



CITY OF FORT LAUDERDALE, FL | FY 2022

GENERAL FUND CAPITAL PROJECT FUNDING NEEDS

October 5, 2021



Community Investment Plan (CIP)



Capital Projects	Maintenance Projects
<ul style="list-style-type: none">• Must have a value of \$50,000 or more	<ul style="list-style-type: none">• Must have a value of \$50,000 or more
<ul style="list-style-type: none">• Have a useful life in excess of 10 years	<ul style="list-style-type: none">• Must be a project that replaces/repairs existing infrastructure, equipment, or facilities (examples include street resurfacing, roof replacements, etc.)
<ul style="list-style-type: none">• Must be classified as a capital asset when placed into service	

Community Investment Plan (CIP)



Proposed FY 2022 – FY 2026 Capital Investment Plan (CIP) Funding



Fund	Unspent Balance as of May 7, 2021	FY 2022 Funding	FY 2023 - FY 2026 Funding	TOTALS
Water & Sewer Master Plan/Water & Sewer Master Plan 2017	\$ 111,138,182	\$ 47,003,936	\$ 200,089,491	\$ 358,231,609
Stormwater/Stormwater Bond	\$ 80,260,205	\$ 133,796,924	\$ 15,863,126	\$ 229,920,255
Central Region/Wastewater/Water & Sewer Regional Master Plan	\$ 85,025,937	\$ 15,341,961	\$ 98,997,389	\$ 199,365,287
General Obligation Bond 2020 Construction - Parks	\$ 66,072,779	\$ -	\$ 120,000,000	\$ 186,072,779
General Obligation Bond 2019 Construction - Police Station	\$ 99,057,599	\$ -	\$ -	\$ 99,057,599
General Capital Projects	\$ 24,012,107	\$ 17,562,297	\$ 49,673,037	\$ 91,247,441
Federal Aviation (FAA) Grant /Florida Department of Transportation (FDOT)	\$ -	\$ 8,146,122	\$ 27,441,129	\$ 35,587,251
Other Funds	\$ 29,853,498	\$ 2,771,329	\$ 2,000,000	\$ 34,624,827
Parking	\$ 8,300,617	\$ 3,775,000	\$ 13,846,829	\$ 25,922,446
Community Redevelopment Agency	\$ 25,264,174	\$ -	\$ -	\$ 25,264,174
Park Impact Fees	\$ 14,158,344	\$ -	\$ 8,000,000	\$ 22,158,344
Airport	\$ 16,956,989	\$ 1,539,455	\$ 2,121,200	\$ 20,617,644
Surtax Funds	\$ -	\$ 10,277,243	\$ 8,165,000	\$ 18,442,243
Special Obligation Bond 2020 Construction - Utility Undergrounding	\$ 8,761,040	\$ -	\$ -	\$ 8,761,040
Gas Tax	\$ 2,357,547	\$ 1,000,000	\$ 4,000,000	\$ 7,357,547
American Rescue Plan 2021	\$ -	\$ 2,899,890	\$ -	\$ 2,899,890
Sanitation	\$ 8,789	\$ 255,151	\$ 900,000	\$ 1,163,940
GRAND TOTAL	\$ 571,227,807	\$ 244,369,308	\$ 551,097,201	\$ 1,366,694,316

Unfunded General Fund: Projects by Department



Department	Unfunded Amount*
City Manager's Office	TBD
Finance	\$ 268,715,777
Fire Rescue	\$ 10,721,250
Information Technology Services	\$ 9,689,401
Public Works	\$ 1,773,163
Transportation and Mobility	\$ 219,304,000
GRAND TOTAL	\$ 510,203,591

Unfunded General Fund Project: City Manager's Office



Project	Project Title	District	Funding Received (All Years)	Unspent Balance as of 05/07/2021	Unfunded
To Be Determined	Public Transportation System Tunnel	All	\$0	\$0	To Be Determined



Project Goal

- The City Manager's Office is seeking to design, construct, operate, and maintain a subsurface public transportation system

Project Background

- Total Estimated CIP Cost to connect downtown Fort Lauderdale with Fort Lauderdale Beach is yet to be determined

Unfunded General Fund Project: Finance



Project	Project Title	District	*Funding Received	Unspent Balance as of May 7 th , 2021	**Unfunded
P12547	City-County Joint Government Center Campus	All	\$750,000	\$536	\$268,715,777

**\$750,000 has been received for construction of the project.*

As of April 6, 2021 (CAM 21-0093), The City Commission and the Broward County Commission acting as the Unified Direct Procurement Authority (UDPA) directed staff to solicit Financial Advisor services for the Joint Government Center Campus (JGCC) project. KPMG Corporate Finance LLC has been selected as the Financial Advisor for the JGCC project. The City's financial commitment is 43% of the \$1.2 million estimated costs or \$516,000.

