



PORT ORANGE CITY COUNCIL WORKSHOP

Council Chambers

Tuesday, June 22, 2021 @ 5:30 PM

WORKSHOP AGENDA

Pursuant to Section 3.06 of the Charter of the City of Port Orange, the Mayor has called a **Workshop** of the City Council to be held for the following purposes:

OPENING

1. Silent Invocation
2. Pledge of Allegiance
3. Roll Call

DISCUSSION ITEMS

4. Presentation and discussion of the proposed draft Capital Improvements Plan - FY22
- 27

ADJOURNMENT

NOTICES – PURSUANT TO SECTION 286.0105 OF THE FLORIDA STATUTES, IF ANY PERSON DECIDES TO APPEAL ANY DECISION MADE BY THE CITY COUNCIL WITH RESPECT TO ANY MATTER CONSIDERED AT THIS PUBLIC MEETING OR HEARING, SUCH PERSON WILL NEED A RECORD OF THE PROCEEDINGS, AND THAT, FOR SUCH PURPOSE, SUCH PERSON MAY NEED TO ENSURE THAT A VERBATIM RECORD OF THE PROCEEDINGS IS MADE, WHICH RECORD INCLUDES THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED. THE CITY DOES NOT PREPARE OR PROVIDE SUCH A RECORD.



FOR SPECIAL ACCOMMODATIONS, PLEASE NOTIFY THE CITY CLERK'S OFFICE (PHONE: 386-506-5563) AS FAR IN ADVANCE AS POSSIBLE, BUT PREFERABLY WITHIN 2 WORKING DAYS OF YOUR RECEIPT OF THIS NOTICE OR 5 DAYS PRIOR TO THE MEETING OR HEARING DATE.



HELP FOR THE HEARING IMPAIRED IS AVAILABLE THROUGH THE ASSISTIVE LISTENING SYSTEM RECEIVERS CAN BE OBTAINED FROM THE CITY CLERKS' OFFICE.

IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA), IF YOU ARE A PERSON WITH A DISABILITY WHO NEEDS AN ACCOMMODATION IN ORDER TO PARTICIPATE IN THIS PROCEEDING, YOU ARE ENTITLED, AT NO COST TO YOU, THE PROVISION OF CERTAIN ASSISTANCE. PLEASE CONTACT THE CITY CLERK FOR THE CITY OF PORT ORANGE, 1000 CITY CENTER CIRCLE, PORT ORANGE, FLORIDA 32129, TELEPHONE NUMBER 386-506-5563, CITYCLERK@PORT-ORANGE.ORG, AS FAR IN ADVANCE AS POSSIBLE, BUT PREFERABLY WITHIN 2 WORKING DAYS OF YOUR RECEIPT OF THIS NOTICE OR 5 DAYS PRIOR TO THE MEETING OR HEARING DATE. IF YOU ARE HEARING OR VOICE IMPAIRED, CONTACT THE RELAY OPERATOR AT 7-1-1 or 1-800-955-8771.

UPON REQUEST BY A QUALIFIED INDIVIDUAL WITH A DISABILITY, THIS DOCUMENT WILL BE MADE AVAILABLE IN AN ALTERNATE FORMAT. IF YOU NEED TO REQUEST THIS DOCUMENT IN AN ALTERNATE FORMAT, PLEASE CONTACT THE CITY CLERK WHOSE CONTACT INFORMATION IS PROVIDED ABOVE.

