310	39,170	12.20%	
4308 - Overhead-Fleet	5,100	3,044	3,044	3,044	3,044	3,044	-	0.00%	
4343 - Servchg-Info Sys	111,984	173,885	173,885	173,880	173,885	173,885	-	0.00%	
4352 - Servchg-Police	-	-	-	-	1,500	1,500	1,500	100.00%	Services required for traffic control at Household Hazardous Waste events
4355 - Servchg-Print Shop	705	2,500	2,500	6,484	2,500	2,500	-	0.00%	Printing for snipe signs and informational mailers for events
4361 - Servchg-Pub Works	231,408	296,447	296,447	296,448	296,447	296,447	-	0.00%	
4370 - Servchg-Treasury	102,996	128,902	128,902	128,904	128,902	441,727	312,825	242.68%	
4373 - Servchg-Fleet O&M	12,348	7,035	7,035	7,032	9,749	9,749	2,714	38.58%	
4401 - Auto Liability	7,440	5,410	5,410	5,412	5,410	5,410	-	0.00%	
4404 - Fidelity Bonds	-	30	30	36	30	30	-	0.00%	
4407 - Emp Proceedings	4,812	7,535	7,535	7,536	7,535	7,535	-	0.00%	
4410 - General Liability	6,564	172,044	172,044	172,044	172,044	172,044	-	0.00%	
4416 - Other Ins Charges	3,360	3,731	3,731	3,732	3,731	3,731	-	0.00%	
4428 - Prop/Fire Insurance	1,932	336	336	336	336	336	-	0.00%	
4431 - Pub Officials Liab	348	329	329	324	329	329	-	0.00%	
5604 - Writeoff A/R & Other	139,667	-	-	-	-	-	-	0.00%	

Public Works Department

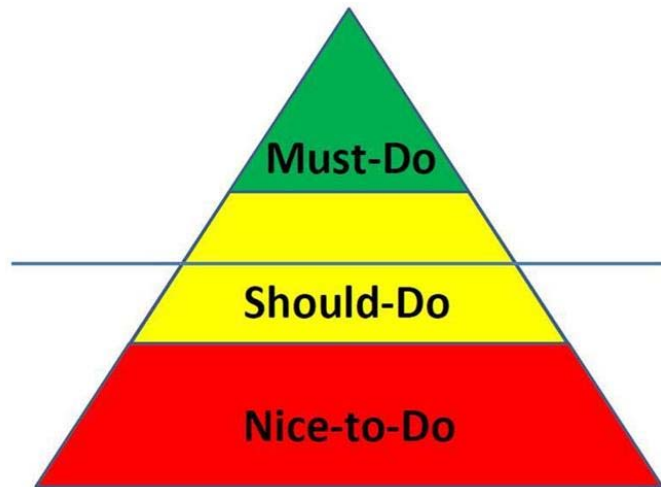
Sanitation - Sanitation

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
Operating Expenses	15,015,427	15,669,112	15,669,112	15,944,027	16,332,156	16,662,506	993,394	6.34%	
6416 - Vehicles	52,910	-	-	-	-	-	-	0.00%	
Capital Outlay	52,910	-	-	-	-	-	-	0.00%	
Sanitation - Sanitation Total	15,736,634	16,390,483	16,390,483	16,647,180	17,093,502	17,423,852	1,033,369	6.30%	

Decision Packages

Decision Packages - Expectations



FY 2022 Decision Package Summary

Public Works Department - 409 Sanitation Fund

Priority	Request Type	Title of Request	# of Positions	Year 1 Net Cost	Year 2 Net Cost (Ongoing)
1	Program - Revised	Groundwater Monitoring and Methane Abandonment at Former Wingate Landfill	-	20,000	-
			-	\$20,000	\$-

FY 2022 Decision Package Form

Public Works Department

Priority Number: 1

Title of Request: Groundwater Monitoring and Methane Abandonment at Former Wingate Landfill

Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The United States Environmental Protection Agency (EPA) has determined that contaminant monitoring is no longer needed at the former Wingate Landfill Site and has given the City permission to permanently abandon 21 groundwater monitoring and 6 methane wells. Abandonment is done by basically filling the well with concrete/grout. All work would be done by an outside company. This decision package is to provide funds to accomplish that task. Four months should be anticipated to complete the abandonment process. Bidding may take 6-8 weeks. Actual work may take 8 weeks. The abandonment process should take 1-2 weeks of on-site activity. Permits and documentation can take 2 weeks on either side of the on-site activity. There is a two week buffer for unknowns. Delivery of all well abandonment permits and well closure reports would be the final deliverables. If the request is not funded, although the site is secured and the wells are locked, the potential exists for breach and contamination because these wells provide access to the groundwater and the landfill contents.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification

Strategic Connections:

Focus Area: Public Places

Goal: Public Places - Healthy and Engaging Community

Objective: PP-2 Improve water quality and our natural environment

Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS090101	3299	Other Services	Contract Service for Well Abandonment.	20,000	-
Total Expenditures				20,000	-
Net				\$20,000	\$-

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Sanitation	20,000	-

Water and Sewer Fund



Public Works Department - Water and Sewer

Department Fund Financial Summary

Financial Summary - Funding Source

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Water and Sewer - 450	\$ 105,534,915	103,235,148	101,620,613	106,514,463	3,279,315	3.2%
Total Funding	105,534,915	103,235,148	101,620,613	106,514,463	3,279,315	3.2%

Financial Summary - Program Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Revenue Bonds	26,834,734	28,047,033	28,047,033	28,101,931	54,898	0.2%
State Revolving Fund Loans	3,304,419	3,328,153	3,328,153	3,328,154	1	0.0%
Administration	3,326,443	3,534,187	3,263,576	3,749,510	215,323	6.1%
Customer Service	2,958,613	3,197,870	1,848,106	3,538,674	340,804	10.7%
Department Support	14,008,543	16,059,753	16,059,376	16,363,799	304,046	1.9%
Distribution and Collection	30,430,626	26,517,132	26,377,939	28,051,479	1,534,347	5.8%
Environmental Resources	1,067,052	1,223,479	1,261,433	1,228,167	4,688	0.4%
Treatment	13,140,313	13,606,475	13,578,521	14,485,693	879,218	6.5%
Utilities Engineering	10,464,172	7,721,066	7,856,476	7,667,056	(54,010)	(0.7%)
Total Expenditures	105,534,915	103,235,148	101,620,613	106,514,463	3,279,315	3.2%

Financial Summary - Category Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Personal Services	32,570,168	36,782,405	32,870,573	38,724,213	1,941,808	5.3%
Operating Expenses	38,246,704	33,449,613	35,372,698	33,997,590	547,977	1.6%
Capital Outlay	4,578,890	1,627,944	2,002,156	2,362,575	734,631	45.1%
Debt Services	30,139,153	31,375,186	31,375,186	31,430,085	54,899	0.2%
Total Expenditures	\$ 105,534,915	103,235,148	101,620,613	106,514,463	3,279,315	3.2%
Full Time Equivalents (FTEs)	349	347	347	347	-	0.0%

FY 2022 Major Variances

Personal Services

\$ 713,181 - Increase in health insurance costs

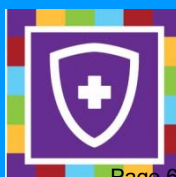
Operating Expenses

280,000 - Increase in the price of chlorine

Capital Outlay

734,631 - Increase due to one-time vehicle purchases scheduled for FY 22

Description & Line Items by Division



Public Works Department

Water and Sewer

Department - Fund Budget by SubObject - Revenues

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
J028 - Photos Copies & Print Sales	168	-	-	56	-	-	-	0.00%	
J276 - Water Sales	78,292,834	86,584,000	86,584,000	78,500,000	81,326,000	81,326,000	(5,258,000)	(6.07%)	FY 21 Est x 3.6% Ordinance increase
J278 - Water Service Installation Fees	1,706,547	1,000,000	1,000,000	1,650,000	1,500,000	1,500,000	500,000	50.00%	
J280 - Sewer Service Charges	57,029,667	60,256,000	60,256,000	59,058,489	63,192,583	63,192,583	2,936,583	4.87%	FY 21 Est x 7% Ordinance increase
J281 - 2011 10% Sewer Surcharge	763,863	730,000	730,000	770,850	730,000	730,000	-	0.00%	
J282 - Contra Large User Fees - City	(35,224,675)	(28,538,535)	(28,538,535)	(28,538,535)	(28,538,535)	(28,538,535)	-	0.00%	FY 2022 based on 3 yr average flow.
J283 - Sewer Drought Surcharge	-	-	-	(7)	-	-	-	0.00%	
J284 - Write Off Recoveries	53,066	134,889	134,889	19,000	102,000	102,000	(32,889)	(24.38%)	
J289 - 2011 Connection Fee	2,052	-	-	462	-	-	-	0.00%	
J292 - Laboratory Services	46,870	33,808	33,808	46,870	40,074	40,074	6,266	18.53%	
J298 - Revenue From Paid Water Liens	1,327	-	-	744	-	-	-	0.00%	
J299 - Backflow Inspection Fee	241,875	249,871	249,871	249,885	249,885	249,885	14	0.01%	5,553 devices X \$45.00
J300 - Service Charge	330,889	612,000	612,000	330,889	539,785	539,785	(72,215)	(11.80%)	Water connection & disconnection fees
J302 - Dishonored Check Fees	32,123	44,000	44,000	32,123	44,000	44,000	-	0.00%	
N103 - Earn-Pooled Investments	1,153,360	300,158	300,158	300,158	553,220	553,220	253,062	84.31%	
N129 - Other Income (Penalty Charges)	134,833	229,120	229,120	135,000	135,000	135,000	(94,120)	(41.08%)	
N130 - Interest-Connection Fee	72	-	-	25	-	-	-	0.00%	
N133 - Interest On Paid Liens	15,360	19,000	19,000	15,360	17,340	17,340	(1,660)	(8.74%)	
N365 - Coral Ridge Country Club	7,634	7,500	7,500	7,500	7,500	7,500	-	0.00%	
N403 - Insurance Proceeds	9,988	-	-	-	-	-	-	0.00%	
N404 - Vehicle Sale Proceeds	198,100	-	-	163,150	-	-	-	0.00%	
N552 - Engineering-Interfund Svc Chg	3,165,086	2,000,000	2,000,000	2,000,000	2,521,000	2,525,000	525,000	26.25%	Project Management Fees
N572 - P/W/Other-Interfund Svc Chg	1,992,439	2,008,708	2,008,708	2,008,708	2,008,708	2,008,708	-	0.00%	Salary Allocations
N900 - Miscellaneous Income	55,232	75,000	75,000	75,000	55,000	55,000	(20,000)	(26.67%)	
N938 - Insurance Carrier Reimb	13,847	-	-	-	-	-	-	0.00%	
N945 - Repairs-Outside Contractors	172,022	5,000	5,000	784	5,000	5,000	-	0.00%	
N948 - Pipe Yard Inventory Sales	-	-	-	-	-	-	-	0.00%	
Revenue	110,194,579	125,750,519	125,750,519	116,826,511	124,488,560	124,492,560	(1,257,959)	(1.00%)	
Public Works Department - Water and Sewer Total	110,194,579	125,750,519	125,750,519	116,826,511	124,488,560	124,492,560	(1,257,959)	(1.00%)	

Public Works Department

Revenue Bonds - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
7101 - Bond Principal	12,060,616	12,678,678	12,678,678	12,678,678	13,379,520	13,379,520	13,379,520	5.53%	
7201 - Bond Interest	15,883,592	15,360,280	15,360,280	15,360,280	14,711,936	14,711,936	14,711,936	(4.22%)	
7211 - Bond Prem/Disc Amort	(2,958,826)	-	-	-	-	-	-	0.00%	
7213 - Bond Refund Gain/Loss Amort	1,842,102	-	-	-	-	-	-	0.00%	
7305 - Other Debt Costs	7,250	8,075	8,075	8,075	10,475	10,475	10,475	29.72%	
Debt Services	26,834,734	28,047,033	28,047,033	28,047,033	28,101,931	28,101,931	28,101,931	0.20%	
	26,834,734	28,047,033	28,047,033	28,047,033	28,101,931	28,101,931	28,101,931	0.20%	

Public Works Department

State Revolving Fund Loans - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
7103 - Loan Principal	2,797,019	2,860,148	2,860,148	2,860,148	2,924,713	2,924,713	2,924,713	2.26%	
7203 - Loan Interest	507,400	468,005	468,005	468,005	403,441	403,441	403,441	(13.80%)	
Debt Services	3,304,419	3,328,153	3,328,153	3,328,153	3,328,154	3,328,154	3,328,154	0.00%	
	3,304,419	3,328,153	3,328,153	3,328,153	3,328,154	3,328,154	3,328,154	0.00%	

Public Works Department

Administration - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	1,955,752	2,296,156	2,296,156	2,215,516	2,398,779	2,398,779	102,623	4.47%	
1110 - Sick Conv to Cash	6,684	-	-	-	-	-	-	0.00%	
1113 - Vac Mgmt Conv	13,828	-	-	855	-	-	-	0.00%	
1116 - Comp Absences	323,068	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	64,168	-	-	(64,168)	-	-	-	0.00%	
1199 - Other Reg Salaries	-	-	-	7,244	2,863	2,863	2,863	100.00%	
1201 - Longevity Pay	15,649	10,907	10,907	11,058	11,254	11,254	347	3.18%	
1204 - Longevity Accr	(54,715)	-	-	-	-	-	-	0.00%	
1316 - Upgrade Pay	3,149	-	-	6,978	-	-	-	0.00%	
1401 - Car Allowances	33,770	35,520	35,520	35,520	39,600	39,600	4,080	11.49%	
1407 - Expense Allowances	15,520	14,880	14,880	16,680	15,840	15,840	960	6.45%	
1413 - Cellphone Allowance	7,200	6,360	6,360	7,700	6,840	6,840	480	7.55%	
1501 - Overtime 1.5X Pay	2,034	2,400	2,400	528	2,510	2,510	110	4.58%	
1504 - Overtime 1X Pay	129	-	-	-	-	-	-	0.00%	
1604 - Direct Labor Credits	-	-	-	(1,745)	-	-	-	0.00%	
1701 - Retirement Gifts	400	-	-	-	-	-	-	0.00%	
1707 - Sick Termination Pay	5,162	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	28,781	-	-	-	-	-	-	0.00%	
2104 - Mileage Reimburse	-	250	250	250	150	150	(100)	(40.00%)	
2119 - Wellness Incentives	9,000	7,500	7,500	-	9,000	9,000	1,500	20.00%	
2204 - Pension - General Emp	147,809	107,582	107,582	107,582	100,794	100,794	(6,788)	(6.31%)	
2210 - Pension - FRS	-	47,996	47,996	4,930	62,415	62,415	14,419	30.04%	
2299 - Pension - Def Cont	126,040	145,577	145,577	106,289	122,506	122,506	(23,071)	(15.85%)	
2301 - Soc Sec/Medicare	149,729	174,576	174,576	145,855	183,262	183,262	8,686	4.98%	
2304 - Supplemental FICA	-	190	190	190	200	200	10	5.26%	
2307 - Year End FICA Accr	25,293	-	-	(4,764)	-	-	-	0.00%	
2401 - Disability Insurance	3,642	5,810	5,810	999	4,347	4,347	(1,463)	(25.18%)	
2402 - Life Insurance	2,553	1,652	1,652	4,080	1,703	1,703	51	3.09%	
2404 - Health Insurance	282,178	308,616	308,616	278,564	355,819	355,819	47,203	15.30%	
2405 - Post Employment Health Obligation	(395,122)	4,800	4,800	-	4,800	4,800	-	0.00%	
2407 - Unemployment Comp	1,925	-	-	-	-	-	-	0.00%	

Public Works Department
Administration - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
9237 - Transfer Out to Special Obligation Bonds	81,072	-	-	-	-	-	-	0.00%	
Personal Services	2,854,698	3,170,772	3,170,772	2,880,141	3,322,682	3,322,682	151,910	4.79%	
3199 - Other Prof Serv	31,824	35,405	35,405	35,405	35,405	35,405	-	0.00%	Funding for financial forecasting services and Public Works week.
3201 - Ad/Marketing	845	5,000	5,000	5,000	5,000	5,000	-	0.00%	Recruitment ads in professional journals and engineering publications
3216 - Costs/Fees/Permits	2,382	1,000	1,000	1,000	1,000	3,222	2,222	222.20%	Funding for environmental and City official business permits.
3231 - Food Services	3,096	-	-	2,670	3,000	3,000	3,000	100.00%	Working lunch meetings and workshops.
3237 - Lawn & Tree Service	15,506	-	-	3,000	-	10,000	10,000	100.00%	Lawn maintenance for pipeyard.
3243 - Prizes & Awards	505	-	-	-	-	-	-	0.00%	
3249 - Security Services	113,784	124,000	124,000	123,264	124,000	180,000	56,000	45.16%	Funding for security services at the water treatment plants.
3299 - Other Services	26,488	17,000	17,000	17,000	17,000	17,000	-	0.00%	Pest control services, fire alarm inspections, fire alarm monitoring, carpet and window cleaning.
3304 - Office Equip Rent	2,636	2,550	2,550	1,216	2,550	2,550	-	0.00%	Toshiba copier rentals
3401 - Computer Maint	34,709	35,700	35,700	35,700	35,700	35,700	-	0.00%	Maintenance of the water and sewer system work management and customer interaction computer programs. This request is based on the following: Cayenta Work Management- \$27,200, Cayenta and Q-Alert integration-\$6,500, City Works and Q-Alert annual maintenance-\$2,000.
3404 - Components/Parts	379	5,000	5,000	5,000	5,000	5,000	-	0.00%	Miscellaneous parts for repairs at the Public Works Admin Building.
3407 - Equip Rep & Maint	6,202	6,000	6,000	70,078	6,000	6,000	-	0.00%	Miscellaneous repairs of equipment at the Public Works Admin Building.
3425 - Bldg Rep Materials	2,973	4,000	4,000	5,000	4,000	4,000	-	0.00%	Miscellaneous material for repairs and maintenance at the Public Works Admin Building
3428 - Bldg Rep & Maint	8,329	30,000	30,000	10,184	30,000	20,000	(10,000)	(33.33%)	Improvements and repairs to the Public Works Admin Building by outside vendors.
3434 - Imp Rep Materials	4,728	-	-	-	-	-	-	0.00%	
3613 - Special Delivery	13	-	-	-	-	-	-	0.00%	
3628 - Telephone/Cable TV	4,801	3,500	3,500	3,500	4,700	4,700	1,200	34.29%	
3804 - Diesel Fuel	2,019	5,980	5,980	-	2,600	2,600	(3,380)	(56.52%)	

Public Works Department
Administration - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3904 - Books & Manuals	-	-	-	1,339	-	-	-	0.00%	
3907 - Data Proc Supplies	21,349	5,655	5,655	17,723	8,056	6,701	1,046	18.50%	Software subscription renewals and updates for the division.
3910 - Electrical Supplies	118	-	-	23	-	-	-	0.00%	
3916 - Janitorial Supplies	1,818	3,500	3,500	3,500	3,500	3,500	-	0.00%	Janitorial supplies use at the Public Works Admin Building.
3925 - Office Equip < \$5000	14,569	4,000	4,000	4,000	4,000	4,000	-	0.00%	Office equipment upgrades or replacement.
3928 - Office Supplies	8,002	9,250	9,250	9,250	9,250	9,250	-	0.00%	General office supplies needed by the division.
3931 - Periodicals & Mag	(87)	500	500	500	500	500	-	0.00%	Director's team periodicals and professional journals.
3937 - Safety/Train Mat	3,654	2,000	2,000	2,000	2,000	2,000	-	0.00%	Safety supplies.
3940 - Safety Shoes	125	750	750	750	750	750	-	0.00%	
3946 - Tools/Equip < \$5000	(9)	1,000	1,000	1,000	1,000	1,000	-	0.00%	
3949 - Uniforms	154	625	625	625	950	950	325	52.00%	Neighbor Support Night shirts for the division.
3999 - Other Supplies	2,550	2,000	2,000	2,000	2,000	2,000	-	0.00%	
4113 - Memberships/ Dues	1,600	-	-	-	-	-	-	0.00%	
4119 - Training & Travel	35,042	49,400	49,400	13,108	52,400	52,400	3,000	6.07%	
4213 - Retiree Health Bene	4,800	-	-	-	-	-	-	0.00%	
4349 - Servchg-Parks & Rec	1,126	-	-	-	-	-	-	0.00%	
4355 - Servchg-Print Shop	1,688	9,600	9,600	9,600	9,600	9,600	-	0.00%	Printing & interoffice messenger services
5604 - Writeoff A/R & Other	87,910	-	-	-	-	-	-	0.00%	
Operating Expenses	445,628	363,415	363,415	383,435	369,961	426,828	63,413	17.45%	
6416 - Vehicles	16,517	-	-	-	-	-	-	0.00%	
6499 - Other Equipment	9,600	-	-	-	-	-	-	0.00%	
Capital Outlay	26,117	-	-	-	-	-	-	0.00%	
Administration - Water and Sewer Total	3,326,443	3,534,187	3,534,187	3,263,576	3,692,643	3,749,510	215,323	6.09%	

Public Works Department
Customer Service - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	1,503,265	1,668,180	1,668,180	469,842	1,752,016	1,752,016	83,836	5.03%	
1107 - Part Time Salaries	80,511	83,400	83,400	68,257	87,150	87,150	3,750	4.50%	
1113 - Vac Mgmt Conv	3,287	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	49,386	-	-	(49,386)	-	-	-	0.00%	
1199 - Other Reg Salaries	2,511	2,821	2,821	-	2,863	2,863	42	1.49%	
1201 - Longevity Pay	16,272	17,006	17,006	18,985	15,863	15,863	(1,143)	(6.72%)	
1310 - Shift Differential	2,275	2,470	2,470	2,152	2,470	2,470	-	0.00%	
1401 - Car Allowances	10,080	10,080	10,080	10,080	10,080	10,080	-	0.00%	
1407 - Expense Allowances	7,160	7,200	7,200	7,200	7,200	7,200	-	0.00%	
1413 - Cellphone Allowance	5,640	5,520	5,520	7,080	6,000	6,000	480	8.70%	
1501 - Overtime 1.5X Pay	55,106	53,910	53,910	67,384	56,350	56,350	2,440	4.53%	
1504 - Overtime 1X Pay	1,422	600	600	1,252	640	640	40	6.67%	
1604 - Direct Labor Credits	-	-	-	(4,580)	-	-	-	0.00%	
1701 - Retirement Gifts	-	-	-	250	250	250	250	100.00%	
1707 - Sick Termination Pay	379	-	-	66	-	-	-	0.00%	
1710 - Vacation Term Pay	3,969	-	-	3,859	-	-	-	0.00%	
2104 - Mileage Reimburse	44	350	350	350	350	350	-	0.00%	
2119 - Wellness Incentives	5,500	5,000	5,000	-	5,500	5,500	500	10.00%	
2204 - Pension - General Emp	102,399	132,885	132,885	132,885	142,852	142,852	9,967	7.50%	
2210 - Pension - FRS	-	8,340	8,340	4,768	58,770	58,770	50,430	604.68%	
2290 - Pension - Other	-	-	-	-	9,290	9,290	9,290	100.00%	
2299 - Pension - Def Cont	72,916	94,503	94,503	59,271	50,385	50,385	(44,118)	(46.68%)	
2301 - Soc Sec/Medicare	122,310	130,880	130,880	137,506	137,243	137,243	6,363	4.86%	
2304 - Supplemental FICA	-	10,600	10,600	10,600	10,990	10,990	390	3.68%	
2307 - Year End FICA Accr	3,749	-	-	(3,749)	-	-	-	0.00%	
2401 - Disability Insurance	2,275	3,394	3,394	610	1,788	1,788	(1,606)	(47.32%)	
2402 - Life Insurance	549	1,199	1,199	820	1,244	1,244	45	3.75%	
2404 - Health Insurance	264,248	277,456	277,456	256,108	326,711	326,711	49,255	17.75%	
2405 - Post Employment Health Obligation	-	14,400	14,400	-	14,400	14,400	-	0.00%	
Personal Services	2,315,253	2,530,194	2,530,194	1,201,610	2,700,405	2,700,405	170,211	6.73%	
3198 - Backflow Program	765	-	-	-	-	-	-	0.00%	
3216 - Costs/Fees/Permits	165	80	80	280	80	205	125	156.25%	City official business permits
3231 - Food Services	-	500	500	500	500	500	-	0.00%	

Public Works Department
Customer Service - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3237 - Lawn & Tree Service	-	3,000	3,000	-	3,000	3,000	-	0.00%	Maintenance the utilities pipeyard using contracted services
3299 - Other Services	534,500	572,200	572,200	572,200	571,300	571,300	(900)	(0.16%)	Sunshine State One Call (utility line locations) - \$20,000, Bermex (utility metering services - \$551,000
3401 - Computer Maint	7,818	-	-	-	-	-	-	0.00%	
3404 - Components/Parts	5,835	-	-	-	-	-	-	0.00%	
3434 - Imp Rep Materials	1,798	-	-	-	-	-	-	0.00%	
3613 - Special Delivery	98	-	-	-	-	-	-	0.00%	
3616 - Postage	1,538	4,500	4,500	4,500	4,500	4,500	-	0.00%	Mailing of account receivables and notifications.
3628 - Telephone/Cable TV	6,999	5,500	5,500	5,500	7,200	7,200	1,700	30.91%	
3801 - Gasoline	8,999	10,611	10,611	7,676	9,500	9,500	(1,111)	(10.47%)	
3804 - Diesel Fuel	1,053	1,751	1,751	996	1,100	1,100	(651)	(37.18%)	
3807 - Oil & Lubricants	6	-	-	5	20	20	20	100.00%	
3904 - Books & Manuals	427	-	-	-	200	200	200	100.00%	
3907 - Data Proc Supplies	8,578	2,395	2,395	3,821	3,392	3,392	997	41.63%	
3916 - Janitorial Supplies	935	910	910	910	910	910	-	0.00%	
3925 - Office Equip < \$5000	2,255	5,800	5,800	5,800	5,800	5,800	-	0.00%	Replacement of chairs, equipment and customer service phones systems.
3928 - Office Supplies	14,428	12,600	12,600	12,600	12,600	12,600	-	0.00%	General office supplies to support the customer service division.
3937 - Safety/Train Mat	36	-	-	310	-	-	-	0.00%	
3940 - Safety Shoes	1,123	1,000	1,000	1,788	1,250	1,250	250	25.00%	
3946 - Tools/Equip < \$5000	-	10,000	10,000	10,000	10,000	5,000	(5,000)	(50.00%)	Tools and equipment used by the field service operation team
3949 - Uniforms	2,844	2,450	2,450	2,450	3,100	3,100	650	26.53%	Customer Service Week, Public Works Week and Neighbor Support Night uniforms
3999 - Other Supplies	987	-	-	1,172	1,300	-	-	0.00%	
4119 - Training & Travel	722	18,400	18,400	-	18,400	18,400	-	0.00%	
4213 - Retiree Health Bene	27,000	-	-	-	-	-	-	0.00%	
4308 - Overhead-Fleet	4,380	4,376	4,376	4,376	4,376	4,376	-	0.00%	
4355 - Servchg-Print Shop	1,961	2,400	2,400	2,400	2,400	2,400	-	0.00%	Marketing of Lauderserv and business cards
4373 - Servchg-Fleet O&M	8,088	8,703	8,703	8,712	18,129	18,129	9,426	108.31%	
4374 - Servchg-Non Fleet	22	500	500	500	500	500	-	0.00%	
Operating Expenses	643,360	667,676	667,676	646,496	679,557	673,382	5,706	0.85%	

Public Works Department
Customer Service - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
6416 - Vehicles	-	-	-	-	164,887	164,887	164,887	100.00%	Vehicles scheduled for replacement in FY 22
Capital Outlay	-	-	-	0	164,887	164,887	164,887	100.00%	
Customer Service - Water and Sewer Total	2,958,613	3,197,870	3,197,870	1,848,106	3,544,849	3,538,674	340,804	10.66%	

Public Works Department

Department Support - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1604 - Direct Labor Credits	(163,655)	-	-	-	-	-	-	0.00%	
2407 - Unemployment Comp	350	1,000	1,000	-	1,000	1,000	-	0.00%	
2410 - Workers' Comp	1,113,960	976,037	976,037	976,032	976,037	976,037	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	1,971,059	3,191,564	3,191,564	2,615,352	3,191,564	3,191,564	-	0.00%	
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	576,211	-	-	-	0.00%	
Personal Services	2,921,714	4,168,601	4,168,601	4,167,595	4,168,601	4,168,601	-	0.00%	
3101 - Acct & Auditing	32,982	33,000	33,000	33,000	37,100	37,100	4,100	12.42%	
3316 - Building Leases	198,997	199,000	199,000	198,996	199,000	199,000	-	0.00%	City Hall Lease
3319 - Office Space Rent	26,530	28,000	28,000	34,420	29,000	29,000	1,000	3.57%	Office space rented in Ivy Tower
3401 - Computer Maint	3,267	-	-	-	-	-	-	0.00%	
3404 - Components/Parts	615	-	-	-	-	-	-	0.00%	
4118 - Training	-	100,000	100,000	94,000	100,000	100,000	-	0.00%	
4304 - Indirect Admin Serv	3,876,252	4,049,861	4,049,861	4,049,861	4,348,807	4,348,807	298,946	7.38%	
4316 - ROI Admin Chg	2	-	-	-	-	-	-	0.00%	
4334 - Servchg-Airport	122,269	125,314	125,314	125,316	125,314	125,314	-	0.00%	
4343 - Servchg-Info Sys	3,018,336	3,644,258	3,644,258	3,644,256	3,644,258	3,644,258	-	0.00%	
4361 - Servchg-Pub Works	(620,124)	135,093	135,093	135,096	135,093	135,093	-	0.00%	FY 2020 salary allocations
4399 - Servchg-Other Funds	-	(770,000)	(770,000)	(770,000)	(770,000)	(770,000)	-	0.00%	
4401 - Auto Liability	333,768	284,581	284,581	284,580	284,581	284,581	-	0.00%	
4404 - Fidelity Bonds	2,340	1,504	1,504	1,500	1,504	1,504	-	0.00%	
4407 - Emp Proceedings	117,936	144,838	144,838	144,840	144,838	144,838	-	0.00%	
4410 - General Liability	888,780	2,922,476	2,922,476	2,922,480	2,922,476	2,922,476	-	0.00%	
4416 - Other Ins Charges	145,056	140,174	140,174	140,172	140,174	140,174	-	0.00%	
4428 - Prop/Fire Insurance	745,692	843,621	843,621	843,624	843,621	843,621	-	0.00%	
4431 - Pub Officials Liab	9,552	9,432	9,432	9,432	9,432	9,432	-	0.00%	
5401 - Purchases	3,155,877	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	-	0.00%	Utilities pipe yard inventory
5404 - Issues	(1,693,103)	(1,800,000)	(1,800,000)	(1,800,000)	(1,800,000)	(1,800,000)	-	0.00%	Utilities pipe yard inventory
5410 - Write Off Old Inv	4,217	-	-	208	-	-	-	0.00%	
5604 - Writeoff A/R & Other	717,588	-	-	-	-	-	-	0.00%	
Operating Expenses	11,086,829	11,891,152	11,891,152	11,891,781	12,195,198	12,195,198	304,046	2.56%	
Department Support - Water and Sewer Total	14,008,543	16,059,753	16,059,753	16,059,376	16,363,799	16,363,799	304,046	1.89%	

Public Works Department

Distribution and Collection - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	8,518,575	10,186,740	10,186,740	9,362,413	10,608,024	10,608,024	421,284	4.14%	
1107 - Part Time Salaries	456	-	-	-	-	-	-	0.00%	
1110 - Sick Conv to Cash	33,679	-	-	7,967	-	-	-	0.00%	
1113 - Vac Mgmt Conv	21,331	-	-	2,131	-	-	-	0.00%	
1116 - Comp Absences	(26,220)	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	268,385	-	-	(268,385)	-	-	-	0.00%	
1201 - Longevity Pay	166,848	151,396	151,396	146,006	145,744	145,744	(5,652)	(3.73%)	
1304 - Assignment Pay	3,414	-	-	3,153	-	-	-	0.00%	
1310 - Shift Differential	2,600	3,770	3,770	2,690	3,770	3,770	-	0.00%	
1313 - Standby Pay	145,230	46,081	46,081	179,499	85,441	85,441	39,360	85.41%	
1316 - Upgrade Pay	6,496	2,410	2,410	3,392	2,550	2,550	140	5.81%	
1401 - Car Allowances	37,010	26,760	26,760	42,760	50,760	50,760	24,000	89.69%	
1407 - Expense Allowances	2,760	11,520	11,520	-	-	-	(11,520)	(100.00%)	
1413 - Cellphone Allowance	36,680	36,960	36,960	41,120	36,000	36,000	(960)	(2.60%)	
1501 - Overtime 1.5X Pay	1,827,970	990,420	990,420	1,500,000	1,035,080	1,035,080	44,660	4.51%	
1504 - Overtime 1X Pay	29,941	6,650	6,650	27,000	6,980	6,980	330	4.96%	
1511 - O/T - Unplanned - 1.5X Pay	1,486	-	-	-	-	-	-	0.00%	
1604 - Direct Labor Credits	-	-	-	(9,001)	-	-	-	0.00%	
1701 - Retirement Gifts	1,050	-	-	100	-	-	-	0.00%	
1707 - Sick Termination Pay	18,895	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	77,157	-	-	-	-	-	-	0.00%	
1799 - Other Term Pay	-	-	-	-	42,740	42,740	42,740	100.00%	
2104 - Mileage Reimburse	-	1,200	1,200	1,200	1,200	1,200	-	0.00%	
2119 - Wellness Incentives	12,500	15,500	15,500	15,500	12,500	12,500	(3,000)	(19.35%)	
2204 - Pension - General Emp	1,063,123	1,149,500	1,149,500	1,149,500	1,114,627	1,114,627	(34,873)	(3.03%)	
2210 - Pension - FRS	-	-	-	-	348,123	348,123	348,123	100.00%	
2299 - Pension - Def Cont	303,868	416,173	416,173	245,026	177,330	177,330	(238,843)	(57.39%)	
2301 - Soc Sec/Medicare	787,088	796,629	796,629	879,441	829,298	829,298	32,669	4.10%	
2304 - Supplemental FICA	-	76,380	76,380	76,380	79,250	79,250	2,870	3.76%	
2307 - Year End FICA Accr	23,676	-	-	(25,682)	-	-	-	0.00%	
2401 - Disability Insurance	8,845	15,595	15,595	2,335	6,289	6,289	(9,306)	(59.67%)	
2402 - Life Insurance	3,236	7,337	7,337	4,764	7,530	7,530	193	2.63%	
2404 - Health Insurance	1,574,999	1,678,389	1,678,389	1,580,252	2,038,820	2,038,820	360,431	21.47%	