***As of June 23, 2021 (CAM 21-054), the Fund breakdown is 60%-General Fund, 23%-Other Funds, 9%-Water and Sewer Fund, and 8%-Parking Fund.*

Unfunded General Fund Project: Finance



- \$625 million
 - City Share = 43% (348,847 per square feet) or \$269 million
 - Estimated Annual “Availability Payment” = \$14.8 million
 - Estimated Annual Operation and Maintenance Expense = \$2.4 million (\$7 per square foot)
 - Estimated Renewal and Replacement Annual Payment – To Be Determined (TBD) (3-5% of city share of project cost)
 - Reduced Current Rental Expenses = \$1.5 million
 - Reduced Operating Expenses – TBD



Project	Project Title	District	Funding Received	Unspent Balance as of 05/07/ 2021	Unfunded
FY20130190	Public Safety Training Facility	All	\$0	\$0	\$10,721,250



Project Goal

- To build a Public Safety training facility that will enable the City to meet the training needs of all Fort Lauderdale Public Safety entities.
 - Meets National Fire Protection Association (NFPA), State, Accreditation, International Organization for Standardization (ISO) guidelines
 - Keeps training within city limits
 - Increases unit availability for incident response
 - Reduces of travel time from out of jurisdiction training facilities

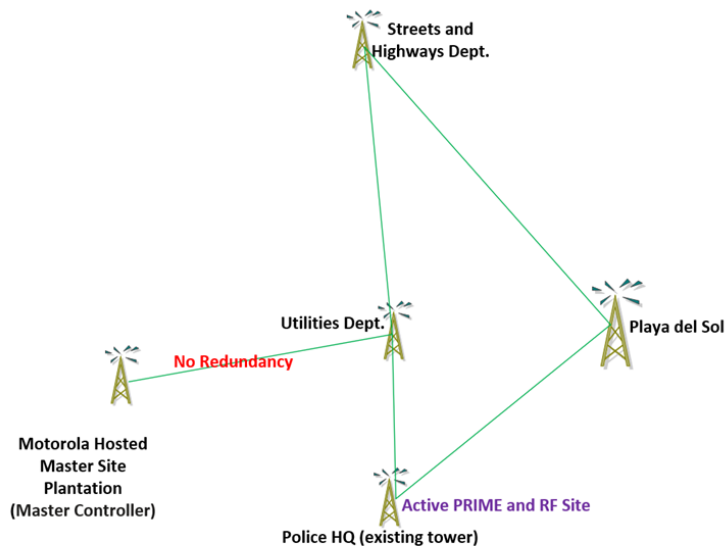
Project Background

- Total Estimated Cost of Public Safety Training Facility:
 - \$10,721,250
 - Potential revenue offsets for Public Safety Training from other Fire agencies and entities - \$362,365 annually
 - Land usage and site to be determined

