Fiscal Year (FY) 2021-2022 Proposed Capital Improvement Program (CIP)

April 26, 2021 Financial Management Department

✓ City Council will be asked to tentatively approve the 2021-22 CIP program.



FY 2021-2022 Proposed Capital Improvement Program (CIP)

April 26, 2021 Financial Management Department

The purpose of the Capital Improvement Program (CIP) is to promote advanced planning by department heads and managers which also serves as a tool to demands on the city's resources. The Capital Improvement Plan is reviewed and updated annually. These projects are tied to the City's strategic plan.

As part of the City's planning process, the City prepares a five-year proposed Capital Improvement Plan, by fund, for FY2021-22 through FY2025-26 and submits to the City Council. Sources of funds and the project costs are shown per year. The series of funds that budget Capital Improvement Project is a capital asset or improvement that costs at least \$35,000 and has a useful life span of five years.

The City's Capital Budget is comprised of a five-year projection of future improvements to existing facilities, the acquisition of land and buildings, construction of major projects and equipment purchases. City management believes that these projects are funded for the entire five-year planning horizon.



FY 2021-2022 Proposed Capital Improvement Program (CIP) - continued

April 26, 2021 Financial Management Department

Capital improvements include the infrastructure that all cities need to have in place to provide essential and quality of life services to current and future residents, businesses, and to support tourism. They are also designed to prevent the deterioration of the City's existing infrastructure for the benefit of our citizens. Examples of projects which are considered capital improvements include:

- . Parks, trails, pools, recreation centers, playground equipment, sports fields, tennis and pickleball courts.
- . Police stations.
- . Storm water drainage and flood control projects.
- . Office buildings.
- . Streets, traffic lights, and sidewalks.
- Landscape beautification projects.
- . Water treatment plants, transmission pipes, storage facilities, and pump stations.



FY 2021-2022 Proposed Capital Improvement Program (CIP) - continued

April 26, 2021 Financial Management Department

At the start of the budget preparation process, project request forms are submitted to and completed by the departments separately from their operating budget requests. These forms provide the Finance Department the projects scheduled for the next fiscal year and any changes that are requested from the previous five-year plan. These changes include requests for new projects or modifications to projects already forecasted in the plan. Departments are required to give a description of the project, estimated costs and justification, funding resources and impact on the City's annual operating budget. The City Manager reviews and approves each of the projects.

The operating budget and Capital Improvement Plan are closely linked. The obvious connection is the fact that the operating budget assumes the cost of maintaining and operating new facilities or equipment that are procured under the Capital Improvement Plan.

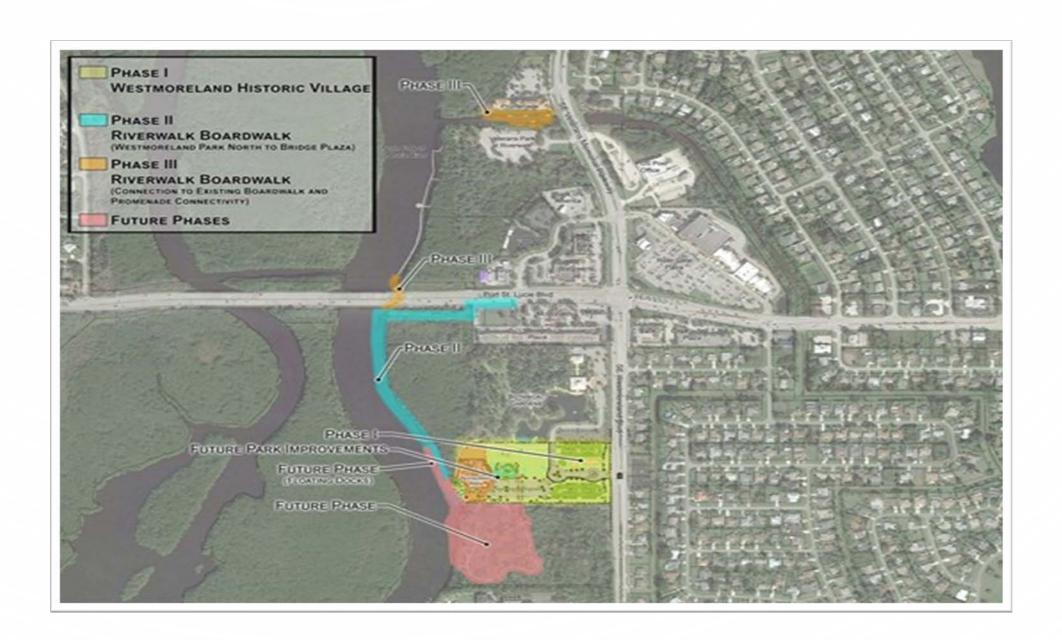
The total capital expenditures requested for fiscal year 2021-22 through fiscal year 2025-26 totals \$367,924,380. Only the first year's projects totaling \$123,701,537 are approved in the current budget process.



FY 2021-2022 Proposed Capital Improvement Projects (CIP) (only first year is adopted)

The CIP addresses budgeting for large projects and equipment that must be planned for due to the timing and funding.

Example: The Port Project

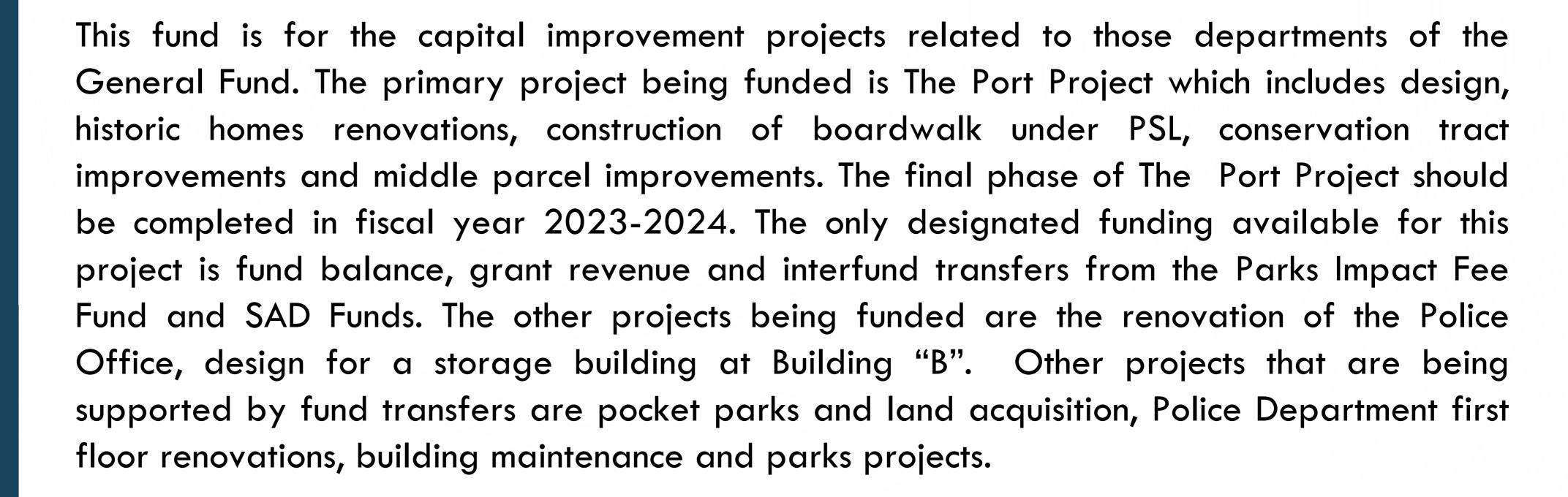




FY 2021-22 - 2030-31 CIP

- Projected \$368 million over planning horizon (Five Years)
- Projected \$631 million over planning horizon (Ten Years)
- Five Capital Projects Funds:
 - -Half Cent Sales Tax, Road & Bridge, Parks Impact Fees, and Parks Municipal Service Taxing Unit (MSTU) funds with dedicated revenues
 - -General CIP Fund with no dedicated revenues
- Two Enterprise Funds:
 - -Utility Systems utilizes a sub-fund for CIP tracking
 - -Stormwater utilizes one fund for CIP tracking







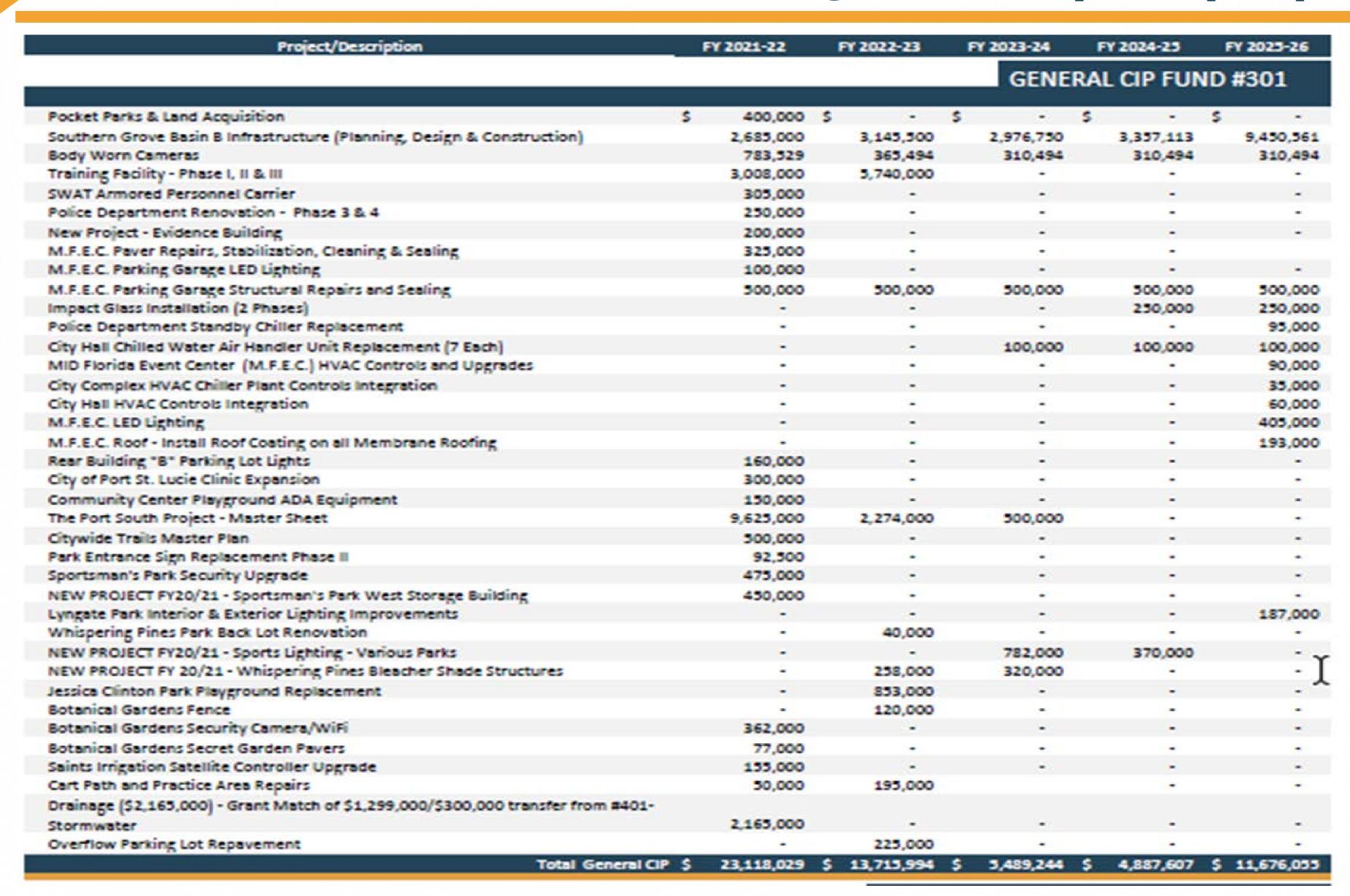
GENERAL CIP FUND - Funding Sources

Fund sources for the General Fund over the five-year plan:

Use of Reserves (carryforward for bond proceeds to fund training facility in 2 nd year) (average balance in reserves)	\$4,331,905
Interfund Transfer from the GFC Fund #108 (Hegener Dr. Improvements) (five-year total)	\$20,614,924
Grants	\$3,118,700
Interfund Transfers: (GFC, SADs, Neighborhood Planning, Building Fund, Stormwater and Conservation Trust Fund	\$23,495,424
Bond Proceeds — Police Department Facility (FY 2020-21)	\$9,000,00



GENERAL CIP FUND — listing of five-year projects





FY 21/22 Proposed CIP

The following projects will be funded by transfers from Neighborhood Planning Fund in support of the Parks Master Plan.