Public Works Department

Distribution and Collection - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
2405 - Post Employment Health Obligation	-	75,600	75,600	-	75,600	75,600	-	0.00%	
Personal Services	14,951,078	15,695,010	15,695,010	14,969,561	16,707,656	16,707,656	1,012,646	6.45%	
3125 - Medical Services	2,741	-	-	-	-	-	-	0.00%	
3198 - Backflow Program	10,130	12,435	12,435	12,435	12,435	12,435	-	0.00%	
3199 - Other Prof Serv	234,117	509,555	509,555	509,555	464,555	464,555	(45,000)	(8.83%)	Emergency Contractor Services; Asphalt, Paver, and Construction Services for water main and sewer force main repairs and restoration, Backflow Installation, Environmental services, FDOT-Utility work agreements, and water company services. Also for contracted services performed in the repair and maintenance of the collection system waste water pumping stations, i.e., wet well cleaning, lining, grout repairs, etc.
3201 - Ad/Marketing	4,341	-	-	3,332	-	-	-	0.00%	
3216 - Costs/Fees/Permits	10,489	16,190	16,190	16,190	16,150	16,475	285	1.76%	Permit fees associated with Broward County and the State of Florida Roadway repairs that have been interrupted by Public Works and require restoration.
3222 - Custodial Services	28,105	22,000	22,000	28,000	22,000	22,000	-	0.00%	Vendor custodial and janitorial services.
3228 - Disposal (Tip) Fees	146,999	195,600	195,600	195,600	214,200	214,200	18,600	9.51%	Disposal of construction debris and excavated materials that are not suitable for reuse from water and wastewater projects.
3231 - Food Services	403	1,000	1,000	1,000	1,000	1,000	-	0.00%	
3237 - Lawn & Tree Service	22,255	13,000	13,000	25,000	13,000	13,000	-	0.00%	Lawn and tree services for waste water pumping stations and other distribution & collections facilities.
3249 - Security Services	512	-	-	-	-	-	-	0.00%	
3255 - Solid Waste Collections	1,760	1,500	1,500	2,700	2,700	2,700	1,200	80.00%	

Public Works Department

Distribution and Collection - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3299 - Other Services	1,221,841	1,605,850	1,605,850	1,605,850	1,634,073	1,605,850	-	0.00%	Range Line Services, Aquifer (well) Maintenance, Sanitary pumping services, point repair lining contract, sewer cleaning contract. Used to cover costs for FDOT and Broward County Projects that impact City Utilities. Also for contracted services for repair and maintenance of the raw water wells at Peele Dixie, Five Ash, cleaning, lining, and grout repairs of the collection system, and unexpected needs for a survey, density or soil testing, proctors, etc
3301 - Heavy Equip Rent	1,806	4,850	4,850	4,850	4,850	4,850	-	0.00%	Rental equipment for services performed in the repair and maintenance of the wastewater collection system.
3304 - Office Equip Rent	3,534	1,200	1,200	2,608	600	600	(600)	(50.00%)	
3307 - Vehicle Rental	1,882	-	-	-	-	-	-	0.00%	
3310 - Other Equip Rent	345,816	230,000	230,000	300,000	308,950	230,000	-	0.00%	Portable toilet service, message boards, signs, barricades, lifts, pumps, tampers, etc. Also, for equipment rental due to existing equipment being down for repair/service or equipment for a task is not currently in City inventory.
3401 - Computer Maint	10,008	12,500	12,500	12,500	12,500	12,500	-	0.00%	
3404 - Components/Parts	2,609,647	2,568,300	2,568,300	2,564,052	2,646,692	2,568,300	-	0.00%	For material issued from the Pipe Yard for infrastructure repairs and replacement. In addition, this is used to purchase components and parts for the wastewater collection system, including force mains, wastewater pumping stations, source water wells, remote water storage facilities, Five Ash wells, Dixie wells at Poinciana and Second Avenue Tanks, components and parts utilized in the maintenance support of all Public Works activities and sidewalk repairs, purchase of spare pipe fittings, valves, and large water meters

Public Works Department

Distribution and Collection - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3407 - Equip Rep & Maint	344,256	202,250	202,250	202,250	248,327	202,250	-	0.00%	Vendor repair of equipment such as rewinding a motor, repairing a tamper, or repairing a saw. Also includes in-house repair, such as one made at the small engine shop. In addition, for repair and maintenance of equipment utilized in the repair, maintenance and inspection of the waste water collection system.
3410 - Radio Rep & Maint	17,547	-	-	-	-	-	-	0.00%	
3425 - Bldg Rep Materials	16,054	3,300	3,300	3,300	3,300	3,300	-	0.00%	Purchase of building materials and used when the labor is performed by a city crew.
3428 - Bldg Rep & Maint	17,472	5,750	5,750	7,500	5,750	5,750	-	0.00%	Repair and maintenance of a building/facility, labor performed by a vendor, such as mold remediation or backflow device installations
3434 - Imp Rep Materials	145,342	155,000	155,000	155,000	175,261	175,000	20,000	12.90%	Work orders where asphalt patch material is needed and labor is performed by a city crew. Also used to purchase materials used in utility restorations such as road rock and sand.
3437 - Imp Rep & Maint	1,495,849	135,000	135,000	135,000	155,020	135,000	-	0.00%	Work orders for repair and maintenance activities where the material and labor is performed by a vendor. Outside vendors are paid for the repair and restoration of paved surfaces interrupted by waste water repairs.
3516 - Printing Serv - Ext	-	-	-	1,220	-	-	-	0.00%	
3601 - Electricity	1,045,428	669,400	669,400	751,488	1,045,400	1,045,400	376,000	56.17%	
3607 - Nat/Propane Gas	98	-	-	500	-	-	-	0.00%	
3613 - Special Delivery	218	-	-	175	-	-	-	0.00%	
3616 - Postage	147	-	-	150	-	-	-	0.00%	
3628 - Telephone/Cable TV	197,632	154,700	154,700	198,000	198,300	198,300	43,600	28.18%	
3634 - Water/Sew/Storm	148,687	187,000	187,000	187,000	166,000	166,000	(21,000)	(11.23%)	
3701 - Chlorine	571	-	-	-	-	-	-	0.00%	
3799 - Other Chemicals	38,147	17,600	17,600	19,536	17,600	17,600	-	0.00%	

Public Works Department

Distribution and Collection - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3801 - Gasoline	130,283	114,511	114,511	122,768	136,500	136,500	21,989	19.20%	
3804 - Diesel Fuel	191,507	239,075	239,075	237,000	195,200	195,200	(43,875)	(18.35%)	
3807 - Oil & Lubricants	3,566	380	380	3,566	8,320	7,940	7,560	1,989.47%	
3904 - Books & Manuals	1,090	1,400	1,400	1,400	1,220	1,220	(180)	(12.86%)	
3907 - Data Proc Supplies	16,989	2,000	2,000	2,000	5,614	5,614	3,614	180.70%	Software upgrades and subscription license renewals.
3910 - Electrical Supplies	225,065	251,600	251,600	251,600	260,423	260,423	8,823	3.51%	Electrical supplies utilized in the maintenance support of all Public Works activities, including supplies utilized in the repair and maintenance of the Electrical supplies and components utilized in the repair and maintenance of the Five Ash wells, Dixie wells at Poinciana and Second Avenue Tanks.
3913 - Horticultural Sup	27,780	7,200	7,200	11,382	11,850	11,850	4,650	64.58%	Sod, replacement landscaping, and topsoil damaged or removed during water and wastewater repairs.
3916 - Janitorial Supplies	12,939	4,750	4,750	13,000	4,750	4,750	-	0.00%	
3919 - Laboratory Sup	850	-	-	2,195	-	-	-	0.00%	
3922 - Medical Supplies	536	50	50	536	50	50	-	0.00%	
3925 - Office Equip < \$5000	35,027	2,300	2,300	35,027	2,300	2,300	-	0.00%	
3926 - Furniture < \$5000	1,659	-	-	6,472	-	-	-	0.00%	
3928 - Office Supplies	14,813	8,061	8,061	14,813	8,061	8,061	-	0.00%	General office supplies purchased through admin staff for multiple sections in Distribution & Collections.
3937 - Safety/Train Mat	29,023	2,240	2,240	15,000	2,240	2,240	-	0.00%	
3940 - Safety Shoes	25,180	21,500	21,500	27,551	21,875	21,875	375	1.74%	
3946 - Tools/Equip < \$5000	273,362	287,200	287,200	287,200	272,716	137,200	(150,000)	(52.23%)	Tools and equipment utilized in the repair and maintenance of water and wastewater systems, which is needed to facilitate timely and safe repairs to the City's aging infrastructure
3949 - Uniforms	43,716	45,750	45,750	45,750	45,525	45,525	(225)	(0.49%)	
3999 - Other Supplies	176,237	263,750	263,750	263,750	232,750	232,750	(31,000)	(11.75%)	Miscellaneous pump and pipe maintenance supplies, and miscellaneous items not covered by any other specific subobject utilized in the maintenance and repair of the wastewater collection systems.
4101 - Certification Train	3,825	-	-	-	-	-	-	0.00%	
4119 - Training & Travel	10,510	37,600	37,600	15,000	39,200	39,200	1,600	4.26%	

Public Works Department

Distribution and Collection - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
4207 - Promotional Contr	2,500	2,500	2,500	2,500	-	2,500	-	0.00%	Public outreach - Water Matters Day, Neighbor Support Night, Kapow, Claim Your Future Showcase, etc.
4213 - Retiree Health Bene	103,200	-	-	-	-	-	-	0.00%	
4308 - Overhead-Fleet	273,432	227,383	227,383	227,383	227,383	227,383	-	0.00%	
4331 - Servchg-Engineer	192,400	-	-	-	-	-	-	0.00%	
4355 - Servchg-Print Shop	11,011	5,500	5,500	5,500	3,500	3,500	(2,000)	(36.36%)	
4361 - Servchg-Pub Works	236,455	52,500	52,500	52,500	52,500	52,500	-	0.00%	
4373 - Servchg-Fleet O&M	738,216	679,339	679,339	679,368	492,526	492,526	(186,813)	(27.50%)	
4374 - Servchg-Non Fleet	54,848	17,700	17,700	17,700	16,400	16,400	(1,300)	(7.34%)	
4399 - Servchg-Other Funds	243,612	441,975	441,975	441,972	441,975	441,975	-	0.00%	Roadway Maintenance charges for Water & Sewer restoration work.
Operating Expenses	11,203,465	9,440,244	9,440,244	9,727,724	9,851,541	9,466,547	26,303	0.28%	
6416 - Vehicles	2,741,188	281,878	281,878	294,516	777,276	777,276	495,398	175.75%	Vehicles scheduled for replacement in FY 22
6499 - Other Equipment	1,534,895	1,100,000	1,100,000	1,386,138	1,100,000	1,100,000	-	0.00%	Used for the replacement of pumps as per the renewal and replacement program in the comprehensive utilities strategic master plan.
Capital Outlay	4,276,083	1,381,878	1,381,878	1,680,654	1,877,276	1,877,276	495,398	35.85%	
Distribution and Collection - Water and Sewer Total	30,430,626	26,517,132	26,517,132	26,377,939	28,436,473	28,051,479	1,534,347	5.79%	

Public Works Department

Environmental Resources - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	584,957	667,171	667,171	673,000	686,077	686,077	18,906	2.83%	
1110 - Sick Conv to Cash	1,954	-	-	-	-	-	-	0.00%	
1113 - Vac Mgmt Conv	21	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	19,791	-	-	(19,791)	-	-	-	0.00%	
1199 - Other Reg Salaries	-	-	-	-	3,178	3,178	3,178	100.00%	
1201 - Longevity Pay	6,363	6,650	6,650	7,258	7,594	7,594	944	14.20%	
1401 - Car Allowances	3,000	3,000	3,000	3,000	3,000	3,000	-	0.00%	
1407 - Expense Allowances	4,280	4,320	4,320	4,320	4,320	4,320	-	0.00%	
1413 - Cellphone Allowance	1,920	1,920	1,920	1,920	1,920	1,920	-	0.00%	
1501 - Overtime 1.5X Pay	1,113	600	600	248	630	630	30	5.00%	
1707 - Sick Termination Pay	989	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	8,135	-	-	-	-	-	-	0.00%	
2104 - Mileage Reimburse	-	300	300	300	300	300	-	0.00%	
2119 - Wellness Incentives	3,500	3,000	3,000	-	3,500	3,500	500	16.67%	
2204 - Pension - General Emp	69,003	67,693	67,693	67,693	73,830	73,830	6,137	9.07%	
2210 - Pension - FRS	-	-	-	-	11,509	11,509	11,509	100.00%	
2299 - Pension - Def Cont	26,568	31,726	31,726	23,582	22,275	22,275	(9,451)	(29.79%)	
2301 - Soc Sec/Medicare	44,604	52,254	52,254	38,174	54,015	54,015	1,761	3.37%	
2304 - Supplemental FICA	-	50	50	50	50	50	-	0.00%	
2307 - Year End FICA Accr	1,473	-	-	(1,473)	-	-	-	0.00%	
2401 - Disability Insurance	777	1,136	1,136	222	789	789	(347)	(30.55%)	
2402 - Life Insurance	344	479	479	516	486	486	7	1.46%	
2404 - Health Insurance	87,940	87,644	87,644	95,304	95,462	95,462	7,818	8.92%	
Personal Services	866,732	927,943	927,943	894,323	968,935	968,935	40,992	4.42%	
3198 - Backflow Program	-	-	-	88,500	-	-	-	0.00%	
3199 - Other Prof Serv	82,047	88,023	88,023	88,023	77,251	77,251	(10,772)	(12.24%)	Funding for backflow transaction fees and credit card fees.
3201 - Ad/Marketing	-	750	750	750	750	750	-	0.00%	Water Conservation outreach - Printed materials, giveaways - pencils, pens, bags, shower timers.
3216 - Costs/Fees/Permits	330	500	500	500	500	500	-	0.00%	

Public Works Department

Environmental Resources - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3299 - Other Services	77,025	117,069	117,069	90,000	117,069	117,069	-	0.00%	Funding saltwater well redevelopment - \$20,000, naturescape - \$26,000, and conservation pays - \$71,069. Current services costs increasing in FY 2021.
3401 - Computer Maint	2,195	2,250	2,250	2,250	1,750	1,750	(500)	(22.22%)	Computer maintenance and support
3407 - Equip Rep & Maint	2,500	500	500	2,500	500	500	-	0.00%	Repair and maintenance of field equipment.
3628 - Telephone/Cable TV	4,292	6,000	6,000	5,065	4,300	4,300	(1,700)	(28.33%)	
3634 - Water/Sew/Storm	-	-	-	11,720	-	-	-	0.00%	
3799 - Other Chemicals	812	420	420	420	420	420	-	0.00%	Chlorine test tabs and chemical standards for conducting field test.
3801 - Gasoline	3,659	4,236	4,236	2,892	3,900	3,900	(336)	(7.93%)	
3907 - Data Proc Supplies	172	-	-	-	840	840	840	100.00%	Software subscription license renewals for Adobe and MS Project
3925 - Office Equip < \$5000	3,870	1,800	1,800	5,000	1,400	1,400	(400)	(22.22%)	
3928 - Office Supplies	236	600	600	600	600	600	-	0.00%	General office supplies.
3937 - Safety/Train Mat	38	-	-	-	-	-	-	0.00%	
3940 - Safety Shoes	281	1,000	1,000	1,000	1,000	1,000	-	0.00%	
3946 - Tools/Equip < \$5000	1,166	2,500	2,500	2,500	2,500	2,500	-	0.00%	Consumables, tools and equipment for sampling/field operations.
3949 - Uniforms	1,211	1,350	1,350	1,350	1,350	1,350	-	0.00%	
3999 - Other Supplies	491	200	200	200	200	200	-	0.00%	Non-standard equipment - probes, rain gear, rubber boots, etc.
4119 - Training & Travel	2,840	9,000	9,000	4,500	9,000	9,000	-	0.00%	
4308 - Overhead-Fleet	4,656	3,474	3,474	3,474	3,474	3,474	-	0.00%	
4355 - Servchg-Print Shop	3,523	2,000	2,000	2,000	2,000	2,000	-	0.00%	Hang tags, flyers, etc
4373 - Servchg-Fleet O&M	8,976	7,798	7,798	7,800	5,371	5,371	(2,427)	(31.12%)	
Operating Expenses	200,320	249,470	249,470	321,044	234,175	234,175	(15,295)	(6.13%)	
6416 - Vehicles	-	46,066	46,066	46,066	25,057	25,057	(21,009)	(45.61%)	Vehicle scheduled for replacement in FY 22
Capital Outlay	-	46,066	46,066	46,066	25,057	25,057	(21,009)	(45.61%)	
Environmental Resources - Water and Sewer Total	1,067,052	1,223,479	1,223,479	1,261,433	1,228,167	1,228,167	4,688	0.38%	

Public Works Department

Treatment - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	3,335,190	4,171,172	4,171,172	3,869,784	4,286,434	4,286,434	115,262	2.76%	
1110 - Sick Conv to Cash	2,865	-	-	1,464	-	-	-	0.00%	
1113 - Vac Mgmt Conv	4,982	-	-	938	-	-	-	0.00%	
1119 - Payroll Accrual	109,743	-	-	(109,743)	-	-	-	0.00%	
1199 - Other Reg Salaries	-	-	-	-	4,346	4,346	4,346	100.00%	
1201 - Longevity Pay	36,376	28,661	28,661	28,783	24,410	24,410	(4,251)	(14.83%)	
1304 - Assignment Pay	38,355	-	-	42,458	-	-	-	0.00%	
1310 - Shift Differential	4,710	7,800	7,800	5,365	7,800	7,800	-	0.00%	
1313 - Standby Pay	27,945	24,000	24,000	49,314	24,000	24,000	-	0.00%	
1316 - Upgrade Pay	3,493	210	210	774	220	220	10	4.76%	
1401 - Car Allowances	35,990	43,560	43,560	37,350	43,560	43,560	-	0.00%	
1407 - Expense Allowances	1,440	1,440	1,440	1,440	1,440	1,440	-	0.00%	
1413 - Cellphone Allowance	11,520	11,400	11,400	15,280	11,400	11,400	-	0.00%	
1501 - Overtime 1.5X Pay	279,449	269,610	269,610	265,060	281,770	281,770	12,160	4.51%	
1504 - Overtime 1X Pay	4,476	1,590	1,590	2,124	1,670	1,670	80	5.03%	
1604 - Direct Labor Credits	-	-	-	(2,020)	-	-	-	0.00%	
1701 - Retirement Gifts	600	-	-	-	-	-	-	0.00%	
1707 - Sick Termination Pay	23,248	-	-	152	-	-	-	0.00%	
1710 - Vacation Term Pay	33,347	-	-	2,932	-	-	-	0.00%	
2119 - Wellness Incentives	8,500	10,000	10,000	10,000	8,500	8,500	(1,500)	(15.00%)	
2204 - Pension - General Emp	261,238	295,175	295,175	295,175	263,776	263,776	(31,399)	(10.64%)	
2210 - Pension - FRS	-	-	-	-	137,926	137,926	137,926	100.00%	
2299 - Pension - Def Cont	193,106	251,252	251,252	163,140	152,227	152,227	(99,025)	(39.41%)	
2301 - Soc Sec/Medicare	279,867	324,899	324,899	337,468	333,461	333,461	8,562	2.64%	
2304 - Supplemental FICA	-	20,790	20,790	20,790	21,590	21,590	800	3.85%	
2307 - Year End FICA Accr	9,013	-	-	(9,013)	-	-	-	0.00%	
2401 - Disability Insurance	5,587	9,041	9,041	1,486	5,401	5,401	(3,640)	(40.26%)	
2402 - Life Insurance	1,782	3,006	3,006	2,576	3,045	3,045	39	1.30%	
2404 - Health Insurance	543,710	567,767	567,767	524,860	745,361	745,361	177,594	31.28%	
2405 - Post Employment Health Obligation	-	50,400	50,400	-	50,400	50,400	-	0.00%	
Personal Services	5,256,532	6,091,773	6,091,773	5,557,937	6,408,737	6,408,737	316,964	5.20%	
3198 - Backflow Program	2,578	14,000	14,000	14,000	14,000	14,000	-	0.00%	

Public Works Department

Treatment - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3199 - Other Prof Serv	99,457	149,000	371,390	371,390	149,000	149,000	-	0.00%	Consultants services for plant permits, plant process reviews, recommendations, etc.
3201 - Ad/Marketing	2,801	-	-	966	-	-	-	0.00%	
3216 - Costs/Fees/Permits	16,140	32,452	32,452	32,452	32,412	28,035	(4,417)	(13.61%)	Annual National Environmental Laboratory Accreditation Program (NELAP) Certification of Lab, Water Treatment Plant regulatory agencies permits and other cost, and City business parking permits.
3222 - Custodial Services	-	-	-	17,400	-	-	-	0.00%	
3228 - Disposal (Tip) Fees	870	4,000	4,000	4,000	2,400	2,400	(1,600)	(40.00%)	
3231 - Food Services	103	-	-	-	200	200	200	100.00%	
3237 - Lawn & Tree Service	49,271	30,935	30,935	30,935	30,935	30,935	-	0.00%	Lawn service at the Water Treatment Plants.
3252 - Sludge Disposal	753	-	-	-	-	-	-	0.00%	
3255 - Solid Waste Collections	4,119	1,200	1,200	4,000	4,800	4,800	3,600	300.00%	
3299 - Other Services	65,542	52,065	52,065	70,770	52,065	52,065	-	0.00%	Funding is for Evoqua DI Water Filtration in lab, Trescal laboratories is brought in to calibrate Mechanical Convection Laboratory Ovens, incubators, refrigerators and water baths, and Laboratory Temp Staffing
3301 - Heavy Equip Rent	30,466	10,000	10,000	35,000	10,000	10,000	-	0.00%	Rental of rollers, lift, bobcats, excavators, etc. and other heavy equipment to work in the facility
3304 - Office Equip Rent	3,390	5,400	5,400	3,532	5,400	5,400	-	0.00%	Photocopier lease at multiple locations.
3310 - Other Equip Rent	80,206	2,500	2,500	9,000	12,500	12,500	10,000	400.00%	Signs and barricades while maintenance work is completed around the plant for employee safety.
3401 - Computer Maint	55,843	90,000	90,000	90,000	90,000	60,000	(30,000)	(33.33%)	The Peele Dixie Water Treatment Plant utilizes a number of computer systems. This is to maintain Supervisory Control and Data Acquisition (SCADA) computer systems used to monitor and control plant equipment and process. SCADA Servers, Operators' Work Stations, network switches, etc

Public Works Department

Treatment - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3404 - Components/Parts	478,030	733,000	733,000	733,000	723,000	723,000	(10,000)	(1.36%)	Material and parts for preventative maintenance and plant equipment repair, replacement of worn out, obsolete equipment and instrumentation, Hach Maintenance repair for specialized Wastewater lab equipment, i.e., spectrometers, pH meters and turbid meters, parts needed for special biology equipment, Supervisory Control and Data Acquisition (SCADA) items, controllers.
3407 - Equip Rep & Maint	387,589	175,503	175,503	175,503	174,403	174,403	(1,100)	(0.63%)	Used to rebuild pumps, rewind motors, and skids feed Pump motors; maintenance repair for specialized Wastewater lab equipment i.e., mechanical convection laboratory ovens, muffle furnaces and laboratory grade cold storage units in Wastewater Lab.
3425 - Bldg Rep Materials	1,426	20,400	20,400	20,400	20,400	20,400	-	0.00%	Parts for plumbing components, paint, maintenance and repair supplies to maintain Water and Sewer plant buildings.
3428 - Bldg Rep & Maint	30,085	32,000	32,000	46,000	22,000	22,000	(10,000)	(31.25%)	Outside contractor and City Facilities crews repair, maintenance of multiple Distribution and Collection buildings, for example, pressure washing, window cleaning, parking lot patching/repairs, asphalt coating, and other building repairs.
3434 - Imp Rep Materials	226	-	-	-	-	-	-	0.00%	
3437 - Imp Rep & Maint	23,410	-	-	23,410	-	-	-	0.00%	
3601 - Electricity	2,112,826	2,161,000	2,161,000	2,161,000	2,241,500	2,241,500	80,500	3.73%	
3607 - Nat/Propane Gas	12	-	-	-	-	-	-	0.00%	
3613 - Special Delivery	147	100	100	100	100	100	-	0.00%	
3616 - Postage	462	100	100	100	100	100	-	0.00%	
3628 - Telephone/Cable TV	34,839	25,300	25,300	29,772	35,200	35,200	9,900	39.13%	
3634 - Water/Sew/Storm	236,325	315,000	315,000	315,000	261,000	261,000	(54,000)	(17.14%)	
3701 - Chlorine	339,108	280,000	280,000	280,000	690,000	560,000	280,000	100.00%	Water Treatment Chemical. There has been an increase in the cost for chlorine.
3704 - Coagulants	19,537	20,300	20,300	20,300	20,300	20,300	-	0.00%	Water Treatment Chemical

Public Works Department

Treatment - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3710 - Lime	1,951,731	1,803,450	1,803,450	1,803,450	1,803,450	1,803,450	-	0.00%	Water Treatment Chemical
3714 - Aqueous Ammonia	43,255	61,550	61,550	61,550	61,550	61,550	-	0.00%	Water Treatment Chemical
3715 - Hydrofluosilicic Acid	52,266	80,000	80,000	80,000	80,000	80,000	-	0.00%	Water Treatment Chemical
3716 - Corrosion Inhibitor	130,759	155,000	155,000	155,000	155,000	155,000	-	0.00%	Water Treatment Chemical
3717 - Sodium Hypochlorite	76,474	75,000	75,000	76,454	75,000	75,000	-	0.00%	Water Treatment Chemical
3718 - Sodium Hydroxide	203,413	190,000	190,000	190,000	190,000	190,000	-	0.00%	Water Treatment Chemical
3719 - Scale Inhibitor	123,871	100,000	100,000	100,000	115,000	115,000	15,000	15.00%	Water Treatment Chemical
3720 - Sulfuric Acid	366,845	290,000	290,000	328,945	350,000	350,000	60,000	20.69%	Water Treatment Chemical
3799 - Other Chemicals	54,769	35,000	35,000	55,594	35,000	35,000	-	0.00%	Reagents and chemicals for Waste Water Lab, skids cleaning and chemicals to clean filters at the Water Treatment Plant.
3801 - Gasoline	3,633	4,693	4,693	3,156	3,900	3,900	(793)	(16.90%)	
3804 - Diesel Fuel	64,798	19,918	19,918	69,184	119,600	119,600	99,682	500.46%	
3807 - Oil & Lubricants	7,275	4,700	4,700	4,700	13,030	8,330	3,630	77.23%	
3904 - Books & Manuals	742	1,000	1,000	1,000	1,000	1,000	-	0.00%	
3907 - Data Proc Supplies	8,345	1,440	1,440	2,735	6,890	6,890	5,450	378.47%	Software upgrades for plants and labs.
3910 - Electrical Supplies	45,144	40,000	40,000	40,000	50,000	50,000	10,000	25.00%	
3913 - Horticultural Sup	1,001	-	-	-	-	-	-	0.00%	
3916 - Janitorial Supplies	13,867	25,500	25,500	25,500	25,500	25,500	-	0.00%	
3919 - Laboratory Sup	102,296	77,000	77,000	77,000	77,000	77,000	-	0.00%	Plant lab supplies and supplies for Wastewater Lab, i.e., glass microfiber filters, tins, gloves, glassware, IDEXX, Coliart, Vessels and Quanti Tray and Ground Water Rule (GWR) monitoring, Petri dishes, and disposable serological pipettes.
3922 - Medical Supplies	1,000	1,000	1,000	1,000	1,000	1,000	-	0.00%	
3925 - Office Equip < \$5000	21,005	13,300	13,300	13,300	13,300	13,300	-	0.00%	
3926 - Furniture < \$5000	1,195	-	-	-	-	-	-	0.00%	
3928 - Office Supplies	11,115	6,975	6,975	6,975	6,975	6,975	-	0.00%	General office supplies for plants and labs.
3937 - Safety/Train Mat	20,240	3,500	3,500	4,561	3,500	3,500	-	0.00%	
3940 - Safety Shoes	6,095	7,875	7,875	7,875	8,000	8,000	125	1.59%	

Public Works Department

Treatment - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3946 - Tools/Equip < \$5000	32,275	16,000	16,000	16,969	17,100	17,100	1,100	6.88%	Purchase of new and replacement of old tools and equipment as needed, including ovens, muffle furnaces or analytical balances.
3949 - Uniforms	13,693	15,075	15,075	15,075	16,850	16,850	1,775	11.77%	
3999 - Other Supplies	85,173	76,000	76,000	76,000	76,000	76,000	-	0.00%	Cartridge filters, consumables for Biology lab, Peele Dixie SCADA programmable logic controllers, data loggers, uninterruptible power supply (UPS), etc.
4119 - Training & Travel	14,350	32,400	32,400	32,400	32,400	32,400	-	0.00%	
4213 - Retiree Health Bene	54,400	-	-	-	-	-	-	0.00%	
4308 - Overhead-Fleet	11,352	7,107	7,107	7,107	7,107	7,107	-	0.00%	
4355 - Servchg-Print Shop	1,299	500	500	500	500	500	-	0.00%	
4361 - Servchg-Pub Works	6,896	-	-	-	-	-	-	0.00%	
4373 - Servchg-Fleet O&M	27,396	16,164	16,164	16,164	14,011	14,011	(2,153)	(13.32%)	
4374 - Servchg-Non Fleet	17	300	300	300	300	300	-	0.00%	
Operating Expenses	7,633,546	7,314,702	7,537,092	7,760,524	7,950,678	7,781,601	466,899	6.38%	
6204 - Building Renovation	-	-	-	60,060	-	-	-	0.00%	
6416 - Vehicles	19,059	-	-	-	95,355	95,355	95,355	100.00%	Vehicles scheduled for replacement in FY 22
6499 - Other Equipment	231,176	200,000	200,000	200,000	200,000	200,000	-	0.00%	Large motors, pumps, generators and replacement of aging plant equipment.
Capital Outlay	250,235	200,000	200,000	260,060	295,355	295,355	95,355	47.68%	
Treatment - Water and Sewer Total	13,140,313	13,606,475	13,828,865	13,578,521	14,654,770	14,485,693	879,218	6.46%	

Public Works Department

Utilities Engineering - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	2,199,505	2,995,234	2,995,234	2,299,192	3,135,003	3,135,003	139,769	4.67%	
1110 - Sick Conv to Cash	887	-	-	-	-	-	-	0.00%	
1113 - Vac Mgmt Conv	10,926	-	-	5,031	-	-	-	0.00%	
1119 - Payroll Accrual	63,271	-	-	(63,271)	-	-	-	0.00%	
1199 - Other Reg Salaries	-	-	-	-	14,829	14,829	14,829	100.00%	
1201 - Longevity Pay	26,165	21,696	21,696	18,397	17,314	17,314	(4,382)	(20.20%)	
1304 - Assignment Pay	5,310	-	-	5,700	-	-	-	0.00%	
1313 - Standby Pay	185	-	-	-	-	-	-	0.00%	
1316 - Upgrade Pay	2,487	-	-	-	-	-	-	0.00%	
1401 - Car Allowances	50,430	62,400	62,400	48,360	62,400	62,400	-	0.00%	
1407 - Expense Allowances	4,680	5,760	5,760	6,120	7,200	7,200	1,440	25.00%	
1413 - Cellphone Allowance	12,460	11,520	11,520	13,860	11,280	11,280	(240)	(2.08%)	
1501 - Overtime 1.5X Pay	157,264	65,900	65,900	127,684	68,870	68,870	2,970	4.51%	
1504 - Overtime 1X Pay	1,098	-	-	504	-	-	-	0.00%	
1511 - O/T - Unplanned - 1.5X Pay	830	-	-	-	-	-	-	0.00%	
1701 - Retirement Gifts	300	-	-	150	-	-	-	0.00%	
1707 - Sick Termination Pay	15,648	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	28,339	-	-	1,797	-	-	-	0.00%	
2119 - Wellness Incentives	3,000	4,500	4,500	4,500	3,000	3,000	(1,500)	(33.33%)	
2204 - Pension - General Emp	213,435	219,212	219,212	219,212	187,473	187,473	(31,739)	(14.48%)	
2210 - Pension - FRS	-	-	-	-	122,829	122,829	122,829	100.00%	
2299 - Pension - Def Cont	121,323	177,504	177,504	85,095	102,605	102,605	(74,899)	(42.20%)	
2301 - Soc Sec/Medicare	185,318	236,886	236,886	179,504	248,479	248,479	11,593	4.89%	
2304 - Supplemental FICA	-	5,050	5,050	5,050	5,270	5,270	220	4.36%	
2307 - Year End FICA Accr	5,331	-	-	(5,331)	-	-	-	0.00%	
2401 - Disability Insurance	3,569	6,385	6,385	824	3,634	3,634	(2,751)	(43.09%)	
2402 - Life Insurance	1,788	2,160	2,160	2,592	2,226	2,226	66	3.06%	
2404 - Health Insurance	290,612	352,705	352,705	244,436	423,585	423,585	70,880	20.10%	
2405 - Post Employment Health Obligation	-	31,200	31,200	-	31,200	31,200	-	0.00%	
Personal Services	3,404,161	4,198,112	4,198,112	3,199,406	4,447,197	4,447,197	249,085	5.93%	
3113 - Fin & Bank Serv	1,139,273	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	-	0.00%	Credit card merchant fees for Water & Sewer bills.
3119 - Legal Services	-	-	-	25,000	-	-	-	0.00%	

Public Works Department

Utilities Engineering - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3199 - Other Prof Serv	660,633	350,000	334,624	319,248	350,000	100,000	(250,000)	(71.43%)	Funding for feasibility study and professional project cost estimating. Initially \$100,000 was included for feasibility study, however this year that is underway. It will be requested in FY 2022.
3201 - Ad/Marketing	1,896	-	-	244	-	-	-	0.00%	
3210 - Clerical Services	1,098	5,000	5,000	5,000	5,000	5,000	-	0.00%	Prototype minutes recording services - Infrastructure Task Force meeting minutes
3216 - Costs/Fees/Permits	2,178,159	35,500	35,500	35,500	35,500	35,500	-	0.00%	Florida Department of Environmental Protection (FDEP) fines for spills, Florida East Coast (FEC) Railway utility crossings and City official business permits.
3231 - Food Services	7,689	1,000	1,000	1,000	1,000	1,000	-	0.00%	
3299 - Other Services	2,078,706	-	-	130	-	-	-	0.00%	
3304 - Office Equip Rent	4,513	5,514	5,514	5,514	6,514	6,514	1,000	18.14%	Toshiba printer/copier rentals.
3401 - Computer Maint	450	-	-	-	-	-	-	0.00%	
3404 - Components/Parts	-	5,000	5,000	5,000	5,000	5,000	-	0.00%	Survey parts and components.
3407 - Equip Rep & Maint	4,991	5,500	5,500	5,500	5,500	5,500	-	0.00%	Maintenance and support of the division's large format scanner and Survey equipment calibration and certification
3434 - Imp Rep Materials	1,349	-	-	-	-	-	-	0.00%	
3437 - Imp Rep & Maint	772,117	1,800,000	1,800,000	2,900,000	1,800,000	1,800,000	-	0.00%	Annual Utilities Repairs & Maintenance of pipes and fittings, infrastructure that do not meet CIP requirements.
3504 - Dupl Paper/Supplies	-	1,000	1,000	1,000	1,000	1,000	-	0.00%	
3616 - Postage	32	-	-	14	-	-	-	0.00%	
3628 - Telephone/Cable TV	5,786	7,100	7,100	7,100	5,800	5,800	(1,300)	(18.31%)	
3801 - Gasoline	8,892	11,330	11,330	11,330	9,400	9,400	(1,930)	(17.03%)	
3907 - Data Proc Supplies	56,420	35,655	35,655	56,500	35,438	35,438	(217)	(0.61%)	Project management software updates and subscription license renewals, software and license to support the large format scanner and other division needs. The amount requested includes Innovyze software update-\$10,000, AutoCAD license renewals-\$17,000.
3910 - Electrical Supplies	136	-	-	-	-	-	-	0.00%	