ANY INVOCATION THAT IS OFFERED BEFORE THE OFFICIAL START OF THE CITY COUNCIL MEETING SHALL BE THE VOLUNTARY OFFERING OF A PRIVATE PERSON, TO AND FOR THE BENEFIT OF THE CITY COUNCIL. THE VIEWS OR BELIEFS EXPRESSED BY THE INVOCATION SPEAKER HAVE NOT BEEN PREVIOUSLY REVIEWED OR APPROVED BY THE CITY COUNCIL OR THE CITY STAFF, AND THE CITY IS NOT ALLOWED BY LAW TO ENDORSE THE RELIGIOUS BELIEFS OR VIEWS OF THIS, OR ANY OTHER SPEAKER. PERSONS IN ATTENDANCE AT THE CITY COUNCIL MEETING

ARE INVITED TO STAND DURING THE OPENING INVOCATION AND PLEDGE OF ALLEGIANCE. HOWEVER, SUCH INVITATION SHALL NOT BE CONSTRUED AS A DEMAND, ORDER, OR ANY OTHER TYPE OF COMMAND. NO PERSON IN ATTENDANCE AT THE MEETING SHALL BE REQUIRED TO PARTICIPATE IN ANY OPENING INVOCATION THAT IS OFFERED. A PERSON MAY EXIT THE CITY COUNCIL CHAMBERS AND RETURN UPON COMPLETION OF THE OPENING INVOCATION IF A PERSON DOES NOT WISH TO PARTICIPATE IN OR WITNESS THE OPENING INVOCATION.



CITY COUNCIL AGENDA ITEM

REQUESTED COUNCIL MEETING DATE 6/22/2021

Consent item: No

SUBJECT: (4) Presentation and discussion of the proposed draft Capital Improvements Plan - FY22 - 27

DEPARTMENT: Finance

GOAL: 2 - Infrastructure
5 - Fiscal Sustainability

RECOMMENDED MOTION: No motion needed.

SUMMARY: The staff has prepared and will present a preliminary Capital Improvements Plan - FY22 - 27 for review by Council.

Project No.: N/A

Funding Account No.: N/A

Presenter: Scott Neils

ATTACHMENTS:

1.	FY22 - FY27 CIP Workshop Presentation 6-22-21 FINAL 6-18-24	FY22 - FY27 CIP Workshop Presentation 6-22-21 FINAL 6-18-24.pdf
2.	CIP 1st Final Draft	CIP 1st Final Draft.pdf

Robin Fenwick
Scott Neils
Wayne Clark
Robin Fenwick

Created/Initiated - 6/17/2021
Approved - 6/17/2021
Approved - 6/18/2021
Final Approval - 6/18/2021



Capital Improvement Program (CIP)