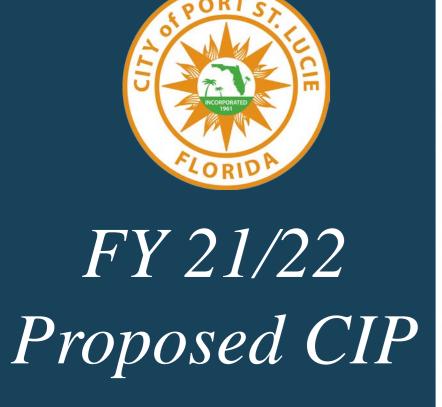
• Creation of 4-5 small neighborhood common spaces (aka) pocket parks, through the NICE program. The funding will be used, when appropriate, to acquire land as necessary to further the NICE pocket park project and contribute to the City's green space inventory.





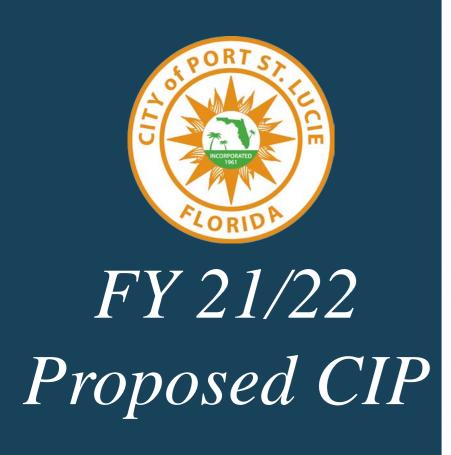
The general CIP fund has no dedicated revenue – use of grants, transfers & reserves.

SG Basin B Master Infrastructure Plan with 40% Design for Phases 3c, 4 and 5 (FY 2021-22)	\$640,000
SG Wetland Impacts (cut & Fill) (FY 2021-22)	\$660,000
Phase 3a Hegener Dr extension (Construction, CEI, Contingency (FY 2021-22)	\$1,385,000
Phase 3b Hegener Dr extension & Lake (Design, Construction, CEI, Contingency) (FY 2022-23)	\$3,145,500
Phase 3c Hegener Dr extension & Lake (Final Design/Build) (FY 2023-24)	\$2,976,750
Phase 4 Hegener Dr extension (Final Design/Build) (FY 2024-25)	\$3,357,113
Phase 5 Hegener/Marshall extension & Lake (Final Design/Build) (FY 2025-26)	\$9,450,561



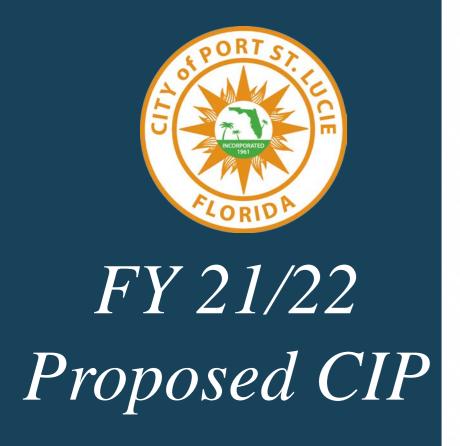
The general CIP fund has no dedicated revenue – use of grants, transfers & reserves.

Police Department - Body Worn Cameras — five-year total	\$2,080,505
Police Department – Training Facility (Bond Proceeds) – this project will happen over two years (FY 2021-22 & 2022-23)	\$8,748,000
SWAT Armored Personnel Carrier (use of one-time reserves) (FY 2021-22)	\$305,000
Police Department Renovations — Phase 3 & 4 (FY 2021-22)	\$250,000
P.D. Mobile Command Post (FY 2026-27)	\$200,000
Evidence Building (completion) (FY 2021-22)	\$200,000



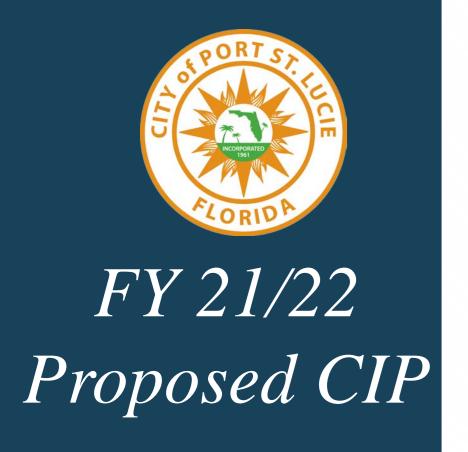
The general CIP fund has no dedicated revenue – use of grants, transfers & reserves. Facility Projects:

M.F.E.C. Paver Repairs, Stabilization, Cleaning & Sealing (FY 2020-21)	\$325,000
NEW PROJECT - M.F.E.C. Parking Garage LED Lighting Upgrade (Use of Reserves) (FY 2021-22)	\$100,000
M.F.E.C. Parking Garage Structural Repairs (FY 21-22 through 25-26)	\$2,500,000
Impact Glass Installation (FY 2024-25 thru FY 2025-26)	\$500,000
NEW PROJECT - Police Department Standby Chiller Replacement (FY 2025-2026)	\$95,000
NEW PROJECT - Chilled Water Air Handler Unit Replacement (7 Each @ \$50K) (FY 2024-2027) (Building "A")	\$350,000
M.F.E.C. HVAC Control and Upgrades (FY 2025-26)	\$90,000
City Hall HVAC Chiller Plant Controls Integration (FY 2025-26)	\$35,000



The general CIP fund has no dedicated revenue – use of grants, transfers & reserves. Facility Projects continued (2025-26) & (2026-27):

HVAC Controls Integration (FY 2025-26)	\$60,000
M.F.E.C. LED Lighting (FY 2025-26)	\$405,000
M.F.E.C. Roof — Install Roof Coating on all Membrane Roofing (FY 2025-26)	\$193,000
Standby Chiller Replacement – City Hall (FY 2026-27)	\$180,000
LED Lighting Upgrade (Interior City Hall) (FY 2026-27)	\$322,000
Police Department LED Lighting Upgrade (FY 2026-27)	\$220,000



The general CIP fund has no dedicated revenue – transfers will be made from the Building Fund #110

✓ New Project — Rear Building "B" Parking Lot Lights - \$160,000, FY 2020-21



✓ New Project – City of Port St. Lucie Expansion – Building Department -\$300,000, FY 2020-21 (The Clinic Building is owned by the Building Department and is reimburse by monthly rent payments).





The general CIP fund has no dedicated revenue – transfer from general fund #001.

✓ New Project - Community Center ADA Equipment - \$150,000, FY 2020-21





The general fund has no dedicated revenue – use of grants, transfers & reserves. The Port Project:

- ✓ The Port Historic Homes \$1.5M (FY 2021-22)
- ✓ The Port Boardwalk under PSL \$1.1M (FY 2021-22)
- ✓ The Port Playground & Construction \$2.5M (\$2M budgeted in FY 2020-21)
- ✓ The Port Middle Parcel Improvements \$3.1M (FY 2021-22)
- ✓ The Port –Conservation Tract Improvements \$1.8M (FY 2021-22)
- ✓ The Boardwalk Security Cameras \$405K (FY 2021-22)
- ✓ The Boardwalk Middle Parcel Security \$624K (FY 2022-23)
- ✓ The Port Promenade \$100K (FY 2021-22), \$1.2M (FY 2022-23)







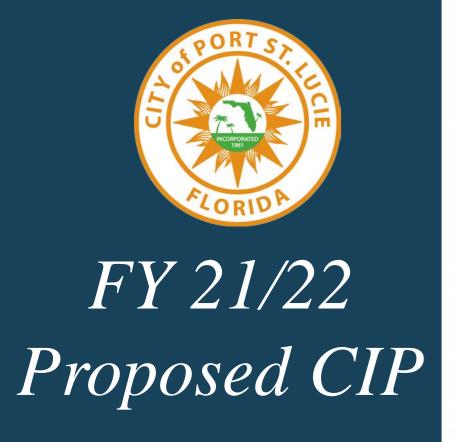
The general CIP fund has no dedicated revenue – use of grants, transfers & reserves. Parks Projects within five-years of CIP

Citywide Master Trails (FY 2021-22)	\$500,000
Park Entrance Sign Replacement Phase III (FY 2021-22)	\$92,500
Sportsman's Park Security Upgrade (FY 2021-21)	\$475,000
Sportsman's Park West Storage Building (FY 2021-21)	\$450,000
Lyngate Park Interior & Exterior Lighting Improvements (FY 2026-27)	\$187,000
Whispering Pines Park Back Lot Renovation - Design (FY 2022-23)	\$40,000
NEW PROJECT FY20/21 - Sports Lighting - Various Parks (FY 2024-25 & FY 2025-26)	\$1,152,000
NEW PROJECT FY - Whispering Pines Bleacher Shade Structures (FY 2022-23 and FY 2023-24)	\$578,000
Jessica Clinton Park Playground Replacement (FY 2022-23)	\$853,000



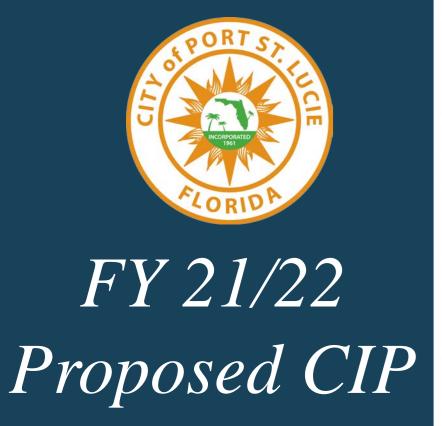
The general CIP fund has no dedicated revenue – use of grants, transfers & reserves. Parks Projects within ten-years of CIP (FY 2026-27)

Whispering Pines Park Back Lot Renovation (construction) (FY 2026-27)	\$305,000
NEW PROJECT FY 20/21- Lake Harvey Fitness Stations (FY 2026-27)	\$120,000
NEW PROJECT - Jessica Clinton Park Softball Concession Bldg. (FY 2026-27)	\$888,000
NEW PROJECT - Jessica Clinton Park Football Concession Bldg. (FY 2026-27)	\$2,722,625
NEW PROJECT - Jessica Clinton Park Baseball Field Drainage Improvements (FY 2026-27)	\$1,425,000



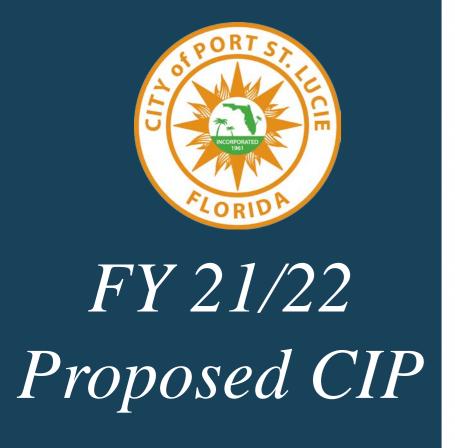
The general CIP fund has no dedicated revenue – use of grants, transfers & reserves. Botanical Gardens Projects:

Botanical Gardens Fence (FY 2022-23)	\$120,000
Botanical Gardens Security Camera/WIFI (FY 2021-22)	\$362,000
Botanical Gardens Secret Garden Pavers (FY 2021-22)	\$77,000
Botanical Gardens Event Lawn Restrooms (FY 2026-27)	\$325,000



The general CIP fund has no dedicated revenue – use of grants, transfers & reserves. Golf Course Projects:

Saints Irrigation Satellite Controller Upgrade (FY 2021-22)	\$155,000
Sandpiper & Saints Drainage Project (Grant - \$1,299,000, Stormwater Transfer - \$300,000), G.F. Share \$566,000 (FY 2021-22)	\$2,165,000
Cart Path and Practice Area Repairs (FY 2021-22 – FY 2022-23)	\$245,000
Overflow Parking Lot Re-pavement (FY 2022-23)	\$225,000



The general CIP fund has no dedicated revenue – use of grants, transfers & reserves. Golf Course Projects:

- ✓ New Parking Lot and Dumpster Area \$46K (FY 2026-27)
- ✓ Pump Station Building Replacement \$125K (FY 2027-28)
- ✓ Irrigation System Rebuild \$1.6M (FY 2027-28)
- ✓ Banquet Hall Gazebo \$89K (FY 2026-27)
- ✓ Starter Area Rebuild \$89K (FY 2026-27)



PRELIMINARY DEBT ESTIMATE

SOURCES AND USES OF FUNDS

City of Port St. Lucie, Florida Special Obligation Revenue Bonds, Series 2021

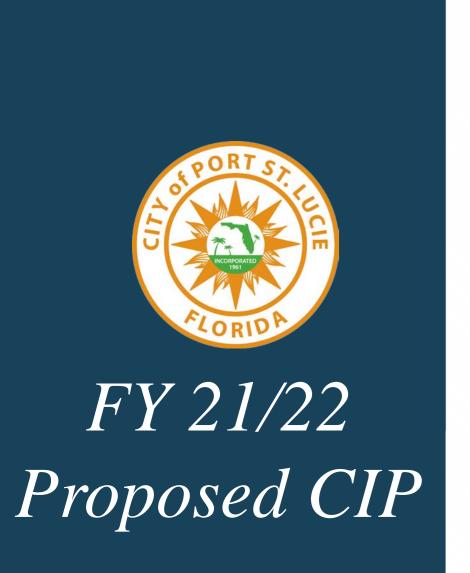
Preliminary Numbers

Sources:

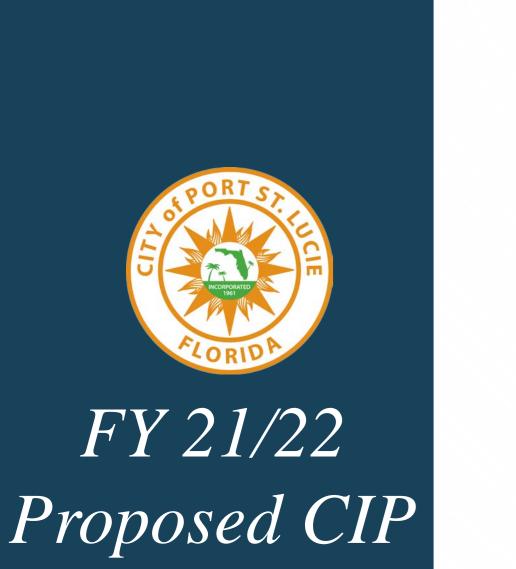
Bond Proceeds:	
Par Amount	39,510,000.00
Premium	5,898,130.65
	45,408,130.65
Uses:	
Project Fund Deposits:	
Police Facility	9,000,000.00
Public Works Facility	15,000,000.00
Parks Projects	20,000,000.00
Infrastructure Signals	1,000,000.00
	45,000,000.00
Delivery Date Expenses:	
Cost of Issuance	250,000.00
Underwriter's Discount	158,040.00
	408,040.00
Other Uses of Funds:	
Additional Proceeds	90.65
	45,408,130.65



PRELIMINARY DEBT ESTIMATE



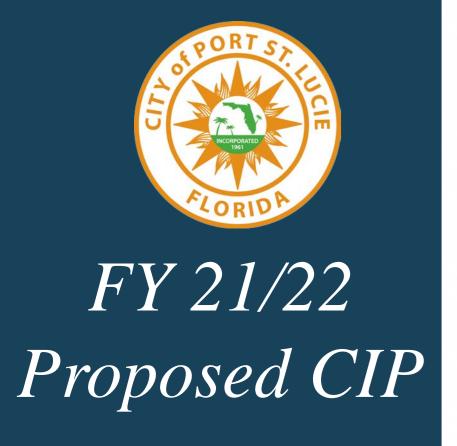
	Fund	Project	Project Total	Approximate Annual Payment
Option #1	General Fund #001	Police Training Facility	\$9,000,000	\$460K
Option #2	Road & Bridge- #104/Stormwater- #401	Public Works Facility	\$15,000,000	\$790K
Option #3	Parks Impact Fee #305	Parks Projects	\$20,000,000	\$1M
Option #4	Road & Bridge Fund #104	Infrastructure Signals	\$1,000,000	\$50K
		Total	\$45,000,000	\$2.3M



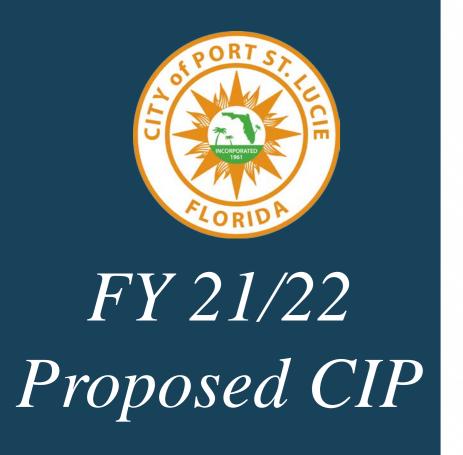
The Parks Impact Fees is projected to generate \$3 million in FY 2021-22. This revenue continues to improve as the construction industry and economy improves. A carryforward balance of \$2,305,701 and interest income of \$25,000 is projected to create a total of \$5,461,701. There are other projects requested in this plan such as Adventure Park, Torino Regional Park and Tradition Regional Park that will be designed and constructed over the five-year plan. This fund is fueled by the economy and as the economy grows projects on the unfunded list can possibly move up or be funded in years which fall beyond this plan.

PARKS IMPACT CIP FEE FUND REVENUE

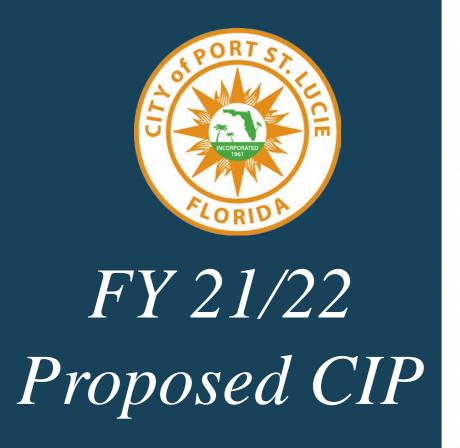
Parks Impact Fee Revenue (over five-year plan)	\$32,900,736
Use of Reserves (If reserves are not used, they carryforward to fund budgeted projects (average balance in reserves)	\$3,273,536
Bond Proceeds	\$20,000,000



Project/Description		FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 202 5-26
				PARKS IMP.	ACT FEE FUI	ND #305
Adventure Park (20-21) NEW to Plan	\$	2,000,000	\$.	\$.	\$.	\$.
NEW PROJECT - Torino Regional Park		10,000,000	1	875,000	8,725,736	1
Land Acquisition						1,300,000
Tradition Regional Park - Phase II		10,000,000			1	
	Total Parks Impact Fee CIP \$	22,000,000	\$.	\$ 875,000	\$ 8,725,736	\$ 1,300,000

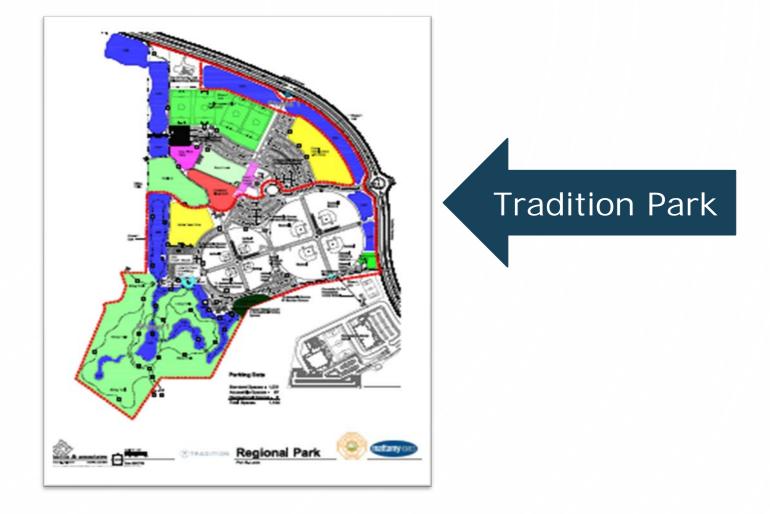


- ✓ Adventure Park \$2M (FY 2021-22)
- ✓ Torino Regional \$10M (Bond Proceeds in first year \$9.6M –(FY 2023-24 2024-25)
- ✓ Land Acquisition \$2.3M (FY 2025-26 -2026-27)
- ✓ Tradition Regional Park Phase II \$10M (Bond Proceeds in FY 2021-21), \$9.9M in FY 2028-29.
- ✓ Debt Payment \$20M bonds; repayment of \$1.2 per year over 30-years.





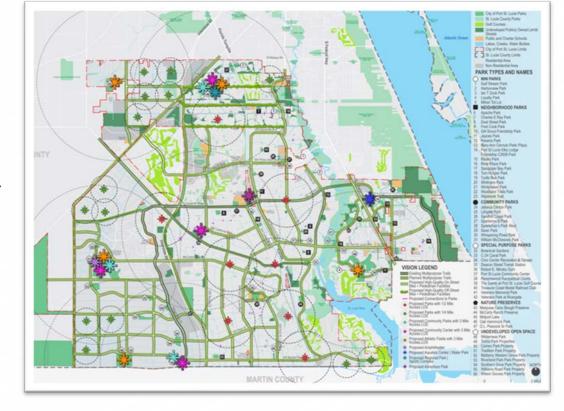


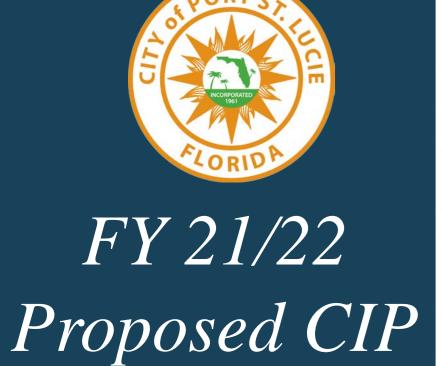












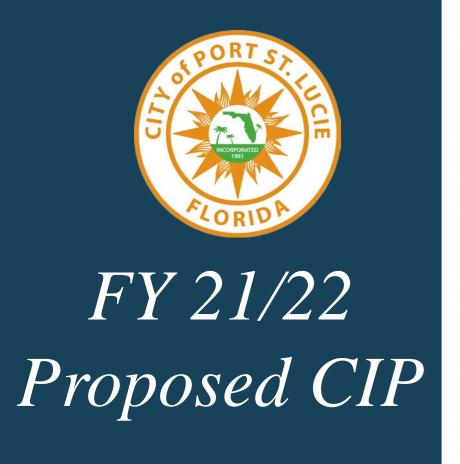
PARKS MSTU CIP FUND

This CIP Fund tracks the financial activity associated with the countywide property tax rate of 0.25 that passed with a voter referendum. This dedicated Millage Rate was later reduced to 0.2313 due to tax reform requirements from the State of Florida. The revenue is projected to be \$2.7 million in FY 2021-22 with slight growth in future years. Due to the City's CRA falling short to cover the debt service on the Civic Center, the Parks MSTU revenue will be used for such. The City will transfer \$1.8 million to the CRA Fund in FY 2021-22. The Parks MSTU will sunset in FY 2023-24 if St. Lucie County does not renew.

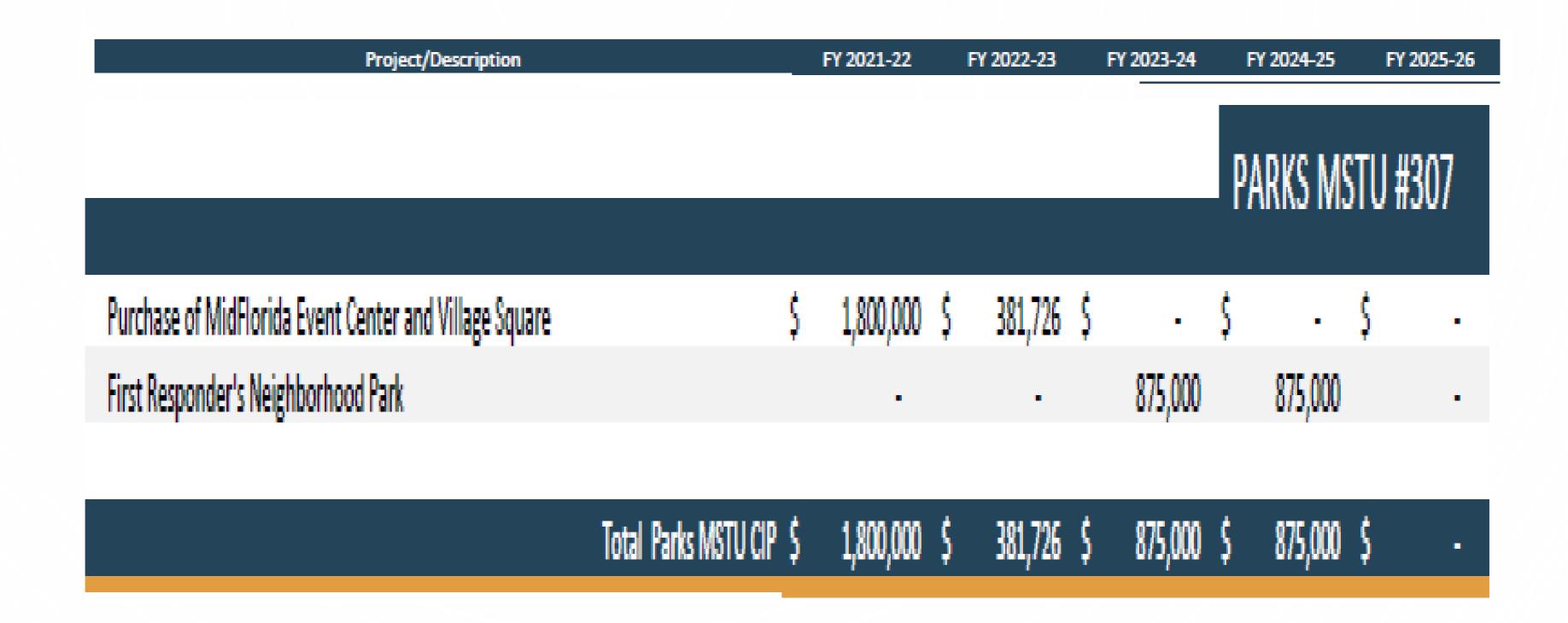


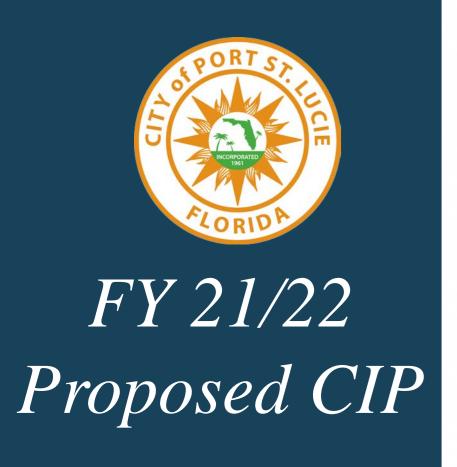
PARKS MSTU CIP FUND REVENUE

Distribution of Ad Valorem Taxes from the County (MSTU) 0.2313 (Sunsets in FY 2023-24)	\$5,489,331
Use of Reserves (If reserves are not used, they carryforward to fund budgeted projects (average balance in reserves)	\$3,774,781