Public Works Department

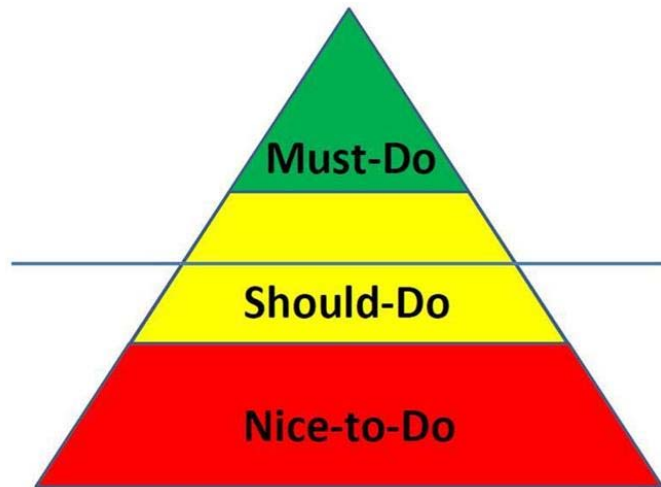
Utilities Engineering - Water and Sewer

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3919 - Laboratory Sup	4,673	-	-	-	-	-	-	0.00%	
3925 - Office Equip < \$5000	7,812	7,400	7,400	7,400	7,400	7,400	-	0.00%	
3926 - Furniture < \$5000	470	-	-	-	-	-	-	0.00%	
3928 - Office Supplies	3,733	8,500	8,500	8,500	8,500	8,500	-	0.00%	General office supplies for the division.
3937 - Safety/Train Mat	1,198	-	-	-	-	-	-	0.00%	
3940 - Safety Shoes	1,597	3,875	3,875	3,875	3,750	3,750	(125)	(3.23%)	
3946 - Tools/Equip < \$5000	3,992	500	500	500	500	500	-	0.00%	
3949 - Uniforms	3,322	3,825	3,825	5,800	3,875	3,875	50	1.31%	Uniforms for engineering inspectors, survey staff, and shirts for neighbor support night
3999 - Other Supplies	756	3,000	3,000	3,000	3,000	3,000	-	0.00%	Meeting supplies and other miscellaneous supplie
4119 - Training & Travel	4,051	55,400	55,400	55,400	57,600	57,600	2,200	3.97%	
4213 - Retiree Health Bene	26,400	-	-	-	-	-	-	0.00%	
4308 - Overhead-Fleet	15,864	13,459	13,459	13,459	13,459	13,459	-	0.00%	
4355 - Servchg-Print Shop	2,457	-	-	16	-	-	-	0.00%	
4361 - Servchg-Pub Works	-	-	-	24,636	-	-	-	0.00%	
4373 - Servchg-Fleet O&M	34,932	39,757	39,757	41,028	11,623	11,623	(28,134)	(70.76%)	
4374 - Servchg-Non Fleet	159	-	-	-	-	-	-	0.00%	
4399 - Servchg-Other Funds	-	24,639	24,639	-	-	-	(24,639)	(100.00%)	
Operating Expenses	7,033,556	3,522,954	3,507,578	4,641,694	3,469,859	3,219,859	(303,095)	(8.60%)	
6416 - Vehicles	26,455	-	-	-	-	-	-	0.00%	
6499 - Other Equipment	-	-	15,376	15,376	-	-	-	0.00%	
Capital Outlay	26,455	-	15,376	15,376	-	-	-	0.00%	
Utilities Engineering - Water and Sewer Total	10,464,172	7,721,066	7,721,066	7,856,476	7,917,056	7,667,056	(54,010)	(0.70%)	

Decision Packages

Decision Packages - Expectations



FY 2022 Decision Package Summary

Water and Sewer Fund (450)

Priority	Request Type	Title of Request	# of Positions	Year 1 Net Cost	Year 2 Net Cost (Ongoing)
1	Program - Revised	Annual Utilities Repair Funding Increase	-	2,200,000	2,200,000
2	Program - New	Valve Maintenance Services	-	500,000	500,000
3	Program - Revised	Raw Water Well Rehabilitation Services	-	70,000	70,000
4	Program - Revised	Repair and Replacement of Wastewater Pumping Station Equipment	-	500,000	-
5	Program - Revised	Large Meter Maintenance Program	-	203,500	180,000
6	Capital Outlay	Utilities Distribution and Collections Vehicles	-	127,000	22,342
99	Program - Revised	Transfer of Three Positions to the Water and Sewer Fund	3.00	359,433	365,571
			3.00	\$3,959,933	\$3,337,913

FY 2022 Decision Package Form

Public Works Department

Priority Number: 1
Title of Request: Annual Utilities Repair Funding Increase
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

Annual Utilities Restoration Contracts provide for the repair and/or replacement of sanitary sewer gravity mains, components, water and sewer pressure pipes, limited storm sewer repairs, as well as related work within the City's utility service area that is beyond the capacity of City crews. This contract is for immediate repair needs. This problem was created by delayed repairs which increases costs, scope of work, and potential risks. There is a backlog of over five million dollars worth of immediate repair needs. Current restoration practices of full lane roadway restoration and extending the repair areas have also driven up costs. We have demonstrated that we are capable of managing and executing work exceeding the 1.8 million dollars currently budgeted as we have exhausted this funding within the first quarter of fiscal year 2021. We are requesting an annual increase of 2.2 million dollars for a total of 4 million dollars annually until the backlog and current failure rates have diminished. Without this funding minor repairs may turn into full Capital Improvement Projects, neighbor dissatisfaction and inconveniences will increase as well as risk claims.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
 Source of Justification:

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS060101	3437	Imp Rep & Maint		2,200,000	2,200,000
Total Expenditures				2,200,000	2,200,000
Net				\$2,200,000	\$2,200,000

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Water and Sewer	2,200,000	2,200,000

FY 2022 Decision Package Form

Public Works Department

Priority Number: 2
Title of Request: Valve Maintenance Services
Request Type: Program - New

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The City's distribution and collections system is equipped with approximately 1,480 valves throughout the City that are outdated or in need of maintenance. This request is to provide funding for testing, repairs, and replacement of valves in the system. Currently, maintenance and repairs are performed on a reactionary basis. This is essential for effective management of the system and is required to operate on a continuous basis to reduce the number of watermain breaks caused by water hammer, prevent force main breaks, allow for maintenance of the system, and provide reliable isolation in the event of an emergency reducing the amount of potential sewer discharge. This gap has been identified in an Effective Utility Management self-assessment and is part of our Public Works business plan and the City's Utility Master Plan for wastewater.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Number of valve inspections done annually		

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
 Source of Justification:

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS060101	3299	Other Services		500,000	500,000
Total Expenditures				500,000	500,000
Net				\$500,000	\$500,000

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Water and Sewer	500,000	500,000

FY 2022 Decision Package Form

Public Works Department

Priority Number: 3
Title of Request: Raw Water Well Rehabilitation Services
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

This request is for the continued funding of contracted services for the cleaning, inspection, and rehabilitation services for 29 raw water wells located in the Fiveash and Dixie well fields. These wells supply the raw water for all of the City of Fort Lauderdale and neighboring communities. The majority of these wells are thirty-plus years old and require extensive rehabilitation. Rehabilitation of these wells will result in less sand being pumped to the plants, mitigate some color units, extend overall well life, reduce maintenance costs for each well and the receiving water treatment plant. It is a best maintenance practice to perform a comprehensive cleaning, inspection, and restoration to the well casing and boring every 10 years. The average cost of rehabilitation is \$10,000 per well and we are capable of rehabilitating 5-7 wells per year.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Percentage of raw water wells rehabilitated	76%	100%

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
 Source of Justification:

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS660510	3299	Other Services		70,000	70,000
Total Expenditures				70,000	70,000
Net				\$70,000	\$70,000

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Water and Sewer	70,000	70,000

FY 2022 Decision Package Form

Public Works Department

Priority Number: 4
Title of Request: Repair and Replacement of Wastewater Pumping Station Equipment
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

This request is for additional funding for the repair and maintenance of equipment at pumping stations. There have been increased expenses since FY 2017 associated with necessary equipment repairs and replacements and for the restoration of the sanitary sewer collection system because of critical force main pipe and pumping station failures. There has been an increase in the failure rates and equipment repairs to the City's aging utility infrastructure. In addition, costs will continue to increase this year as pumping stations continue to be repaired, rehabilitated, and upgraded to serve new development and to provide sufficient system capacity. Covid 19 has also impacted our ability to make needed repairs and replacements by extending equipment delivery dates and decreased manufacturing of equipment. The increased use of sanitary wipes and other cleaning products is increasing maintenance activities and damage to equipment. Operations have consistently exhausted the operating budget for the last three years for capital outlay and equipment repairs and there is still a backlog of repairs and replacements to be made. Without this funding equipment failures and a backlog of maintenance will increase the possibility of sanitary sewer overflows, incurring fines, and increased emergency pumping.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Collection System Integrity	2.11	10.92

Strategic Connections:

Focus Area: Infrastructure
Goal: Infrastructure - Sustainable and Resilient Community
Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
Source of Justification:

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS660602	3407	Equip Rep & Maint		200,000	-
PBS660602	6499	Other Equipment		300,000	-
Total Expenditures				500,000	-
Net				\$500,000	\$-

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Water and Sewer	500,000	-

FY 2022 Decision Package Form

Public Works Department

Priority Number: 5
Title of Request: Large Meter Maintenance Program
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

This request for funding is needed for third-party large meter testing, calibration, and repair by a contractor to ensure the meters used for billing our commercial and large consecutive systems including Oakland Park, Wilton Manors, Port Everglades, Tamarac, and the Town of Davie are accurate and generating the maximum revenue. This request is based on recent bid costs to test meters. The City has approximately 64,000 meters in total. Over 500 are what we consider large meters that are 4-inches in size and larger up to 16-inches. The large meters are located in vaults with heavy lids and require a boom truck to lift the lids and meters. The large meter testing program already initiated by the Meter Shop has identified meters that are no longer accurate and need replacement. All the large meters are due for replacement. We have replaced about 40 meters so far over the last two years. Meters are recommended for replacement by the American Water Works Association every 10 years. Most of our meters are twice that old. The cost for the increase in meter replacements has exceeded the allocated budget and additional funding is also needed for materials from the pipe yard (water meters, meter boxes, and lids). The request is for funding for large meters. A 4-inch meter costs \$2,725, 6-inch \$4,710, 8-inch \$7,695, 6-inch Fireline meter \$8,150, and an 8-inch Fireline meter \$12,205. With the funds being requested (depending on the number of meters and which size) approximately 20 meters can be purchased. More accurate meters generate higher revenue. This program will easily pay for itself. The current truck-mounted air compressor used by the Meter Shop has exceeded its useful life and breaks down frequently. To get the compressor repaired, the truck must also be taken out of service. This results in lost productivity until the compressor is repaired and the truck is returned to service. This request also includes a trailer and trailer-mounted compressor that can be brought to various work sites by any of the maintenance vehicles. When the trailer-mounted compressor needs service, a vehicle will not be taken out of service. The compressor will be capable of operating several air-powered tools at the same time which will allow crews to quickly break up sidewalks and asphalt when meter boxes need to be installed or relocated. The compressor will also power tools that will be used to grind sidewalks by removing concrete to level the sidewalk without replacing the entire sidewalk flag. Failure to fund these requests will lead to exhaustion of funds for meter testing, calibration, and repairs which could lead to lower revenue if meter accuracy fails and will also result in reduced productivity for meter replacements.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Replaced meters increase revenue(# of calibrations conducted annually)		
Funding will allow more replacements		
Meter Replacements Annually(funding allocation)		

Strategic Connections:

Focus Area: Infrastructure
Goal: Infrastructure - Sustainable and Resilient Community
Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS660404	3299	Other Services	Large Meter Testing, Calibration, and Repair	80,000	80,000
PBS660404	3404	Components/Parts		100,000	100,000
PBS660404	6499	Other Equipment	Trailer Mounted Air Compressor	23,500	-
Total Expenditures				203,500	180,000
Net				\$203,500	\$180,000

FY 2022 Decision Package Form**Public Works Department****Funding Impacts (Net):**

Fund	Budget Request	Year 2 (Ongoing)
Water and Sewer	203,500	180,000

FY 2022 Decision Package Form

Public Works Department

Priority Number: 6
Title of Request: Utilities Distribution and Collections Vehicles
Request Type: Capital Outlay

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

This request is for the acquisition of two vehicles to be used by the Utilities Fire Hydrant and Water Valve Maintenance and Utilities Construction crews.

The Fire Hydrant and Water Valve Maintenance crews are tasked with exposing water and fire hydrant valves that are sometimes buried under asphalt, concrete, landscaping, etc. These tasks require clean fill and generate debris that is not easily or efficiently removed from the job sites with the currently assigned vehicles. The maintenance crew is using a small flatbed trailer that was purchased in FY 2020 to help with concrete and asphalt disposal; however, it prevents towing the compressor trailer which is used to power the tools to break up the concrete and asphalt. In order to more efficiently transport clean fill and remove debris, we are requesting a vehicle with a dump body that can also be used to tow the compressor. This will reduce the vehicles that are required to report to a worksite and make staff available for other tasks.

The Utilities Construction crew requires an additional vehicle to continue to meet their current workload. The construction crew is responsible for the repair and replacement of all sidewalks and pavers damaged during the repair, replacement, and installation of the city's water, sewer, and stormwater infrastructure. The Department is currently renting a vehicle from Fleet that is due to be retired (in February 2022) with the understanding that if any single repair on this vehicle exceeds \$1,000, it will not be repaired and will be retired. Continued inefficiencies will exist if not funded as well as potential delays in maintenance and repairs of critical assets.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
 Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS660411	3804	Diesel Fuel		3,000	3,000
PBS660411	4308	Overhead-Fleet		-	1,280
PBS660411	4373	Servchg-Fleet O&M		-	5,808
PBS660411	4401	Auto Liability		-	1,083
PBS660411	6416	Vehicles	Crew Cab 4x2 Dump Body	65,000	-
PBS660609	3804	Diesel Fuel		3,000	3,000
PBS660609	4308	Overhead-Fleet		-	1,280
PBS660609	4373	Servchg-Fleet O&M		-	5,808
PBS660609	4401	Auto Liability		-	1,083
PBS660609	6416	Vehicles	Crew Cab 4x2 Flatbed	56,000	-
Total Expenditures				127,000	22,342

FY 2022 Decision Package Form

Public Works Department

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
			Net	\$127,000	\$22,342

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Water and Sewer	127,000	22,342

FY 2022 Decision Package Form

Public Works Department

Priority Number: 99
Title of Request: Transfer of Three Positions to the Water and Sewer Fund
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
3	(3)	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

This request to transfer three positions to the Water & Sewer Fund aligns staff to the appropriate fund based on assigned tasks and related area of project management. The changes are based on the following:

The Senior Administrative Assistant Position U871 was reassigned from General Fund to the Utilities Division and supports staff in Distribution & Collections Operations.

A Project Manager I Position U809 was inadvertently moved from the Water & Sewer Fund to the Stormwater Fund in FY 2021. This position specifically oversees engineering assignments in the specialized area of Water & Sewer infrastructure.

There is a vacant Engineering Design Manager position U1023 in the Project Management Fund that is requested to be moved to the Water and Sewer Fund in order to solely oversee Water & Sewer Infrastructure projects.

Can this function be better if performed by a third party? Why or why not?

Not Applicable.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
 Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Position Requests:

Position Type	Job Code	Job Description	Count	Budgeted Salary and Benefits
Add Position	FS009	Engineering Design Manager	1	\$148,410
Removed Position	FS009	Engineering Design Manager	(1)	
Add Position	FP028	Project Manager I	1	\$129,785
Removed Position	FP028	Project Manager I	(1)	
Add Position	FP033	Senior Administrative Assistant	1	\$81,238
Removed Position	FP033	Senior Administrative Assistant	(1)	
Totals			0	\$359,433

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS050601	1101	Permanent Salaries	Senior Administrative Assistant	66,206	67,680
PBS050601	1407	Expense Allowances	Senior Administrative Assistant	1,440	1,440
PBS050601	2299	Pension - Def Cont	Senior Administrative Assistant	5,959	6,091
PBS050601	2301	Soc Sec/Medicare	Senior Administrative Assistant	5,175	5,287
PBS050601	2401	Disability Insurance	Senior Administrative Assistant	211	219

FY 2022 Decision Package Form

Public Works Department

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
PBS050601	2402	Life Insurance	Senior Administrative Assistant	47	49
PBS050601	4119	Training & Travel	Senior Administrative Assistant	2,200	2,200
PBS060201	1101	Permanent Salaries	Project Manager I	85,547	87,602
PBS060201	1407	Expense Allowances	Project Manager I	1,440	1,440
PBS060201	1413	Cellphone Allowance	Project Manager I	480	480
PBS060201	2204	Pension - General Emp	Project Manager I	18,987	19,443
PBS060201	2301	Soc Sec/Medicare	Project Manager I	6,691	6,848
PBS060201	2402	Life Insurance	Project Manager I	61	63
PBS060201	2404	Health Insurance	Project Manager I	14,379	14,379
PBS060201	4119	Training & Travel	Project Manager I	2,200	2,200
PBS060201	1101	Permanent Salaries	Engineering Design Manager	107,349	108,818
PBS060201	1401	Car Allowances	Engineering Design Manager	4,080	4,080
PBS060201	2210	Pension - FRS	Engineering Design Manager	11,443	11,600
PBS060201	2301	Soc Sec/Medicare	Engineering Design Manager	8,525	8,637
PBS060201	2402	Life Insurance	Engineering Design Manager	76	78
PBS060201	2404	Health Insurance	Engineering Design Manager	14,337	14,337
PBS060201	4119	Training & Travel	Engineering Design Manager	2,600	2,600
Total Expenditures				359,433	365,571
Net				\$359,433	\$365,571

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Water and Sewer	359,433	365,571

Central Regional Wastewater Fund



Public Works Department - Central Regional Wastewater System

Department Fund Financial Summary

Financial Summary - Funding Source

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Central Regional Wastewater System - 451	\$ 31,206,120	20,516,873	20,518,373	21,377,686	860,813	4.2%
Total Funding	31,206,120	20,516,873	20,518,373	21,377,686	860,813	4.2%

Financial Summary - Program Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Revenue Bonds	3,606,295	3,681,398	3,681,398	3,630,101	(51,297)	(1.4%)
State Revolving Fund Loans	1,186,320	1,194,738	1,194,738	1,194,738	-	0.0%
Treatment	26,413,505	15,640,737	15,642,237	16,552,847	912,110	5.8%
Total Expenditures	31,206,120	20,516,873	20,518,373	21,377,686	860,813	4.2%

Financial Summary - Category Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Personal Services	2,945,702	3,456,331	3,135,502	3,709,183	252,852	7.3%
Operating Expenses	22,045,659	11,634,406	11,628,735	12,293,664	659,258	5.7%
Capital Outlay	1,422,144	550,000	878,000	550,000	-	0.0%
Debt Services	4,792,615	4,876,136	4,876,136	4,824,839	(51,297)	(1.1%)
Total Expenditures	\$ 31,206,120	20,516,873	20,518,373	21,377,686	860,813	4.2%
Full Time Equivalents (FTEs)	37	37	37	37	-	0.0%

FY 2022 Major Variances

Personal Services

\$ 101,514 - Increase in health insurance costs

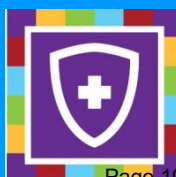
Operating Expenses

145,200 - Increase in sludge disposal expenses

210,200 - Increase in electricity

125,363 - Increase in the price of chlorine

Description & Line Items by Division



Public Works Department

Treatment - Central Regional Wastewater System

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
J304 - Fort Lauderdale	35,084,780	28,538,535	28,538,535	28,538,535	28,538,627	28,538,627	92	0.00%	FY 21 Based on 3 yr average flow multiplied by the current rate (11,507,510,974.67/1000 x \$2.48) CAM 20-0681
J306 - Oakland Park	6,213,107	4,422,363	4,422,363	4,422,363	5,096,677	5,096,677	674,314	15.25%	FY 21 Based on 3 yr average flow multiplied by the current rate (2,055,111,705.33/1000 x \$2.48)
J310 - Tamarac	220,235	177,840	177,840	177,840	182,194	182,194	4,354	2.45%	FY 21 Based on 3 yr average flow multiplied by the current rate (73,465,196.67/1000 x \$2.48)
J311 - Davie	63,945	47,405	47,405	47,405	50,043	50,043	2,638	5.56%	FY 21 Based on 3 yr average flow multiplied by the current rate (73,465,196.67/1000 x \$2.48)
J312 - Wilton Manors	1,230,014	1,067,321	1,067,321	1,067,321	997,543	997,543	(69,778)	(6.54%)	FY 21 Based on 3 yr average flow multiplied by the current rate (402,235,223.33/1000 x \$2.48)
N103 - Earn-Pooled Investments	1,795,551	546,929	546,929	546,929	830,792	830,792	283,863	51.90%	Finance/Treasury will post.
N404 - Vehicle Sale Proceeds	88,000	-	-	1,500	-	-	-	0.00%	
N900 - Miscellaneous Income	30	-	-	-	-	-	-	0.00%	
Revenue	44,695,662	34,800,393	34,800,393	34,801,893	35,695,876	35,695,876	895,483	2.57%	
Treatment - Central Regional Wastewater System Total	44,695,662	34,800,393	34,800,393	34,801,893	35,695,876	35,695,876	895,483	2.57%	

Public Works Department

Revenue Bonds - Central Regional Wastewater System

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
7101 - Bond Principal	299,384	261,322	261,322	261,322	220,480	220,480	220,480	(15.63%)	
7201 - Bond Interest	3,428,441	3,415,551	3,415,551	3,415,551	3,404,096	3,404,096	3,404,096	(0.34%)	
7211 - Bond Prem/Disc Amort	(146,908)	-	-	-	-	-	-	0.00%	
7213 - Bond Refund Gain/Loss Amort	22,628	-	-	-	-	-	-	0.00%	
7305 - Other Debt Costs	2,750	4,525	4,525	4,525	5,525	5,525	5,525	22.10%	
Debt Services	3,606,295	3,681,398	3,681,398	3,681,398	3,630,101	3,630,101	3,630,101	(1.39%)	
	3,606,295	3,681,398	3,681,398	3,681,398	3,630,101	3,630,101	3,630,101	(1.39%)	

Public Works Department

State Revolving Fund Loans - Central Regional Wastewater System

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
7103 - Loan Principal	987,081	1,009,474	1,009,474	1,009,474	1,032,379	1,032,379	1,032,379	2.27%	
7203 - Loan Interest	199,239	185,264	185,264	185,264	162,359	162,359	162,359	(12.36%)	
Debt Services	1,186,320	1,194,738	1,194,738	1,194,738	1,194,738	1,194,738	1,194,738	0.00%	
	1,186,320	1,194,738	1,194,738	1,194,738	1,194,738	1,194,738	1,194,738	0.00%	

Public Works Department

Treatment - Central Regional Wastewater System

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	1,801,440	2,230,828	2,230,828	1,969,363	2,336,177	2,336,177	105,349	4.72%	
1110 - Sick Conv to Cash	1,912	-	-	4,466	-	-	-	0.00%	
1113 - Vac Mgmt Conv	1,809	-	-	-	-	-	-	0.00%	
1116 - Comp Absences	6,462	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	55,712	-	-	(55,712)	-	-	-	0.00%	
1199 - Other Reg Salaries	-	-	-	-	3,528	3,528	3,528	100.00%	
1201 - Longevity Pay	15,924	12,808	12,808	13,561	14,309	14,309	1,501	11.72%	
1204 - Longevity Accr	(2,750)	-	-	-	-	-	-	0.00%	
1304 - Assignment Pay	16,770	-	-	18,293	-	-	-	0.00%	
1310 - Shift Differential	5,910	5,850	5,850	5,390	5,850	5,850	-	0.00%	
1313 - Standby Pay	6,299	-	-	189	25,000	-	-	0.00%	
1316 - Upgrade Pay	304	-	-	-	-	-	-	0.00%	
1401 - Car Allowances	16,080	16,080	16,080	16,080	16,080	16,080	-	0.00%	
1413 - Cellphone Allowance	4,080	4,080	4,080	7,380	4,080	4,080	-	0.00%	
1501 - Overtime 1.5X Pay	147,976	124,620	124,620	175,000	130,240	130,240	5,620	4.51%	
1504 - Overtime 1X Pay	1,508	3,600	3,600	3,664	3,770	3,770	170	4.72%	
1604 - Direct Labor Credits	(1,556)	-	-	-	-	-	-	0.00%	
1701 - Retirement Gifts	250	-	-	100	-	-	-	0.00%	
1707 - Sick Termination Pay	2,588	-	-	1,143	-	-	-	0.00%	
1710 - Vacation Term Pay	8,455	-	-	1,854	-	-	-	0.00%	
2119 - Wellness Incentives	6,500	7,000	7,000	-	6,500	6,500	(500)	(7.14%)	
2204 - Pension - General Emp	128,435	129,723	129,723	129,723	141,872	141,872	12,149	9.37%	
2210 - Pension - FRS	-	-	-	13,572	65,416	65,416	65,416	100.00%	
2299 - Pension - Def Cont	113,090	146,213	146,213	118,524	97,496	97,496	(48,717)	(33.32%)	
2301 - Soc Sec/Medicare	148,970	173,180	173,180	175,690	181,625	181,625	8,445	4.88%	
2304 - Supplemental FICA	-	9,840	9,840	9,840	9,970	9,970	130	1.32%	
2307 - Year End FICA Accr	4,761	-	-	(4,477)	-	-	-	0.00%	
2401 - Disability Insurance	3,282	5,261	5,261	775	3,459	3,459	(1,802)	(34.25%)	
2402 - Life Insurance	824	1,608	1,608	1,236	1,657	1,657	49	3.05%	
2404 - Health Insurance	301,557	299,175	299,175	276,980	400,689	400,689	101,514	33.93%	
2405 - Post Employment Health Obligation	(41,714)	33,600	33,600	-	33,600	33,600	-	0.00%	
2410 - Workers' Comp	48,396	42,921	42,921	42,924	42,921	42,921	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	142,428	209,944	209,944	172,044	209,944	209,944	-	0.00%	

Public Works Department

Treatment - Central Regional Wastewater System

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	37,900	-	-	-	0.00%	
Personal Services	2,945,702	3,456,331	3,456,331	3,135,502.42	3,734,183	3,709,183	252,852	7.32%	
3101 - Acct & Auditing	2,000	2,000	2,000	2,000	2,000	2,000	-	0.00%	Audit and monitoring of capital projects.
3104 - Arch/Eng Serv	43,771	-	-	43,855	-	-	-	0.00%	
3198 - Backflow Program	-	5,045	5,045	5,045	5,045	5,045	-	0.00%	
3199 - Other Prof Serv	461,878	150,000	150,000	150,000	155,000	155,000	5,000	3.33%	Consultant Services for permitting, Engineering Task Orders, Professional Services for upgrades, Sustainability Environmental Management Services, and other various contractor work negotiated by Operations.
3201 - Ad/Marketing	872	-	-	-	-	-	-	0.00%	
3216 - Costs/Fees/Permits	7,805	21,705	21,705	21,705	16,705	16,705	(5,000)	(23.04%)	County permits and state license fees, including storage tank and repump permits and triennial ISO 14001 Certification.
3222 - Custodial Services	11,138	-	-	20,202	20,000	-	-	0.00%	
3228 - Disposal (Tip) Fees	68,096	65,900	65,900	65,900	71,000	71,000	5,100	7.74%	Disposal of grit, rags, trash and lift station debris by City vehicles to landfill.
3231 - Food Services	-	400	400	400	400	400	-	0.00%	
3237 - Lawn & Tree Service	50,919	32,000	32,000	22,056	47,000	35,000	3,000	9.38%	Maintainance of the GTL wellfield site.
3249 - Security Services	7,264	-	-	-	-	-	-	0.00%	
3252 - Sludge Disposal	1,947,745	1,956,000	1,956,000	1,956,000	2,101,200	2,101,200	145,200	7.42%	Contracted sludge hauling.
3255 - Solid Waste Collections	87,388	77,100	77,100	88,668	88,100	88,100	11,000	14.27%	
3299 - Other Services	2,127,362	28,000	28,000	2,000,000	28,000	28,000	-	0.00%	Miscellaneous plumbing contractor work, pest control, welding and testing.
3301 - Heavy Equip Rent	722	-	-	-	-	-	-	0.00%	
3304 - Office Equip Rent	3,511	3,000	3,000	3,436	4,000	4,000	1,000	33.33%	Toshiba copier lease for GTL.
3310 - Other Equip Rent	171,874	10,000	10,000	10,000	10,000	10,000	-	0.00%	Short-term rental of process equipment.
3319 - Office Space Rent	36,358	39,000	39,000	47,936	40,000	40,000	1,000	2.56%	Ivy Tower rent for W&S Consent Order Office distribution
3401 - Computer Maint	11,050	-	-	-	-	-	-	0.00%	
3404 - Components/Parts	255,490	215,000	215,000	215,000	240,000	215,000	-	0.00%	Parts for maintenance of process equipment, pumps, valves, replacement parts and other components.

Public Works Department

Treatment - Central Regional Wastewater System

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3407 - Equip Rep & Maint	517,186	100,000	100,000	100,000	110,000	100,000	-	0.00%	Repairs of pumps and motors.
3410 - Radio Rep & Maint	262	-	-	-	-	-	-	0.00%	
3425 - Bldg Rep Materials	-	5,000	5,000	5,000	5,000	5,000	-	0.00%	Small building repair materials, paint, etc.
3428 - Bldg Rep & Maint	141,690	20,000	20,000	115,113	20,000	20,000	-	0.00%	Work by painting vendors.
3434 - Imp Rep Materials	14,768	-	-	4,447	-	-	-	0.00%	
3437 - Imp Rep & Maint	9,561,531	-	-	-	-	-	-	0.00%	
3513 - Photography	6	-	-	-	-	-	-	0.00%	
3601 - Electricity	2,096,955	2,014,500	2,014,500	2,014,500	2,224,700	2,224,700	210,200	10.43%	
3613 - Special Delivery	44	-	-	-	-	-	-	0.00%	
3616 - Postage	47	-	-	84	-	-	-	0.00%	
3628 - Telephone/Cable TV	720	900	900	900	800	800	(100)	(11.11%)	
3634 - Water/Sew/Storm	504,201	517,000	517,000	552,392	557,000	557,000	40,000	7.74%	
3701 - Chlorine	115,303	124,637	124,637	164,811	124,637	250,000	125,363	100.58%	Chlorine used to disinfect treated wastewater and control microbial growth in wells; odor control units.
3707 - Hydrogen Peroxide	406,676	450,000	450,000	450,000	490,000	490,000	40,000	8.89%	Chemical used to reduce odors.
3713 - Polymers	289,766	200,000	200,000	200,000	235,000	235,000	35,000	17.50%	Used for dewatering biosolids
3717 - Sodium Hypochlorite	1,041	2,000	2,000	2,500	2,000	2,000	-	0.00%	Chemical used to reduce odors.
3718 - Sodium Hydroxide	14,380	10,000	10,000	31,164	26,000	26,000	16,000	160.00%	Chemical used to reduce odors.
3799 - Other Chemicals	160,756	2,374,500	2,374,500	158,272	2,377,500	2,377,500	3,000	0.13%	Repump Corrosion Inhibitor and welding gases used in cryogenic plant, liquid oxygen deliveries during plant shutdown.
3801 - Gasoline	773	882	882	836	800	800	(82)	(9.30%)	
3804 - Diesel Fuel	13,741	65,947	65,947	20,000	65,800	65,800	(147)	(0.22%)	
3807 - Oil & Lubricants	3,861	7,800	7,800	7,800	14,230	6,430	(1,370)	(17.56%)	Coatings and machinery lubricants.
3904 - Books & Manuals	437	-	-	-	-	-	-	0.00%	
3907 - Data Proc Supplies	3,057	-	-	-	907	907	907	100.00%	
3910 - Electrical Supplies	112,496	75,000	75,000	75,000	75,000	75,000	-	0.00%	Motors, circuit boards, controllers, actuators, conduit, conductors and wiring.
3916 - Janitorial Supplies	12,382	5,000	5,000	15,391	5,000	5,000	-	0.00%	
3919 - Laboratory Sup	19,156	1,600	1,600	1,600	4,600	4,600	3,000	187.50%	Lab chemicals, pipettes, plastic sample bottles
3922 - Medical Supplies	306	100	100	158	100	100	-	0.00%	Medical supplies procured through Cintas contract.