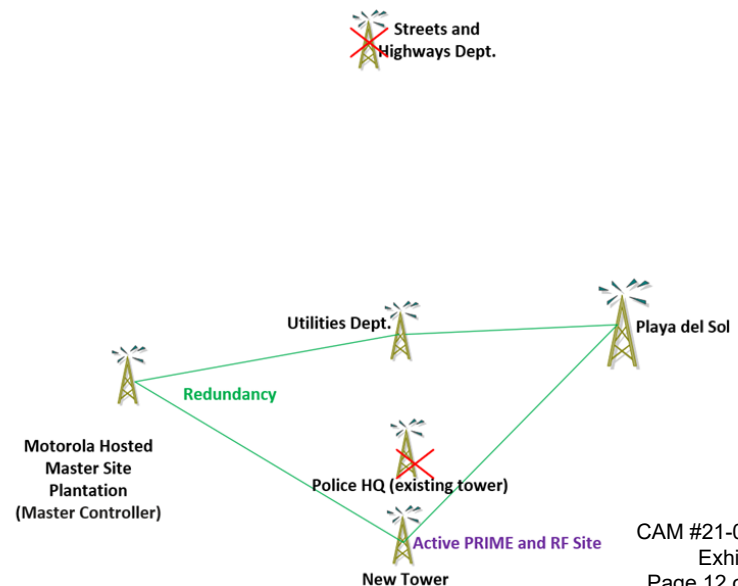


Project	Project Title	District	Funding Received	Unspent Balance as of 05/07/2021	Unfunded
FY20221085	Radio Tower Relocation	All	\$0	\$0	\$6,689,401
FY20221100	Broadband Network	All	\$0	\$0	\$3,000,000
TOTALS			\$0	\$0	\$9,689,401

Existing Radio Communications Network



Proposed Radio Communications Network





Project Goal – Radio Tower Relocation

- Create resilient microwave paths for the radio communications system
- Relocate Physical Radio Tower to improve future use for site

Project Background – Radio Tower Relocation

- Total Estimated Cost of the Radio Tower Relocation:
 - \$6,689,401
- The current radio communications system is a Motorola 4 site, 12 channels linear simulcast system consisting of two main networks:
 - A signaling (RF) network
 - A microwave network
- The microwave network is designed in a ring (redundant loop) with a single RF network connection (no redundancy) to the Master Controller.



Project Goal – Broadband Network

- The project will provide a comprehensive updated Smart Broadband Master Plan to include the deployment of Wi-Fi services and broadband access to underserved and at-risk populations.

Project Background – Broadband Network

- Total Estimated Cost of the Radio Tower Relocation:
 - Phase 1-\$3,000,000 (Design, Engineering, Permitting)
 - Phase 2-\$15,600,000 - \$25,600,000 (Construction)
- In parallel with the construction the City would undergo a phased transition away from existing managed services—and the associated monthly recurring costs, eliminating considerable annual general fund obligations.
- Over the construction period, the City's operating spend on network services would be reduced overtime due to the reduction in existing network services and the ability to use less expensive dedicated internet access (DIA) and other services through the new Smart City Broadband Network (SCBN).



Project	Project Title	District	Funding Received	Unspent Balance as of 05/07/2021	Unfunded
P12446*	Public Works Joint Facility	I	\$3,761,606	\$3,712,310	\$1,773,163

**The Public Works Joint Facility has \$3,712,310 in Unspent Balance (\$0 Unspent Balance in the General Fund, \$1,962,474 in the Water and Sewer Fund, and \$1,749,836 in the Stormwater Fund)*



Project Goal - Public Works Joint Facility

- This project is for the Design-Build Construction of a new facility (offices and storage) and new access roads for the stormwater operations team, the water meter shop team and the road repair and maintenance team.

Project Background - Public Works Joint Facility

- Total Estimated Cost for the Public Works Joint Facility:
 - \$5,534,769 (\$1,773,163 unfunded)
- The Public Works Stormwater and Roadway Services Teams are currently working out of the Utilities Central Maintenance Facility and exceed the capacity of their available staffing and equipment space
- Managers of both programs are working at a separate facility



Request Type	Estimated Unfunded Amount	Project Examples
Major Projects	\$188,400,000	Las Olas Mobility, Laudertrail
Streetscape Projects	\$21,664,000	NE 4 th Street, NW 15 th Avenue, Birch & Breakers, Sunrise Lane
Neighborhood Mobility Master Plan Implementation	\$3,500,000	Twin Lakes North, Palm Aire Village West, Lake Ridge, Tarpon River, Shady Banks, CRCCE
Intersections & Traffic Calming	\$3,181,000	Cordova/SE 12 th , Riverland Road
Bike & Pedestrian Projects	\$2,419,000	Bayview Drive Bike Lanes, New Sidewalks
Utility Box Wraps	\$140,000	Citywide Utility Boxes
TOTAL	\$219,304,000	



**Fund
Balance**

**Grants,
Surtax Funds,
Legislative
Appropriations**

**Public Private
Partnerships
(Availability
Payments)**

**Revenue
or General
Obligation
Bonds**

**Dedicated
Millage Rate
Increase**

**Special
Assessments**



Office of Management and Budget