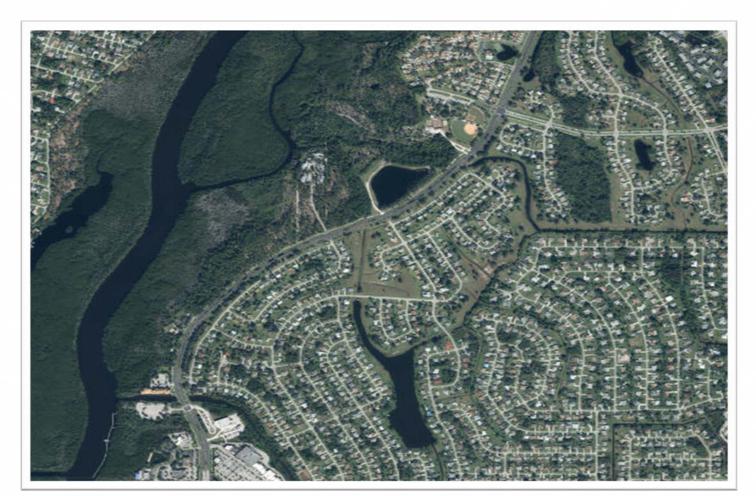
PARKS MSTU CIP FUND





PARKS MSTU CIP FUND

✓ First Responder's Neighborhood Park - \$1.75M, (FY 2023-24-2024-25).

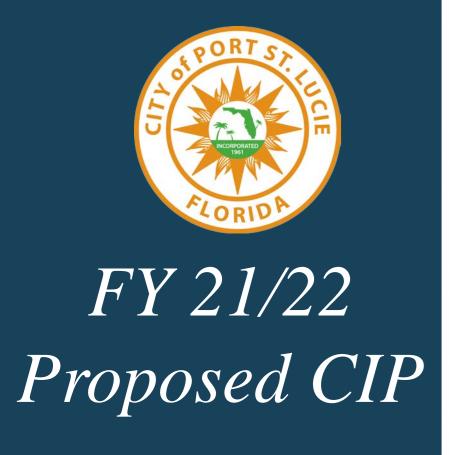




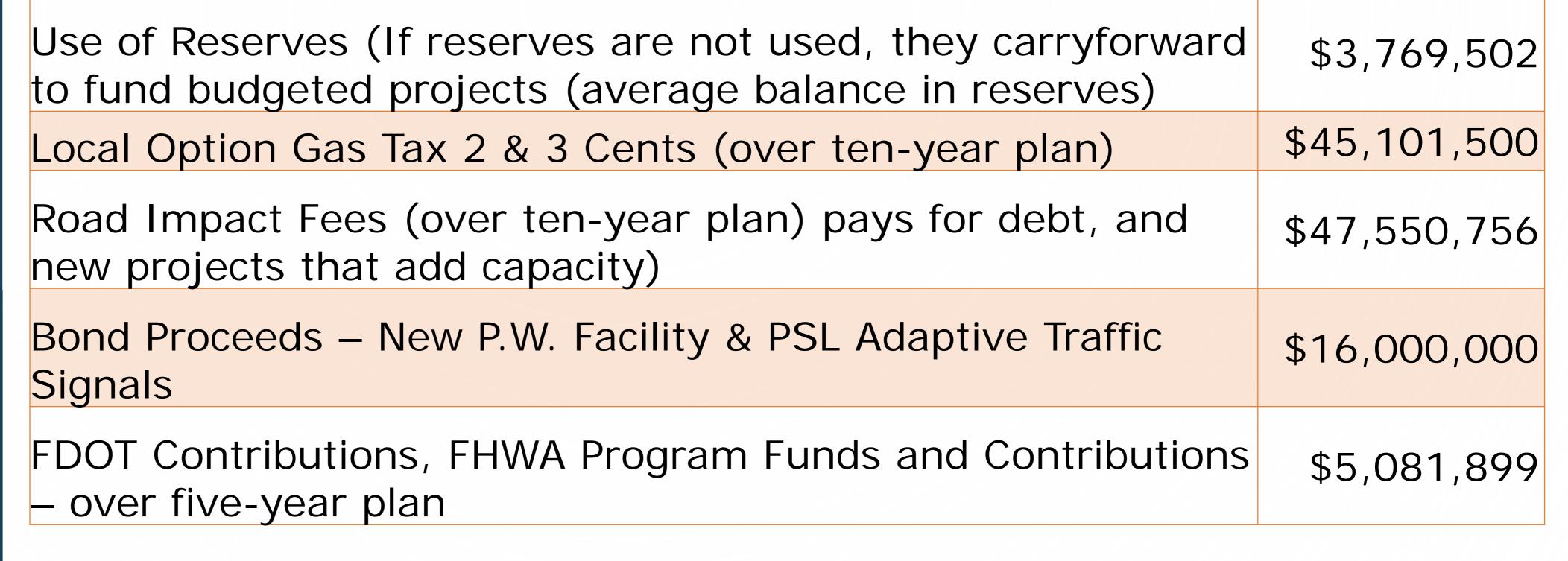
ROAD & BRIDGE CIP FUND

This Capital Improvement Fund has two significant revenues. There are two levels of additional gas tax totaling five cents per gallon sold which is expected to generate \$4.1 million in FY 2021-22. Road Impact fees are projected to bring in \$4.5 million. There are grants and developer contributions totaling \$3 million for next year plus nearly \$5.4 million is projected as a cash carryforward balance.

One of the many projects in this plan is the annual resurfacing program, which is requested at \$3.5 million in fiscal year 2021-22. The City is planning to spend \$19.5 million on resurfacing over the five-year plan. Sidewalk projects total \$1.4 million for 2021-22. The City continues to make strides at expanding pedestrian facilities throughout the city. There are numerous other smaller projects that are budgeted such as bridge repairs, lighting improvements, plus \$15 million in FY 2021-22 for the Public Works Facility.