Public Works Department

Treatment - Central Regional Wastewater System

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3925 - Office Equip < \$5000	2,753	7,400	7,400	7,400	7,400	7,400	-	0.00%	Printers.
3926 - Furniture < \$5000	141	-	-	-	-	-	-	0.00%	
3928 - Office Supplies	2,962	1,900	1,900	1,900	1,900	1,900	-	0.00%	
3931 - Periodicals & Mag	108	-	-	-	-	-	-	0.00%	
3937 - Safety/Train Mat	852	2,000	2,000	2,000	2,000	2,000	-	0.00%	Safety supplies such as gloves, masks, etc.
3940 - Safety Shoes	2,652	4,500	4,500	4,500	4,625	4,625	125	2.78%	
3946 - Tools/Equip < \$5000	23,479	10,000	10,000	10,000	7,500	7,500	(2,500)	(25.00%)	Electrical and mechanical tools; nonsparking tools for the Cryogenic Plant and microscopes.
3949 - Uniforms	10,029	9,800	9,800	9,800	9,800	9,800	-	0.00%	Special electrical uniforms and City uniforms.
3999 - Other Supplies	33,772	2,300	2,300	4,476	7,300	2,300	-	0.00%	Signs, meeting supplies, and other supplies for operations
4101 - Certification Train	(1,300)	-	-	-	-	-	-	0.00%	
4119 - Training & Travel	4,550	12,200	12,200	12,200	12,200	12,200	-	0.00%	
4213 - Retiree Health Bene	33,600	-	-	-	-	-	-	0.00%	
4304 - Indirect Admin Serv	612,600	632,183	632,183	632,183	657,781	657,781	25,598	4.05%	
4308 - Overhead-Fleet	8,784	8,984	8,984	8,984	8,984	8,984	-	0.00%	
4316 - ROI Admin Chg	1	-	-	-	-	-	-	0.00%	
4343 - Servchg-Info Sys	129,912	320,322	320,322	320,328	320,322	320,322	-	0.00%	
4355 - Servchg-Print Shop	25	-	-	-	-	-	-	0.00%	
4361 - Servchg-Pub Works	378,600	216,273	216,273	240,912	216,273	216,273	-	0.00%	
4373 - Servchg-Fleet O&M	21,156	26,027	26,027	26,028	23,991	23,991	(2,036)	(7.82%)	
4374 - Servchg-Non Fleet	32	-	-	-	-	-	-	0.00%	
4399 - Servchg-Other Funds	853,908	794,639	794,639	770,000	794,639	794,639	-	0.00%	
4401 - Auto Liability	11,892	8,656	8,656	8,652	8,656	8,656	-	0.00%	
4404 - Fidelity Bonds	648	159	159	156	159	159	-	0.00%	
4407 - Emp Proceedings	4,992	11,463	11,463	11,460	11,463	11,463	-	0.00%	
4410 - General Liability	15,492	214,244	214,244	214,248	214,244	214,244	-	0.00%	
4416 - Other Ins Charges	14,892	17,055	17,055	17,052	17,055	17,055	-	0.00%	
4428 - Prop/Fire Insurance	660,480	753,739	753,739	753,739	753,739	753,739	-	0.00%	
4431 - Pub Officials Liab	864	546	546	546	546	546	-	0.00%	
5604 - Writeoff A/R & Other	(69,001)	-	-	-	-	-	-	0.00%	
Operating Expenses	22,045,659	11,634,406	11,634,406	11,628,735	12,248,101	12,293,664	659,258	5.67%	
6416 - Vehicles	193,611	-	-	-	-	-	-	0.00%	

Public Works Department

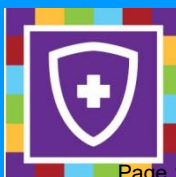
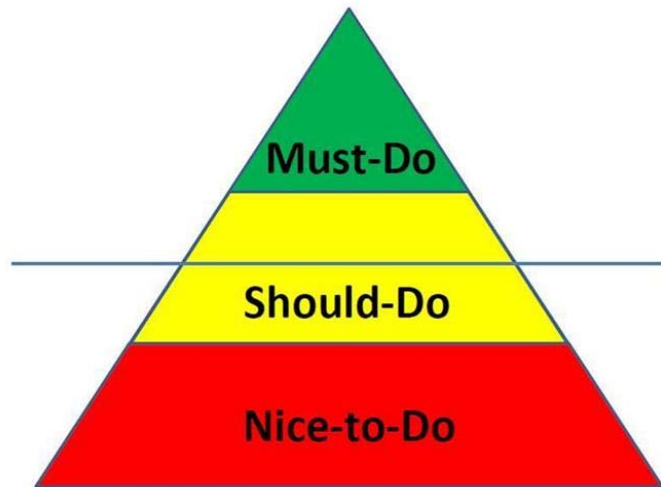
Treatment - Central Regional Wastewater System

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
6499 - Other Equipment	1,228,533	550,000	550,000	878,000	550,000	550,000	-	0.00%	\$550,000 - Replacement equipment for GTL (i.e. sludge feed pumps/MAC A motors, valves, etc.)
Capital Outlay	1,422,144	550,000	550,000	878,000	550,000	550,000	-	0.00%	
Treatment - Central Regional Wastewater System Total	26,413,505	15,640,737	15,640,737	15,642,237	16,532,284	16,552,847	912,110	5.83%	

Decision Packages

Decision Packages - Expectations



FY 2022 Decision Package Summary

Public Works Department

Priority	Request Type	Title of Request	# of Positions	Year 1 Net Cost	Year 2 Net Cost (Ongoing)
1	Program - Revised	Comprehensive Re-evaluation Study of Industrial Pretreatment Local Limits for GTL Wastewater Treatment Plant	-	150,000	-
2	Program - Revised	Increase Maintenance - GTL WWTP	-	500,000	500,000
			-	\$650,000	\$500,000

FY 2022 Decision Package Form

Public Works Department

Priority Number: 1
Title of Request: Comprehensive Re-evaluation Study of Industrial Pretreatment Local Limits for GTL Wastewater Treatment Plant
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

Wastewater treatment facilities (WWTP) receive waste from industrial facilities. Industrial waste may contain chemical parameters which impact the treatment process. WWTPs are required to set pretreatment standards (local limits) for various chemical components that may arise from industrial discharges into the wastewater system. This is a study on the quality of the wastewater. This study will verify whether the existing local limits are continuing to protect the wastewater treatment facilities. If not, new local limits will be proposed. The last comprehensive re-evaluation study was performed in 2011. In 2017, a desktop review was conducted. This study would be part of the City's Industrial Pretreatment Program which is a component of the G.T. Lohmeyer (GTL) Wastewater Treatment Plant's Florida Department of Environmental Protection (FDEP) operating permit. Since it has been 10 years since the last comprehensive review was conducted, a re-evaluation study (as a permit condition they will most likely ask for this reevaluation to be completed) is warranted with the issuance of GTL's next permit later in calendar 2021. Conducting this study will fulfill the FDEP regulatory requirement to have a review done of the local limits during this next permit cycle. A consultant will devise a plan/strategy to meet the objectives. The target is to complete the study within the timeframe provided in the permit, which is not known at this time.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
 Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS670503	3199	Other Prof Serv	Consulting costs for Comprehensive Re-evaluation Study of GTL	150,000	-
Total Expenditures				150,000	-
Net				\$150,000	\$-

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Central Regional Wastewater System	150,000	-

FY 2022 Decision Package Form

Public Works Department

Priority Number: 2
Title of Request: Increase Maintenance - GTL WWTP
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

This request is to increase funding for the replacement of aging infrastructure at the George T. Lohmeyer (GTL) Wastewater Treatment facility that processes the incoming wastewater flow to remain within regulatory required parameters with its permits. The GTL wastewater plant manages and operates a wastewater system that collects and treats an average of 36.3 millions of gallons per day of wastewater. The need for replacement and/or major rehabilitation of equipment and components within the GTL is exacerbated by the exposure of the equipment to hydrogen sulfide, chlorides, sand/grit, and continual growth of the resident base served by the plant inclusive of the large wastewater users. The 2020 Repair and Replacement Analysis (R&R) report by CDM Smith and incorporated by the Florida Department of Environmental Protection (FDEP) into the operating permit estimates annual maintenance expenditures between \$0.9-2.1 Million per year over the next 5 years.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
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Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
 Source of Justification:

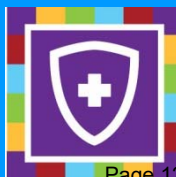
Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS670502	3407	Equip Rep & Maint	Maintenance in GTL	250,000	250,000
PBS670502	6499	Other Equipment	Equipment for GTL	250,000	250,000
Total Expenditures				500,000	500,000
Net				\$500,000	\$500,000

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Central Regional Wastewater System	500,000	500,000

Stormwater Fund



Public Works Department - Stormwater

Department Fund Financial Summary

Financial Summary - Funding Source

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Stormwater - 470	\$ 10,666,120	21,191,105	21,159,841	21,244,937	53,832	0.3%
Total Funding	10,666,120	21,191,105	21,159,841	21,244,937	53,832	0.3%

Financial Summary - Program Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Revenue Bonds	10,117	9,800,000	9,800,000	9,800,000	-	0.0%
Department Support	2,969,031	3,258,050	3,258,046	3,384,662	126,612	3.9%
Distribution and Collection	6,829,801	7,129,499	7,227,783	6,991,513	(137,986)	(1.9%)
Environmental Resources	857,171	1,003,556	874,012	1,068,762	65,206	6.5%
Total Expenditures	10,666,120	21,191,105	21,159,841	21,244,937	53,832	0.3%

Financial Summary - Category Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Personal Services	3,886,210	4,509,213	4,433,922	4,740,693	231,480	5.1%
Operating Expenses	5,810,287	6,604,022	6,548,049	6,704,244	100,222	1.5%
Capital Outlay	959,506	277,870	377,870	-	(277,870)	(100.0%)
Debt Services	10,117	9,800,000	9,800,000	9,800,000	-	0.0%
Total Expenditures	\$ 10,666,120	21,191,105	21,159,841	21,244,937	53,832	0.3%
Full Time Equivalents (FTEs)	39	41	41	41	-	0.0%

FY 2022 Major Variances

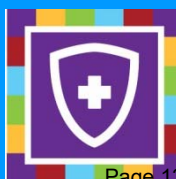
Personal Services

\$ 50,016 - Increase in health insurance costs

Capital Outlay

(277,870) - Decrease due to scheduled vehicle replacements in FY 2022

Description & Line Items by Division



Public Works Department

Stormwater Fund

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
J284 - Write Off Recoveries	6,471	-	-	1,600	-	-	-	0.00%	
J326 - Stormwater Fees	18,925,985	27,355,061	27,355,061	27,355,061	27,355,061	27,355,061	-	0.00%	Special Assessment
N103 - Earn-Pooled Investments	652,398	182,659	182,659	182,659	307,745	307,745	125,086	68.48%	Finance/Treasury
N129 - Other Income (Penalty Charges)	52,809	51,000	51,000	51,000	51,000	51,000	-	0.00%	Stormwater Penalties
N403 - Insurance Proceeds	29,150	-	-	-	-	-	-	0.00%	
N404 - Vehicle Sale Proceeds	70,250	-	-	3,600	-	-	-	0.00%	
N572 - P/W/Other-Interfund Svc Chg	264,860	49,275	49,275	49,275	13,397	49,275	-	0.00%	Salary Allocation
N552 - Engineering-Interfund Svc Chg	415,178	270,000	270,000	270,000	345,447	345,447	75,447	27.94%	
Revenue	415,178	270,000	270,000	270,000	345,447	345,447	75,447	27.94%	
Stormwater Fund Total	20,417,101	27,907,995	27,907,995	27,913,195	28,072,650	28,108,528	200,533	0.72%	

Public Works Department

Revenue Bonds - Stormwater

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
7203 - Loan Interest	539	9,800,000	9,800,000	9,780,189	9,729,630	9,729,630	9,729,630	(0.72%)	
7305 - Other Debt Costs	9,578	-	-	19,811	70,370	70,370	70,370	100.00%	
Debt Services	10,117	9,800,000	9,800,000	9,800,000	9,800,000	9,800,000	9,800,000	0.00%	
	10,117	9,800,000	9,800,000	9,800,000	9,800,000	9,800,000	9,800,000	0.00%	

Public Works Department

Department Support - Stormwater

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1604 - Direct Labor Credits	(57,130)	-	-	-	-	-	-	0.00%	
2410 - Workers' Comp	55,668	61,418	61,418	61,416	61,418	61,418	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	226,711	469,339	469,339	384,600	469,339	469,339	-	0.00%	
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	84,739	-	-	-	0.00%	
Personal Services	225,249	530,757	530,757	530,755	530,757	530,757	-	0.00%	
3101 - Acct & Auditing	2,983	3,000	3,000	3,000	3,300	3,300	300	10.00%	
3319 - Office Space Rent	100,233	106,000	106,000	106,000	110,000	110,000	4,000	3.77%	Office space rent in Ivy Tower.
4304 - Indirect Admin Serv	623,988	668,171	668,171	668,171	790,483	790,483	122,312	18.31%	
4343 - Servchg-Info Sys	123,276	328,200	328,200	328,200	328,200	328,200	-	0.00%	
4361 - Servchg-Pub Works	1,026,264	1,183,885	1,183,885	1,183,884	1,183,885	1,183,885	-	0.00%	
4370 - Servchg-Treasury	399,035	80,465	80,465	80,460	80,465	80,465	-	0.00%	
4401 - Auto Liability	55,584	49,775	49,775	49,776	49,775	49,775	-	0.00%	
4404 - Fidelity Bonds	300	174	174	180	174	174	-	0.00%	
4407 - Emp Proceedings	7,740	14,061	14,061	14,064	14,061	14,061	-	0.00%	
4410 - General Liability	23,916	272,529	272,529	272,532	272,529	272,529	-	0.00%	
4416 - Other Ins Charges	18,252	19,720	19,720	19,716	19,720	19,720	-	0.00%	
4428 - Prop/Fire Insurance	1,104	-	-	-	-	-	-	0.00%	
4431 - Pub Officials Liab	1,560	1,313	1,313	1,308	1,313	1,313	-	0.00%	
5604 - Writeoff A/R & Other	359,547	-	-	-	-	-	-	0.00%	
Operating Expenses	2,743,782	2,727,293	2,727,293	2,727,291	2,853,905	2,853,905	126,612	4.64%	
Department Support - Stormwater Total	2,969,031	3,258,050	3,258,050	3,258,046	3,384,662	3,384,662	126,612	3.89%	

Public Works Department

Distribution and Collection - Stormwater

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	1,700,077	1,961,207	1,961,207	1,868,402	2,052,158	2,052,158	90,951	4.64%	
1110 - Sick Conv to Cash	1,783	-	-	-	-	-	-	0.00%	
1113 - Vac Mgmt Conv	4,968	-	-	1,192	-	-	-	0.00%	
1116 - Comp Absences	100,627	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	55,759	-	-	(55,759)	-	-	-	0.00%	
1201 - Longevity Pay	26,464	26,946	26,946	27,075	25,237	25,237	(1,709)	(6.34%)	
1204 - Longevity Accr	(7,746)	-	-	-	-	-	-	0.00%	
1304 - Assignment Pay	5,880	-	-	6,349	-	-	-	0.00%	
1310 - Shift Differential	390	390	390	404	390	390	-	0.00%	
1313 - Standby Pay	32,571	37,800	37,800	42,002	37,800	37,800	-	0.00%	
1316 - Upgrade Pay	225	-	-	-	-	-	-	0.00%	
1401 - Car Allowances	14,160	14,160	14,160	14,160	14,160	14,160	-	0.00%	
1407 - Expense Allowances	1,440	2,880	2,880	2,400	2,880	2,880	-	0.00%	
1413 - Cellphone Allowance	5,140	5,520	5,520	5,860	5,520	5,520	-	0.00%	
1501 - Overtime 1.5X Pay	286,728	187,200	187,200	401,728	195,640	195,640	8,440	4.51%	
1504 - Overtime 1X Pay	3,778	2,400	2,400	10,044	2,510	2,510	110	4.58%	
1604 - Direct Labor Credits	-	-	-	(7,772)	-	-	-	0.00%	
1701 - Retirement Gifts	450	-	-	-	-	-	-	0.00%	
1707 - Sick Termination Pay	78	-	-	6,317	-	-	-	0.00%	
1710 - Vacation Term Pay	7,528	-	-	5,825	-	-	-	0.00%	
2119 - Wellness Incentives	3,000	5,000	5,000	-	3,000	3,000	(2,000)	(40.00%)	
2204 - Pension - General Emp	207,082	267,296	267,296	267,296	265,494	265,494	(1,802)	(0.67%)	
2210 - Pension - FRS	-	-	-	-	79,747	79,747	79,747	100.00%	
2299 - Pension - Def Cont	57,720	64,080	64,080	63,481	9,708	9,708	(54,372)	(84.85%)	
2301 - Soc Sec/Medicare	152,539	153,819	153,819	176,994	160,653	160,653	6,834	4.44%	
2304 - Supplemental FICA	-	14,520	14,520	14,520	14,980	14,980	460	3.17%	
2307 - Year End FICA Accr	12,761	-	-	(5,656)	-	-	-	0.00%	
2401 - Disability Insurance	1,750	2,306	2,306	440	344	344	(1,962)	(85.08%)	
2402 - Life Insurance	359	1,412	1,412	584	1,459	1,459	47	3.33%	
2404 - Health Insurance	330,243	360,580	360,580	327,792	402,711	402,711	42,131	11.68%	
2405 - Post Employment Health Obligation	(33,603)	12,000	12,000	-	12,000	12,000	-	0.00%	
Personal Services	2,972,151	3,119,516	3,119,516	3,173,678	3,286,391	3,286,391	166,875	5.35%	
3198 - Backflow Program	-	290	290	290	290	290	-	0.00%	

Public Works Department

Distribution and Collection - Stormwater

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3199 - Other Prof Serv	626,262	749,890	749,890	749,890	605,000	655,000	(94,890)	(12.65%)	City's Watershed Asset Management Plan (WAMP) execution and implementation, including consulting fees and administration (\$505,000 for consultant fees and \$25,000 for outreach). Consultant fees for annual revenue sufficiency (\$30,000) and parcel tax roll reconciliation (\$45,000). Approved FY 2021 Decision Package \$50,000 for Citywide Stormwater Model
3201 - Ad/Marketing	2,485	1,000	1,000	1,000	1,000	1,000	-	0.00%	Flyers for construction and notification of repair related field activities.
3216 - Costs/Fees/Permits	1,967	4,250	4,250	4,250	500	500	(3,750)	(88.24%)	Required permits.
3228 - Disposal (Tip) Fees	109,512	110,600	110,600	113,695	135,300	135,300	24,700	22.33%	Disposal of grit, rags, trash and debris by City vehicles to landfill.
3243 - Prizes & Awards	675	-	-	-	-	-	-	0.00%	
3255 - Solid Waste Collections	12,775	12,000	12,000	13,440	12,400	12,400	400	3.33%	
3299 - Other Services	95,838	923,125	923,125	923,125	923,125	923,125	-	0.00%	Field Density Tests, Melrose Drainage Maintenance, Stormwater Infrastructure Cleaning and Maintenance Services, and Asset Data Collection & Migration.
3301 - Heavy Equip Rent	-	4,000	4,000	4,000	4,000	-	(4,000)	(100.00%)	
3304 - Office Equip Rent	469	-	-	3,668	-	-	-	0.00%	
3310 - Other Equip Rent	28,626	30,000	30,000	30,000	30,000	30,000	-	0.00%	Rental of barricades and other maintenance of traffic (MOT) equipment.
3401 - Computer Maint	26,250	-	-	33,285	-	-	-	0.00%	
3404 - Components/Parts	157,365	205,000	205,000	165,308	205,000	205,000	-	0.00%	Pipe, rock, manholes, grates, ongoing Rock & Grade-Melrose Maintenance, Tidal Valve, Pollutant Retardant Baffles (PRB) and Stormstation component replacements.
3407 - Equip Rep & Maint	7,009	7,000	7,000	7,000	7,000	7,000	-	0.00%	Equipment repair and maintenance.
3428 - Bldg Rep & Maint	-	5,000	5,000	5,000	5,000	5,000	-	0.00%	Building repairs and maintenance at the Central Maintenance Shop (CMS) or Plant A.

Public Works Department

Distribution and Collection - Stormwater

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3434 - Imp Rep Materials	8,914	26,000	26,000	15,777	26,000	26,000	-	0.00%	Specialty concrete and asphalt for the restoration of roadways and sidewalks after maintenance and other projects are completed.
3437 - Imp Rep & Maint	1,130,570	1,200,000	1,200,000	1,130,570	1,200,000	1,200,000	-	0.00%	Stormwater operations and engineering projects.
3516 - Printing Serv - Ext	3,343	-	-	-	-	-	-	0.00%	
3601 - Electricity	54,060	33,700	33,700	47,740	57,400	57,400	23,700	70.33%	
3616 - Postage	8	-	-	18	-	-	-	0.00%	
3628 - Telephone/Cable TV	18,057	19,600	19,600	19,600	18,200	18,200	(1,400)	(7.14%)	
3634 - Water/Sew/Storm	4,845	4,000	4,000	1,708	6,200	6,200	2,200	55.00%	
3799 - Other Chemicals	122	-	-	46	-	-	-	0.00%	
3801 - Gasoline	11,008	5,384	5,384	12,976	11,700	11,700	6,316	117.31%	
3804 - Diesel Fuel	62,798	58,241	58,241	68,240	66,200	66,200	7,959	13.67%	
3807 - Oil & Lubricants	545	-	-	763	2,250	2,250	2,250	100.00%	
3904 - Books & Manuals	789	-	-	730	-	-	-	0.00%	
3907 - Data Proc Supplies	3,942	-	-	1,094	5,616	5,616	5,616	100.00%	
3910 - Electrical Supplies	20	-	-	82	-	-	-	0.00%	
3913 - Horticultural Sup	21,749	25,000	25,000	22,111	25,000	25,000	-	0.00%	Restoration of landscapes after repairs and other projects are completed.
3922 - Medical Supplies	(133)	-	-	-	-	-	-	0.00%	
3925 - Office Equip < \$5000	6,748	3,500	3,500	3,500	3,500	3,500	-	0.00%	
3926 - Furniture < \$5000	1,890	-	-	-	-	-	-	0.00%	
3928 - Office Supplies	11,995	4,500	4,500	4,500	4,500	4,500	-	0.00%	
3931 - Periodicals & Mag	214	-	-	-	-	-	-	0.00%	
3940 - Safety Shoes	3,938	4,000	4,000	4,000	4,000	4,000	-	0.00%	
3946 - Tools/Equip < \$5000	31,484	11,000	11,000	11,000	11,000	11,000	-	0.00%	Tools and equipment for the division and for the implementation of the Watershed Asset Management Program via condition assessment in the New River Watershed.
3949 - Uniforms	10,088	7,800	7,800	7,800	10,900	10,900	3,100	39.74%	
3999 - Other Supplies	30,703	9,000	9,000	9,000	9,000	9,000	-	0.00%	Other supplies used in stormwater operations.
4119 - Training & Travel	3,567	14,400	14,400	7,200	14,400	14,400	-	0.00%	
4213 - Retiree Health Bene	13,000	-	-	-	-	-	-	0.00%	
4308 - Overhead-Fleet	76,500	61,737	61,737	61,737	61,737	61,737	-	0.00%	
4352 - Servchg-Police	2,444	-	-	-	-	-	-	0.00%	
4355 - Servchg-Print Shop	1,434	800	800	800	800	800	-	0.00%	

Public Works Department

Distribution and Collection - Stormwater

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
4361 - Servchg-Pub Works	91,401	-	-	-	-	-	-	0.00%	
4373 - Servchg-Fleet O&M	227,472	191,296	191,296	191,292	192,104	192,104	808	0.42%	
4374 - Servchg-Non Fleet	26,751	-	-	-	-	-	-	0.00%	
Operating Expenses	2,929,499	3,732,113	3,732,113	3,676,235	3,659,122	3,705,122	(26,991)	(0.72%)	
6416 - Vehicles	928,151	277,870	377,870	377,870	-	-	(277,870)	(100.00%)	
Capital Outlay	928,151	277,870	377,870	377,870	-	-	(277,870)	(100.00%)	
Distribution and Collection - Stormwater Total	6,829,801	7,129,499	7,229,499	7,227,783	6,945,513	6,991,513	(137,986)	(1.94%)	

Public Works Department

Environmental Resources - Stormwater

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	485,613	620,992	620,992	538,600	667,685	667,685	46,693	7.52%	
1113 - Vac Mgmt Conv	3,138	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	13,968	-	-	(13,968)	-	-	-	0.00%	
1201 - Longevity Pay	1,923	2,009	2,009	2,127	2,310	2,310	301	14.98%	
1316 - Upgrade Pay	-	-	-	1,131	-	-	-	0.00%	
1401 - Car Allowances	17,830	19,080	19,080	16,080	19,080	19,080	-	0.00%	
1407 - Expense Allowances	-	1,440	1,440	960	1,440	1,440	-	0.00%	
1413 - Cellphone Allowance	2,680	2,880	2,880	2,400	2,400	2,400	(480)	(16.67%)	
2119 - Wellness Incentives	1,000	1,500	1,500	-	1,000	1,000	(500)	(33.33%)	
2204 - Pension - General Emp	18,337	22,706	22,706	22,706	24,681	24,681	1,975	8.70%	
2210 - Pension - FRS	-	-	-	-	10,311	10,311	10,311	100.00%	
2299 - Pension - Def Cont	35,637	46,340	46,340	40,939	41,378	41,378	(4,962)	(10.71%)	
2301 - Soc Sec/Medicare	38,040	49,450	49,450	45,387	53,007	53,007	3,557	7.19%	
2307 - Year End FICA Accr	1,123	-	-	(1,123)	-	-	-	0.00%	
2401 - Disability Insurance	1,044	1,669	1,669	270	1,468	1,468	(201)	(12.04%)	
2402 - Life Insurance	185	447	447	276	473	473	26	5.82%	
2404 - Health Insurance	68,292	90,427	90,427	73,704	98,312	98,312	7,885	8.72%	
Personal Services	688,810	858,940	858,940	729,489	923,545	923,545	64,605	7.52%	
3199 - Other Prof Serv	79,745	86,822	86,822	86,822	86,417	95,662	8,840	10.18%	Broward County Water Quality Monitoring - \$45,417, financial forecasting services - \$21,245, and National Pollutant Discharge Elimination System (NPDES) consulting services - \$29,000.
3201 - Ad/Marketing	2,052	2,500	2,500	2,500	2,500	2,500	-	0.00%	Promotional material and giveaways in support of NPDES - \$2,500
3216 - Costs/Fees/Permits	17,738	24,000	24,000	24,000	24,000	17,384	(6,616)	(27.57%)	Florida Department of Environmental Protection (FDEP) NPDES permits.
3299 - Other Services	16,304	2,000	2,000	2,000	10,000	2,000	-	0.00%	Environmental clean-ups.
3304 - Office Equip Rent	1,942	-	-	2,571	-	-	-	0.00%	
3404 - Components/Parts	894	-	-	-	-	-	-	0.00%	
3407 - Equip Rep & Maint	937	-	-	-	-	-	-	0.00%	
3801 - Gasoline	225	880	880	880	200	200	(680)	(77.27%)	
3807 - Oil & Lubricants	-	55	55	55	100	-	(55)	(100.00%)	Boat oils and lube.
3904 - Books & Manuals	-	-	-	137	-	-	-	0.00%	
3907 - Data Proc Supplies	3,275	1,700	1,700	1,700	1,038	1,038	(662)	(38.94%)	

Public Works Department

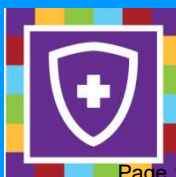
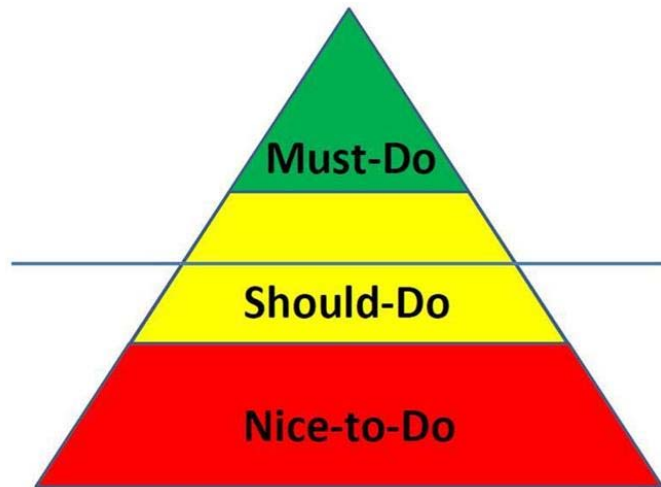
Environmental Resources - Stormwater

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3925 - Office Equip < \$5000	766	1,200	1,200	1,200	1,200	1,200	-	0.00%	
3928 - Office Supplies	1,443	2,000	2,000	2,000	2,000	2,000	-	0.00%	
3937 - Safety/Train Mat	626	-	-	-	-	-	-	0.00%	
3940 - Safety Shoes	658	750	750	750	750	750	-	0.00%	
3946 - Tools/Equip < \$5000	143	-	-	-	-	-	-	0.00%	
3949 - Uniforms	-	-	-	-	175	175	175	100.00%	
3999 - Other Supplies	1,403	4,000	4,000	3,000	4,000	2,000	(2,000)	(50.00%)	Pollution control devices and mosquito briquettes.
4101 - Certification Train	(1,530)	-	-	-	-	-	-	0.00%	
4116 - Schools	1,500	-	-	-	-	-	-	0.00%	
4119 - Training & Travel	3,118	16,800	16,800	15,000	16,800	16,800	-	0.00%	
4308 - Overhead-Fleet	708	368	368	368	368	368	-	0.00%	
4355 - Servchg-Print Shop	3,775	1,000	1,000	1,000	2,545	2,545	1,545	154.50%	Targeted outreach material and mailers.
4373 - Servchg-Fleet O&M	1,284	541	541	540	595	595	54	9.98%	
Operating Expenses	137,006	144,616	144,616	144,523	152,688	145,217	601	0.42%	
6416 - Vehicles	31,355	-	-	-	-	-	-	0.00%	
Capital Outlay	31,355	-	-	-	-	-	-	0.00%	
Environmental Resources - Stormwater Total	857,171	1,003,556	1,003,556	874,012	1,076,233	1,068,762	65,206	6.50%	

Decision Packages

Decision Packages - Expectations



FY 2022 Decision Package Summary

Stormwater Fund (470)

Priority	Request Type	Title of Request	# of Positions	Year 1 Net Cost	Year 2 Net Cost (Ongoing)
1	Program - Revised	Pilot Algal Bloom Mitigation Project Implementation	-	150,000	-
2	Program - Revised	Waterway Quality Improvement Initiatives	-	113,000	8,000
3	Capital Outlay	Transfer of Vehicle Ownership - Stormwater Fund	-	169,536	34,513
4	Program - Revised	Citywide Stormwater Desilting Services & Infrastructure Improvements	-	1,220,000	2,500,000
99	Program - Revised	Transfer of Three Positions to the Water and Sewer Fund	(1.00)	(129,785)	(132,455)
			(1.00)	\$1,522,751	\$2,410,058

FY 2022 Decision Package Form

Public Works Department

Priority Number: 1
Title of Request: Pilot Algal Bloom Mitigation Project Implementation
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

Implement Algal Bloom Study Recommendations: In FY 2019, the City Commission named Algal Blooms as a Commission top priority. A study was initiated to provide alternatives to prevent or mitigate blooms. This initiative will implement three (3) pilot projects within City canals to the fullest extent possible as described in the algal bloom study to aid in determining technologies that may be effective in our waterways at preventing algal blooms.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Number of Proactive Catch Basins proactively inspected	22,878	22,878

Strategic Connections:

Focus Area: Public Places
 Goal: Public Places - Healthy and Engaging Community
 Objective: PP-2 Improve water quality and our natural environment
 Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS690603	3199	Other Prof Serv		70,000	-
PBS690603	3299	Other Services		80,000	-
Total Expenditures				150,000	-
Net				\$150,000	\$-

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Stormwater	150,000	-

FY 2022 Decision Package Form

Public Works Department

Priority Number: 2
Title of Request: Waterway Quality Improvement Initiatives
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

Waterway Quality remains a City Commission Top Priority in 2021. The waterway quality improvement initiatives is a proposal that will address this objective and improve the City's water quality. This initiative will involve the installation of permanent aerators with the intent to improve oxygen levels, prevent water column stratification that can lead to lake inversion, lower the bacterial levels, and prevent algal blooms in four (4) water-bodies (Tarpon River, Himmarshee Canal, Lake Melva, and Cliff Lake). Costs include aeration system, installation, electrical service connection, annual electric costs, and site improvements if needed.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification

Strategic Connections:

Focus Area: Public Places
 Goal: Public Places - Healthy and Engaging Community
 Objective: PP-2 Improve water quality and our natural environment
 Source of Justification: Commission Priorities

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS690603	3199	Other Prof Serv		113,000	8,000
Total Expenditures				113,000	8,000
Net				\$113,000	\$8,000

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Stormwater	113,000	8,000

FY 2022 Decision Package Form

Public Works Department

Priority Number: 3
Title of Request: Transfer of Vehicle Ownership - Stormwater Fund
Request Type: Capital Outlay

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The Stormwater Operations section is requesting funding for the transfer of vehicle ownership and operational expenses for three identified vehicles. These vehicles are currently funded out of the Water & Sewer Fund but are being used by stormwater workgroups funded out of the Stormwater Fund. Stormwater Operations is responsible for the ongoing efforts and activities at city-owned stormwater infrastructure as it relates to the maintenance and repair of drainage systems and requires the use of these vehicles on a daily basis. This request for funding is needed to align the vehicles with the funding source associated with their use.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-5 Reduce flooding and adapt to sea level rise
 Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS660502	3804	Diesel Fuel	Diesel Fuel (V11175)	3,000	3,000
PBS660502	4308	Overhead-Fleet		-	1,280
PBS660502	4373	Servchg-Fleet O&M	Operation and Maintenance Costs (V11175)	-	5,808
PBS660502	4401	Auto Liability		-	1,083
PBS660502	6416	Vehicles	V11175 - 2020 International MV607 Dump 10 CY	81,385	-
PBS660511	3801	Gasoline	Gasoline (V10832)	3,000	3,000
PBS660511	3804	Diesel Fuel	Diesel Fuel (V10187)	3,000	3,000
PBS660511	4308	Overhead-Fleet		-	3,560
PBS660511	4373	Servchg-Fleet O&M	Operation and Maintenance Costs (V10832 & V10187)	-	11,616
PBS660511	4401	Auto Liability		-	2,166
PBS660511	6416	Vehicles	V10832 - 2019 Ford F250 4x2 Pickup V10187 - 2016 Freightliner Sprinter 3500	79,151	-
Total Expenditures				169,536	34,513
Net				\$169,536	\$34,513

FY 2022 Decision Package Form

Public Works Department

Priority Number: 4
Title of Request: Citywide Stormwater Desilting Services & Infrastructure Improvements
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The City of Fort Lauderdale is responsible for the maintenance of stormwater infrastructure throughout the City including 187 miles of stormwater pipes, 1,290 manholes, 1,067 stormwater outfalls, 9,144 catch basins, 331 junction boxes, and 13 drainage wells. The proper maintenance of the stormwater system, which includes the proactive removal of silts and debris, is essential to prevent flooding by ensuring proper drainage, conveyance, and capacities of the stormwater infrastructure system. The scope of work is well beyond the normal maintenance activities performed by the City's storm drain maintenance crews. Services are required for the proactive inspection, maintenance, flushing, and removal of silts and debris from the City's stormwater infrastructure. We are requesting \$2 million annually for three years for a total of \$6 million for the citywide infrastructure cleaning.

This request is also to increase the budget for annual repairs and maintenance of the stormwater infrastructure throughout the City. Operational projects to repair and replace aging infrastructure, repair existing outfalls, and install new high tide boxes will reduce street flooding, storm water runoff and improve waterway water quality. Within the first two quarters of fiscal year 2021, we exhausted the \$1.2 million appropriated in the operating budget for repairs, maintenance, and restoration projects. We are requesting an increase of \$500,000 annually for a total of \$1.7 million to proactively maintain the City's stormwater system, prevent traffic hazards, and damage to private property.

We recommend funds for the partially implemented Watershed Asset Management Plan (WAMP) be reappropriated to procure stormwater infrastructure desilting services. City staff is confident that the desired goal and many of the deliverables included in the WAMP can be achieved through the current implementation of the Utility Asset Management System (ASM). The ASM will assist in tracking the City's stormwater, sanitary sewer, and water distribution assets. It will serve as an integral part of monitoring these systems and identify deficiencies that require upgrades and repairs.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
 Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS660502	3437	Imp Rep & Maint	Annual Stormwater Infrastructure Improvements	500,000	500,000
PBS660511	3299	Other Services	Stormwater Infrastructure Desilting Services	2,000,000	2,000,000
PBS660512	3199	Other Prof Serv	WAMP - Consulting Fees, Software Implementations, and Public Education/ Outreach & Administration costs	(530,000)	-
PBS660512	3299	Other Services	WAMP - Asset Data Collection & Migration and Testing Services	(750,000)	-
Total Expenditures				1,220,000	2,500,000

FY 2022 Decision Package Form

Public Works Department

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
			Net	\$1,220,000	\$2,500,000

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Stormwater	1,220,000	2,500,000

FY 2022 Decision Package Form

Public Works Department

Priority Number: 99
Title of Request: Transfer of Three Positions to the Water and Sewer Fund
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
3	(3)	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

This request to transfer three positions to the Water & Sewer Fund aligns staff to the appropriate fund based on assigned tasks and related area of project management. The changes are based on the following:

The Senior Administrative Assistant Position U871 was reassigned from General Fund to the Utilities Division and supports staff in Distribution & Collections Operations.

A Project Manager I Position U809 was inadvertently moved from the Water & Sewer Fund to the Stormwater Fund in FY 2021. This position specifically oversees engineering assignments in the specialized area of Water & Sewer infrastructure.