Fiscal Years 2022 – 2027

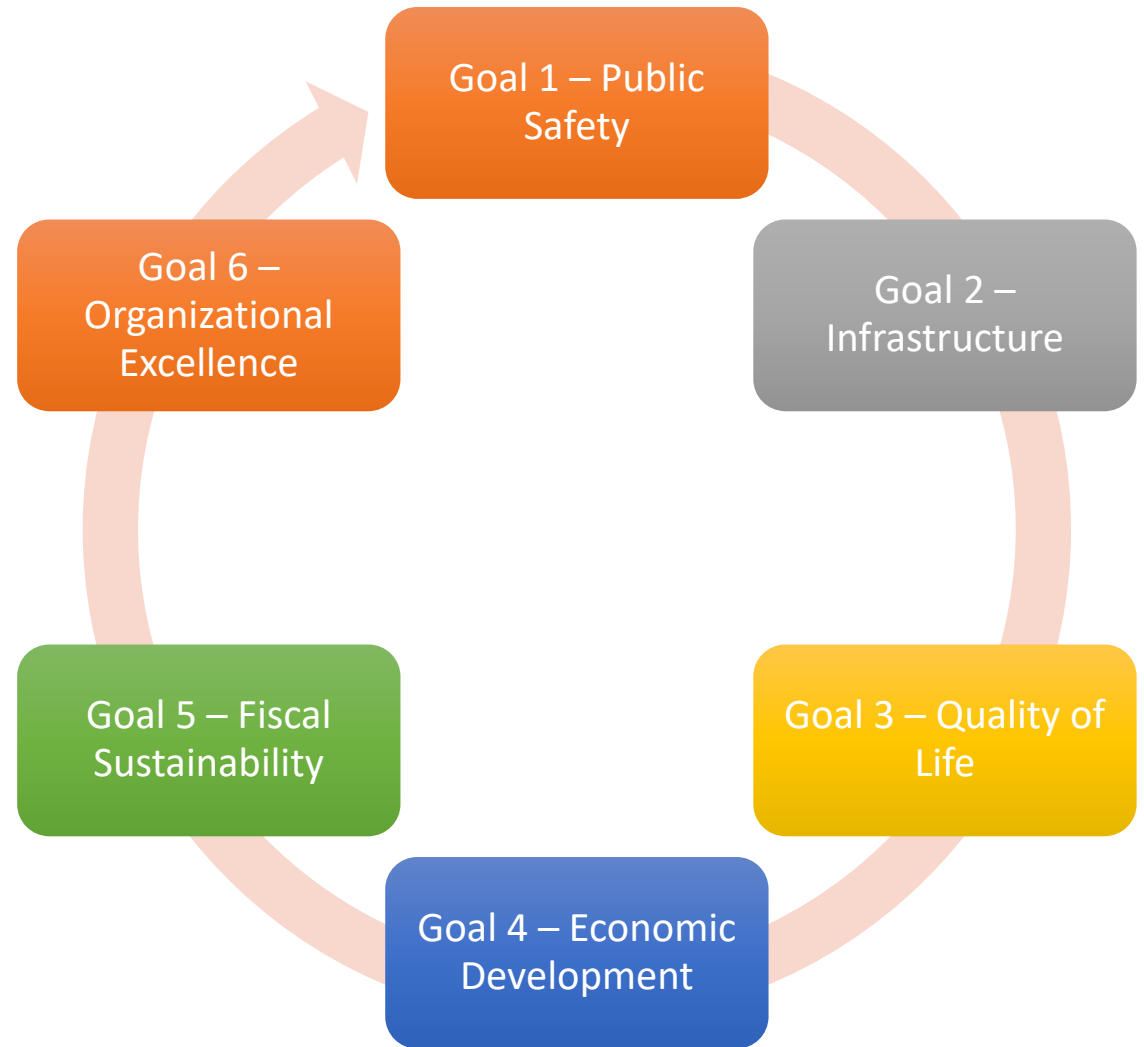
June 22, 2021



CAPITAL IMPROVEMENT

- **FY22 AND BEYOND**
- **Overview**
- -----
- Detailed Project Descriptions
are in CIP Book

CITY GOALS



PURPOSE, AGENDA, AND GOALS

Purpose:

- Summarize Capital Projects in FY22 and Forecast through FY27

Agenda:

- CIP Planning Process
- General Fund Balance Update
- ARPA Proposed Expenditures
- Overview of CIP
- Economic Outlook
- Questions/Comments
- Other Information