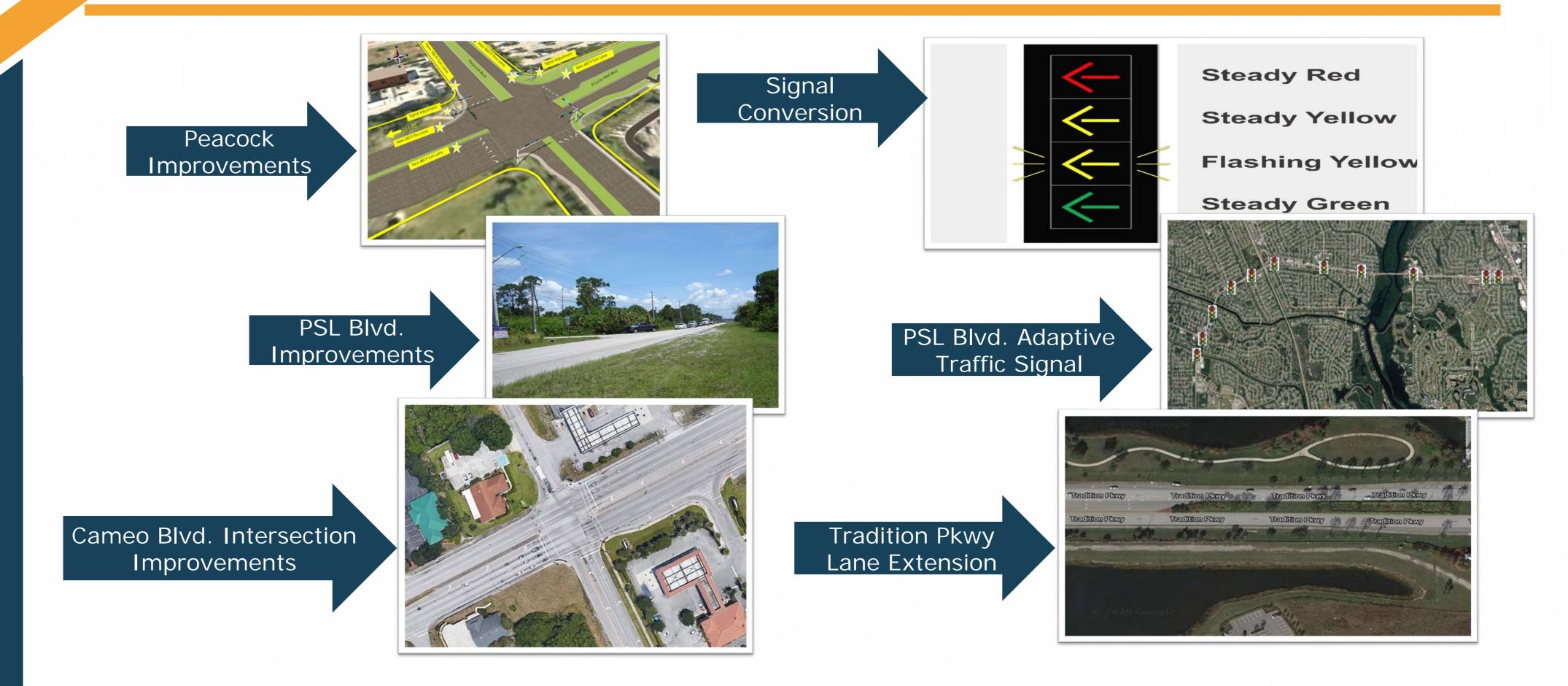


ROAD & BRIDGE CIP FUND





ROAD & BRIDGE CIP FUND





FY 2021-22

100,000 \$

750,000

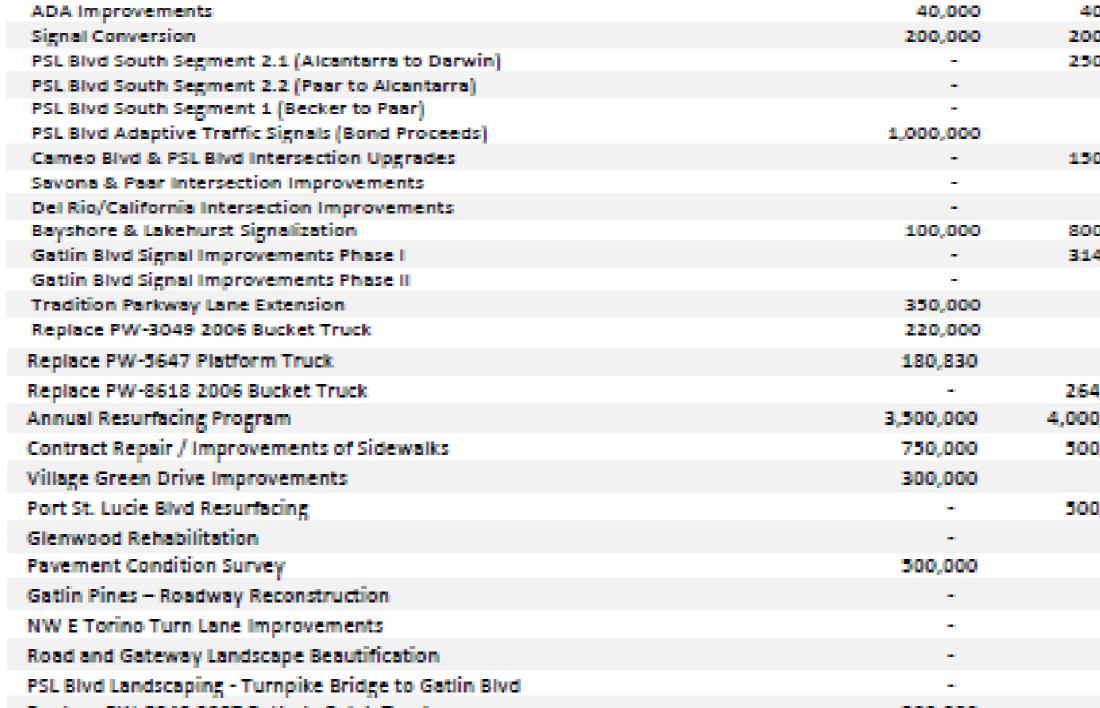
250,000

317,909

330,886

15,000,000

FY 2022-23



Project/Description

	PSL Blvd South Segment 1 (Becker to Paar)		-	-
	PSL Blvd Adaptive Traffic Signals (Bond Proceeds)		1,000,000	
	Cameo Blvd & PSL Blvd Intersection Upgrades		-	150,000
	Savona & Paar Intersection Improvements		-	-
	Del Rio/California Intersection Improvements		-	-
	Bayshore & Lakehurst Signalization		100,000	800,000
	Gatlin Blvd Signal Improvements Phase I		-	314,000
	Gatlin Blvd Signal Improvements Phase II			
	Tradition Parkway Lane Extension		350,000	-
	Replace PW-3049 2006 Bucket Truck		220,000	-
	Replace PW-3647 Platform Truck		180,830	-
PORTCO	Replace PW-8618 2006 Bucket Truck		-	264,075
of the second se	Annual Resurfacing Program		3,500,000	4,000,000
	Contract Repair / Improvements of Sidewalks		750,000	500,000
	Village Green Drive Improvements		300,000	-
INCORPORATED 1961	Port St. Lucie Blvd Resurfacing		-	500,000
	Glenwood Rehabilitation		-	-
ZORIDA	Pavement Condition Survey		500,000	-
	Gatlin Pines - Roadway Reconstruction		-	-
FY 21/22	NW E Torino Turn Lane Improvements		-	-
$\Gamma I L I / L L$	Road and Gateway Landscape Beautification		-	-
	PSL Blvd Landscaping - Turnpike Bridge to Gatlin Blvd		-	-
Dropogod CID	Replace PW-8940 2007 Pothole Patch Truck		300,000	-
Proposed CIP	Replace PWD-2013 2005 Ford F-450 Pickup		70,112	-
	Replace PWD-3871 2007 Ford F-450 Pickup PWD-45		70,112	-
	Replace PWD-3870 2006 Ford F-450 Pickup PWD-07		_	75,000
	Replace PWS-2930 2015 Tymco 600 Street Sweeper		-	-
	Replace PW-4160 2016 Pothole Patch Truck		-	-
		Total Road & Bridge CIP \$	24,329,849 \$	8,743,075 \$

Mangament Costs for CIP Projects

Peacock Improvements with Interchange

New Ctiywide Sidewalks

Curtis Street Sidewalks

Public Works Facility

Alcantarra Blvd Sidewalks

Traffic Calming

FY 2024-25

FY 2023-24

ROAD & BRIDGE CIP FUND #304

FY 2025-26

Gas Tax and FDOT Contributions fund the following initiatives/projects over the next five years:

- ✓ Project Management Costs \$100K per year (FY 2021-22 through 2030-31).
- ✓ New Sidewalks \$750K (first year), \$1M in the next nine years of plan (FY 2021-22 through 2030-31).
- ✓ Traffic Calming \$250K for first five-years, \$150K per year in future years (FY 2021-22 through 2030-31).
- ✓ New Sidewalks Curtis Street \$317,909 (FDOT Grant), FY 202122).
- ✓ New Sidewalks Alcantarra \$330,886 (FDOT Grant), FY 2021-22).
- ✓ Public Works Building (Bond Proceeds) \$15M (FY 2021-22).



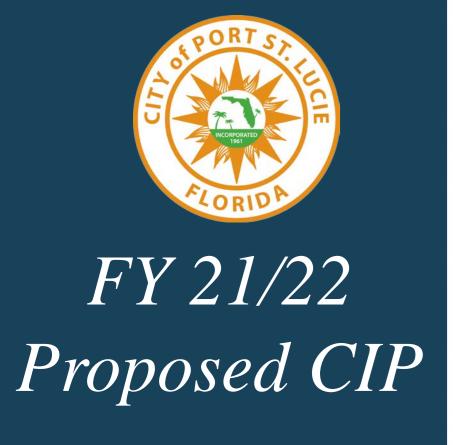
Gas Tax and FDOT Contributions fund the following initiatives/projects over the next five years.:

Peacock Improvements with Interchange (2023-2026)	\$3,300,000
ADA Improvements (Signal)- Various locations — per year throughout five-year plan (FY 2021-22 through 2025-26).	\$40,000
Signal Conversion (yellow flashing arrow) per year for six years (FY 2021-22 through FY 2026-27).	\$200,000
PSL Blvd South 2.2 — (Paar to Alcantarra) (FY 2024-25).	\$4,650,000
PSL Blvd Segment 1 — (Becker to Paar) unfunded in future (FY 2023-24).	\$200,000



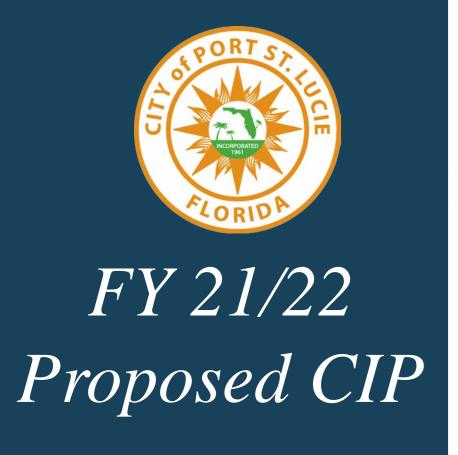
Gas Tax and FDOT Contributions fund the following initiatives/projects over the next five years:

PSL Adaptive Traffic Signals (Bond Proceeds) (2021-22).	\$1,000,000
Cameo Blvd. & PSL Blvd Intersection Upgrades (2022-23 & 2023-24).	\$1,350,000
Savona & Paar Intersection Improvements (2023-24 & 2024-25).	\$1,350,000
Del Rio/California Intersection Improvements (Design) (FY 2025-26).	\$250,000
Bayshore & Lakehurst Signalization – first two years of plan (FY 2021-22 & 2022-23).	\$900,000
Gatlin/Savona Intersection Improvements (FDOT Lap Agreement) (FY 2026–27)	\$650,000



Gas Tax and FDOT Contributions fund the following initiatives/projects over the next five years:

Gatlin Blvd Signal Improvements Phase I – FDOT Lap Agreement) (FY 2022-23).	\$314,000
Gatlin Blvd Signal Improvements Phase II – FDOT Lap Agreement) (FY 2023-24).	\$314,000
Tradition Parkway Lane Extension (FY 2021-22).	\$350,000
Replace Bucket Truck (FY 2021-22).	\$220,000
Replace Platform Truck (FY 2021-2022).	\$180,830
Replace Bucket Truck (FY 2022-23).	\$264,075



Gas Tax and FDOT Contributions fund the following initiatives/projects:

- ✓ Annual Resurfacing \$46M over ten-year plan (FY 2021-22 through 2030-31).
- ✓ Contract Repair/Improvements of Sidewalks \$5.250M over tenyear plan (FY 2021-22 through 2030-31).
- ✓ Village Drive Improvements Design \$300K (FY 2021-22).
- ✓ PSL Blvd. Resurfacing \$500K (FY 2022-23).
- ✓ Glenwood Rehabilitation \$500K (FY 2024-25).
- ✓ Pavement Condition Survey \$500K (FY 2021-22).
- ✓ Gatlin Pines Roadway Reconstruction \$1.5M (FY 2025-26).
- ✓ NW E Torino Turn Lane Improvements \$1M (FY 2023-24).
- ✓ SW Import Drive \$1.2M (FY 2028-29).

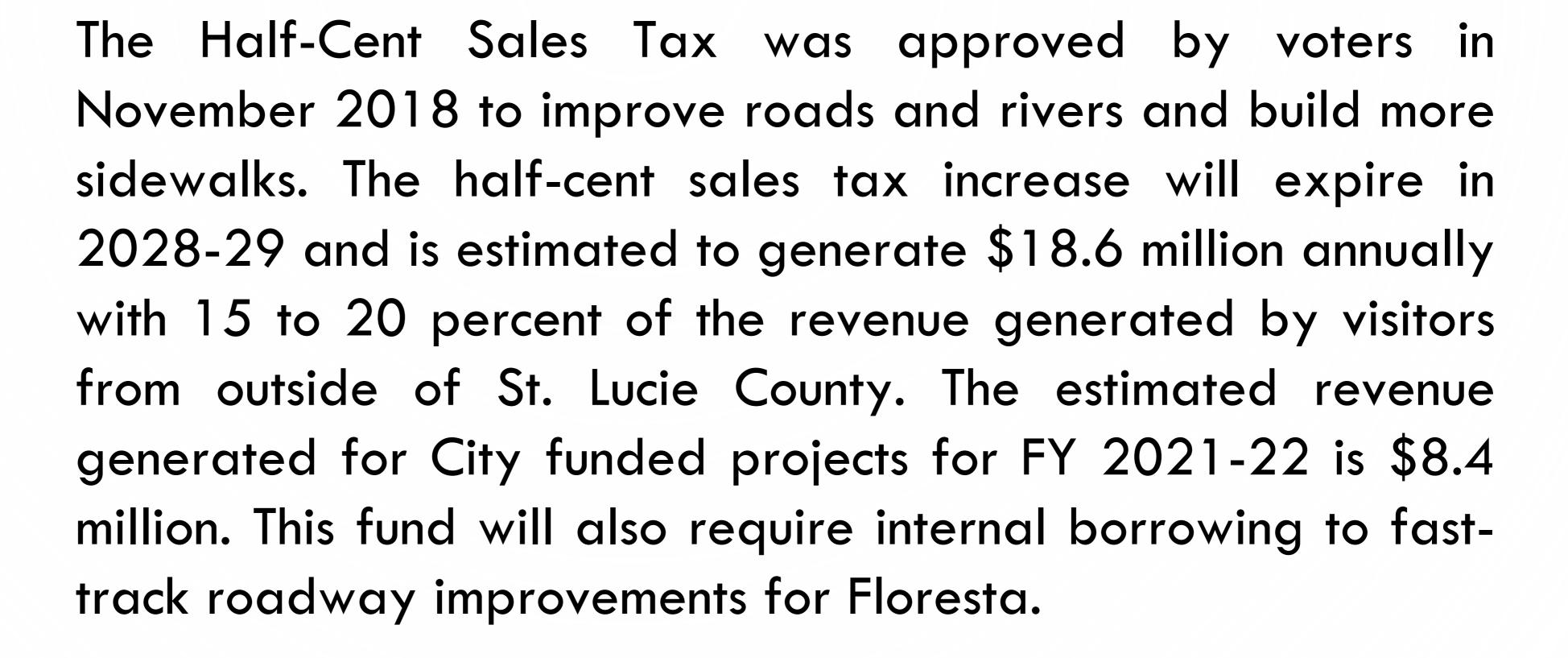


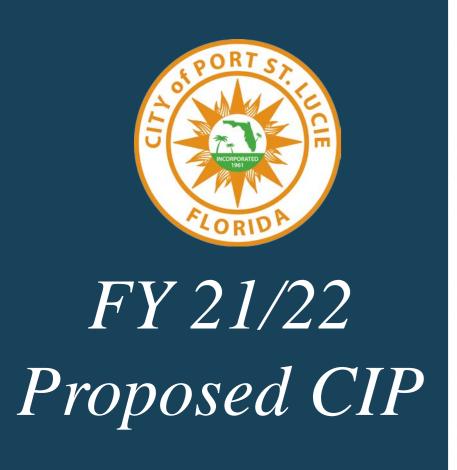
FY 21/22
Proposed CIP

Gas Tax and FDOT Contributions fund the following initiatives/projects:

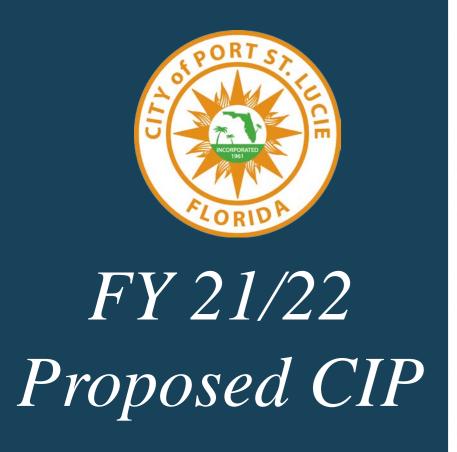
- ✓ U.S. Submarine Veterans Park On-Street Parking \$225K (FY 2026-27).
- ✓ Roadway and Gateway Landscape Beautification \$1.3M over tenyear plan (FY 2025-26 through FY 2028-29).
- ✓ PSL Blvd. Landscaping Turnpike Bridge to Gatlin Blvd. \$735K (FY 2025-26 through FY 2026-27).
- ✓ Replace Pothole Patch Truck \$300K (FY 2021-22).
- ✓ Replace three (3) F-450s \$215K (FY 2021-22 through 2022-23).
- ✓ Replace Street Sweeper \$400K (FY 2025-26).
- ✓ Replace Pothole Patch Truck \$400K (FY 2025-26).