There is a vacant Engineering Design Manager position U1023 in the Project Management Fund that is requested to be moved to the Water and Sewer Fund in order to solely oversee Water & Sewer Infrastructure projects.

Can this function be better if performed by a third party? Why or why not?

Not Applicable.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
 Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Position Requests:

Position Type	Job Code	Job Description	Count	Budgeted Salary and Benefits
Add Position	FS009	Engineering Design Manager	1	
Removed Position	FS009	Engineering Design Manager	(1)	
Add Position	FP028	Project Manager I	1	
Removed Position	FP028	Project Manager I	(1)	(\$129,785)
Add Position	FP033	Senior Administrative Assistant	1	
Removed Position	FP033	Senior Administrative Assistant	(1)	
Totals			0	(\$129,785)

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS660502	1101	Permanent Salaries	Project Manager I	(85,547)	(87,602)
PBS660502	1407	Expense Allowances	Project Manager I	(1,440)	(1,440)
PBS660502	1413	Cellphone Allowance	Project Manager I	(480)	(480)
PBS660502	2204	Pension - General Emp	Project Manager I	(18,987)	(19,443)
PBS660502	2301	Soc Sec/Medicare	Project Manager I	(6,691)	(6,848)

FY 2022 Decision Package Form

Public Works Department

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
PBS660502	2402	Life Insurance	Project Manager I	(61)	(63)
PBS660502	2404	Health Insurance	Project Manager I	(14,379)	(14,379)
PBS660502	4119	Training & Travel	Project Manager I	(2,200)	(2,200)
Total Expenditures				(129,785)	(132,455)
Net				(\$129,785)	(\$132,455)

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Stormwater	(129,785)	(132,455)

Project Management Fund



Public Works Department - Project Management

Department Fund Financial Summary

Financial Summary - Funding Source

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Project Management - 530	\$ 3,988,775	5,104,035	4,739,772	5,331,029	226,994	4.4%
Total Funding	3,988,775	5,104,035	4,739,772	5,331,029	226,994	4.4%

Financial Summary - Program Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Project Management	3,988,775	5,104,035	4,739,772	5,331,029	226,994	4.4%
Total Expenditures	3,988,775	5,104,035	4,739,772	5,331,029	226,994	4.4%

Financial Summary - Category Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Personal Services	3,312,620	3,905,182	3,491,376	4,149,453	244,271	6.3%
Operating Expenses	676,155	1,198,853	1,248,396	1,181,576	(17,277)	(1.4%)
Total Expenditures	\$ 3,988,775	5,104,035	4,739,772	5,331,029	226,994	4.4%
Full Time Equivalents (FTEs)	25	26	26	26	-	0.0%

FY 2022 Major Variances

Personal Services

\$86,991 - Increase in health insurance costs

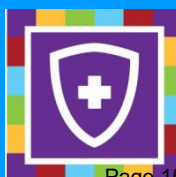
Operating Expenses

(2,000) - Decrease in clerical services

(8,549) - Decrease in gasoline based on usage

(6,000) - Decrease in office supplies

Description & Line Items by Division



Public Works Department

Project Management - Project Management

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	1,675,446	2,518,301	2,518,301	2,181,009	2,629,698	2,629,698	111,397	4.42%	
1107 - Part Time Salaries	12,250	-	-	46,907	-	-	-	0.00%	
1110 - Sick Conv to Cash	4,518	-	-	2,211	-	-	-	0.00%	
1113 - Vac Mgmt Conv	13,004	-	-	5,788	-	-	-	0.00%	
1116 - Comp Absences	305,135	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	56,621	-	-	(56,621)	-	-	-	0.00%	
1199 - Other Reg Salaries	-	-	-	-	19,660	19,660	19,660	100.00%	
1201 - Longevity Pay	21,295	18,441	18,441	15,846	17,120	17,120	(1,321)	(7.16%)	
1313 - Standby Pay	-	1,052	1,052	-	-	-	(1,052)	(100.00%)	
1316 - Upgrade Pay	5,468	3,730	3,730	2,039	3,900	3,900	170	4.56%	
1401 - Car Allowances	41,420	66,240	66,240	46,660	66,240	66,240	-	0.00%	
1407 - Expense Allowances	2,960	2,880	2,880	3,840	4,320	4,320	1,440	50.00%	
1413 - Cellphone Allowance	7,100	8,160	8,160	8,260	8,160	8,160	-	0.00%	
1501 - Overtime 1.5X Pay	43,626	11,980	11,980	52,800	12,520	12,520	540	4.51%	
1504 - Overtime 1X Pay	586	-	-	-	-	-	-	0.00%	
1707 - Sick Termination Pay	10,305	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	25,176	-	-	-	-	-	-	0.00%	
2119 - Wellness Incentives	5,500	6,500	6,500	6,500	5,500	5,500	(1,000)	(15.38%)	
2204 - Pension - General Emp	263,266	278,598	278,598	278,598	275,009	275,009	(3,589)	(1.29%)	
2210 - Pension - FRS	-	-	-	-	54,373	54,373	54,373	100.00%	
2299 - Pension - Def Cont	44,724	109,465	109,465	52,977	79,249	79,249	(30,216)	(27.60%)	
2301 - Soc Sec/Medicare	141,440	199,477	199,477	168,237	207,394	207,394	7,917	3.97%	
2304 - Supplemental FICA	-	920	920	920	960	960	40	4.35%	
2307 - Year End FICA Accr	27,892	-	-	(4,548)	-	-	-	0.00%	
2401 - Disability Insurance	1,263	3,942	3,942	489	2,810	2,810	(1,132)	(28.72%)	
2402 - Life Insurance	2,410	1,813	1,813	3,480	1,866	1,866	53	2.92%	
2404 - Health Insurance	172,559	194,056	194,056	196,344	281,047	281,047	86,991	44.83%	Increase in health due to the filling of vacancies in FY 20
2405 - Post Employment Health Obligation	87,712	-	-	-	-	-	-	0.00%	
2410 - Workers' Comp	14,040	28,744	28,744	28,752	28,744	28,744	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	326,904	450,883	450,883	369,480	450,883	450,883	-	0.00%	

Public Works Department

Project Management - Project Management

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	81,408	-	-	-	0.00%	
Personal Services	3,312,620	3,905,182	3,905,182	3,491,376	4,149,453	4,149,453	244,271	6.26%	
3101 - Acct & Auditing	-	-	-	-	1,100	1,100	1,100	100.00%	
3199 - Other Prof Serv	622	-	-	-	-	-	-	0.00%	
3201 - Ad/Marketing	145	-	-	-	-	-	-	0.00%	
3210 - Clerical Services	-	3,000	3,000	3,000	3,000	1,000	(2,000)	(66.67%)	Prototype minutes recording services for Fire-Rescue Bond Committee
3216 - Costs/Fees/Permits	210	800	800	800	280	280	(520)	(65.00%)	City Official Business Parking and miscellaneous operations projects permits
3304 - Office Equip Rent	-	2,000	2,000	1,828	2,000	2,000	-	0.00%	Copier/printer
3316 - Building Leases	102,000	102,000	102,000	102,000	102,000	102,000	-	0.00%	Rent to General Fund
3407 - Equip Rep & Maint	1,576	4,000	4,000	4,000	4,000	2,000	(2,000)	(50.00%)	Plotter/printer maintenance
3628 - Telephone/Cable TV	473	-	-	400	500	500	500	100.00%	
3801 - Gasoline	942	8,549	8,549	-	-	-	(8,549)	(100.00%)	
3904 - Books & Manuals	-	500	500	500	500	500	-	0.00%	
3907 - Data Proc Supplies	5,023	5,250	5,250	5,250	10,402	10,402	5,152	98.13%	Software subscription license renewals
3925 - Office Equip < \$5000	3,758	5,000	5,000	5,000	6,400	5,200	200	4.00%	Funding for small office equipment needs within the division
3928 - Office Supplies	3,170	11,000	11,000	11,000	11,000	5,000	(6,000)	(54.55%)	Funding for general office supplies for the division
3937 - Safety/Train Mat	164	-	-	-	-	-	-	0.00%	
3940 - Safety Shoes	356	2,125	2,125	2,125	2,625	2,125	-	0.00%	
3946 - Tools/Equip < \$5000	-	500	500	500	500	-	(500)	(100.00%)	
3949 - Uniforms	587	1,150	1,150	1,150	1,100	1,100	(50)	(4.35%)	Uniforms for engineering inspectors
3999 - Other Supplies	190	1,500	1,500	1,500	1,500	1,500	-	0.00%	
4119 - Training & Travel	6,078	52,000	52,000	52,000	54,200	54,200	2,200	4.23%	
4304 - Indirect Admin Serv	-	241,658	241,658	241,658	236,623	236,623	(5,035)	(2.08%)	
4308 - Overhead-Fleet	2,832	355	355	355	355	355	-	0.00%	
4343 - Servchg-Info Sys	140,064	281,554	281,554	281,544	281,554	281,554	-	0.00%	
4355 - Servchg-Print Shop	25	950	950	950	950	450	(500)	(52.63%)	Printing services
4361 - Servchg-Pub Works	242,976	255,588	255,588	255,588	255,588	255,588	-	0.00%	
4372 - Servchg-Fleet Replacement	3,876	-	-	-	-	-	-	0.00%	
4373 - Servchg-Fleet O&M	9,036	1,275	1,275	-	-	-	(1,275)	(100.00%)	
4401 - Auto Liability	6,348	1,082	1,082	1,080	1,082	1,082	-	0.00%	

Public Works Department

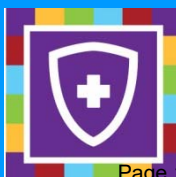
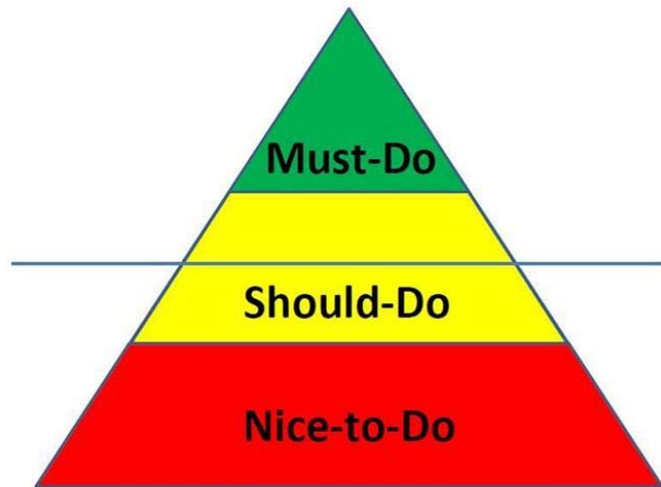
Project Management - Project Management

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
4404 - Fidelity Bonds	156	108	108	108	108	108	-	0.00%	
4407 - Emp Proceedings	30,228	9,892	9,892	9,900	9,892	9,892	-	0.00%	
4410 - General Liability	92,616	197,365	197,365	197,364	197,365	197,365	-	0.00%	
4416 - Other Ins Charges	8,652	7,462	7,462	7,464	7,462	7,462	-	0.00%	
4426 - Firefighter Liability	-	-	-	59,148	-	-	-	0.00%	
4428 - Prop/Fire Insurance	12,072	-	-	-	-	-	-	0.00%	
4431 - Pub Officials Liab	1,980	2,190	2,190	2,184	2,190	2,190	-	0.00%	
Operating Expenses	676,155	1,198,853	1,198,853	1,248,396	1,194,276	1,181,576	(17,277)	(1.44%)	
Project Management - Project Management Total	3,988,775	5,104,035	5,104,035	4,739,772	5,343,729	5,331,029	226,994	4.45%	

Decision Packages

Decision Packages - Expectations



FY 2022 Decision Package Summary

Public Works Department

Priority	Request Type	Title of Request	# of Positions	Year 1 Net Cost	Year 2 Net Cost (Ongoing)
99	Program - Revised	Transfer of Three Positions to the Water and Sewer Fund	-2	(\$229,647)	(\$233,117)
			-2	(\$229,647)	(\$233,117)

FY 2022 Decision Package Form

Public Works Department

Priority Number: 99
Title of Request: Transfer of Three Positions to the Water and Sewer Fund
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
3	(3)	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

This request to transfer three positions to the Water & Sewer Fund aligns staff to the appropriate fund based on assigned tasks and related area of project management. The changes are based on the following:

The Senior Administrative Assistant Position U871 was reassigned from General Fund to the Utilities Division and supports staff in Distribution & Collections Operations.

A Project Manager I Position U809 was inadvertently moved from the Water & Sewer Fund to the Stormwater Fund in FY 2021. This position specifically oversees engineering assignments in the specialized area of Water & Sewer infrastructure.

There is a vacant Engineering Design Manager position U1023 in the Project Management Fund that is requested to be moved to the Water and Sewer Fund in order to solely oversee Water & Sewer Infrastructure projects.

Can this function be better if performed by a third party? Why or why not?

Not Applicable.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification

Strategic Connections:

Focus Area: Infrastructure
 Goal: Infrastructure - Sustainable and Resilient Community
 Objective: IN-1 Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure
 Source of Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Position Requests:

Position Type	Job Code	Job Description	Count	Budgeted Salary and Benefits
Add Position	FS009	Engineering Design Manager	1	
Removed Position	FS009	Engineering Design Manager	(1)	(\$148,409)
Add Position	FP028	Project Manager I	1	
Removed Position	FP028	Project Manager I	(1)	
Add Position	FP033	Senior Administrative Assistant	1	
Removed Position	FP033	Senior Administrative Assistant	(1)	(\$81,238)
Totals			0	(\$229,647)

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
PBS100101	1101	Permanent Salaries	Senior Administrative Assistant	(66,206)	(67,680)
PBS100101	1407	Expense Allowances	Senior Administrative Assistant	(1,440)	(1,440)
PBS100101	2299	Pension - Def Cont	Senior Administrative Assistant	(5,959)	(6,091)
PBS100101	2301	Soc Sec/Medicare	Senior Administrative Assistant	(5,175)	(5,288)
PBS100101	2401	Disability Insurance	Senior Administrative Assistant	(211)	(219)

FY 2022 Decision Package Form

Public Works Department

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
PBS100101	2402	Life Insurance	Senior Administrative Assistant	(47)	(49)
PBS100101	4119	Training & Travel	Senior Administrative Assistant	(2,200)	(2,200)
PBS100102	1101	Permanent Salaries	Engineering Design Manager	(107,349)	(108,818)
PBS100102	1401	Car Allowances	Engineering Design Manager	(4,080)	(4,080)
PBS100102	2210	Pension - FRS	Engineering Design Manager	(11,443)	(11,600)
PBS100102	2301	Soc Sec/Medicare	Engineering Design Manager	(8,524)	(8,637)
PBS100102	2402	Life Insurance	Engineering Design Manager	(76)	(78)
PBS100102	2404	Health Insurance	Engineering Design Manager	(14,337)	(14,337)
PBS100102	4119	Training & Travel	Engineering Design Manager	(2,600)	(2,600)
Total Expenditures				(229,647)	(233,117)
Net				(\$229,647)	(\$233,117)

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Project Management	(229,647)	(233,117)

Vehicle Rental Fund



Public Works Department - Vehicle Rental (Fleet)

Department Fund Financial Summary

Financial Summary - Funding Source

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Vehicle Rental (Fleet) - 583	\$ 18,818,629	18,448,065	18,421,651	20,925,937	2,477,872	13.4%
Total Funding	18,818,629	18,448,065	18,421,651	20,925,937	2,477,872	13.4%

Financial Summary - Program Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Fleet Services - Sustainability	18,818,629	18,448,065	18,421,651	20,925,937	2,477,872	13.4%
Total Expenditures	18,818,629	18,448,065	18,421,651	20,925,937	2,477,872	13.4%

Financial Summary - Category Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Personal Services	499,693	529,958	524,983	560,889	30,931	5.8%
Operating Expenses	11,181,105	11,585,730	11,587,034	13,511,844	1,926,114	16.6%
Capital Outlay	7,137,831	6,332,377	6,309,634	6,853,204	520,827	8.2%
Total Expenditures	\$ 18,818,629	18,448,065	18,421,651	20,925,937	2,477,872	13.4%
Full Time Equivalent (FTEs)	5	5	5	5	-	0.0%

FY 2022 Major Variances

Personal Services

- \$ 4,142 - Increase in health insurance costs
- 3,035 - Increase in pension related costs

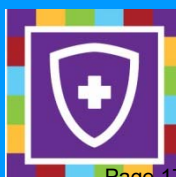
Operating Expenses

1,675,324 - Increase in fuel expenses due to higher projected gasoline and diesel prices

Capital Outlay

- 620,827 - Increase for the purchase of vehicles scheduled to be replaced in FY 2022
- (100,000) - Decrease for mobile upfitting due to fewer vehicles

Description & Line Items by Division



Public Works Department

Fleet Services - Sustainability - Vehicle Rental (Fleet)

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	347,020	368,397	368,397	380,789	390,309	390,309	21,912	5.95%	
1116 - Comp Absences	13,091	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	11,200	-	-	(11,200)	-	-	-	0.00%	
1401 - Car Allowances	4,080	4,080	4,080	4,080	4,080	4,080	-	0.00%	
1407 - Expense Allowances	4,320	4,320	4,320	4,320	4,320	4,320	-	0.00%	
1413 - Cellphone Allowance	480	480	480	480	480	480	-	0.00%	
1501 - Overtime 1.5X Pay	177	2,170	2,170	-	2,270	2,270	100	4.61%	
1604 - Direct Labor Credits	(2,404)	-	-	-	-	-	-	0.00%	
2119 - Wellness Incentives	1,000	1,000	1,000	1,000	1,000	1,000	-	0.00%	
2204 - Pension - General Emp	11,697	14,723	14,723	14,723	16,137	16,137	1,414	9.60%	
2299 - Pension - Def Cont	21,303	26,964	26,964	33,995	28,585	28,585	1,621	6.01%	
2301 - Soc Sec/Medicare	25,828	28,861	28,861	20,884	30,538	30,538	1,677	5.81%	
2304 - Supplemental FICA	-	170	170	170	180	180	10	5.88%	
2307 - Year End FICA Accr	1,854	-	-	(852)	-	-	-	0.00%	
2401 - Disability Insurance	772	970	970	970	1,014	1,014	44	4.54%	
2402 - Life Insurance	206	266	266	372	277	277	11	4.14%	
2404 - Health Insurance	47,060	50,160	50,160	47,856	54,302	54,302	4,142	8.26%	
2405 - Post Employment Health Obligation	(4,635)	-	-	-	-	-	-	0.00%	
2410 - Workers' Comp	3,672	3,569	3,569	3,564	3,569	3,569	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	12,972	23,828	23,828	19,524	23,828	23,828	-	0.00%	
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	4,308	-	-	-	0.00%	
Personal Services	499,693	529,958	529,958	524,983	560,889	560,889	30,931	5.84%	
3101 - Acct & Auditing	4,878	4,900	4,900	4,900	5,000	5,000	100	2.04%	Accounting and Auditing Fees Charged to Fleet.
3199 - Other Prof Serv	33,880	36,684	36,684	36,684	33,434	33,434	(3,250)	(8.86%)	Fuel Hedging Consultant and Environmental and Sustainability Management System (ESMS) Audit.
3216 - Costs/Fees/Permits	25,528	20,000	20,000	20,000	20,400	20,400	400	2.00%	Tags/Titles, Hazardous Material Management Facility Licenses, and Storage Tank
3222 - Custodial Services	1,639	2,000	2,000	2,000	2,000	2,000	-	0.00%	Monthly Fleet office janitorial service.
3231 - Food Services	300	-	-	-	-	-	-	0.00%	

Public Works Department

Fleet Services - Sustainability - Vehicle Rental (Fleet)

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3240 - Mgmt/Oper Serv	5,787,526	6,149,505	6,149,505	6,149,505	6,155,095	6,272,570	123,065	2.00%	Vehicle maintenance contract with First Vehicle Services.
3241 - Mgmt/Oper Serv Non Contract	803,329	742,404	742,404	752,404	779,161	778,047	35,643	4.80%	Funding for vehicle maintenance non-contract services.
3243 - Prizes & Awards	28	500	500	500	500	500	-	0.00%	100 Best Fleet and Green Fleet Banners, and Neighbor Support Night giveaway items.
3299 - Other Services	450	174	174	192	232	232	58	33.33%	Exterminator services.
3304 - Office Equip Rent	1,826	2,363	2,363	1,372	2,310	2,310	(53)	(2.24%)	Lease for copier and color printer.
3307 - Vehicle Rental	-	95,000	95,000	95,000	95,000	95,000	-	0.00%	22 Police Motorcycle Rentals
3316 - Building Leases	321,277	321,280	321,280	321,276	321,280	321,280	-	0.00%	Lease charges for Fleet facility.
3401 - Computer Maint	5,697	4,867	4,867	4,867	4,867	4,867	-	0.00%	Fuel management program annual maintenance.
3404 - Components/Parts	56,959	88,037	88,037	88,037	83,625	83,625	(4,412)	(5.01%)	CANceivers for vehicles, replacement parts for fuel pumps, fire suppressions, EJ Ward terminals, and the purchase of fuel fobs.
3407 - Equip Rep & Maint	73,836	93,299	93,299	93,299	93,299	93,299	-	0.00%	Police Motorcycle Maintenance - \$35,000 and repair and maintenance of fuel stations - \$58,299
3428 - Bldg Rep & Maint	13,233	5,000	5,000	5,000	10,671	5,000	-	0.00%	Miscellaneous building repairs, stormwater system cleaning and fire inspection remediation.
3437 - Imp Rep & Maint	17,274	-	-	(3,526)	-	-	-	0.00%	
3613 - Special Delivery	198	100	100	100	100	100	-	0.00%	UPS/FedEx shipments for auction paperwork.
3628 - Telephone/Cable TV	360	500	500	500	400	400	(100)	(20.00%)	
3801 - Gasoline	1,859,634	1,705,738	1,705,738	1,705,738	1,997,700	1,997,700	291,962	17.12%	
3804 - Diesel Fuel	895,509	869,038	869,038	869,038	2,252,400	2,252,400	1,383,362	159.18%	
3807 - Oil & Lubricants	5,128	25,980	25,980	25,980	38,730	12,750	(13,230)	(50.92%)	DeeZol (diesel fuel additive) for storage tanks and Diesel Exhaust Fluid (DEF) used in diesel vehicles.
3907 - Data Proc Supplies	354,234	365,000	365,000	365,000	365,000	365,000	-	0.00%	License Fees for GPS and New GPS Units
3925 - Office Equip < \$5000	-	1,000	1,000	1,000	1,000	1,000	-	0.00%	Replacement computer monitors, phones, etc.
3928 - Office Supplies	978	3,000	3,000	3,000	3,000	3,000	-	0.00%	

Public Works Department

Fleet Services - Sustainability - Vehicle Rental (Fleet)

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3946 - Tools/Equip < \$5000	11,345	105,030	105,030	105,030	133,400	108,400	3,370	3.21%	Light duty tire changer replacement and small equipment and tools for the garage. Fire-Rescue Apparatus tools and equipment.
3949 - Uniforms	193	175	175	175	175	175	-	0.00%	Uniform shirts for Fleet Services employees.
3999 - Other Supplies	4,079	7,433	7,433	7,433	7,433	7,433	-	0.00%	City logo door decals and graphic materials used on City vehicles, and banners for the 100 Best Fleet and Green Fleet Award. 3M Graphics Material = 3 X \$850 = \$2,550, Various Size City Logo Door Decals = \$1,689, Ready Refresh = Wall Mounted Dispenser Lease = E115 X 12 = \$1,380 & 5-Gallon Bottles = \$50 X 12 = \$600, 100 Best Fleet/ Green Fleet Banners = \$1,214 for a Total of \$7,433
4107 - Investigative Trips	-	1,500	1,500	1,500	1,500	1,500	-	0.00%	Vehicle and equipment pre-deliver factory inspections.
4119 - Training & Travel	3,058	9,200	9,200	5,000	9,200	9,200	-	0.00%	
4304 - Indirect Admin Serv	534,852	505,096	505,096	505,096	549,761	549,761	44,665	8.84%	
4337 - Servchg-Fire	528	-	-	-	-	-	-	0.00%	
4343 - Servchg-Info Sys	36,636	55,309	55,309	55,308	55,309	55,309	-	0.00%	
4355 - Servchg-Print Shop	89	250	250	250	250	250	-	0.00%	Business cards and signs.
4361 - Servchg-Pub Works	65,652	55,369	55,369	55,368	55,369	55,369	-	0.00%	Distribution of charges for Assistant Public Works Director (Sustainability) and Administrative staff.
4373 - Servchg-Fleet O&M	191,772	208,905	208,905	208,908	273,439	273,439	64,534	30.89%	
4401 - Auto Liability	56,496	49,317	49,317	49,320	49,317	49,317	-	0.00%	
4404 - Fidelity Bonds	36	39	39	36	39	39	-	0.00%	
4407 - Emp Proceedings	672	805	805	804	805	805	-	0.00%	
4410 - General Liability	2,100	43,329	43,329	43,332	43,329	43,329	-	0.00%	
4416 - Other Ins Charges	1,920	1,921	1,921	1,920	1,921	1,921	-	0.00%	
4428 - Prop/Fire Insurance	5,448	5,507	5,507	5,508	5,507	5,507	-	0.00%	
4431 - Pub Officials Liab	168	176	176	180	176	176	-	0.00%	
5604 - Writeoff A/R & Other	2,360	-	-	-	-	-	-	0.00%	
Operating Expenses	11,181,105	11,585,730	11,585,730	11,587,034	13,452,134	13,511,844	1,926,114	16.62%	
6401 - Communications Equip	14,671	-	-	-	-	-	-	0.00%	

Public Works Department

Fleet Services - Sustainability - Vehicle Rental (Fleet)

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
6416 - Vehicles	6,969,054	6,092,377	6,069,634	6,069,634	6,713,204	6,713,204	620,827	10.19%	Fleet Replacement Schedule for FY 2022
6499 - Other Equipment	154,106	240,000	240,000	240,000	140,000	140,000	(100,000)	(41.67%)	ITS Mobile upfitting equipment for Police
Capital Outlay	7,137,831	6,332,377	6,309,634	6,309,634	6,853,204	6,853,204	520,827	8.22%	
Fleet Services - Sustainability - Vehicle Rental (Fleet) Total	18,818,629	18,448,065	18,425,322	18,421,651	20,866,227	20,925,937	2,477,872	13.43%	

General Fund Community Investment Plan FY 2022 - 2026





RIVERWALK SEAWALL PARTIAL RESTORATION NORTHSIDE

PROJECT#: 11722

Project Mgr: Jean Examond x4507
Department: Public Works
Fund: 331 CIP - General Fund
District: I II III IV
Address: FEC/SE 5th Avenue
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project will be to replace/repair a small portion of the seawall along the North New River/Riverwalk based on the results of the inspection of the seawall, and land behind it. Approximately 1,700 linear feet of seawall is aging along the North New River in the Riverwalk area. This project will fund design, permitting, repair, and replacement of a small portion of the existing seawall to correct the most critical issues identified in the inspection. In addition to reinforcement of the existing seawall and addition of fixed and floating docks

Justification: The existing seawall is approximately 60 years old and shows signs of potential failure at several locations. Testing and inspections are currently underway to identify specific priority areas of restoration/replacement. Seawall failure would negatively impact navigation on the New River. Project cost estimates have been provided by the Engineering Division, and are based on the actual 2010 replacement costs of the Performing Arts Center Authority (PACA) Seawall. Consultant shall perform a condition survey of the seawall and provide recommendations for the repair/replacement of the seawall.

Source Of the Justification: New River Master Plan (03/15/2011, CAR 10-1837, I-A (conference))
Project Type: Seawalls

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL FUNDING
<i>CIP - General Fund FORCE CHARGES / ENGINEERING</i>								
331	6501	(25,715)	-	-	324,020	-	-	298,305
<i>CIP - General Fund ENGINEERING FEES</i>								
331	6534	26,950	-	-	610,400	-	-	637,350
<i>CIP - General Fund CONSTRUCTION</i>								
331	6599	288,405	-	-	3,564,220	-	-	3,852,625
Total Fund 331:		289,640	-	-	4,498,640	-	-	4,788,280
GRAND TOTAL:		\$ 289,640	-	-	4,498,640	-	-	4,788,280

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL FUNDING
<i>Incr./(Dec.) Operating Costs</i>							
CHAR 30	-	2,000	2,000	2,000	2,000	2,000	10,000
TOTAL	\$ -	2,000	2,000	2,000	2,000	2,000	10,000

Comments: Marine Facilities provided operating costs for floating docks at \$2,000 per year.

Cost Estimate Justification:

Project costs estimates include small area restoration and are based on the actual 2010 replacement costs of the Performing Arts Center Authority (PACA) Seawall plus a 2% per year inflation factor, current design task order rates for similar projects and the in-house project and construction management rates.

Strategic Connections:

Focus Area: Infrastructure
Strategic Goals: Be a sustainable and resilient community

Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 3
Bidding / Award: 2
Construction / Closeout: 3



BRIDGE RESTORATION

PROJECT#: 12010

Project Mgr: Raymond Nazaire x8954
Department: Public Works
Fund: 331 CIP - General Fund
District: I II III IV
Address: City-wide
City: Fort Lauderdale
State: FL
Zip: 33311

Description: This project is for the restoration of bridges using epoxy coating to repair concrete spalls, cracks, replacement of expansion joints, bulkheads, and concrete piles. The work will include replacement and treatment of corroded rebars and other repairs as identified in the Bridge Master Plan.

Justification: Most of the bridges have exposed and rusted reinforcement. In time, if these reinforcements are not protected, these bridges will not be able to carry vehicular loads. Restoration consists of protecting these rebars with epoxy coating in order to slow down the deterioration and limit the damages already inflicted on these bridges. Paint coating will be applied if it is required on the bridge surface to protect it from hairline cracks not repaired by the epoxy coating.

Source Of the Justification: Bridge Master Plan

Project Type: Bridge

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
<i>CIP - General Fund CONSTRUCTION</i>									
331	6599	-	1,000,000	1,000,000	1,000,000	1,000,000	1,148,615	-	5,148,615
Total Fund 331:		-	1,000,000	1,000,000	1,000,000	1,000,000	1,148,615	-	5,148,615
GRAND TOTAL:		\$-	1,000,000	1,000,000	1,000,000	1,000,000	1,148,615	-	5,148,615

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
<i>Incr./(Dec.) Personnel Costs</i>								
CHAR 10	-	10,000	10,000	10,000	10,000	10,000	-	50,000
TOTAL	\$ -	10,000	10,000	10,000	10,000	10,000	-	50,000

Comments: There will be an impact to the operational budget in the amount of \$10,000 per year for onsite staff inspection for the repair work.

Cost Estimate Justification:

Cost estimates are from the consultant's 2014 Bridge Master Plan which outlines deficiencies, recommends repairs, and a cost estimate for short and long term. This project will repair the concrete spalls, corroded rebars, expansion joint replacement and concrete pile repairs for Mills Pond Bridge, NE 18th Avenue Bridge/Canal C14, Bayview Longboat Inlet, NE 55th Street Bridge, NE 15th Avenue, Old Dixie Highway Bridge, SE 9th Street Bridge, and Nurmi Drive Bridge in FY2022.

Strategic Connections:

Focus Area: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 2



SIDEWALK AND PAVER REPLACEMENT

PROJECT#: 12134

Project Mgr: Jean Examond x4507
Department: Public Works
Fund: 331 CIP - General Fund
District: I II III IV
Address: City-wide
City: Fort Lauderdale
State: FL
Zip: 33311

Description: This project is to reconstruct selected concrete sidewalks, curbs, gutters, and pavers in the City's right-of-way, which include the sidewalks close to schools within the City limits. This project will repair and replace sidewalks and pavers which are trip and fall hazards and those which are the City's responsibility.

Justification: The City sidewalks and pavers require repair and replacement to prevent safety hazards and to promote an attractive pedestrian environment. Specific locations for repairs and replacements have been identified based upon a recent inspection.

Source Of the Justification: Sustainability Action Plan

Project Type: Annual

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
<i>CIP - General Fund FORCE CHARGES / ENGINEERING</i>									
331	6501	(176,625)	100,000	100,000	100,000	100,000	100,000	-	323,375
<i>CIP - General Fund CONSTRUCTION</i>									
331	6599	179,380	900,000	900,000	900,000	900,000	900,000	-	4,679,380
Total Fund 331:		2,755	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	-	5,002,755
GRAND TOTAL:		\$2,755	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	-	5,002,755

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
TOTAL	\$ -	-	-

Comments: There is no impact to the operating budget at this time.

Cost Estimate Justification:

A 2014 consultant assessment was conducted to evaluate sidewalk conditions city-wide. Cost estimate is based historical project data and existing contracts rates.

Strategic Connections:

Focus Area: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 0
Construction / Closeout: 2



BROWARD COUNTY SEGMENT II BEACH NOURISHMENT

PROJECT#: 12247

Project Mgr: Todd Hiteshew x7807
Department: Public Works
Fund: 331 CIP - General Fund
District: I II III IV
Address: Sunrise Blvd and A1A
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project involved placement of beach-compatible sand along 4.9 miles of Broward County coastline between the Hillsboro Inlet and the Port Everglades, which is 3.54 miles within the City limits. This project includes beach nourishment at Pompano Beach and Lauderdale-By-The-Sea, beach restoration at northern Fort Lauderdale (between Flamingo Ave and Terramar St.), and dune construction within the Lauderdale-By-The-Sea and Fort Lauderdale segments.

The Hurricane Sandy reimbursement of \$203,490 has been paid in full. Additionally, within a three year period starting as of October 15, 2016, \$8,378,924 will be paid for A1A Beach Repairs, which includes \$6,764,404 in federal funds reimbursed to the City. It is not known when the federal reimbursement to the City is expected and is not included in the total costs as offsetting revenues.

Justification: Broward County Segment II is considered critically eroded, and the segment within the City of Fort Lauderdale has never been nourished. A healthy sustainable beach is directly connected to quality of life and the economy. Broward County beaches attract 7.2 million visitors a year who spend \$422 million annually in Broward County. Visitors also contribute \$548 million annually to Broward County's economy, create 17,700 full-time equivalent jobs, and protect over \$4 billion in shorefront structures and infrastructure.

Source Of the Justification: Press Forward Fort Lauderdale 2018, A Five-Year Strategic Plan
Project Type: Marine

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
<i>CIP - General Fund CONSTRUCTION</i>									
331	6599	-	3,333,333	3,333,333	3,333,334	-	-	-	10,000,000
Total Fund 331:		-	3,333,333	3,333,333	3,333,334	-	-	-	10,000,000
GRAND TOTAL:		\$-	3,333,333	3,333,333	3,333,334	-	-	-	10,000,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
TOTAL	\$ -	-	-

Comments: There is no impact on the operating budget at this time.

Cost Estimate Justification:

This is aligned with the Press Pay Fort Lauderdale 2018, a Five-Year Strategic Plan.

Strategic Connections:

Focus Area: Business Development
Strategic Goals: Be a well-positioned City within the global economic and tourism markets of the South Florida region; leveraging our airports, port, and rail connections
Objectives: Advance beach resiliency and nourishment

Quarters To Perform Each Task:

Initiation / Planning: 0
Design / Permitting: 0
Bidding / Award: 0
Construction / Closeout: 0



WEST LAKE DRIVE BRIDGE RESTORATION

PROJECT#: 12299

Project Mgr: Raymond Nazaire x8954
Department: Public Works
Fund: 331 CIP - General Fund
District: I II III IV
Address: Isla Bahia Drive over Estelle River
City: Fort Lauderdale
State: FL
Zip: 33316

Description: This project is for the restoration of West Lake Drive bridge, which was built in 1964. This bridge is 28.9 foot long, single span, and has pre-stressed concrete slab. The bridge has a roadway width of 27.9 feet and carries two (2) lanes of traffic, on an urban collector roadway in a residential neighborhood. There are 4.5 foot wide sidewalks on each side of the bridge.