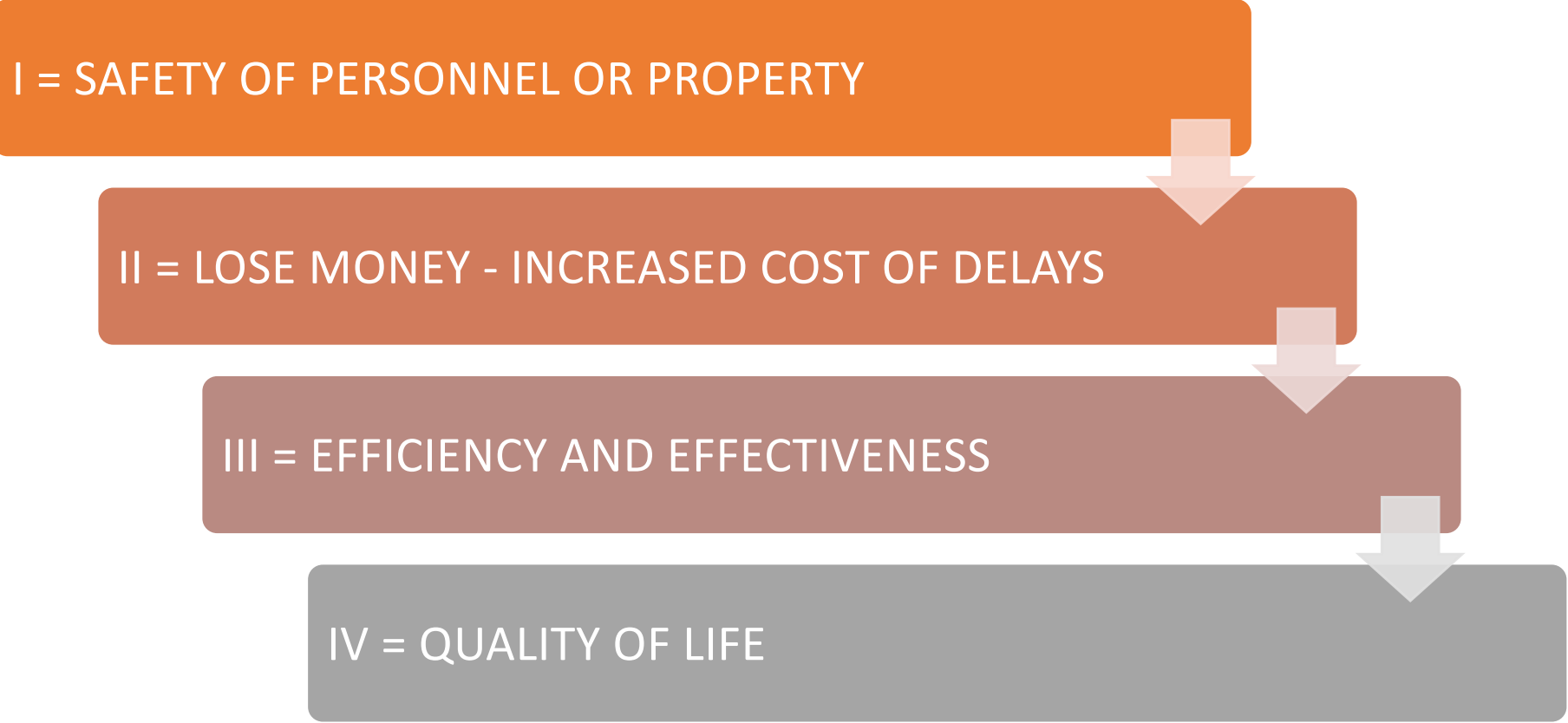
Goals

- Understand Council Priorities
- Answer Questions

6/22/21

PROJECT RANKING CRITERIA

I = SAFETY OF PERSONNEL OR PROPERTY



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graph TD; A[I = SAFETY OF PERSONNEL OR PROPERTY] --> B[II = LOSE MONEY - INCREASED COST OF DELAYS]; B --> C[III = EFFICIENCY AND EFFECTIVENESS]; C --> D[IV = QUALITY OF LIFE];
```

II = LOSE MONEY - INCREASED COST OF DELAYS

III = EFFICIENCY AND EFFECTIVENESS

IV = QUALITY OF LIFE

CIP Planning Process

- ✓ Departments submit project requests
- ✓ Community Development reviews for Consistency with Comprehensive Plan
- ✓ Information Technology reviews for Consistency with Technology Plan
- ✓ Finance evaluates funding sources
- ✓ Departments and CM review of Draft CIP
- ❑ June 22, 2021 – CIP Workshop with City Council
- ❑ Finance forecasts revenues and expenses over 5-year planning period
- ❑ August 3, 2021 – City Council Public Hearing to adopt CIP in concept – Deadline to adopt is August 15th

Conclusion / Next Steps

01

Review
Comments

02

Forecast Revenue

03

Match Revenue to
Funding Requests

04

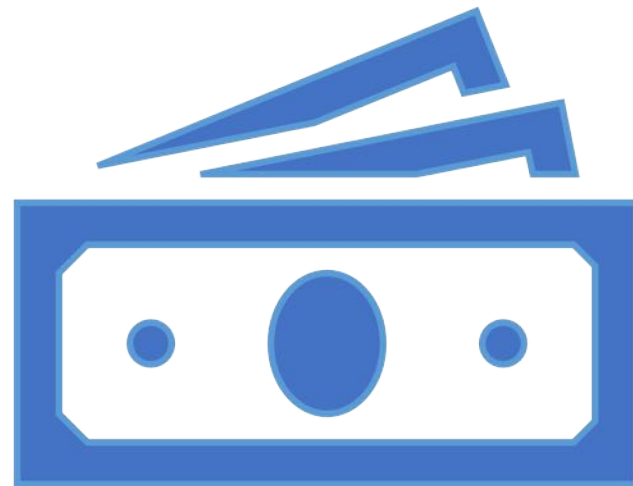
See what gets
funded based on
agreed upon
priorities

05

Present new
version of CIP
based on
available funding

General Fund

- Preliminary Ad Valorem Value Report As of 6-21-2001
- Fund Balance Update



Preliminary Ad Valorem Values

Notes:

- Last Year Budget for GF = \$16,485,000
- Taxable Values as of June 1, 2021
- Change over last year at same rate = \$968,744
- Final rates on July 1, 2021

Column1	June 2021 Estimated Taxable Value	FY21 Rate	Levy	Budget Amount 95% of Levy
Total Ad Valorem	\$ 3,988,635,757	4.6622	\$ 18,595,818	\$ 17,666,027
Eastport CRA	(26,617,990)	4.6622	(124,098)	(117,893)