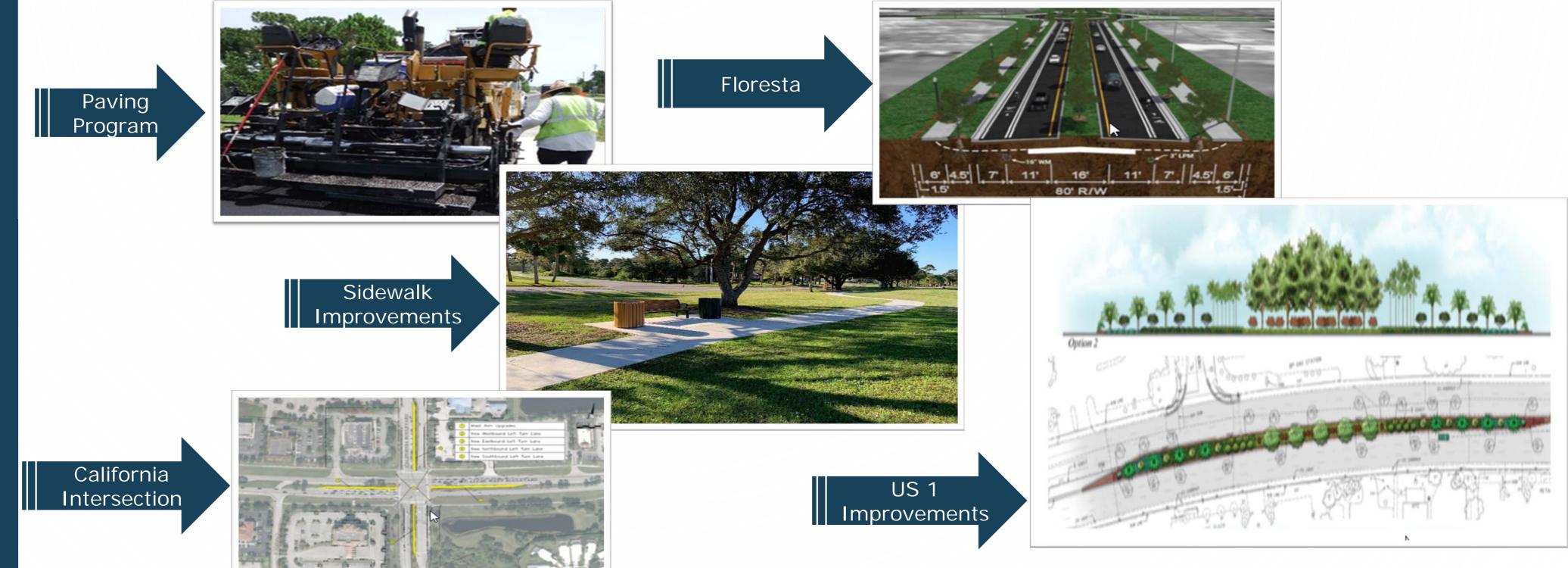






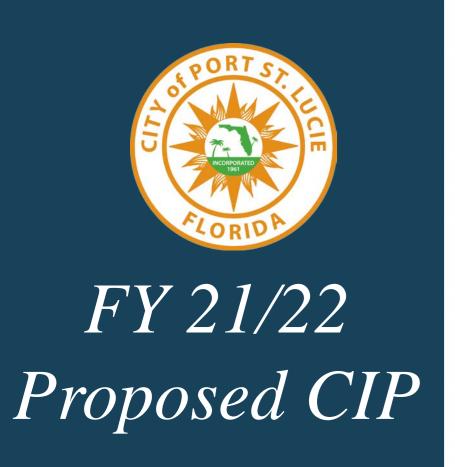
Half-Cent Sales Tax Revenue (over eight-year plan)	\$71,998,150
Internal Borrowing	\$10,500,000
Use of Reserves (average balance to fund projects)	\$592,629





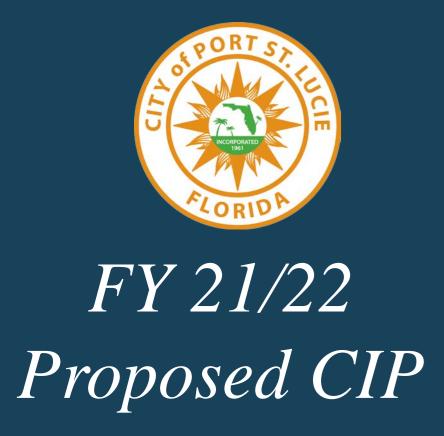
FY 21/22
Proposed CIP

Project/Description		FY 2021-22	FY 2022-2	3	FY 2023-24	F	Y 2024-25	F	Y 2025-26
			HALF	-CEN	T SALES TA	4X (CIP FUND) #3	310
Paving Program	\$	1,600,000	\$ 2,000,	000 \$	2,400,000	\$	2,400,000	\$	2,600,000
Sidewalk Improvements		1,100,000	1,100,	000	1,100,000		1,100,000		1,100,000
Floresta		8,000,000	8,000,	000	6,000,000		-		-
Financial Project Manager Position (1 FTE)		59,740	61,	532	63,378		65,280		67,238
US 1 Improvements		1,500,000		_	-		_		-
California Intersection		-		-	-		220,000		1,780,000
California Widening		-		-	-		1,100,000		4,450,000
	Total Half Cent Sales Tax CIP \$	12,259,740	\$ 11,161,	532 \$	9,563,378	\$	4,885,280	\$	9,997,238



Half-Cent Sales Tax and Internal Borrowing. Major projects over the fiveyear period include:

- Paving Program \$23.7 million
- Sidewalk Improvements \$7.56 million
- Floresta Roadway Improvements \$22 million
- US #1 Beautification Improvements \$1.5 million
- California Intersection Improvements \$2 million
- California Widening \$10 million

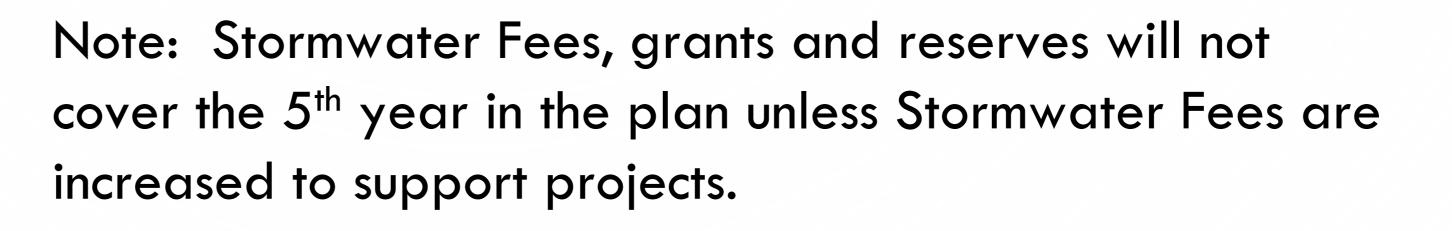


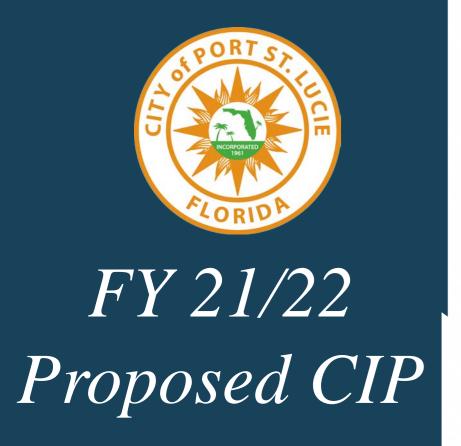
The Stormwater CIP is not a standalone sub fund. These projects are included in the Stormwater Fund with operating expenses which balance against the Stormwater Fee. The projects in the five-year plan include:

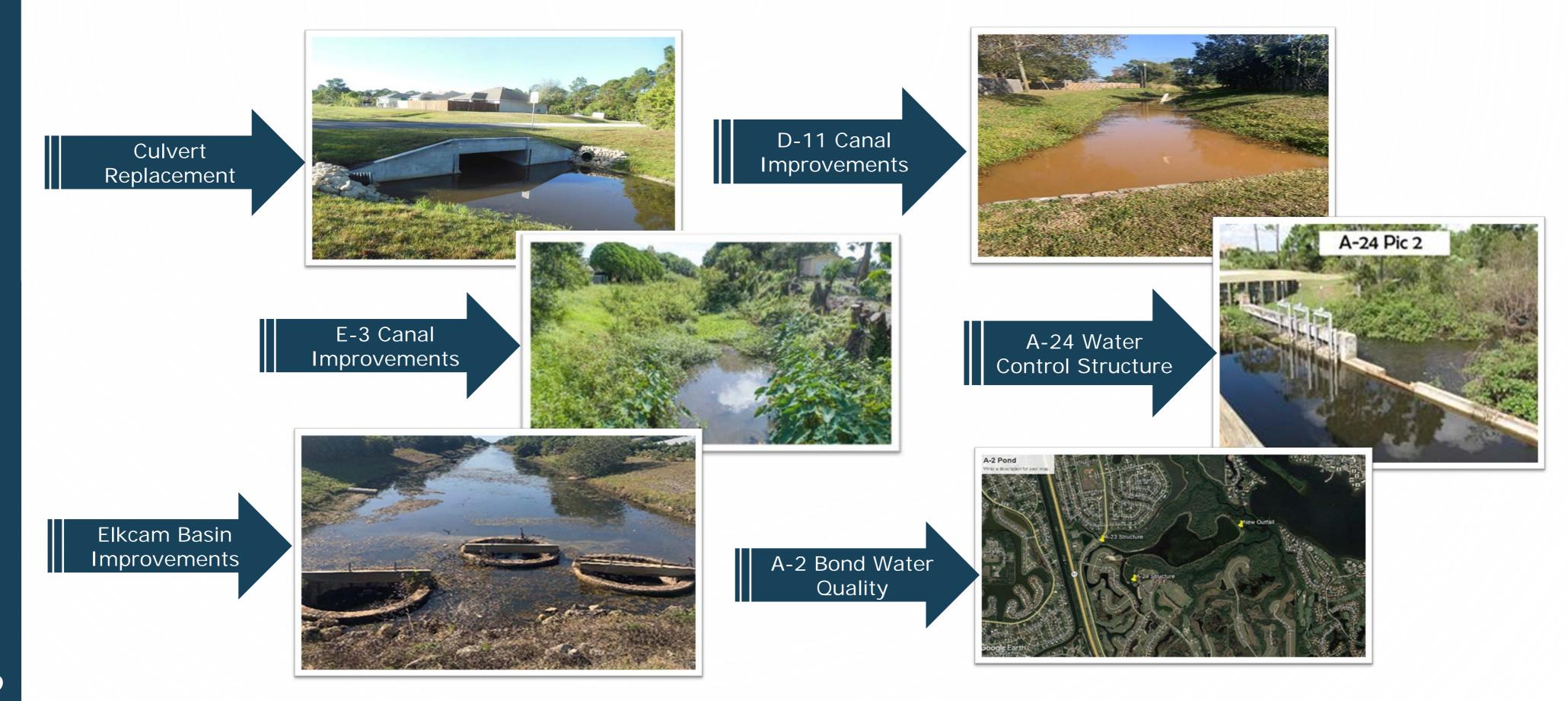
- Large culvert replacement for failed culverts under roadways
- Property acquisition for access to Water Control Structures
- Side lot ditch program
- Water quality projects