Justification: This project is a high priority and needs to be ranked for Fiscal Year 2020. Florida Department of Transportation (FDOT) issued a bridge deficiency letter indicating significant structural deficiencies needing immediate attention. The bridge is over 50 years old and exceeded the expected 50 year design life associated with design codes from the 1950's. It is not cost effective to strengthen the beams, and it is recommended the bridge be replaced. If the bridge is not replaced in a timely manner, it could result in the bridge weight capacity being derated or worse (i.e., a bridge closure). Additionally, this bridge is the only way into the Harbor Beach residential community.

Source Of the Justification: 2014 Bridge Master Plan

Project Type: Bridge

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
<i>CIP - General Fund FORCE CHARGES / ENGINEERING</i>									
331	6501	(301,568)	-	300,000	-	-	-	-	(1,568)
<i>CIP - General Fund ENGINEERING FEES</i>									
331	6534	-	-	-	-	-	-	-	-
<i>CIP - General Fund CONSTRUCTION</i>									
331	6599	383,000	-	1,500,000	-	-	-	-	1,883,000
Total Fund 331:		81,432	-	1,800,000	-	-	-	-	1,881,432
GRAND TOTAL:		\$81,432	-	1,800,000	-	-	-	-	1,881,432

Comments: FDOT issued letter indicating the bridge has critical deficiencies to the super and substructure requiring prompt corrective action.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
			-
TOTAL	\$ -	-	-

Comments: There is no impact on the operating budget at this time.

Cost Estimate Justification:

Recent re-inspections to the bridge by Florida Department of Transportation (FDOT) have shown significant deterioration and this bridge has been down-graded. This bridge is at risk of being closed by FDOT and residents will not be able to get to their homes until the bridge is replaced. This project will affect approximately 100 homes.

Strategic Connections:

Focus Area: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 4
Design / Permitting: 1
Bidding / Award: 4
Construction / Closeout: 3



CITY-OWNED SEAWALL RESTORATION AND REPLACEMENT

PROJECT#: 12330

Project Mgr: Juan Carlos Samuel x6323
Department: Public Works
Fund: 331 CIP - General Fund
District: I II III IV
Address: City-wide
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project will address the capital repair and/or replacement of the City-owned seawalls as identified in the proposed Seawall Master Plan (P12212). The repair or replacement efforts will include potential structural modifications to address the challenges associated with sea level rise in addition to the standard capital repairs, rehabilitations, or replacement.

Justification: The City owns approximately five miles of seawalls. Many of these seawalls are adjacent to City-owned roadways and show signs of deterioration and potential failure. Seawall failure could negatively impact navigation, threaten the stability of the soil embankment, and ultimately cause roadway failure. As a coastal community, the City must prepare for the impacts of climate change. Expected sea level rise according to the 2019 Unified Sea Level Rise Projection for SE Florida is 10 to 17 inches above 2000 mean sea levels by 2040 and 21 to 40-inches above 2000 mean sea levels by 2070. Many of the City-owned seawalls are currently being overtopped during extreme high tides on a regular basis. The City's Seawall Master Plan provides guidance on which seawalls need to be replaced and elevated in five year planning increments. To meet community needs for an improved level of service due to a sea level rise and increased storm events, the City must address the current height of seawalls.

Source Of the Justification: Sustainability Action Plan

Project Type: Seawalls

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL FUNDING
<i>CIP - General Fund CONSTRUCTION</i>								
331	6599	1,049,345	1,768,488	1,702,229	882,434	1,054,884	3,591,965	10,049,345
<i>CIP - General Fund FORCE CHARGES / ENGINEERING</i>								
331	6501	-	100,000	100,000	100,000	100,000	100,000	500,000
Total Fund 331:		1,049,345	1,868,488	1,802,229	982,434	1,154,884	3,691,965	10,549,345
GRAND TOTAL:		\$ 1,049,345	1,868,488	1,802,229	982,434	1,154,884	3,691,965	10,549,345

Comments: Funds will be used to design and construct new stormwater infrastructure.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL FUNDING
<i>Incr./(Dec.) Personnel Costs</i>							
CHAR 10	-	-	4,447	13,552	5,240	5,240	28,479
TOTAL	\$ -	-	4,447	13,552	5,240	5,240	28,479

Comments: There will be an impact to the operating budget for yearly cleaning and maintenance of the seawalls.

Cost Estimate Justification:

Costs are derived from the Seawall Master Plan. Internal project and construction management based on 15% of estimated construction cost. This project is for the replacement of the following seawalls in the next five years; East Las Olas Blvd between Coconut Isle Drive and Royal Plaza Drive in FY 2022, Barcelona Drive East of NE 26th Terrace in FY 2023, Loggerhead Park Seawall in FY 2024, Budget Inn North Property Seawall in FY 2025 and Seven Isles Drive in FY 2026.

Strategic Connections:

Focus Area: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Reduce flooding and adapt to sea level rise

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 2
Construction / Closeout: 1



NE 1ST STREET BRIDGE

PROJECT#: 12597

Project Mgr: Connie Hayman x7150
Department: Public Works
Fund: 331 CIP - General Fund
District: I II III IV
Address: North Victoria Park Road at NE 1st Street
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project is for a full bridge replacement at NE 1st Street over the Stranahan Lake (Bridge #865727) due to existing City damaged infrastructure. The bridge is a 44-foot long, two-span, steel multi-girder beam bridge that was constructed in 1940. The bridge has a roadway width of 24.1 feet and carries two lanes of traffic in a residential neighborhood. The work will include removing and replacing the vehicular and pedestrian structure and installing a new bridge with an upgraded structure to meet Florida Department of Transportation (FDOT) compliance standards.

Justification: The Florida Department of Transportation (FDOT) issued a bridge deficiency letter indicating this bridge has significant structural deficiencies and needs immediate attention. The bridge has been identified as scour critical by FDOT. The bridge is 80 years old, and the concrete elements are probably contaminated with chloride and have significant deterioration. Repair cost exceed \$300,000 indicating it is more cost effective to replace this bridge.

Source Of the Justification: 2014 Bridge Master Plan

Project Type: Bridge

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
<i>CIP - General Fund FORCE CHARGES / ENGINEERING</i>									
331	6501	80,000	-	-	-	-	-	-	80,000
<i>CIP - General Fund ENGINEERING FEES</i>									
331	6534	129,759	-	-	-	-	-	-	129,759
<i>CIP - General Fund CONSTRUCTION</i>									
331	6599	-	-	-	-	-	-	2,966,023	-
Total Fund 331:		209,759	-	-	-	-	-	2,966,023	209,759
GRAND TOTAL:		\$209,759	-	-	-	-	-	2,966,023	209,759

Comments: This project is currently in the Beyond 5-Year Horizon with a cost estimate of \$2,966,023.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
TOTAL	\$ -	-	-

Comments: There is no impact on the operating budget at this time.

Cost Estimate Justification:

Construction estimates are derived from 2016 engineer's estimate. Consultant design was estimated in the 2014 Bridge Master Plan and construction management estimated at 15% of the construction costs. Internal project and construction management were estimated at 15% of construction cost.

Strategic Connections:

Focus Area: Infrastructure

Strategic Goals: Be a sustainable and resilient community

Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 2



BAYVIEW DRIVE BRIDGE OVER LONGBOAT INLET

PROJECT#: FY20180620

Project Mgr: Connie Hayman x7150
Department: Public Works
Fund: 331 CIP - General Fund
District: I II III IV
Address: Bayview Dr. North of NE 55th PL
City: Fort Lauderdale
State: FL
Zip: 33308

Description: This project is for the replacement of the Bayview Drive bridge. This bridge is a 20-foot-long, single span, reinforced concrete slab bridge constructed in 1962. The 42-foot-wide bridge has a roadway width of 28.3 feet and carries two (2) lanes of traffic. Additionally, it has two (2) 2.9-foot-wide sidewalks separated from the roadway by a raised curb in a residential neighborhood.

Justification: This bridge is in poor condition based on the National Bridge Inspection Standards and Florida Department of Transportation (FDOT) guidelines. The bridge is classified as both functionally obsolete and structurally deficient by Florida Department of Transportation (FDOT). The bridge currently has a sufficiency rating of 37. The bridge has been identified as scour critical by FDOT because the foundations are unknown. The bridge is currently 58 years old. There are no feasible and prudent ways to protect low lying, pre-stressed concrete slab bridges which are chloride contaminated.

Source Of the Justification: 2014 Bridge Master Plan

Project Type: Bridge

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
<i>CIP - General Fund FORCE CHARGES / ENGINEERING</i>									
331	6501	-	-	-	-	44,100	44,100	-	88,200
<i>CIP - General Fund ENGINEERING FEES</i>									
331	6534	-	-	-	-	90,000	54,000	-	144,000
<i>CIP - General Fund CONSTRUCTION</i>									
331	6599	-	-	-	-	26,800	976,400	-	1,003,200
Total Fund 331:		-	-	-	-	160,900	1,074,500	-	1,235,400
GRAND TOTAL:		\$-	-	-	-	160,900	1,074,500	-	1,235,400

Comments: This bridge is classified as both functionally obsolete and structurally deficient based on National Bridge Inspection Standards and Florida Department of Transportation (FDOT) guidelines.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
TOTAL	\$ -	-	-

Comments: There is no impact on the operating budget at this time.

Cost Estimate Justification:

Recent re-inspections of the bridge by FDOT shows significant deterioration and this bridge has been down-graded. This bridge is at risk of being closed by FDOT and residents will not be able to get to their homes until the bridge is replaced. The cost estimate is based on historical project data and existing consulting services contracts as well as US Department of Transportation Federal Highway Administration 's National Inventory (NBI) report.

Strategic Connections:

Focus Area: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 3



SE 13TH STREET BRIDGE

PROJECT#: FY20180622

Project Mgr: Jean Examond x4507
Department: Public Works
Fund: 331 CIP - General Fund
District: I II III IV
Address: SE 13th Street
City: Fort Lauderdale
State: FL
Zip: 33316

Description: This project is for the repair/replacement of the SE 13th Street bridge. The bridge is a 180.5 foot long, nine (9) span, reinforced concrete double T-beam bridge constructed in 1952. The bridge has a roadway width of 21 feet and carries two (2) lanes of traffic in a residential neighborhood. There is a 2.5 foot sidewalk on the south side of the bridge. This bridge serves as the only entry point for residences east of the bridge.

Justification: This bridge is 62 years old and has been identified as scour critical by Florida Department of Transportation (FDOT) and classified as functionally obsolete but not structurally deficient. The T-beams need numerous repairs because of the cracks, spalls, and delaminations. The most cost effective way to fix these repairs is to replace the entire bridge, which the Bridge Master Plan has scheduled for FY2021. Florida Department of Transportation (FDOT) Bridge Inspection Pontis report (Bridge Report Management) gives a sufficiency rating of 43, indicating a high priority for repair.

Source Of the Justification: 2014 Bridge Master Plan

Project Type: Bridge

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
<i>CIP - General Fund FORCE CHARGES / ENGINEERING</i>									
331	6501	-	-	-	-	105,223	-	-	105,223
<i>CIP - General Fund ENGINEERING FEES</i>									
331	6534	-	-	-	-	267,462	-	-	267,462
<i>CIP - General Fund CONSTRUCTION</i>									
331	6599	-	-	705,185	-	2,169,641	-	-	2,874,826
Total Fund 331:		-	-	705,185	-	2,542,326	-	-	3,247,511
GRAND TOTAL:		\$-	-	705,185	-	2,542,326	-	-	3,247,511

Comments: The City received a Deficiency letter from Florida Department of Transportation (FDOT) indicating this bridge is in critical condition and at risk of being closed.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
-			
TOTAL	\$ -	-	-

Comments: There is no impact on the operating budget at this time.

Cost Estimate Justification:

Estimates are derived from the 2014 Bridge Master Plan. The total cost for the SE 13th Street Bridge Replacement is \$5,901,709. Design of the bridge replacement is estimated at \$774,167, which includes Construction Engineering and Inspection (CEI) for a cost of \$200,000. Construction costs are estimated at \$4,833,339. Project Management cost is estimated at \$294,203.

Strategic Connections:

Focus Area: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 3



FLEET MAINTENANCE & REPAIR GARAGE FACILITY

PROJECT#: FY20100188

Project Mgr: Sandy Leonard x5781
Department: Public Works
Fund: 331 CIP - General Fund
District: I II III IV
Address: To Be Determined
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project is to construct a new centralized fleet maintenance and repair garage facility with repair bays, a fuel station, car and truck washes, and a space for both traffic flow and parking for vehicles awaiting repair. The disposition requires 5.5 acres of land and a facility area of approximately 26,300 square feet. This project could be in conjunction with the New Police Headquarters Capital Investment Plan (CIP) FY2008179 or through a purchase/lease of property.

Justification: A new centralized fleet maintenance facility, including a fuel station and a car wash, is required to replace the old existing and inadequate facilities hindering productivity of fleet maintenance and congestion, especially with storage of vehicles to be auctioned. The costs do not include acquisition of property and space for employee parking.

Source Of the Justification: Not identified in an approved plan

Project Type: CityFacilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
<i>CIP - General Fund CONSTRUCTION</i>									
331	6599	-	-	-	-	-	-	-	-
<i>CIP - General Fund CONSTRUCTION</i>									
331	6599	-	-	-	-	-	-	10,943,750	-
Total Fund 331:		-	-	-	-	-	-	10,943,750	-
GRAND TOTAL:		\$-	-	-	-	-	-	10,943,750	-

Comments: This project is currently in the Beyond 5-Year Horizon with a cost estimate of \$10,943,750.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
			-
TOTAL	\$ -	-	-

Comments: There is no impact on the operating budget at this time.

Cost Estimate Justification:

Cost estimate is based on the Public Works Department (Engineering Division) with a 3% Consumer Price Index added.

Strategic Connections:

Focus Area: Internal Support

Strategic Goals: Be a leader government organization, managing resources wisely and sustainably

Objectives: Provide safe, efficient, and well-maintained vehicles, equipment, and facilities and integrate sustainability into daily operations

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 6



SE 8TH STREET BRIDGE REPLACEMENT

PROJECT#: FY 20200858

Project Mgr: Connie Hayman x7150
Department: Public Works
Fund: 331 CIP - General Fund
District: I II III IV
Address: SE 8th Street
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project is for the replacement of the SE 8th Street bridge. The bridge requires numerous repairs and if not fixed, could result in downgrading the bridge weight capacity or bridge closing by Florida Department of Transportation (FDOT).

Justification: This bridge is 42 years old and the abutment and intermediate bent caps are in poor condition with cracks, spalls and delamination. Concrete repairs were performed in 2012 and recently cracks have been found in the same location and new locations on the bridge. Concrete repairs near the water only last an average of 5-8 years and this method of repair does not stop the deterioration from occurring at adjacent locations. Also, it is difficult to strengthen the adjacent pre-stressed slab units in a cost-effective manner because of the inability to post-tension adequately. The cost-effective decision is to replace the entire bridge since investing in significant repairs to the substructure units is costly.

Source Of the Justification: Bridge Master Plan

Project Type: Bridge

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
<i>CIP - General Fund FORCE CHARGES / ENGINEERING</i>									
331	6501	-	-	-	-	-	146,696	57,892	146,696
<i>CIP - General Fund ENGINEERING FEES</i>									
331	6534	-	-	-	-	-	492,105	154,040	492,105
<i>CIP - General Fund CONSTRUCTION</i>									
331	6599	-	-	-	-	-	1,646,600	1,724,479	1,646,600
Total Fund 331:		-	-	-	-	-	2,285,401	1,936,411	2,285,401
GRAND TOTAL:		\$-	-	-	-	-	2,285,401	1,936,411	2,285,401

Comments: Additional funding is being requested in the Beyond 5-Year Horizon with a cost estimate of \$1,936,411.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
TOTAL	\$ -	-	-

Comments: There is no impact on the operating budget at this time.

Cost Estimate Justification:

Estimates are derived from the 2014 Bridge Master Plan. The total cost for the SE 8th Street Replacement is \$4,221,812. Design of the bridge replacement is estimated at \$646,145, which includes \$180,000 for Construction Engineering and Inspection (CEI). Construction costs are estimated at \$3,371,079. Project Management cost is estimated at \$204,588.

Strategic Connections:

Focus Area: Infrastructure
Strategic Goals: Be a sustainable and resilient community

Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 2

~ Notes ~



CITY OF FORT LAUDERDALE FY 2022 DEPARTMENT REQUEST

DRAFT

Information Technology Services



Information Technology Services

Department Description

The Information Technology Services (ITS) Department is a centralized service department that partners with all departments and charter offices to leverage technology in solving business challenges, pursue operational efficiencies and improve our citizen services. The department strategically plans, manages and secures the Citywide technology infrastructure and business application platforms to support and enhance the City's internal operations and citizen services. The department also maintains these platforms in an operational ready, stable and secure state, with contingency planning and testing for disaster recovery and business continuity of Government services.

Information Technology Services Department

FY 2022 Projected Organizational Chart

Total FTEs - 77

IT ADMINISTRATIVE SERVICES - 13

Director - Information Technology Services	1
Business Operations Manager	1
Copy Center/Mail Technician	1
Financial Administrator	1
Offset Printing Press Operator	1
Publishing Services Administrator	1
Senior Administrative Assistant	5
Senior Billing Specialist	2

IT INFRASTRUCTURE & OPERATIONS SERVICES - 22

Technology Infrastructure and Operations Manager	1
Information Technology Security Analyst	1
IT Service Desk Coordinator	3
IT Service Desk Manager	1
IT Service Desk Supervisor	1
Network Engineer	1
Senior Network Engineer	1
Senior Systems Engineer	2
Senior Technical Support Analyst	2
Senior Voice Engineer	1
Systems Engineer	1
Technical Support Analyst	4
Technology Infrastructure Support Technician	2
Voice Engineer	1

IT PUBLIC SAFETY SERVICES - 18

Police Information Technology Manager	1
Administrative Assistant	1
Senior Systems Engineer	1
Senior Technical Support Analyst	3
Senior Technology Strategist	2
Technical Support Analyst	4
Technical Support Coordinator	1
Technology Strategist	1
Telecommunications Coordinator	1
Telecommunications Manager	1
Telecommunications Technician	2

IT PROJECT MANAGEMENT OFFICE - 7

Application Services Manager	1
Senior Technology Strategist	1
Systems Engineer	1
Technology Strategist	4

IT APPLICATION SERVICES - 14

Division Manager	1
Application Support Specialist	3
Database Administrator	1
Data Warehouse Analyst	1
Geographic Information Systems Analyst	2
Senior Database Administrator	1
Senior Geographic Information Systems Analyst	2
Senior Technology Strategist	2
Web Engineer	1

IT SECURITY SERVICES - 3

Division Manager	1
Senior Information Technology Security Analyst	1
Technical Support Analyst	1

FY 2021 Adopted

FY 2022 Projected

Difference

78

77

-1

Information Technology Services

Central Services Fund



Information Technology Services

IT Administrative Services

Division Description

The IT Administrative Services division is responsible for the IT finance, human resources, performance management, mail, and print shop services. The team oversees the budget, IT capital improvement project funding, contract administration, City-wide technology procurement, ITS accounts payable and payroll. The team monitors the health of the IT department by tracking and reporting on key performance indicators and departmental operational metrics. The division also manages the Publishing and Mail Services and is responsible for the production and logistics of revenue-generating printed materials, such as water bills, business tax licenses and renewals, police alarm notices, fire inspection fees and more. The Publishing team supplies City letterhead, envelopes, business cards, brochures, postcards, and other printed materials for all City departments.

FY 2021 Major Accomplishments

- Reorganized the Information Technology Services (IT) department to meet the demands for technology services more efficiently and effectively. The organizational structure was modified to create six (6) specialized and synergistic divisions. The changes reduced the number of direct reports to the Information Technology Services (ITS) Director from eleven to six (6), creating a structure with clear leadership and a path for succession planning. The new divisions align roles and refocus responsibilities to create centers of excellence with improved operations and decision-making. Each division is responsible for establishing technical proficiency and process-discipline to optimize the efficiency, sustainability and scalability of their respective technology services. Additionally, they are also responsible for collaborating and communicating with other divisions to improve the overall efficiency of the department in delivering value to our customers with predictable and measurable results. The six (6) ITS divisions consist of IT Administrative Services, IT Project Management Office, IT Security Services, IT Application Services, IT Infrastructure and Operations Services and IT Public Safety Services.
- Reviewed and revised ITS maintenance and support agreements for cost/efficiencies.

FY 2022 Major Projects and Initiatives

- Create and implement a Leadership Training Program for Division Managers and Team Leads. This leadership development program will establish an ongoing effort in partnership with the Human Resources Department to increase the effectiveness of the Department's leadership capabilities.
- Establish a cost optimization program that is business-focused with a continuous effort component that reduces spending while also maximizing utilization of technologies and services. The program consists of five (5) initiatives over three (3) years to create projected cost savings and efficiencies. The five (5) initiatives include: 1) Vendor negotiations on cost of contracts (existing and new), 2) define possible cost saving initiatives, 3) transfer of knowledge, 4) begin the team implementation process, and 5) create performance metrics to record progress.

Information Technology Services

IT Administrative Services, continued

- Enhance the performance management of the department using data to illustrate the demand for IT services relative to staffing levels, enable IT to manage costs and improve the efficiency and effectiveness of the department.

Information Technology Services

IT Project Management Office

Division Description

The technology strategist team is responsible for providing IT business analysis and project management services to all departments/charter offices. The team collaborates with all levels of external department's staff to better understand their business processes and technology challenges. The team works closely with department leaders to ensure the correct technology priorities are being identified and implemented. Collectively, the formation is the Project Management Office (PMO) for the IT department. The technology strategists collaborate with the various IT teams and vendors on the research, design, planning, procurement, and implementation of technology solutions for their assigned department. The PMO Team establishes dashboards and reports to facilitate high-level discussions, strategic planning, and decision making for each department.

FY 2021 Major Accomplishments

- Implemented a Project Management Office (PMO) with a focus on putting processes in place that ensure a standardized approach is taken with each project; the department has more than 100 projects to execute at any given time. This will ensure that project planning is a more collaborative and synergistic activity within the ITS Department. The PMO strives to introduce consistency in the execution of projects and provide tangible, replicable, long-term benefits to the City. The creation of this office allows the department to seek more innovative ways to share resources, methodologies, tools, and techniques for project success across the City.
- Implemented a resource management framework designed to provide insight into ITS's resource utilization to understand staff availability to handle new project requests. This was accomplished by gaining an understanding of the various roles across the department and the amount of time spent on daily tasks to include daily Core Services, paid time off (PTO), training, break-fix work. ITS was also able to evaluate the active project list to establish which teams were over scheduled. ITS will be able to analyze data to determine if resources will be available for new project requests.
- Implemented a Project Portfolio Reporting initiative aimed at increasing transparency of the ITS portfolio across the organization. The department uses the software to manage its projects and the resources needed to execute them. Under this initiative, ITS was able to extract information using Excel, Visio, and PowerPoint to create more meaningful reports that are reader friendly and has received positive feedback.
- Hired a new PMO Division Manager who evaluated how the City technology infrastructure works, how new projects are generated, and how projects are prioritized. The recommendations resulting from the evaluation were identified to improve performance. This also allowed for the development of a model and documented workflow which illustrates how the project portfolio governance transpired citywide and garnered more engagement from Senior City Management.

Information Technology Services

IT Project Management Office, continued

FY 2022 Major Projects and Initiatives

- Project Management Lifecycle Maturation - This will standardize and streamline ITS' processes in improving project execution and delivery.
- Mature ITS's project management practice by strengthening and developing the professional skills of its team and creating a sense of a teamwork.
- Resource Capacity Planning and Management – One of the greatest challenges for the ITS Department is the lack of sufficient capacity to execute the growing demand for new technologies. The response to new technology service requests has a direct impact on staff's ability to effectively complete their daily Core Service responsibilities in a secure and supported condition. These Core Services are vital in enabling city departments to provide effective services to our neighbors. This initiative will also help enhance reporting developed in Fiscal Year (FY) 2021 to communicate capacity for new work across the city's departments and charter offices.
- Project Portfolio Governance - This initiative is aimed at creating, implementing, and expanding the usage of ITS' portfolio governance process. The major goal is to incorporate data-driven decisions that create and enhance an effective process that is realistic, informative, and engaging to internal stakeholders without excessive administrative overhead.

Information Technology Services

IT Security Services

Division Description

The ITS Security Team is responsible for ensuring the City is compliant with information privacy and security related statutory and regulatory requirements, security best practices and security standards such as PCI-DSS (Payment Card Industry-Data Security Standard). The team manages the City's Cybersecurity vulnerabilities by performing vulnerability scanning, access log monitoring, supply chain Security Reviews, and targeted risk assessments. The team creates and enforces Citywide information security policies and procedures and ensures information security compliance standards are adhered to by performing internal/external audits. ITS Security also manages and executes the City's Cybersecurity Incident Response Program.

FY 2021 Major Accomplishments

- Re-certified compliance with the Payment Card Industry Data Security Standard (PCI-DSS) to ensure the City of Fort Lauderdale is protecting and securing credit card data during processing, handling and transmission as required by the City's acquiring bank.
- Developed and documented an Information Security Program based on the National Institute of Standards and Technology (NIST) Risk Management Framework and the NIST Special Publication (SP)800-53r4 Security Controls. This Security Program includes policies and procedures needed to address the 17 areas of security identified in the NIST (SP)800-53r4. This framework will create a more formal approach to cybersecurity risk management required to protect more effectively the City from a cyberattack as well as responding to the rise in compliance requirements across industries and functional areas.
- Developed and implemented a Cybersecurity Incident Response Program allowing for a repeatable process that addresses cybersecurity incident investigations and root cause analysis which identifies the risks that allowed the incident to occur.
- Enhanced the cybersecurity training and awareness program to ensure 100% compliance. This enhancement will improve staff awareness and their ability to identify cybersecurity hacking attempts.
- Developed a Supply-Chain (Vendor) Security Review Process and integrated it into the contractual review and project management processes to identify risks to City data and compliance obligations.
- Completed data categorization and classification of City data in preparation of documenting System Security Controls.
- Enhanced the City's access log monitoring capabilities by centralizing log files and creating alerts and reports to assist ITS Security in system and data access monitoring.

Information Technology Services

IT Security Services, continued

FY 2022 Major Projects and Initiatives

- Complete the process of documenting System Security Controls for all City Information Systems in order to protect how sensitive information such as credit card, Health Insurance Portability and Accountability Act (HIPAA) and Criminal Justice Information Services (CJIS) data is processed, stored, or transmitted. Documenting systems security controls will create a more comprehensive plan for the enhancements of policies, procedures, and physical controls required to protect the City's data and networks.
- Perform a Cybersecurity & Compliance Program and System Security Controls Gap Assessment to identify gaps in policies, procedures, and system security controls and to develop a set of Plans of Actions and Milestones (POAMS) to mitigate the gaps (risks) to an acceptable level.
- Conduct a remediation of any gaps in security controls identified in the Gap Assessment as well as process improvements for the Cybersecurity & Compliance Program.

Information Technology Services

IT Application Services

Division Description

The IT Application Services Division is responsible for the development, integration, and support of the City's business software applications. The team manages business software applications and data to improve the business activities of the City's departments and ensure the City's business data is available by enforcing best practices for data backup/recovery. They also provide added value/insight into the City's business data by performing Business Intelligence (BI) functions that access and analyze data sets and present analytical findings in reports, summaries, dashboards, graphs, charts and maps to provide users with detailed intelligence to make more informed business decisions.

FY 2021 Major Accomplishments

- Implemented an integration of Esri's Geographic Information System (GIS) platform and Cues GraniteNet video inspection software to allow stormwater field crews to perform and digitally store inspection results for stormwater assets.
- Completed Phase II of the stormwater easement location project. The City's Public Works department identified a need to identify the location and dimensions of stormwater easements as they were officially recorded with the office of the Broward County Property Appraiser. The availability of this information in an interactive GIS map gives stormwater engineers and repair crews a graphic depiction of where on private properties they are legally able to perform work. Phase I of this work, which was to create the GIS depictions of easements along City waterways, was completed in Fiscal Year (FY) 2020. Phase II resulted in the creation of stormwater easements throughout the rest of the City.
- Completed a significant upgrade of the City's payroll software and its host hardware, an initiative that was necessary for the City's Payroll team to meet Federal End of Year requirements.
- Built a map-centric interactive web tool to allow residents and visitors of the City to search for City owned parking areas and garages. An internal version also enables Parking Customer Service staff to respond quicker to parking citation inquiries and disputes.
- Upgraded and migrated Fire-Rescue's Telestaff scheduling application to Ultimate Kronos Group's cloud environment. The migration makes it a Software as a Service (SaaS), which will ensure new features are pushed out as they become available. SaaS also cuts down on the City's soft operating costs by eliminating the need for City staff to spend time managing and replacing Telestaff servers.
- Created automated tools to provide updated property and utility billing data for lien reporting on the Conduits Net assets website. This affords real estate professionals and prospective property owners a tool for researching whether liens have been placed on a property of interest.

Information Technology Services

IT Application Services, continued

- Developed a proactive manhole inspection framework and a GIS based mobile software solution to identify and track conflict boxes throughout the City. Conflict boxes are utility boxes where multiple utility pipes intersect (water utility, sewer utility and stormwater utility). The solution was put in place to assist the Public Works Department in managing the City's aging utility infrastructure. This software solution assists Public Work in proactively identifying where problems may occur.
- Negotiated a new support agreement with the hosting vendor for the FAMIS financial and accounting application which allows for after-hours support.

FY 2022 Major Projects and Initiatives

- Develop a strategy for the City's Content Management and Business Process Automation platform leveraging the City's Laserfiche software program, which is currently being underutilized by Departments within the City. The City purchased Laserfiche in 2015 and adoption has been organic with departments coming to appreciate the efficiencies fostered by business automation. However, there is currently no strategy in place to support increased usage to automate and simplify complex business processes for other business units. The strategy will also illustrate if resources are needed in support of the deployment of Laserfiche.
- Develop a strategy for leveraging opportunities for migrating business applications to the cloud. This strategy will address the criteria for selecting applications that are fit to be moved to the cloud and at what point those migrations should be performed.

Information Technology Services

IT Infrastructure and Operations Services

Division Description

The IT Infrastructure and Operations Services (IOS) Division is responsible for the research, design, planning, implementation, maintenance, and 24/7 support of the City's critical technology infrastructure and systems. The technology infrastructure consists of several data centers and core services such as, identity and access management (IAM); enterprise network, internet, and Wi-Fi communications; physical, virtualized and cloud servers; storage area networks (SAN); enterprise Email systems; telephone; call centers; video collaboration; and digital signage systems. The Operations team provides 24/7 Level 1 and 2 Service Desk, Desktop Services and Network Operations Center (NOC) support for all infrastructure and applications technologies as well as maintains the City's data center facilities and computer replacement plan. The Operations team is a multi-level section which acts as a customer service hub for the intake of problems and requests for service from the City's employees.

FY 2021 Major Accomplishments

- Consolidated the City's critical computer data centers from five (5) to four (4). This initiative reduced the complexity and management overhead of operating four (4) City owned data centers and one leased data center. The consolidation eliminated the duplication of core technology infrastructures, improved the City's cybersecurity architecture, reduced energy consumption and data center space requirements while improving performance and disaster recovery capabilities for business applications. The long-term strategic goal of this initiative is to consolidate to two (2) data centers.
- Improved the quality and effectiveness of business telephony communications by upgrading the City's telephone system to the latest version. The upgrade system enables employees to stay connected whether in the office or remote. The new platform provides real-time access to business telephony communications and helps to increase productivity with anywhere access to voice, call center, instant messaging and videoconferencing tools via a smartphone, desk phone or software phone (on a computer). By upgrading to the latest platform, ITS is maintaining high cybersecurity standards because cyberattacks occur when vulnerabilities are present in older software and hardware components.
- Developed a more proactive and comprehensive approach for managing the life cycle of the City's technology infrastructure, reducing associated cybersecurity risks inherent with aging technology. Replacing antiquated technology, software, and hardware, is essential to maintaining high cybersecurity standards.
- Implemented an Audio Visual and Digital Broadcast solution to support citywide needs during the COVID-19 pandemic. Augmented various remote work and virtual meeting technology platforms to support the increased demand created by remote employee work scenarios and overall telecommuting initiatives. In addition to the general employee remote access support, this solution was also used as a tool in support of remote and hybrid meetings in the Commission Conference Room and Chambers.

Information Technology Services

IT Infrastructure and Operations Services, continued

FY 2022 Major Projects and Initiatives

- Perform a detailed assessment of the City's technology infrastructure architecture, with the goal of developing a long-term strategic plan for the ongoing management and transformation of the various infrastructure areas, such as network, computer, storage, voice and audio visual. The strategic plan will evaluate the Total Cost of Ownership (TCO) as well as the Return on Investment (ROI) for the transformation of the City's technology infrastructure.

Information Technology Services

IT Public Safety Services

Division Description

The Police IT Services Division is responsible for the management, maintenance, and 24/7 support of the City's Public Safety technologies and systems. The technologies include Automatic Vehicle Location (AVL) units, License Plate Readers (LPR), fingerprint readers, body camera technology, citywide access control, and citywide video security cameras systems. The radio team supports the City's mission-critical radio communications networks for emergency first responders and various internal and external local government departments. The radio team also plays an integral role with the Florida Regional Domestic Security Task Force (RDSTF) and the Miami-Fort Lauderdale Urban Areas Security Initiative (UASI) through the facilitation of Department of Homeland Security target capabilities.

FY 2021 Major Accomplishments

- Fire Rescue Station 8 Technology Implementation – Implemented the network, telephone, radio communications, fire alerting and related technology systems required for the fire station to effectively respond to emergency calls.
- Radio Management System and CommShop – Completed Phase II of the Public Safety Subscriber Radio Upgrade project. With the completion of the project, staff was able to manage the fleet communication system and program public safety radios wirelessly. This reduced personnel downtime and decreased fuel cost.
- Implemented the Phoenix G2 Fire Station Alerting System which enables the continuous operation of networks while maximizing system up-time through multiple National Fire Protection Association (NFPA) 1221-compliant redundant alerting pathways and manual alerting options.
- Police FileOnQ Upgrade – Upgraded the Police evidence management system, FileOnQ, to a Florida Department of Law Enforcement (FDLE) compliant version. This upgrade allows the Fort Lauderdale Police Department Evidence Unit to manage vital case evidence and citizen property more effectively.
- Disk Encryption – Implemented the disk encryption software across the Police mobile laptop inventory which provides for the protection of personal identifying information and ensures criminal justice information services (CJIS) compliance.
- Mobile Command Vehicle – Outfitted a specialized vehicle used by the Crisis Negotiators during critical incidents or in assisting barricaded subjects. This truck will give the necessary resources on scene to negotiators in order to better help a neighbor who is in need and bring the incident to a safe conclusion for all involved.
- Global Traffic Technologies (GTT) Units in Fire Rescue Vehicles - Replaced legacy GTT units in all Fire-Rescue frontline apparatus and vehicles with the Opticom Global Positioning System (GPS) platform. This platform offers a secure Emergency Vehicles Preemption (EVP) solution that will improve response times, ensure safer arrivals and maximize resources.