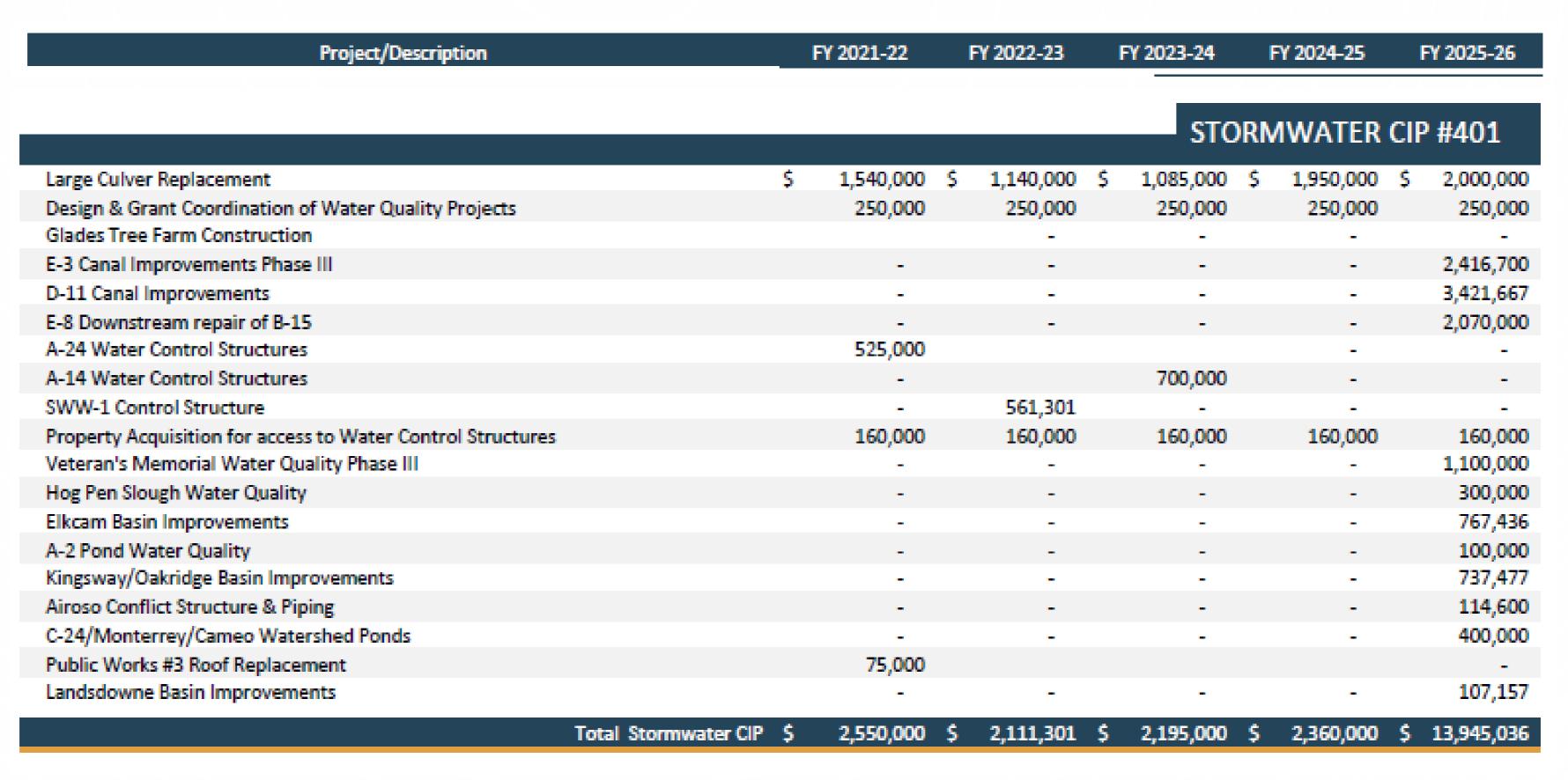
Stormwater Fees – use of stormwater user fees and reserves	\$22,378,307
Grants	\$2,903,030













- Culvert Replacements \$17.7M (FY 2021-22 through FY 2030-31).
- Water Quality Projects & Monitoring \$250K per year (FY 2021-22 through FY 2030-31).
- E-3 Canal Improvements Phase III \$2,416,700 (FY 2025-26).



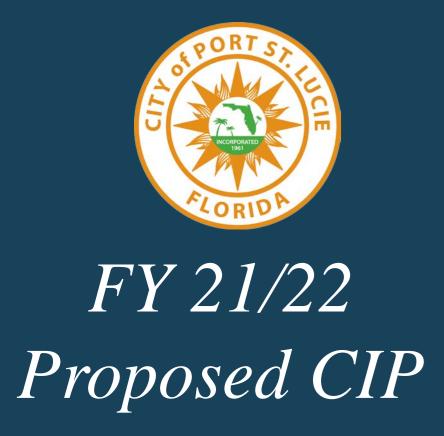
- D-11 Canal Improvements Potential \$2,566,250 HMGP LMS Grant— Total Project \$3,421,667 (FY 2025-26).
- E-8 Downstream Repair of B-12 \$2,070,000 (FY 2025-26).
- A-24 Water Control Structures \$525,000 (FY 2021-22).
- A-14 Water Control Structures \$700,000 (FY 2023-24)



- SWW-1 Control Structure \$336,780 DEP Grant Awarded Project Cost
 \$561,301(FY 2022-23).
- Property Acquisition for access to Water Control Structures \$160K per year (FY 2021-22 through FY 2030-31).



- Water Quality Projects (Vet Memorial Phases IV and V) \$3.1M (FY 2026-27 and FY 2028-29).
- Veteran's Memorial Water Quality Phase III \$1.1M (FY 2025-26).
- Hog Pen Slough Water Quality \$3.3M (Design in FY 2025-26 construction in FY 2026-27).



- Elkham Basin Improvements \$5,755,768 HMGP LMS Grant Requested \$8.4M (Design in FY 2025-26, Construction in FY 2026-27).
- A-2 Pond Water Quality Projects \$1.1M (FY 2025-26 and FY 2026-27).
- Kingsway/Oakridge Basin Improvements \$5,531,074 HMGP LMS Grant
 Requested Design in FY 2025-26, Construction in FY 2026-27).



- Airoso Conflict Structure & Piping \$1.3M (Design in FY 2025-26, Construction in FY 2026-27).
- C-24/Monterrey/Cameo Watershed Ponds (3) \$4.4M (FY 2025-26 through FY 2028-29).
- C-24/Monterrey/Cameo Watershed Baffles Boxes \$2.6M (FY 2027-28 through FY 2030-31).



- Central Watershed Structures and Pipes \$10.3M (FY 2026-27 through 2029-30).
- Central Watershed Structures and Pipes \$6.5M (FY 2027-28 through 2029-30).
- Public Works #3 Roof Replacement New Project \$75K (FY 2021-22).
- Landsdowne Basin Improvements \$803,675 HMGP LMS Grant Requested
 \$1,2M (FY 2025-26 through 2026-27).



The Utilities CIP SUB Fund's main purpose is to set aside designated reserves to plan for future upgrades of the Utilities System. This sub fund is projected to generate funding sources of \$39,043,629 in FY 2021-22. The funding sources include grant revenue, cash carryforward and transfers from the Utility Operating and Water and Sewer Capital Facility Funds. Some of the projects in this plan consist of Water Quality Restoration for water storage impoundments, upgrade of Westport Wastewater Plant and connection of four wells to the JEA water plant in order to maintain permitted capacity. Also, as noted the Utilities Department have provided a list of future projects beyond the five-year plan.



Generator Bldg. Prineville RO Plant Replacement



Dredging of South Lake @ McCarty Preserve



Western Raw Water Main Phase 1 and 2 CLOSE WITH

LTC RANCH AERIAL MAP

Prefirminary Location of

Floresta Widening from Southbend to Prima Vista



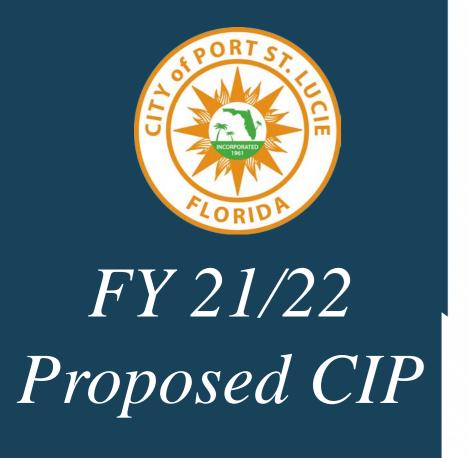
Water Quality Restoration Areas 1-7

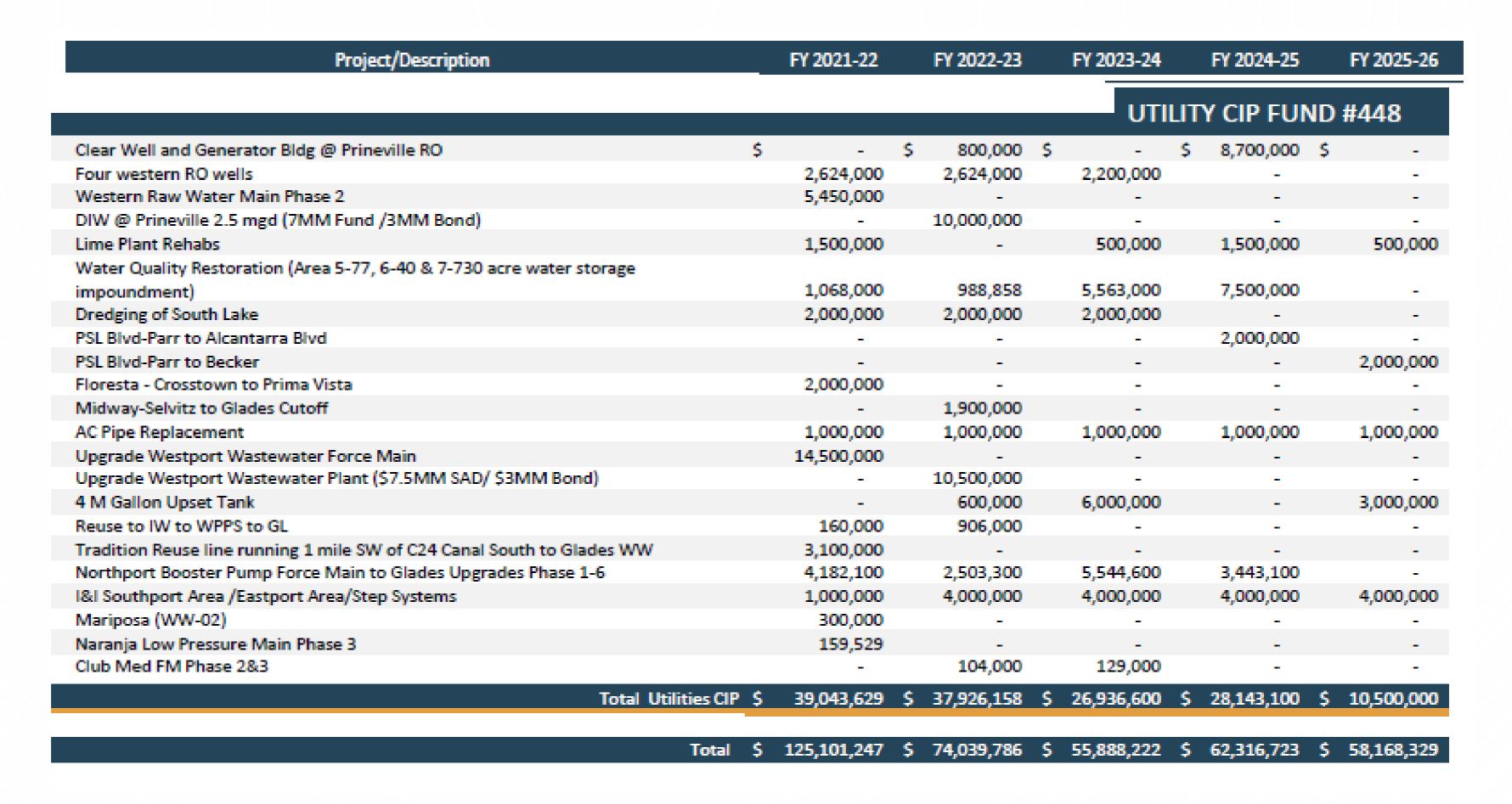


Reuse to Injection Well to WP Pump Station to Glades



Use of reserves (average use of reserves over seven years)	\$8,678,510
Grants (over nine years of plan)	\$31,264,456
Bonds	\$36,623,100
Interfund Transfers from the #431 Operating Fund and the #441Water & Sewer Capital Facility	\$95,000,000



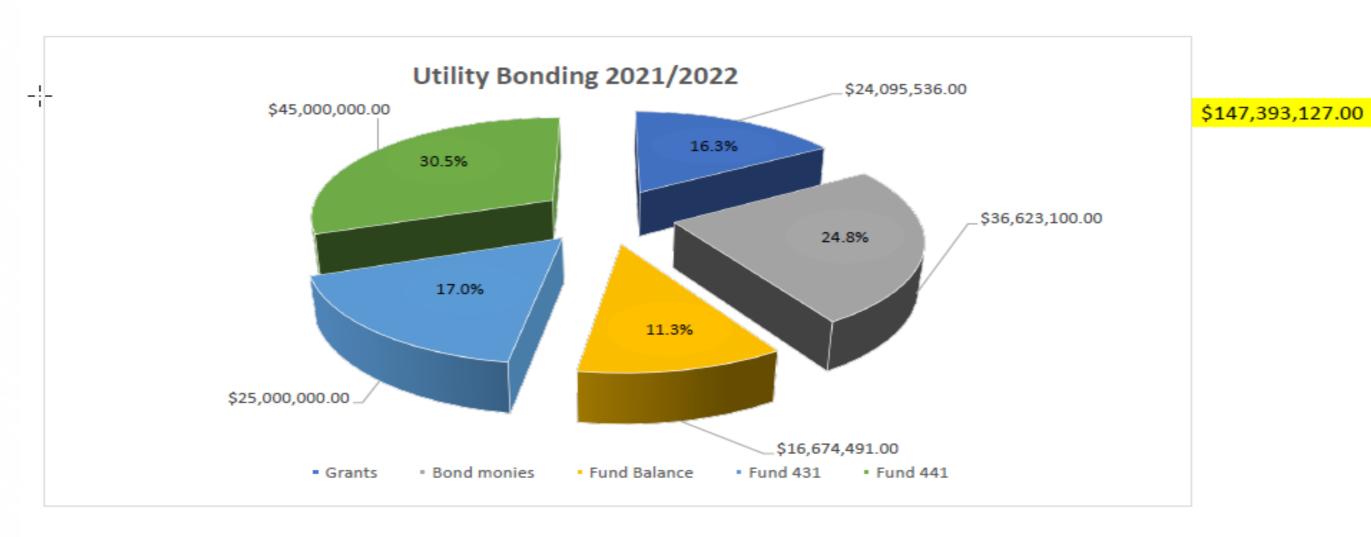




FY 21/22
Proposed CIP

UTILITY BOND FUNDING SUMMARY 2021

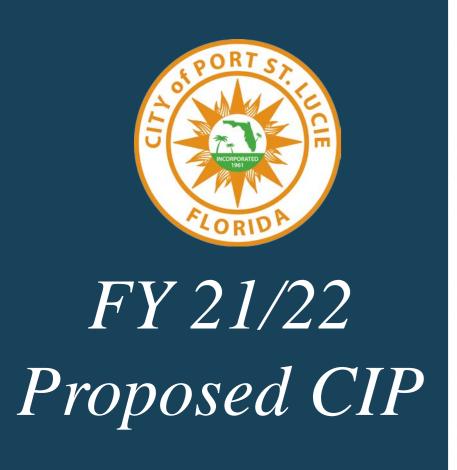
Stats for 5 years 2021-2026 2021-2022 2022-2023 2023-2024 2024-2025 2025-2026 Total Total projects \$39,870,269.00 \$40,335,158.00 \$27,524,600.00 \$29,163,100.00 \$10,500,000.00 \$147,393,127.00 \$443,100.00 Grants for WQR \$3,235,080.00 \$4,500,000.00 \$8,495,536.00 \$317,356.00 \$0.00 5.8% \$1,200,000.00 \$1,200,000.00 Grants for Dredging \$3,600,000.00 \$1,200,000.00 \$0.00 \$0.00 2.4% Grants for I & I \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$3,000,000.00 \$12,000,000.00 8.1% \$24,095,536.00 16.3% Grants \$36,623,100.00 Bond monies \$0.00 \$0.00 \$0.00 \$0.00 \$36,623,100.00 24.8% **Fund Balance** \$16,674,491.00 11.3% **Fund 431** 17.0% \$25,000,000.00 \$5,000,000.00 \$10,000,000.00 \$5,000,000.00 \$5,000,000.00 \$15,000,000.00 \$10,000,000.00 \$5,000,000.00 \$10,000,000.00 \$5,000,000.00 30.5% Fund 441 \$45,000,000.00



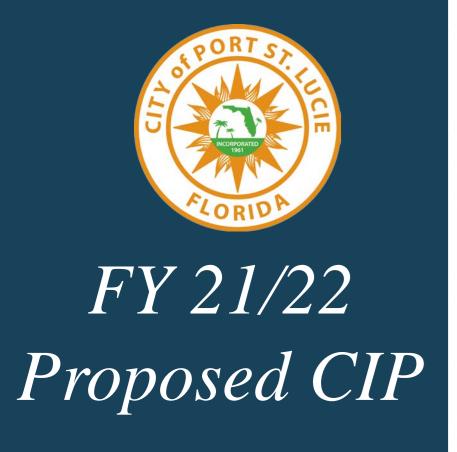
FY 21/22
Proposed CIP

100.0%

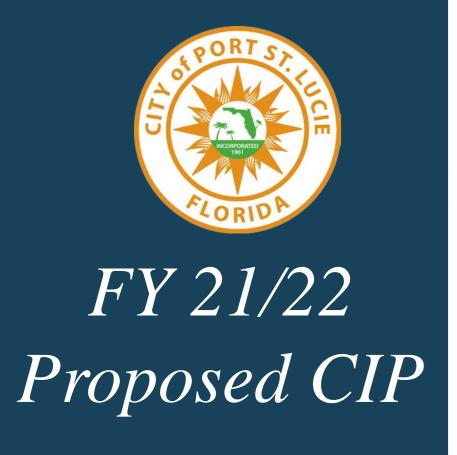
Clear Well And Generator Bldg. @ Prineville RO (Design & Construction) FY 2022-23 through 2024-25).	\$9,500,000
Four western RO wells (@2.6 each.) (FY 2021-22 through FY 2023-24).	\$7,448,000
Western Raw Water Main Phase 2 (FY 2021-22).	\$5,450,000
DIW @ Prineville 2.5 mgd (Bond Proceeds), (FY 2022-23).	\$10,000,000
Lime Plant Rehabs (FY 2021-22, FY 2023-24 through FY 2029-30).	\$8,000,000



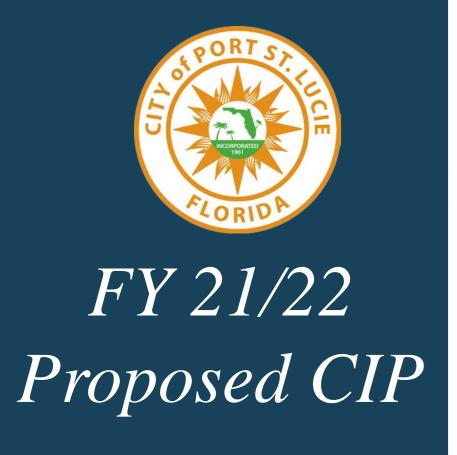
Water Quality Restoration Area 5-77 acre water storage	\$988,000
impoundment (FY 2021-22).	\$900,000
Water Quality Restoration Area 6-40acre water storage	
impoundment (first two years of plan), (FY 2021-22 through FY	\$705,858
2022-23).	
Water Quality Restoration Area 7A-300acre water storage	¢
impoundment (FY 2022-23 through FY 2023-24).	\$5,563,000
Water Quality Restoration Area 7B-300acre water storage	¢7 042 000
impoundment (FY 2023-24 through FY 2024-25).	\$7,863,000



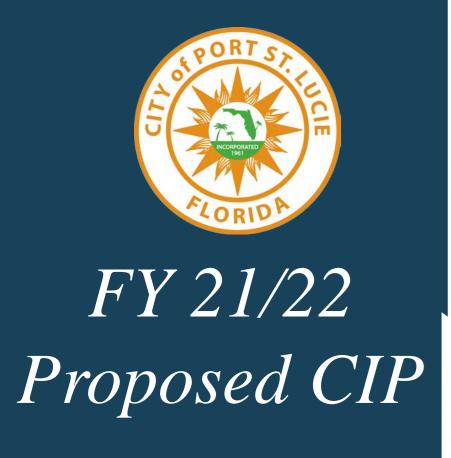
McCarty fka Westport Aquifer Storage & Recovery Well (FY 2026-27).	\$2,600,000
Rangeline Road RO IW #1 (FY 2026-27 & FY 2026-27).	\$9,350,000
Rangline Road RO Water Plant (FY 2027-28, construction 2030-31).	\$87,100,000
Dredging of South Lake (FY 2021-22 thru 2023-24).	\$6,000,000
Rangeline Road RO Well Field (FY 2026-27 thru 2027-28).	\$10,450,000



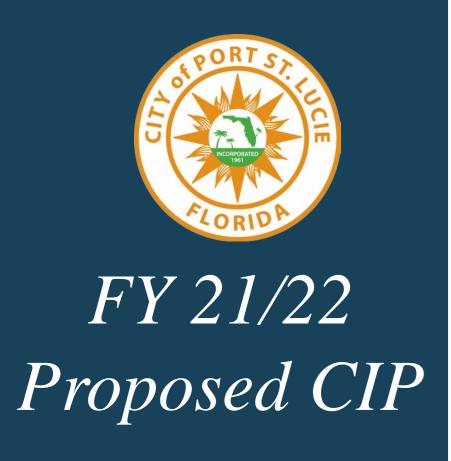
Village Green Pkwy-Huffman to Tiffany (2027-28)	\$3,000,000
PSL Blvd-Parr to Alcantarra Blvd (2024-25)	\$2,000,000
PSL Blvd-Paar to Becker (2025-26)	\$2,000,000
Floresta – Crosstown to Prima Vista (2021-22)	\$2,000,000
Midway-Selvitz to Glades Cutoff (2022-23)	\$1,900,000



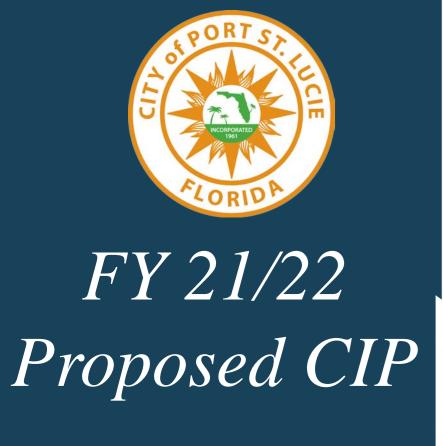
A/C Pipe Replacement – One (1) million per year for the next years of plan (FY 2021-22 through FY 2029-30).	\$9,000,000
JEA Rear Water Main Phase 1 (WA-19) (FY 2028-29).	\$3,103,560
JEA Rear Water Main Phase 2 (WA-11) (FY 2028-29).	\$3,386,240
Prineville Sandia-South Water Main (WA-17) (FY 2028-29).	\$2,553,000
Belcrest St Water Main (WA-16) (FY 2029-30).	\$1,019,250



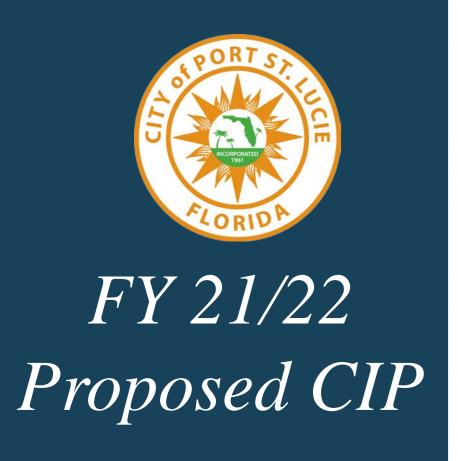
Westport Pump-out Water Main (WA-08) (FY 2029-30)	\$398,640
Upgrade Westport Wastewater Plant (1) (FY 2022-23) Bond Proceeds	\$10,500,000
Upgrade Westport Wastewater Force Main (FY 2021-22)	\$14,500,000
Equalization Tank (FY 2027-28)	\$5,000,000
4 M Gallon Upset Tank (1 & 2) (FY 2022-23, 2023-24 & 2025-26)	\$9,600,000



Reuse to IW to WPPS to Glades (FY 2021-22 & 2022-23).	\$1,066,000
Tradition Reuse line running 1-mile SW of C24 Canal South to Glades WW (FY 2021-22).	\$3,100,000
Northport Booster Pump Force Main to Glades Upgrades Phase 1-6 (first four years of plan) (FY 2021-22 through FY 2024-25).	\$15,673,100
I & I Southport Area/Eastport Area/Step Systems (\$1M first year, 4M each year for eight years) (FY 2021-22 through FY 2029-30).	\$33,000,000



Mariposa (WW-02) (2021-22).	\$300,000
Naranja Low Pressure Main Phase 3 (FY 2021-22).	\$159,529
Club Med FM Phase 2 (2022-23).	\$104,000
Club Med FM Phase 3 (2023-24).	\$129,000
New Dev WP FM to Glades (2027-28).	\$7,000,000





City
Council's
thoughts on:

- CouncilPriorities.
- •Tentative approve proposed CIP.