Information Technology Services

IT Public Safety Services, continued



- Emergency Operation Center (EOC) Enhancement Project – Secured grant funding to replace aging technologies, increase operational capabilities of Emergency Operation Center (EOC), compliance with the Department of Homeland Security Urban Area Security Initiative and the Florida Domestic Security Strategic Plan.

FY 2022 Major Projects and Initiatives

- Police Compound Radio Tower Relocation – Relocate the Radio Tower located on the parcel of land where the Police Department Headquarters is situated to accommodate for the new police building.
- Citywide Camera System Upgrade - Develop a new strategy for the Citywide video infrastructure which adds security features to enhance video surveillance capabilities and extend the video infrastructure to cover Sunrise Boulevard and State Route A1A. ITS will also upgrade the Sistrunk video infrastructure due to changes in landscape.
- Upgrade the Citywide Physical Access Control System which will create a more secure workplace by providing a higher level of physical security to restricted systems and areas within City buildings.

Information Technology Services

Department Core Processes and Performance Measures

 INTERNAL SUPPORT	<p>STRATEGIC GOALS</p> <p>Goal 6: Build a safe and well-prepared community.</p> <p>Goal 7: Build a values-based organization dedicated to developing and retaining qualified employees.</p> <p>Goal 8: Build a leading government organization that manages all resources wisely and sustainably.</p>
 PUBLIC SAFETY	

Department Core Process	Performance Measures	Objective	FY 2019 Actual	FY 2020 Actual	FY 2021 Target	FY 2021 Projected	FY 2022 Target
Provide effective and efficient IT customer service	Percent of MOBILE problem work orders resolved within 24 hours	At or Above Target	79%	81%	75%	74%	75%
	Percent of RADIO repair work orders resolved within 24 hours	At or Above Target	50%	27%	70%	40%	50%
	Percent of SERVICE DESK work orders resolved at time of call	At or Above Target	65%	73%	75%	70%	75%
	Percent of DESK-TOP SERVICE work orders resolved within 24 hours	At or Above Target	84%	89%	92%	82%	92%
	Percent of TELEPHONE work orders resolved within 24 hours	At or Above Target	66%	63%	80%	60%	80%
	Percent of NETWORK work orders resolved within 24 hours	At or Above Target	57%	46%	50%	38%	50%
	Percent of APPLICATION SUPPORT problem work orders resolved within 24 hours	At or Above Target	21%	25%	25%	39%	40%
	Percent of SECURITY work orders resolved within 24 hours	At or Above Target	**	**	80%	44%	80%

Information Technology Services

Department Core Processes and Performance Measures, continued

Department Core Process	Performance Measures	Objective	FY 2019 Actual	FY 2020 Actual	FY 2021 Target	FY 2021 Projected	FY 2022 Target
Provide effective and efficient IT customer service	Quality of annual OVERALL IT services: overall satisfaction	At or Above Target	95%	*	95%	95%	95%
	Customer satisfaction with SERVICE DESK WORK ORDER survey: Overall Support	At or Above Target	96%	97%	97%	96%	97%
Promote optimal operating efficiencies across the City's technology environment	ITS Spending per City FTE	At or Below Target	**	**	\$8,000	\$8,000	\$8,000
Foster an Environment for technology advancement	Number of New technology services completed by ITS	At or Above Target	**	**	7	7	7
Manage technology projects collaboratively for effective implementation across the city	Percentage of approved projects in ACTIVE phase	At or Above Target	**	**	40%	51%	40%
	Percentage of "Active" projects that are at risk	At or Below Target	**	**	20%	48%	20%
	Percentage of projects ON HOLD	At or Below Target	**	**	20%	33%	20%
	Percentage of projects REQUESTED, but not yet active	At or Below Target	**	**	40%	15%	40%

** New measure, historical information not available

**Information Technology Services Department - Central Services
(Information Technology Services)**

Department Fund Financial Summary

Financial Summary - Funding Source

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Central Services (Information Technology Services) - 581	\$ 21,516,411	22,453,927	21,360,487	23,148,395	694,468	3.1%
Total Funding	21,516,411	22,453,927	21,360,487	23,148,395	694,468	3.1%

Financial Summary - Program Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
IT Administrative Services	3,709,879	3,536,818	3,424,364	3,491,368	(45,450)	(1.3%)
IT Application Services	5,772,433	5,676,916	5,294,795	4,460,415	(1,216,501)	(21.4%)
IT Infrastructure & Operations Services	5,707,788	5,374,328	5,462,042	6,618,439	1,244,111	23.1%
IT Project Management Office	-	996,923	807,353	1,015,856	18,933	1.9%
IT Public Safety Services	3,762,274	4,912,992	4,565,475	5,611,171	698,179	14.2%
IT Security Services	1,064,433	951,715	802,223	946,908	(4,807)	(0.5%)
Loans and Notes	1,499,604	1,004,235	1,004,235	1,004,238	3	0.0%
Total Expenditures	21,516,411	22,453,927	21,360,487	23,148,395	694,468	3.1%

Financial Summary - Category Expenditures

	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Estimate	FY 2022 Budget Recommended	FY 2021 Adopted Budget vs FY 2022 Budget Recommended	Percent Difference
Personal Services	8,957,211	10,619,292	9,266,004	10,629,318	10,026	0.1%
Operating Expenses	10,764,903	10,480,400	10,738,075	10,385,436	(94,964)	(0.9%)
Capital Outlay	294,693	350,000	352,173	1,129,403	779,403	222.7%
Debt Services	1,499,604	1,004,235	1,004,235	1,004,238	3	0.0%
Total Expenditures	\$ 21,516,411	22,453,927	21,360,487	23,148,395	694,468	3.1%
Full Time Equivalent (FTEs)	79	78	78	77	(1)	(1.3%)

FY 2022 Major Variances

Personal Services

\$ (172,765) - Transfer of one (1) Webmaster position to the Strategic Communications Division

Operating Expenses

638,600 - Increase due to citywide internet expenses

67,577 - Increase in data processing supplies

(533,069) - Reduction in one-time costs for the Delayed Implementation of the Enterprise Resource Planning (ERP) system

(177,528) - Reduction in computer maintenance

(82,820) - Reduction in citywide and Public Safety PC replacement plan

(40,000) - Reduction in postage for mail services

**Information Technology Services Department - Central Services
(Information Technology Services)**

Department Fund Financial Summary

Capital Outlay

- 173,000 - Funding for the replacement of uninterruptable power supply (UPS) batteries
- 100,000 - Funding for data center infrastructure associated expenses
- 90,000 - Funding for network/voice infrastructure associated expenses
- 90,000 - Funding for cloud infrastructure associated expenses
- 676,403 - Funding for the scheduled fleet replacement of the emergency communications trailer and tractor

Descriptions & Line Items by Division



Information Technology Services Department

IT Administrative Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	917,441	973,272	973,272	904,460	945,881	945,881	(27,391)	(2.81%)	
1107 - Part Time Salaries	96,676	95,620	95,620	105,060	99,920	99,920	4,300	4.50%	
1110 - Sick Conv to Cash	3,302	-	-	-	-	-	-	0.00%	
1113 - Vac Mgmt Conv	15,873	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	30,312	-	-	(30,312)	-	-	-	0.00%	
1199 - Other Reg Salaries	2,691	2,731	2,731	-	-	-	(2,731)	(100.00%)	
1201 - Longevity Pay	21,251	9,431	9,431	7,545	8,014	8,014	(1,417)	(15.02%)	
1401 - Car Allowances	11,100	8,760	8,760	8,760	8,760	8,760	-	0.00%	
1407 - Expense Allowances	7,680	10,080	10,080	10,080	10,080	10,080	-	0.00%	
1413 - Cellphone Allowance	2,430	2,880	2,880	3,200	3,600	3,600	720	25.00%	
1501 - Overtime 1.5X Pay	231	220	220	428	230	230	10	4.55%	
1604 - Direct Labor Credits	(6,210)	-	-	-	-	-	-	0.00%	
1701 - Retirement Gifts	250	-	-	-	-	-	-	0.00%	
1707 - Sick Termination Pay	39,504	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	25,031	-	-	-	-	-	-	0.00%	
1799 - Other Term Pay	-	-	-	-	17,130	17,130	17,130	100.00%	
2104 - Mileage Reimburse	427	850	850	850	750	750	(100)	(11.76%)	
2119 - Wellness Incentives	3,500	5,000	5,000	-	3,500	3,500	(1,500)	(30.00%)	
2204 - Pension - General Emp	35,053	80,184	80,184	80,184	65,626	65,626	(14,558)	(18.16%)	
2210 - Pension - FRS	-	9,562	9,562	-	20,007	20,007	10,445	109.23%	
2290 - Pension - Other	-	-	-	-	10,650	10,650	10,650	100.00%	
2299 - Pension - Def Cont	59,498	46,611	46,611	49,358	33,943	33,943	(12,668)	(27.18%)	
2301 - Soc Sec/Medicare	80,048	73,936	73,936	67,811	71,292	71,292	(2,644)	(3.58%)	
2304 - Supplemental FICA	-	7,320	7,320	7,320	7,660	7,660	340	4.64%	
2307 - Year End FICA Accr	1,981	-	-	(1,981)	-	-	-	0.00%	
2401 - Disability Insurance	1,417	1,939	1,939	333	1,203	1,203	(736)	(37.96%)	
2402 - Life Insurance	964	701	701	816	670	670	(31)	(4.42%)	
2404 - Health Insurance	145,856	138,222	138,222	149,320	150,460	150,460	12,238	8.85%	
2405 - Post Employment Health Obligation	(85,745)	4,800	4,800	-	4,800	4,800	-	0.00%	
2407 - Unemployment Comp	204	-	-	-	-	-	-	0.00%	
2410 - Workers' Comp	12,672	12,762	12,762	12,768	12,762	12,762	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	563,592	129,770	129,770	106,344	129,770	129,770	-	0.00%	

Information Technology Services Department

IT Administrative Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	23,424	-	-	-	0.00%	
Personal Services	1,987,029	1,614,651	1,614,651	1,505,768	1,606,708	1,606,708	(7,943)	(0.49%)	
3198 - Backflow Program	-	145	145	145	145	145	-	0.00%	
3199 - Other Prof Serv	50,442	-	-	-	40,000	-	-	0.00%	Contractual professional services.
3216 - Costs/Fees/Permits	400	285	285	320	285	280	(5)	(1.75%)	Various license and business permits.
3222 - Custodial Services	-	-	-	200	-	-	-	0.00%	
3231 - Food Services	255	500	500	500	500	500	-	0.00%	Refreshments during meetings with vendors and consultants.
3249 - Security Services	-	660	660	-	750	660	-	0.00%	Burglar/fire alarm monitoring at the print shop's stand alone building.
3299 - Other Services	7,888	25,000	25,000	25,000	25,000	25,000	-	0.00%	Variety of services such as: Accurate Foil; Print Dynamics; Unique Impressions; Art Press; Bradley Spec.; Signs Flash; SW Binding; Office D; Rline Antique; Folder Store; Every Door Direct Mail (EDDM) and Mail Fulfillment.
3304 - Office Equip Rent	62,461	71,000	71,000	71,000	69,500	69,500	(1,500)	(2.11%)	Printing machine lease.
3310 - Other Equip Rent	6,988	7,095	7,095	7,095	7,095	7,095	-	0.00%	Posting machine rental.
3316 - Building Leases	213,997	214,000	214,000	213,996	214,000	214,000	-	0.00%	Rent cost allocation.
3401 - Computer Maint	2,527	2,527	2,527	2,527	2,527	2,527	-	0.00%	Annual software maintenance and support for Citywide security software and E-Certified software.
3404 - Components/Parts	353	1,600	1,600	1,600	1,200	1,200	(400)	(25.00%)	Various small components and parts.
3407 - Equip Rep & Maint	933	4,700	4,700	4,700	4,400	4,400	(300)	(6.38%)	Repair and Maintenance for Print Shop machines.
3428 - Bldg Rep & Maint	139	500	500	500	1,000	500	-	0.00%	Building maintenance for print shop.
3504 - Dupl Paper/Supplies	46,449	75,000	75,000	75,000	75,000	75,000	-	0.00%	Various paper types for job completion included NCR paper, Oversized 13 x 19 paper, colored paper, card stock, vellum, Coated papers and card stocks, poster boards, wide format paper, etc.

Information Technology Services Department

IT Administrative Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3516 - Printing Serv - Ext	7,110	23,000	23,000	23,000	23,500	23,000	-	0.00%	Exterior services for die cutting, embossing, foil stamping, mylar tabbing, tab cutting etc., occasional 4 color work, rush work, emergency work, posters, etc. Vinyl Labels / Die Cutting / Raffle Tickets / Presentation Folders / Door Hangars / Magnets / Tab Cutting / Large Format and Specialty Products.
3601 - Electricity	3,645	3,100	3,100	2,152	3,900	3,900	800	25.81%	Electricity allocation for print shop.
3613 - Special Delivery	1,034	1,650	1,650	1,650	1,650	1,650	-	0.00%	Federal Express (FedEx) shipping costs.
3616 - Postage	118,006	220,000	220,000	220,000	220,000	180,000	(40,000)	(18.18%)	Postage for mail services.
3628 - Telephone/Cable TV	7,199	2,700	2,700	2,700	7,300	7,300	4,600	170.37%	Telephone and cable TV services.
3634 - Water/Sew/Storm	3,520	3,000	3,000	1,056	4,000	4,000	1,000	33.33%	Water services for print shop.
3801 - Gasoline	1,550	1,672	1,672	1,472	1,700	1,700	28	1.67%	
3907 - Data Proc Supplies	3,665	1,200	1,200	1,200	1,200	1,200	-	0.00%	Various small data processing supplies.
3916 - Janitorial Supplies	350	625	625	625	625	625	-	0.00%	
3925 - Office Equip < \$5000	50	1,200	1,200	1,200	1,200	2,600	1,400	116.67%	Various office equipment for staff.
3928 - Office Supplies	11,112	7,100	7,100	7,100	7,100	7,100	-	0.00%	Various office supplies.
3940 - Safety Shoes	80	375	375	375	375	375	-	0.00%	
3949 - Uniforms	685	1,000	1,000	1,000	1,100	1,000	-	0.00%	
3999 - Other Supplies	5,474	12,000	12,000	12,000	7,000	7,000	(5,000)	(41.67%)	Inks, rollers, plate processing chemicals, blanket and press solvents, plate gum and preservatives, and other printing related supplies. Laminating Material / Ink / Tabs / GBC coils / Foam Core Boards / Plotter Paper / Certificates / Plates / Masking Sheets / Plastic Sheets / 3 Ring Binders / Dividers
4101 - Certification Train	145	-	-	(45)	-	-	-	0.00%	
4113 - Memberships/ Dues	119	-	-	-	-	-	-	0.00%	
4119 - Training & Travel	3,787	21,000	21,000	21,000	21,000	21,000	-	0.00%	Travel and training for administrative staff.
4213 - Retiree Health Bene	10,400	-	-	-	-	-	-	0.00%	
4304 - Indirect Admin Serv	1,064,592	1,044,941	1,044,941	1,044,941	1,044,941	1,044,941	-	0.00%	
4308 - Overhead-Fleet	1,908	1,321	1,321	1,321	1,321	1,321	-	0.00%	

Information Technology Services Department

IT Administrative Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
4355 - Servchg-Print Shop	-	250	250	250	250	250	-	0.00%	
4373 - Servchg-Fleet O&M	5,124	1,624	1,624	1,620	3,494	3,494	1,870	115.15%	
4401 - Auto Liability	14,868	10,821	10,821	10,824	10,821	10,821	-	0.00%	
4404 - Fidelity Bonds	420	339	339	336	339	339	-	0.00%	
4407 - Emp Proceedings	10,656	10,348	10,348	10,344	10,348	10,348	-	0.00%	
4410 - General Liability	33,084	111,129	111,129	111,132	111,129	111,129	-	0.00%	
4416 - Other Ins Charges	34,584	31,971	31,971	31,968	31,971	31,971	-	0.00%	
4431 - Pub Officials Liab	7,764	6,789	6,789	6,792	6,789	6,789	-	0.00%	
5604 - Writeoff A/R & Other	(20,913)	-	-	-	-	-	-	0.00%	
Operating Expenses	1,722,850	1,922,167	1,922,167	1,918,596	1,964,455	1,884,660	(37,507)	(1.95%)	
IT Administrative Services - Central Services (Information Technology Services) Total	3,709,879	3,536,818	3,536,818	3,424,364	3,571,163	3,491,368	(45,450)	(1.29%)	

Information Technology Services Department

IT Application Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	1,857,539	1,435,040	1,435,040	1,094,880	1,367,256	1,367,256	(67,784)	(4.72%)	One (1) Webmaster position transitioning to Strategic Communications division.
1107 - Part Time Salaries	36,563	-	-	38,002	-	-	-	0.00%	
1110 - Sick Conv to Cash	13,224	-	-	6,299	-	-	-	0.00%	
1113 - Vac Mgmt Conv	23,953	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	55,645	-	-	(55,645)	-	-	-	0.00%	
1199 - Other Reg Salaries	1,746	9,621	9,621	14,211	9,919	9,919	298	3.10%	
1201 - Longevity Pay	26,879	12,701	12,701	14,125	8,181	8,181	(4,520)	(35.59%)	
1310 - Shift Differential	390	390	390	404	390	390	-	0.00%	
1401 - Car Allowances	50,670	34,030	34,030	30,000	31,920	31,920	(2,110)	(6.20%)	
1407 - Expense Allowances	2,880	2,880	2,880	2,880	2,880	2,880	-	0.00%	
1413 - Cellphone Allowance	7,680	6,580	6,580	8,280	4,680	4,680	(1,900)	(28.88%)	
1501 - Overtime 1.5X Pay	637	2,280	2,280	7,776	2,390	2,390	110	4.82%	
1604 - Direct Labor Credits	-	-	-	(788)	-	-	-	0.00%	
1701 - Retirement Gifts	400	250	250	250	-	-	(250)	(100.00%)	
1707 - Sick Termination Pay	19,424	-	-	9,476	-	-	-	0.00%	
1710 - Vacation Term Pay	37,476	-	-	20,881	-	-	-	0.00%	
1799 - Other Term Pay	-	53,000	53,000	53,000	-	-	(53,000)	(100.00%)	
2104 - Mileage Reimburse	295	2,100	2,100	2,100	2,100	2,100	-	0.00%	
2119 - Wellness Incentives	3,000	4,000	4,000	-	3,000	3,000	(1,000)	(25.00%)	
2204 - Pension - General Emp	205,551	204,282	204,282	204,282	136,155	136,155	(68,127)	(33.35%)	
2210 - Pension - FRS	-	-	-	-	50,117	50,117	50,117	100.00%	
2299 - Pension - Def Cont	62,434	56,356	56,356	38,129	25,032	25,032	(31,324)	(55.58%)	
2301 - Soc Sec/Medicare	152,593	114,816	114,816	127,323	108,675	108,675	(6,141)	(5.35%)	
2304 - Supplemental FICA	-	180	180	180	190	190	10	5.56%	
2307 - Year End FICA Accr	4,802	-	-	(4,802)	-	-	-	0.00%	
2401 - Disability Insurance	1,871	2,029	2,029	244	888	888	(1,141)	(56.23%)	
2402 - Life Insurance	2,063	1,032	1,032	1,488	971	971	(61)	(5.91%)	
2404 - Health Insurance	223,782	180,470	180,470	141,360	164,431	164,431	(16,039)	(8.89%)	
2405 - Post Employment Health Obligation	-	14,400	14,400	-	14,400	14,400	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	-	399,141	399,141	327,072	399,141	399,141	-	0.00%	

Information Technology Services Department

IT Application Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	72,060	-	-	-	0.00%	
Personal Services	2,791,497	2,535,578	2,535,578	2,153,467	2,332,716	2,332,716	(202,862)	(8.00%)	
3199 - Other Prof Serv	82,151	182,500	182,500	182,500	190,375	35,000	(147,500)	(80.82%)	Reduction in one-time costs for the Delayed Implementation of the Enterprise Resource Planning (ERP) system. Contractual services to provide support for mainframe servers and Microsoft Office 365 software.
3216 - Costs/Fees/Permits	-	40	40	40	-	-	(40)	(100.00%)	
3299 - Other Services	375	-	-	-	-	-	-	0.00%	
3304 - Office Equip Rent	5,207	4,034	4,034	4,034	5,450	5,450	1,416	35.10%	Toshiba copier lease.
3401 - Computer Maint	2,266,142	2,016,697	2,016,697	2,016,697	2,001,037	1,584,637	(432,060)	(21.42%)	Reduction in one-time costs for the Delayed Implementation of the Enterprise Resource Planning (ERP) system. Annual software maintenance and support for Citywide Applications.
3404 - Components/Parts	1,763	1,700	1,700	1,700	1,700	1,700	-	0.00%	Components and parts for IT Services Helpdesk.
3407 - Equip Rep & Maint	-	250	250	250	250	250	-	0.00%	General repairs.
3504 - Dupl Paper/Supplies	-	-	-	450	-	-	-	0.00%	
3628 - Telephone/Cable TV	1,168	6,000	6,000	6,000	1,400	1,400	(4,600)	(76.67%)	Telephone and cable TV services.
3904 - Books & Manuals	146	250	250	250	250	250	-	0.00%	Periodicals and magazines for professional development.
3907 - Data Proc Supplies	528,688	853,042	853,042	853,042	429,542	426,987	(426,055)	(49.95%)	Enterprise Geographic Information System (ESRI) Geographic Information System (GIS) licenses and hosting MS Azure Cloud.
3925 - Office Equip < \$5000	1,086	-	-	-	1,000	-	-	0.00%	
3928 - Office Supplies	2,717	3,700	3,700	2,700	3,950	3,700	-	0.00%	Various office supplies.
3931 - Periodicals & Mag	-	150	150	150	150	150	-	0.00%	
3949 - Uniforms	216	250	250	250	500	250	-	0.00%	
3999 - Other Supplies	277	475	475	865	475	475	-	0.00%	General office supplies.
4101 - Certification Train	320	-	-	-	-	-	-	0.00%	
4113 - Memberships/Dues	-	-	-	150	-	-	-	0.00%	
4119 - Training & Travel	2,069	32,000	32,000	32,000	27,200	27,200	(4,800)	(15.00%)	
4213 - Retiree Health Bene	16,000	-	-	-	-	-	-	0.00%	

Information Technology Services Department

IT Application Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
4355 - Servchg-Print Shop	130	250	250	250	250	250	-	0.00%	
Operating Expenses	2,908,455	3,101,338	3,101,338	3,101,328	2,663,529	2,087,699	(1,013,639)	(32.68%)	
6404 - Computer Equipment	37,440	40,000	40,000	40,000	40,000	40,000	-	0.00%	Information Technology Infrastructure Plan for current service level.
6405 - Computer Software	35,041	-	-	-	-	-	-	0.00%	
Capital Outlay	72,481	40,000	40,000	40,000	40,000	40,000	-	0.00%	
IT Application Services - Central Services (Information Technology Services) Total	5,772,433	5,676,916	5,676,916	5,294,795	5,036,245	4,460,415	(1,216,501)	(21.43%)	

Information Technology Services Department

IT Public Safety Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	1,061,713	1,619,146	1,619,146	1,398,587	1,616,191	1,616,191	(2,955)	(0.18%)	
1110 - Sick Conv to Cash	3,728	-	-	-	-	-	-	0.00%	
1113 - Vac Mgmt Conv	9,065	-	-	-	-	-	-	0.00%	
1116 - Comp Absences	(4,148)	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	35,890	-	-	(35,890)	-	-	-	0.00%	
1199 - Other Reg Salaries	-	-	-	-	5,726	5,726	5,726	100.00%	
1201 - Longevity Pay	8,243	10,917	10,917	11,026	11,571	11,571	654	5.99%	
1204 - Longevity Accr	(20,776)	-	-	-	-	-	-	0.00%	
1307 - P&F Incentive Pay	80	-	-	(640)	-	-	-	0.00%	
1401 - Car Allowances	20,650	36,000	36,000	26,190	36,000	36,000	-	0.00%	
1407 - Expense Allowances	4,320	5,760	5,760	5,880	5,760	5,760	-	0.00%	
1413 - Cellphone Allowance	6,460	7,440	7,440	8,060	7,200	7,200	(240)	(3.23%)	
1501 - Overtime 1.5X Pay	3,132	10,420	10,420	1,632	10,890	10,890	470	4.51%	
1604 - Direct Labor Credits	-	-	-	(6,237)	-	-	-	0.00%	
1707 - Sick Termination Pay	2,963	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	17,406	-	-	-	-	-	-	0.00%	
2104 - Mileage Reimburse	-	750	750	750	750	750	-	0.00%	
2119 - Wellness Incentives	1,000	3,000	3,000	-	1,000	1,000	(2,000)	(66.67%)	
2204 - Pension - General Emp	127,021	169,277	169,277	169,277	153,477	153,477	(15,800)	(9.33%)	
2210 - Pension - FRS	-	-	-	-	27,863	27,863	27,863	100.00%	
2299 - Pension - Def Cont	37,577	74,524	74,524	46,452	48,008	48,008	(26,516)	(35.58%)	
2301 - Soc Sec/Medicare	84,528	128,466	128,466	110,436	128,708	128,708	242	0.19%	
2304 - Supplemental FICA	-	800	800	800	840	840	40	5.00%	
2307 - Year End FICA Accr	924	-	-	(2,830)	-	-	-	0.00%	
2401 - Disability Insurance	1,108	2,684	2,684	311	1,704	1,704	(980)	(36.51%)	
2402 - Life Insurance	1,187	1,164	1,164	2,064	1,150	1,150	(14)	(1.20%)	
2404 - Health Insurance	125,947	138,173	138,173	144,812	206,261	206,261	68,088	49.28%	
2405 - Post Employment Health Obligation	-	9,600	9,600	-	9,600	9,600	-	0.00%	
2407 - Unemployment Comp	-	5,000	5,000	-	5,000	5,000	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	-	273,957	273,957	224,496	273,957	273,957	-	0.00%	
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	49,464	-	-	-	0.00%	

Information Technology Services Department

IT Public Safety Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
Personal Services	1,528,018	2,497,078	2,497,078	2,154,640	2,551,656	2,551,656	54,578	2.19%	
3101 - Acct & Auditing	5,793	5,800	5,800	5,800	6,300	6,300	500	8.62%	
3199 - Other Prof Serv	118,086	70,000	70,000	70,000	70,000	70,000	-	0.00%	Contractual services for integrating law enforcement data security systems and improving operational equipment services.
3216 - Costs/Fees/Permits	40	100	100	100	100	40	(60)	(60.00%)	Business parking permits.
3222 - Custodial Services	1,960	1,600	1,600	2,401	1,600	1,600	-	0.00%	Janitorial services.
3299 - Other Services	6,222	-	-	-	-	-	-	0.00%	
3304 - Office Equip Rent	946	1,200	1,200	1,465	1,200	1,200	-	0.00%	Toshiba copier lease.
3310 - Other Equip Rent	2,184	-	-	546	-	-	-	0.00%	
3322 - Other Facil Rent	21,394	22,500	22,500	21,481	22,838	22,838	338	1.50%	Contractual services with Playa del Sol for Radio Communication infrastructure.
3401 - Computer Maint	832,035	917,427	917,427	917,427	917,427	906,245	(11,182)	(1.22%)	Annual software maintenance and support for Citywide applications.
3404 - Components/Parts	264,852	79,500	79,500	79,500	79,500	79,500	-	0.00%	Components and parts to maintain radio communications.
3407 - Equip Rep & Maint	10,833	12,700	12,700	12,700	12,700	12,700	-	0.00%	Service agreement to monitor radio equipment and repairs to GPS equipment.
3410 - Radio Rep & Maint	473,144	686,529	686,529	686,529	692,484	692,484	5,955	0.87%	Motorola Annual Maintenance and Support Agreement/ Contract; Motorola Hosted Master Site Service Agreement/ Contract and DianosticX agreement.
3425 - Bldg Rep Materials	-	500	500	500	500	500	-	0.00%	General repairs for Radio Shop building and communication trailer.
3428 - Bldg Rep & Maint	1,859	5,500	5,500	5,500	5,500	5,500	-	0.00%	General repairs for Police Department and City Hall Security devices.
3601 - Electricity	17,325	14,700	14,700	10,196	18,400	18,400	3,700	25.17%	Electricity for Radio Shop and equipment rooms at tower sites.
3607 - Nat/Propane Gas	-	700	700	-	700	700	-	0.00%	Propane Gas for generators located at Utilities Communication Site.
3613 - Special Delivery	920	920	920	920	920	920	-	0.00%	Federal Express (FedEx) delivery costs.

Information Technology Services Department

IT Public Safety Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3628 - Telephone/Cable TV	27,609	22,300	22,300	23,635	27,800	27,800	5,500	24.66%	Data Service Charge for Satellite Phones (Voice & Data) (5) sites and (1) transportable very small aperture terminal (VSAT). Equipment that was previously covered by Urban Areas Security Initiative grant funds.
3634 - Water/Sew/Storm	687	1,000	1,000	716	1,000	1,000	-	0.00%	
3801 - Gasoline	1,364	1,054	1,054	1,048	1,400	1,400	346	32.83%	
3804 - Diesel Fuel	403	376	376	444	-	-	(376)	(100.00%)	
3807 - Oil & Lubricants	-	-	-	5	20	20	20	100.00%	
3907 - Data Proc Supplies	95,899	8,050	8,050	8,050	8,050	8,050	-	0.00%	Programs licenses for applications such as Visio Pro, Adobe, Microsoft Office, etc.
3913 - Horticultural Sup	26	-	-	-	-	-	-	0.00%	
3925 - Office Equip < \$5000	130,171	377,950	377,950	377,950	333,530	317,130	(60,820)	(16.09%)	Based on department replacement plan to replace desktops and Police Patrol laptops are scheduled for replacement with docking stations.
3928 - Office Supplies	4,155	4,400	4,400	4,400	4,400	4,400	-	0.00%	Various office supplies.
3940 - Safety Shoes	130	1,000	1,000	1,000	1,000	1,000	-	0.00%	
3946 - Tools/Equip < \$5000	4,812	53,000	40,000	40,000	53,000	53,000	-	0.00%	Technology tools and equipment required for IT.
3949 - Uniforms	271	1,050	1,050	1,050	1,050	1,050	-	0.00%	
3999 - Other Supplies	125,153	73,900	73,900	73,900	73,900	89,625	15,725	21.28%	Subscriber Batteries (Radio) - 925 batteries and other supplies. To account for the average 2 year lifespan of the APX Subscriber Radio Batteries, the allocation model for radio batteries is changing to fund 50% of approx. 1,850 batteries at a rate of \$85.
4101 - Certification Train	3,974	-	-	(14)	-	-	-	0.00%	
4110 - Meetings	499	-	-	-	-	-	-	0.00%	
4113 - Memberships/Dues	150	-	-	-	-	-	-	0.00%	
4119 - Training & Travel	3,365	34,200	34,200	34,200	34,200	34,200	-	0.00%	Divisional training and travel expenses.
4213 - Retiree Health Bene	13,200	-	-	-	-	-	-	0.00%	
4308 - Overhead-Fleet	3,180	4,714	4,714	4,714	4,714	4,714	-	0.00%	
4355 - Servchg-Print Shop	25	200	200	200	200	200	-	0.00%	
4361 - Servchg-Pub Works	4,233	1,570	1,570	-	1,570	1,570	-	0.00%	
4373 - Servchg-Fleet O&M	11,280	11,474	11,474	11,472	19,026	19,026	7,552	65.82%	

Information Technology Services Department

IT Public Safety Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
5604 - Writeoff A/R & Other	(5,225)	-	-	-	-	-	-	0.00%	
Operating Expenses	2,182,954	2,415,914	2,402,914	2,397,835	2,395,029	2,383,112	(32,802)	(1.36%)	
6416 - Vehicles	2,850	-	-	-	676,403	676,403	676,403	100.00%	Increase due to fleet replacement of a emergency communications tractor, which will cost 598,441. Increase due to fleet replacement of a emergency communications trailer, which will cost 77,962.
6499 - Other Equipment	48,452	-	13,000	13,000	-	-	-	0.00%	
Capital Outlay	51,302	-	13,000	13,000	676,403	676,403	676,403	100.00%	
IT Public Safety Services - Central Services (Information Technology Services) Total	3,762,274	4,912,992	4,912,992	4,565,475	5,623,088	5,611,171	698,179	14.21%	

Information Technology Services Department

IT Infrastructure & Operations Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	1,525,223	1,806,932	1,806,932	1,685,629	1,898,821	1,898,821	91,889	5.09%	
1107 - Part Time Salaries	44,810	72,560	72,560	142,097	75,830	75,830	3,270	4.51%	
1113 - Vac Mgmt Conv	9,578	-	-	1,803	-	-	-	0.00%	
1119 - Payroll Accrual	54,198	-	-	(54,198)	-	-	-	0.00%	
1199 - Other Reg Salaries	2,464	2,821	2,821	-	2,863	2,863	42	1.49%	
1201 - Longevity Pay	8,868	4,222	4,222	4,245	3,375	3,375	(847)	(20.06%)	
1401 - Car Allowances	33,620	46,080	46,080	53,070	46,080	46,080	-	0.00%	
1407 - Expense Allowances	7,200	5,760	5,760	6,240	5,760	5,760	-	0.00%	
1413 - Cellphone Allowance	7,070	6,600	6,600	8,580	7,320	7,320	720	10.91%	
1501 - Overtime 1.5X Pay	13,725	1,370	1,370	13,232	1,440	1,440	70	5.11%	
1604 - Direct Labor Credits	(16,880)	-	-	(24,802)	-	-	-	0.00%	
1707 - Sick Termination Pay	1,873	-	-	-	-	-	-	0.00%	
1710 - Vacation Term Pay	5,505	-	-	-	-	-	-	0.00%	
2104 - Mileage Reimburse	-	1,050	1,050	1,050	1,050	1,050	-	0.00%	
2119 - Wellness Incentives	3,500	4,000	4,000	-	3,500	3,500	(500)	(12.50%)	
2204 - Pension - General Emp	122,146	33,763	33,763	33,763	35,900	35,900	2,137	6.33%	
2210 - Pension - FRS	-	7,256	7,256	9,286	43,940	43,940	36,684	505.57%	
2290 - Pension - Other	-	-	-	-	8,080	8,080	8,080	100.00%	
2299 - Pension - Def Cont	106,058	148,422	148,422	116,750	119,110	119,110	(29,312)	(19.75%)	
2301 - Soc Sec/Medicare	124,339	143,237	143,237	143,975	150,192	150,192	6,955	4.86%	
2304 - Supplemental FICA	-	5,610	5,610	5,610	5,920	5,920	310	5.53%	
2307 - Year End FICA Accr	4,294	-	-	(4,294)	-	-	-	0.00%	
2401 - Disability Insurance	3,103	5,345	5,345	827	4,226	4,226	(1,119)	(20.94%)	
2402 - Life Insurance	1,093	1,302	1,302	1,828	1,349	1,349	47	3.61%	
2404 - Health Insurance	210,332	203,388	203,388	193,888	263,863	263,863	60,475	29.73%	
2405 - Post Employment Health Obligation	-	19,200	19,200	-	19,200	19,200	-	0.00%	
9237 - Transfer Out to Special Obligation Bonds	-	54,642	54,642	44,772	54,642	54,642	-	0.00%	
9239 - Transfer Out to Special Obligation Bonds Refinance	-	-	-	9,864	-	-	-	0.00%	
Personal Services	2,272,119	2,573,560	2,573,560	2,393,215	2,752,461	2,752,461	178,901	6.95%	
3199 - Other Prof Serv	485,238	25,000	25,000	94,948	25,000	25,000	-	0.00%	Contractual services to support data center consolidation, network and system services.

Information Technology Services Department

IT Infrastructure & Operations Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
3231 - Food Services	134	-	-	-	-	-	-	0.00%	
3322 - Other Facil Rent	134,685	167,412	167,412	161,960	175,786	175,786	8,374	5.00%	Offsite storage unit for network equipment.
3401 - Computer Maint	739,634	920,456	920,456	920,456	960,605	771,977	(148,479)	(16.13%)	Annual software maintenance and support for citywide applications.
3404 - Components/Parts	119,058	70,000	70,000	70,000	75,500	70,000	-	0.00%	Components and parts to maintain Citywide computers, telephone, and internet communication networks and systems.
3428 - Bldg Rep & Maint	6,597	15,000	15,000	15,000	15,000	9,000	(6,000)	(40.00%)	Support of fiber optics and cabling for the internal network and telecommunications system, which supports all City locations.
3628 - Telephone/Cable TV	1,298,037	814,250	814,250	1,031,020	1,450,000	1,450,000	635,750	78.08%	Communication charges for Suncom, Verizon, AT&T, and Comcast in support of the computer, telephone and internet communications for all City locations. Additionally, this amount reflects the Music On Hold (MOH) service charge.
3801 - Gasoline	188	-	-	120	-	-	-	0.00%	
3904 - Books & Manuals	-	250	250	250	250	250	-	0.00%	Books and publications.
3907 - Data Proc Supplies	93,655	26,000	26,000	26,000	519,632	519,632	493,632	1,898.58%	Citywide SharePoint License renewals - over 2,200 annual subscription licenses for Microsoft Office 365.
3925 - Office Equip < \$5000	367,140	395,500	395,500	395,500	409,000	373,500	(22,000)	(5.56%)	Citywide computer replacement plan.
3928 - Office Supplies	(21,300)	2,200	2,200	2,200	2,200	2,200	-	0.00%	Various office supplies.
3946 - Tools/Equip < \$5000	358	-	-	-	-	-	-	0.00%	
3949 - Uniforms	150	500	500	500	500	500	-	0.00%	T-Shirts for Staff
3999 - Other Supplies	4,102	10,000	10,000	10,000	10,000	10,000	-	0.00%	
4119 - Training & Travel	10,196	41,600	41,600	41,600	41,600	41,600	-	0.00%	Training and travel allocation for divisional staff.
4213 - Retiree Health Bene	26,000	-	-	-	-	-	-	0.00%	
4355 - Servchg-Print Shop	88	100	100	100	100	100	-	0.00%	
4361 - Servchg-Pub Works	799	2,500	2,500	-	2,500	2,500	-	0.00%	
4373 - Servchg-Fleet O&M	-	-	-	-	933	933	933	100.00%	
Operating Expenses	3,264,759	2,490,768	2,490,768	2,769,654	3,688,606	3,452,978	962,210	38.63%	
6404 - Computer Equipment	170,910	310,000	310,000	310,000	413,000	413,000	103,000	33.23%	Information Technology Infrastructure Plan for current service level.

Information Technology Services Department

IT Infrastructure & Operations Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
6499 - Other Equipment	-	-	-	(10,827)	-	-	-	0.00%	
Capital Outlay	170,910	310,000	310,000	299,173	413,000	413,000	103,000	33.23%	
IT Infrastructure & Operations Services - Central Services (Information Technology Services) Total	5,707,788	5,374,328	5,374,328	5,462,042	6,854,067	6,618,439	1,244,111	23.15%	

Information Technology Services Department

IT Project Management Office - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	-	719,560	719,560	597,099	711,177	711,177	(8,383)	(1.17%)	
1201 - Longevity Pay	-	8,308	8,308	8,458	3,338	3,338	(4,970)	(59.82%)	
1401 - Car Allowances	-	23,160	23,160	15,600	23,760	23,760	600	2.59%	
1413 - Cellphone Allowance	-	2,400	2,400	2,800	2,400	2,400	-	0.00%	
1701 - Retirement Gifts	-	250	250	250	250	250	-	0.00%	
2204 - Pension - General Emp	-	42,345	42,345	42,345	54,870	54,870	12,525	29.58%	
2210 - Pension - FRS	-	-	-	-	20,496	20,496	20,496	100.00%	
2299 - Pension - Def Cont	-	42,855	42,855	15,869	24,252	24,252	(18,603)	(43.41%)	
2301 - Soc Sec/Medicare	-	57,119	57,119	31,870	56,173	56,173	(946)	(1.66%)	
2401 - Disability Insurance	-	1,999	1,999	161	861	861	(1,138)	(56.93%)	
2402 - Life Insurance	-	518	518	824	504	504	(14)	(2.70%)	
2404 - Health Insurance	-	78,209	78,209	71,428	73,425	73,425	(4,784)	(6.12%)	
Personal Services	-	976,723	976,723	786,704	971,506	971,506	(5,217)	(0.53%)	
3401 - Computer Maint	-	-	-	-	-	26,000	26,000	100.00%	Annual software maintenance and support for Citywide security software and E-certified software.
3628 - Telephone/Cable TV	-	2,650	2,650	2,650	-	-	(2,650)	(100.00%)	Telephone and cable services.
3907 - Data Proc Supplies	-	-	-	422	-	-	-	0.00%	
3928 - Office Supplies	-	300	300	300	500	500	200	66.67%	Various office supplies.
3949 - Uniforms	-	50	50	50	250	250	200	400.00%	
3999 - Other Supplies	-	-	-	27	-	-	-	0.00%	
4119 - Training & Travel	-	17,200	17,200	17,200	17,600	17,600	400	2.33%	
Operating Expenses	-	20,200	20,200	20,649	18,350	44,350	24,150	119.55%	
IT Project Management Office - Central Services (Information Technology Services) Total	-	996,923	996,923	807,353	989,856	1,015,856	18,933	1.90%	

Information Technology Services Department

IT Security Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
1101 - Permanent Salaries	255,498	314,261	314,261	219,286	305,406	305,406	(8,855)	(2.82%)	
1113 - Vac Mgmt Conv	1,561	-	-	-	-	-	-	0.00%	
1119 - Payroll Accrual	8,084	-	-	(8,084)	-	-	-	0.00%	
1401 - Car Allowances	7,080	8,760	8,760	7,030	8,760	8,760	-	0.00%	
1407 - Expense Allowances	1,440	1,440	1,440	1,440	1,440	1,440	-	0.00%	
1413 - Cellphone Allowance	2,400	2,400	2,400	2,100	1,200	1,200	(1,200)	(50.00%)	
2104 - Mileage Reimburse	-	250	250	250	250	250	-	0.00%	
2119 - Wellness Incentives	1,500	2,000	2,000	-	1,500	1,500	(500)	(25.00%)	
2204 - Pension - General Emp	18,472	-	-	-	-	-	-	0.00%	
2210 - Pension - FRS	-	-	-	-	12,703	12,703	12,703	100.00%	
2299 - Pension - Def Cont	23,523	28,283	28,283	12,875	16,762	16,762	(11,521)	(40.73%)	
2301 - Soc Sec/Medicare	19,892	24,807	24,807	13,970	24,236	24,236	(571)	(2.30%)	
2307 - Year End FICA Accr	654	-	-	(654)	-	-	-	0.00%	
2401 - Disability Insurance	699	1,018	1,018	117	594	594	(424)	(41.65%)	
2402 - Life Insurance	88	226	226	72	217	217	(9)	(3.98%)	
2404 - Health Insurance	37,657	38,257	38,257	23,808	41,203	41,203	2,946	7.70%	
Personal Services	378,548	421,702	421,702	272,210	414,271	414,271	(7,431)	(1.76%)	
3199 - Other Prof Serv	359,863	170,000	170,000	170,000	178,500	170,000	-	0.00%	Contractual professional services for Payment Card Industry (PCI) audit providing a Report on Compliance (ROC) certification and Health Insurance Portability and Accountability Act (HIPAA) compliance.
3216 - Costs/Fees/Permits	40	40	40	40	40	40	-	0.00%	
3401 - Computer Maint	314,772	349,473	349,473	349,473	366,000	352,097	2,624	0.75%	Annual software maintenance and support for Citywide security software and E-Certified software.
3628 - Telephone/Cable TV	2,502	2,600	2,600	2,600	2,600	2,600	-	0.00%	Telephone services for personnel.
3907 - Data Proc Supplies	2,101	-	-	-	-	-	-	0.00%	
3925 - Office Equip < \$5000	6,607	-	-	-	-	-	-	0.00%	
4119 - Training & Travel	-	7,800	7,800	7,800	7,800	7,800	-	0.00%	
4355 - Servchg-Print Shop	-	100	100	100	100	100	-	0.00%	Printing services.
Operating Expenses	685,885	530,013	530,013	530,013	555,040	532,637	2,624	0.50%	

Information Technology Services Department

IT Security Services - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
IT Security Services - Central Services (Information Technology Services) Total	1,064,433	951,715	951,715	802,223	969,311	946,908	(4,807)	(0.51%)	

Information Technology Services Department

Loans and Notes - Central Services

Division-Fund Budget by SubObject

Sub-Object - Name	FY 2020 Actuals	FY 2021 Adopted Budget	FY 2021 Amended Budget	FY 2021 Estimate	FY 2022 Department Requested	FY 2022 Budget Recommended	FY 2021 Adopted vs FY 2022 Budget Recommended	% Dif	Justification
7103 - Loan Principal	1,372,703	910,853	910,853	910,853	933,354	933,354	933,354	2.47%	
7203 - Loan Interest	126,901	93,382	93,382	93,382	70,884	70,884	70,884	(24.09%)	
Debt Services	1,499,604	1,004,235	1,004,235	1,004,235	1,004,238	1,004,238	1,004,238	0.00%	
	1,499,604	1,004,235	1,004,235	1,004,235	1,004,238	1,004,238	1,004,238	0.00%	

FY 2022 Decision Packages



City Manager Note - Decision Packages

The decision packages that request additional staffing have been separated into their own list without a priority assigned. The General Fund supported departments are not likely to support additional staffing requests in this fiscal year without service reductions in other areas.

FY 2022 Decision Package Summary

Information Technology Services Department - 581 Central Services (Information Technology Services) Fund

Priority	Request Type	Title of Request	# of Positions	Year 1 Net Cost	Year 2 Net Cost (Ongoing)
1	Program - New	Maintenance and Support for Legacy Suite of Financial Applications and Systems	-	858,946	858,946
2	Program - New	Microsoft Licensing Upgrade and Cybersecurity Multi Factor Authentication (MFA) Controls	-	379,315	366,000
3	Program - New	Public Safety Radio Operational Support Professional Services	-	116,325	116,325
4	Program - New	Data Center Consolidation Three Years of Professional Services and Equipment	-	600,000	600,000
5	Program - Revised	Non-Public Safety Local Government Mobile Radio Software Upgrade	-	265,000	-
			-	\$2,219,586	\$1,941,271

FY 2022 Decision Package Form

Information Technology Services Department

Priority Number: 1
Title of Request: Maintenance and Support for Legacy Suite of Financial Applications and Systems
Request Type: Program - New

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The City continues to rely on a legacy suite of financial applications and systems until its Enterprise Resource Planning (ERP) software is fully implemented. The legacy suite of applications includes Cyborg, which is used to process payroll and FAMIS, which is the City's Financial Accounting Management System. This request is to provide required maintenance and support of these applications and systems through the end of Fiscal Year 22 (FY 22). This request also includes professional services to address certain operational functions such as Operating System (OS) troubleshooting, patching, upgrades, and custom configurations. As an example, Cyborg operates on an OS for which the City has no in-house expertise for making configuration changes.

Without this maintenance and support the City will not have access to software changes associated with quarterly updates to Federal and State payroll taxes or access to end of year payroll patches to calculate payroll deductions. The City would also not be able to accurately pay employees, issue tax documents such as W-2 or have the vendor support required for its payroll software and its financial accounting software. This request is \$828,946 for maintenance and support and \$30,000 for professional services.

Can this function be better if performed by a third party? Why or why not?

This is a third party request.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
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Strategic Connections:

Focus Area: Internal Support
 Goal: Internal Support - Leading Government Organization
 Objective: IS-4 Continuously improve service delivery to achieve excellence through innovation
 Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
ITS040101	3199	Other Prof Serv	Professional services for Legacy Systems	30,000	30,000
ITS040101	3401	Computer Maint	Legacy Systems support	828,946	828,946
Total Expenditures				858,946	858,946
Net				\$858,946	\$858,946

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Central Services (Information Technology Services)	858,946	858,946

FY 2022 Decision Package Form

Information Technology Services Department

Priority Number: 2
Title of Request: Microsoft Licensing Upgrade and Cybersecurity Multi Factor Authentication (MFA) Controls
Request Type: Program - New

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The City has an annual software license agreement with Microsoft at the Office 365 (O365) license level. This level provides a per user cloud productivity suite of applications use daily by City employees. These applications include Microsoft Email, Word, Excel, Power Point and OneNote, SharePoint (LauderShare), Teams for chat and video collaboration, OneDrive for cloud file storage, Planner for group task management, Lists, Forms, and Stream for streaming City videos within the organization.

The Information Technology Services department is recommending upgrading the license level from Office 365 (O365) to Microsoft 365 (M365). This license upgrade will provide access to the same cloud productivity suite of applications above, in addition it provides licenses for Windows 10 Enterprise for all City laptops and computers as well as access to a wide variety of strong cybersecurity features required to advance the City's cybersecurity controls.

Including the Microsoft Windows 10 licenses will transition the purchasing process from an annual fluctuating cost to a normalize annual fixed cost. The fluctuating cost is based on the expiration of various three (3) terms starting from the purchase date of the individual licenses and the normalized fixed cost is based on one (1) year terms for each license. This inclusion also significantly reduces the administrative overhead of manually managing licenses based on various three (3) year expiration dates.

With the rise of a mobile workforce and the migration of more applications to the cloud, the traditional onsite cybersecurity model no longer adequately provides the level of security required. The M365 license level provides access to a centrally managed suite of security tools to protect the City's data, technology infrastructure and mobile employees more effectively. The new license level will also assist with meeting compliance requirements for governing standards such as the Payment Card Industry (PCI) and Health Insurance Portability and Accountability Act (HIPPA) more effectively.

User account hacking is typically the first line of attack to gain access to a private network. One of the first tool that will be implemented is Multi-factor authentication, or MFA. MFA requires users to identify themselves through multiple verification measures and credentials before granting access to a private networks or application. It is an additional security layer that will protect the City's user accounts and will greatly reduce the risks associated with remote computing and remote access. It is also now common-place with most web-based applications, including consumer-facing applications such as online banking. The M365 license model include access to a cloud productivity suite of applications, Windows 10 Enterprise user license and various security tools at a lower overall price point. Financially, the increase is broken down as follows:

Current State - Existing annual Office O365 cost - \$494k
 Future State – New annual Microsoft M365 w/Windows 10 and security - \$860k (Only licenses)
 Delta for the upgrade - \$366k (annually)

Upgrading to the M365 licenses will create a reoccurring annual maintenance cost savings of \$24,000 from the replacement of existing tools (MDM and MFA).

Reoccurring annual PC Replacement plan and maintenance reductions would total - \$124,000 per year.

This request also includes \$100,000 for Staff Augmentation/Other Professional Services to assist the city's ITS department in upgrading its servers to currently supported versions and to implement the improved security functionality of Multi-factor Authentication (MFA).

By not upgrading to the new licensing level, the City will continue paying a higher annual cost for the combination of services that will be provided with the new Microsoft 365 licensing model.

Can this function be better if performed by a third party? Why or why not?

This is a Third Party Request.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Number of Compromised User Accounts with Successful Login to City Systems	150	0
Number of Legacy Servers remain (No Longer Supported by Microsoft-No Security Updates)	81	0

FY 2022 Decision Package Form

Information Technology Services Department

Number of Persistent Vulnerabilities (Servers & Network Devices) >10,000 <100

Strategic Connections:

Focus Area: Internal Support
 Goal: Internal Support - Leading Government Organization
 Objective: IS-4 Continuously improve service delivery to achieve excellence through innovation
 Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
ITS110102	3401	Computer Maint	Decrease in computer maintenance costs due to transition to cloud productivity suite.	(24,000)	-
ITS110102	3907	Data Proc Supplies	Microsoft - M-series licenses w/security	366,000	366,000
ITS110102	3925	Office Equip < \$5000	Decrease in PC replacement plan costs due to transition from fixed software purchase to cloud productivity suite.	(62,685)	-
ITS160101	3199	Other Prof Serv	Professional services for implementation	100,000	-
Total Expenditures				379,315	366,000
Net				\$379,315	\$366,000

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Central Services (Information Technology Services)	379,315	366,000

FY 2022 Decision Package Form

Information Technology Services Department

Priority Number: 3
Title of Request: Public Safety Radio Operational Support Professional Services
Request Type: Program - New

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The current staffing level continue to impact the Public Safety Radio team operations which extends to the support of our citywide stakeholders i.e., police, fire rescue, and local government entities. The division has only (1) Communications Technician to support citywide activities. The Radio Team handle approximately 900 plus service requests annually. The one Communications Technician cannot keep up with the service requests, which creates a backlog. Additionally, with only one technician on staff, leave and sick days also create a larger deficient in providing radio services.

One technician cannot sustain operations of the City which support over 2,000 subscriber radios, mobile equipment in fire apparatus, and specialty vehicles of the Police department. The impact of staffing is not limited to supporting stakeholders; it extends to projects and extended efforts such special events, training, emergency preparation, and readiness, and having well-trained staff. With the lack of technical staff, the Telecommunications Manager must also take on the role of Communication Technician which impacts projects and administrative responsibilities. In addition, low staffing level continues to impact staff's ability to implement various preventative maintenance programs which can reduce cost of batteries, and subscriber radio life cycle as well as to ensure compliance. The current staffing level has strained department ability to sustain training and has impacted our ability to ensure preparedness, readiness, mitigation, and response to critical communications needs.

The team has been tasked for several years with a considerable number of large projects such as the Public Safety P25 Radio System Project, Public Safety Subscriber Radio Replacement Project, and Broward County mandated Fire Alerting Project. The team is seeking increasing funding for its professional services to cover contractual services to address the issue mentioned and additional projects and departmental extended efforts. Currently slated projects will carry over the next two fiscal years, such as the Radio Tower Project at \$6 million, internal Fleet replacement project of Mobile Emergency Radio System (MERS) tractor and trailer, at \$676,000. UASI Grant Funding FY21 projects, Fire Rescue and Police Fleet replacement plan of new vehicles.

Not funding this request for professional services will impact the staff's ability to complete projects timely, meet service ticket needs, and their ability to ensure ongoing quality communications services to public safety entities, local municipal users and ensure compliance and standards are met.

Can this function be better if performed by a third party? Why or why not?

This is a Third Party Request.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Percentage of Radio Repairs completed in 24 Hours	35%	75%

Strategic Connections:

Focus Area: Public Safety
 Goal: Public Safety - Well-Prepared and Responsive
 Objective: PS-1 Prevent and solve crime in all neighborhoods
 Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
ITS070102	3199	Other Prof Serv	The department is inadequately staff to cover supporting activities and responsibility to citywide stakeholders.	100,000	100,000
ITS070103	3401	Computer Maint	License Plate Reader Trailer Services	16,325	16,325

FY 2022 Decision Package Form

Information Technology Services Department

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Total Expenditures				116,325	116,325
Net				\$116,325	\$116,325

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Central Services (Information Technology Services)	116,325	116,325

FY 2022 Decision Package Form

Information Technology Services Department

Priority Number: 4
Title of Request: Data Center Consolidation Three Years of Professional Services and Equipment
Request Type: Program - New

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The Information Technology Services (ITS) department currently manage five (5) data centers. The data centers house servers, virtualization systems, storage appliances, networks equipment, security systems designed and implemented to support the City's business and public safety applications and communications services. Three (3) of the five (5) data centers consist of aging and inadequate environmental facilities and building structures. This situation presents a large risk of partial or complete loss of connectivity to the City's critical applications, if a data center becomes unavailable. There is also a high possibility of permanent data loss in this scenario as well. Additionally, major technology components of the data centers are now at an end of life (EOL) and end of support (EOS) state which also presents cybersecurity risks.

The long-term strategic goal is to consolidate down to two (2) data centers, integrated with cloud services to provide a more agile, flexible, and scalable technology infrastructure with effective business continuity and disaster recovery for business applications and communications services.

This request will provide professional services and equipment to consolidate the City's critical computer data centers. This initiative will reduce the complexity and management overhead of operating data centers. The consolidation will eliminate the duplication of core technology infrastructures, improve the City's cybersecurity architecture, reduced energy consumption and data center space requirements, while improving performance and disaster recovery capabilities for business applications.

Professional Services will be required to accomplish this downsizing in a total amount of \$300,000. Equipment will be purchased in a total amount of \$300,000.

Can this function be better if performed by a third party? Why or why not?

This is a Third Party Request.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
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Strategic Connections:

Focus Area: Internal Support
 Goal: Internal Support - Leading Government Organization
 Objective: IS-4 Continuously improve service delivery to achieve excellence through innovation
 Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
ITS110101	3199	Other Prof Serv	Professional services to facilitate the consolidation of the City's critical computer data centers.	300,000	300,000
ITS110101	6404	Computer Equipment	Equipment purchases	300,000	300,000
Total Expenditures				600,000	600,000
Net				\$600,000	\$600,000

FY 2022 Decision Package Form

Information Technology Services Department

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Central Services (Information Technology Services)	600,000	600,000

FY 2022 Decision Package Form

Information Technology Services Department

Priority Number: 5
Title of Request: Non-Public Safety Local Government Mobile Radio Software Upgrade
Request Type: Program - Revised

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
0.00	0.00	0.00	0.00

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

The City utilizes push to talk radio communications technology for both daily and emergency operations to ensure teams are informed and deployed effectively in response to several critical City services. Some of these services include trash removal, code enforcement, parking enforcement, public works services, 24/7 call center services and general security services. During a catastrophic event, these services become even more critical as these teams require quick and responsive communications as distress calls are made to clear roadways so that the Police and Fire teams are able to respond to our neighbors without delay. Additionally, while cell phones might provide an additional tool for communications, there are limitations that may affect the safety and effectiveness of the teams. That is, cell phones provide one to one communication which limits rapid response while teams are working together in the field. Push to Talk technology allows the group members to use a single button to send a message to many without the need to memorize several numbers or location of the receivers. This technology also does not rely on cell tower availability and is proven to be more reliable during catastrophic events when cell towers are overloaded or unavailable.

The current analog radios utilized by the City of Fort Lauderdale's local government users will no longer be functional after the final upgrade of Motorola Hosted Master Site (MHMS), in July 2021.

Staff has begun transitioning users from Transportation and Mobility (TAM) and Department of Sustainable Development (DSD), Parks and Recreation (PKR) Sanitation crew by utilizing previously used public safety XTS5000 series radios. However, in-vehicle radios (XTL2500 mobiles), used by the Public Works department and others, will require a firmware upgrade to enable them to function on the digital P25 system.

Without this upgrade, 251 local government user mobile radios will no longer be able to operate on the digital P25 Public Safety Radio System. This funding request of \$265,000, is to purchase 251 Flashport upgrade kits from Motorola at a discounted cost per Broward County's contract to enable full function of the radios for all City of Fort Lauderdale local government users. This is a proprietary purchase from Motorola Solution Inc.

Can this function be better if performed by a third party? Why or why not?

No.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Number of Local Government Radios	0	251

Strategic Connections:

Focus Area: Public Safety
 Goal: Public Safety - Well-Prepared and Responsive
 Objective: PS-2 Provide quick and exceptional fire, medical and emergency responses
 Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
ITS070102	3404	Components/Parts	Firmware upgrade expenses for XTL2500 subscriber mobiles	265,000	-
Total Expenditures				265,000	-
Net				\$265,000	\$-

FY 2022 Decision Package Form

Information Technology Services Department

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Central Services (Information Technology Services)	265,000	-

FY 2022 Decision Package Summary

Information Technology Services Department - 581 Central Services (Information Technology Services) Fund Request For Additional Positions

Priority	Request Type	Title of Request	# of Positions	Year 1 Net Cost	Year 2 Net Cost (Ongoing)
101	Position Request - New	FLTV Broadcasting and Virtual Meetings FTE's and Maintenance and Support	3.00	439,345	432,916
			3.00	\$439,345	\$432,916

FY 2022 Decision Package Form

Information Technology Services Department

Priority Number: 101
Title of Request: FLTV Broadcasting and Virtual Meetings FTE's and Maintenance and Support
Request Type: Position Request - New

New Position(s) Requested:	Position(s) Eliminated:	Change in Part-Time:	Total Change in FTEs:
3	0.00	0.00	3

Basis of Justification: Improvement, revenue generating, mandated, cost reduction, workload change. Please state what will be the consequence if this request is not funded?

In response to the COVID 19 pandemic the City accelerated the implementation of more a modern virtual, Audio Visual (AV) and broadcast production system to conduct important City operations and meetings virtually. The initial need to manage and moderate virtual Commission meetings quickly evolved into supporting a larger number of meetings as well as more complex meetings requiring the integration of in-person, virtual, breakout rooms, live and recorded broadcasting production. Additionally, several other non-traditional offsite meetings and live events such as Community Court, fireworks celebrations, the Parkland memorial etc., were added to the roster. During a post COVID 19 pandemic era, a decline is not anticipated for the need to host and produce live and recorded virtual hybrid meetings and broadcasting them to various mediums such as Facebook live, YouTube and FLTV.

To effectively respond to the new requirements, the Information Technology Services (ITS) department utilized one-time funds to hire three (3) part time (PT) employees for a maximum of 32 hours each per week. These employees are assigned to fully manage and operate the City's virtual meetings and events and support the AV and broadcasting technology behind these meetings. Currently, they manage and operate approximately 60 virtual, hybrid meetings and live broadcast events each month. In addition to the hiring temporary staff to manage and operate the various meetings, 95% of the legacy analog AV and broadcasting solution in the Commission Chambers and the 8th Floor Conference Room was replaced with a significantly improved digital AV and broadcasting solution. The new system now supports the broadcasting of high-quality digital audio and video City programming via several mediums such as social media platforms (YouTube, Facebook, etc.) and FLTV via ATT UVerse, Comcast, and the City's web site.

To continue producing the high-quality virtual meetings and broadcasting events across multiple venues and media channels, the ITS department is requesting the hire of three (3) full time Audio\Visual and Broadcast Production employees. The benefits of having full time employees are two folds. Firstly, to gain the additional hours necessary to meet the increasing demands. Secondly, to remove the risks associated with continuing to manage and operate these high-profile and high-visibility meetings and events with transient part time employees. Fully trained, full-time employees that are skilled to operate the technical systems and manage meeting requirements across the spectrum of venues will ensure the City will continue to produce high quality content for distribution. The ITS department is also requesting funding for ongoing vendor maintenance and support for the new technology solution to ensure the systems remain highly available, reliable, secure and stay relevant with new features and functionality.

Without the three (3) AV/Broadcast Production employees the City would be without a team with the specialized skillset required to manage and operate support the various virtual, hybrid and broadcast meetings and events and to support the related hardware and software. Without maintenance and support the City risks extended or complete outages to the virtual and broadcasting solution. The support team would not have access to vendor upgrades and patches required to, protect against cybersecurity vulnerabilities, resolve hardware and software defects, provide new features and functionalities, and obtain direct vendor telephone support to troubleshoot and resolve complex technical issues. This Request is \$343,107 for staff and \$100,000 for maintenance and support.

Performance Measures:

Measure Description	Next Year Target	Next Year Target with Modification
Number of Virtual Meetings held with support	0	720

Strategic Connections:

Focus Area: Internal Support
Goal: Internal Support - Leading Government Organization
Objective: IS-8 Provide a reliable and progressive technology infrastructure
Source of Justification: Press Play Fort Lauderdale 2024, A 5-Year Strategic Plan

FY 2022 Decision Package Form

Information Technology Services Department

Position Requests:

Position Type	Job Code	Job Description	Count	Budgeted Salary and Benefits
Add Position	FP046	Technical Support Analyst	1	\$110,615
Add Position	FP046	Technical Support Analyst	1	\$110,615
Add Position	FP046	Technical Support Analyst	1	\$110,615
Totals			3	\$331,845

Funding Requests:

Index	Sub Object	SubObject Title	Cost Description	Budget Request	Year 2 (Ongoing)
Expenditures					
			Incremental devices in the A/V area for broadcast meetings, along with ongoing support of equipment that has exceeded its life where maintenance services must be acquired at a premium cost.		
ITS110101	3401	Computer Maint		100,000	100,000
ITS110102	1101	Permanent Salaries	Technical Support Analyst	234,624	235,530
ITS110102	1407	Expense Allowances	Technical Support Analyst	4,320	4,320
ITS110102	2210	Pension - FRS	Technical Support Analyst	25,011	25,107
ITS110102	2301	Soc Sec/Medicare	Technical Support Analyst	18,279	18,348
ITS110102	2404	Health Insurance	Technical Support Analyst	43,011	43,011
ITS110102	4119	Training & Travel	Technical Support Analyst	6,600	6,600
ITS110102	3925	Office Equip < \$5000	computer equipment and furniture for 3 AV Tech Support Coordinators	7,500	-
Total Expenditures				439,345	432,916
Net				\$439,345	\$432,916

Funding Impacts (Net):

Fund	Budget Request	Year 2 (Ongoing)
Central Services (Information Technology Services)	439,345	432,916

Community Investment Plan (CIP)





P25 RADIO SYSTEM CAPACITY UPGRADE

PROJECT#: FY 20210988

Project Mgr: Troy Bailey **Department:** Information Systems **Address:**
Fund: 331 CIP - General Fund **City:**
District: I II III IV **State:**
Zip:

Description: This project is to add channel capacity to existing P25 800 MHz Linear Simulcast Trunked Radio System to accommodate local government users. Currently, local government users utilize the City's legacy analog 800 MHz Trunked Radio System for two-way communications. The legacy analog system has not been supported by manufacturer, Motorola, for the last seven years. Using SmartX technologies, The system is connected to Motorola Hosted Master Site (HMS). Motorola has informed the City that Q4 2020, it will perform required firmware upgrades to HMS. The firmware release will bring HMS to latest firmware release. In doing so, any analog system will no longer operate from HMS rendering legacy analog system non-functional. To ensure local government users have a viable two-way communications system to utilizes; users will be transitioned to the City's current P25 radio system utilized by public safety entities. Local government users would have limited use based on system channel capacity.

Justification: Current P25 system has 13 channels which is utilized by public safety entities and interim local government users will operate in a limited capacity. Adding channel capacity will provide local government users more channel resource and restore capacity post analog system. Increase in channel capacity can be accomplished by reconfiguring 6 channels from FDMA to TDMA. TDMA will provide 12 talk-paths. This would be 2 talk-path per 1 frequency. Those TDMA would be partitioned for public safety users and remaining 7 channels would be partitioned for local government users.

Channel capacity upgrade project can be accomplished through a Lease Purchase Plan offer by Motorola Solutions Inc. The Lease Purchase Plan provides the least impact to fiscal budget.

This project for Radio Infrastructure Equipment has a lifecycle of 10 years or greater.

Source Of the Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Project Type: Operations

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
<i>Other - See Comments COMPONENTS/PARTS</i>									
000	3404	-	-	-	-	-	-	1,400,000	-
Total Fund 000:		-	-	-	-	-	-	1,400,000	-
GRAND TOTAL:		\$-	-	-	-	-	-	1,400,000	-

Comments: Channel capacity upgrade project can be accomplished through a Lease Purchase Plan offered by Motorola Solutions Inc .The Lease Purchase Plan provides the least impact to fiscal budget.
5 YRS - \$303,559
7 YRS - \$222,505
10 YRS - \$164,126

Impact On Operating Budget:

IMPACT	AVAILABLE \$	BEYOND 5-YEAR HORIZON	TOTAL FUNDING
TOTAL	\$ -	-	-

Comments:

Cost Estimate Justification:

Strategic Connections:

Focus Area: Public Safety

Strategic Goals: Be the safest urban coastal City in South Florida through preventive and responsive police and fire protection

Objectives: Provide quick and exceptional fire, medical, and emergency response

Quarters To Perform Each Task:

Initiation / Planning: 0

Design / Permitting: 0

Bidding / Award: 0

Construction / Closeout: 0



RADIO TOWER RELOCATION PROJECT

PROJECT#: FY 20221085

Project Mgr: Troy Bailey **Department:** Information Systems **Address:**
Fund: 331 CIP - General Fund **City:**
District: I II III IV **State:**
Zip:

Description: This project is to relocate the Public Safety Radio Tower, radio infrastructure, associate components and peripherals of the system from existing location at Police Headquarters (HQ) to another suitable location. The current radio tower is located adjacent to Police HQ at 1300 W. Broward Blvd. Additionally, the parcel of land is currently leased to the State of Florida which also is the tower owner.

Justification: With the construction of the new Police Headquarters there is a need to relocate the current tower location to better utilize the site and provide a frontage to Broward Boulevard. The City desires to utilize the parcel of land which the old Police building, tower, and associated buildings occupy for other developmental uses.

Radio Tower project can be accomplished through a Lease Purchase Plan offer by Motorola Solutions Inc. The Lease Purchase Plan provides the least impact to fiscal budget.

Source Of the Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Project Type: CityFacilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL FUNDING
<i>CIP - General Fund CONSTRUCTION</i>								
331	6599	-	3,738,922	-	-	-	-	3,738,922
<i>CIP - General Fund LEASES AND RENTALS</i>								
331	6551	-	-	-	-	-	-	-
<i>CIP - General Fund ADMINISTRATION</i>								
331	6550	-	1,678,509	-	-	-	-	1,678,509
<i>CIP - General Fund LAND ACQUISITION</i>								
331	6504	-	500,000	-	-	-	-	500,000
<i>CIP - General Fund ARCHITECTURAL FEES</i>								
331	6530	-	300,000	-	-	-	-	300,000
<i>CIP - General Fund SITE IMPROVEMENTS</i>								
331	6510	-	471,970	-	-	-	-	471,970
Total Fund 331:			6,689,401	-	-	-	-	6,689,401
GRAND TOTAL:		\$ -	6,689,401	-	-	-	-	6,689,401

Comments: \$6,000,000 Financed through Municipal Lease Purchase Agreement.
6504- Land Acquisitions, 6564 Equipment

Impact On Operating Budget:

IMPACT	AVAILABLE \$	TOTAL FUNDING
		-
TOTAL	\$ -	-

Comments:

Cost Estimate Justification:

Estimated cost \$6,689,401	
Construction	\$ 3,738,922
Operational	\$1,678,509
Maintenance	\$ 471,970 (5-yr maintenance cost)
Professional Services	\$ 300,000 (added \$75,000 4-13-21)
Land Acquisition	\$ 500,000
Lease payment of \$773,316 X 9 See attached.	

Strategic Connections:

Focus Area: Internal Support

Strategic Goals: Build a leading government organization that manages all resources wisely and sustainably

Objectives: Provide a reliable and progressive technology infrastructure

Quarters To Perform Each Task:

Initiation / Planning:
Design / Permitting:
Bidding / Award:
Construction / Closeout:

~ Notes ~