Town Center CRA	(21,988,488)	4.6622	(102,515)	(97,389)
GF Budget Amount	\$ 3,940,029,279	4.6622	\$ 18,369,205	\$ 17,450,744
Budget Factor		0.95		
Value of .1 mill				\$ 374,303

Fund Balance Comparison

* Includes \$2.256M CARES Act Funding

<u>Fund Balance</u>	<u>9/30/2018</u>	<u>9/30/2019</u>	<u>9/30/2020 W/O CARES</u>	<u>9/30/2020 With CARES*</u>
Unassigned	\$14,993,234	\$14,403,097	\$15,193,456	\$17,443,812
Operating Expenses Less Transfers	<u>38,314,789</u>	<u>38,360,780</u>	<u>38,994,362</u>	<u>39,280,578</u>
Percent	<u>39.1%</u>	<u>37.5%</u>	<u>39.0%</u>	<u>44.4%</u>

General Fund Balance Adjustments

Uses of Fund Balance for FY21	Amount
Beginning Balance as of 9-30-20	\$17,443,812
Less: Fund 317 Capital Items and Enhancements	2,052,080
Other Budget Amendments (See Detail)	1,138,045
REC Center	<u>1,400,000</u>
Total Adjustments	<u>4,590,125</u>
Estimated Fund Balance	\$12,853,687
Estimated Percent (1% ~ \$390,000)	32.7%

FY21 Other Budget Amendments

FY21 - USE OF FUND BALANCE						
Capital Items (317) and approved A La Carte Requests						2,052,080
REC Center						1,400,000
Projects and Encumbrance carry forward						853,254
COVID Response						124,000
Special Election and CM Search						100,000
First Step Shelter (\$35,000), Legal Services (\$20,000), Parks and Rec Memorial Brick Program (\$5,791)						60,791
FY21 Uses to date						4,590,125

1% of Fund Balance Policy ~ \$390,000

The American Rescue Plan Act of 2021 (ARPA)

**Port Orange ARPA Allocation
\$9,990,995**

**Proposed Expenditures
\$9,750,000**



Public Utilities High Priority Projects

ARPA Guidance

Recipients retain substantial flexibility to identify those water and sewer infrastructure investments that are of the highest priority for their own communities.



ARPA – FY23 \$250,000

Stormwater Master Plan Phase II – \$250,000

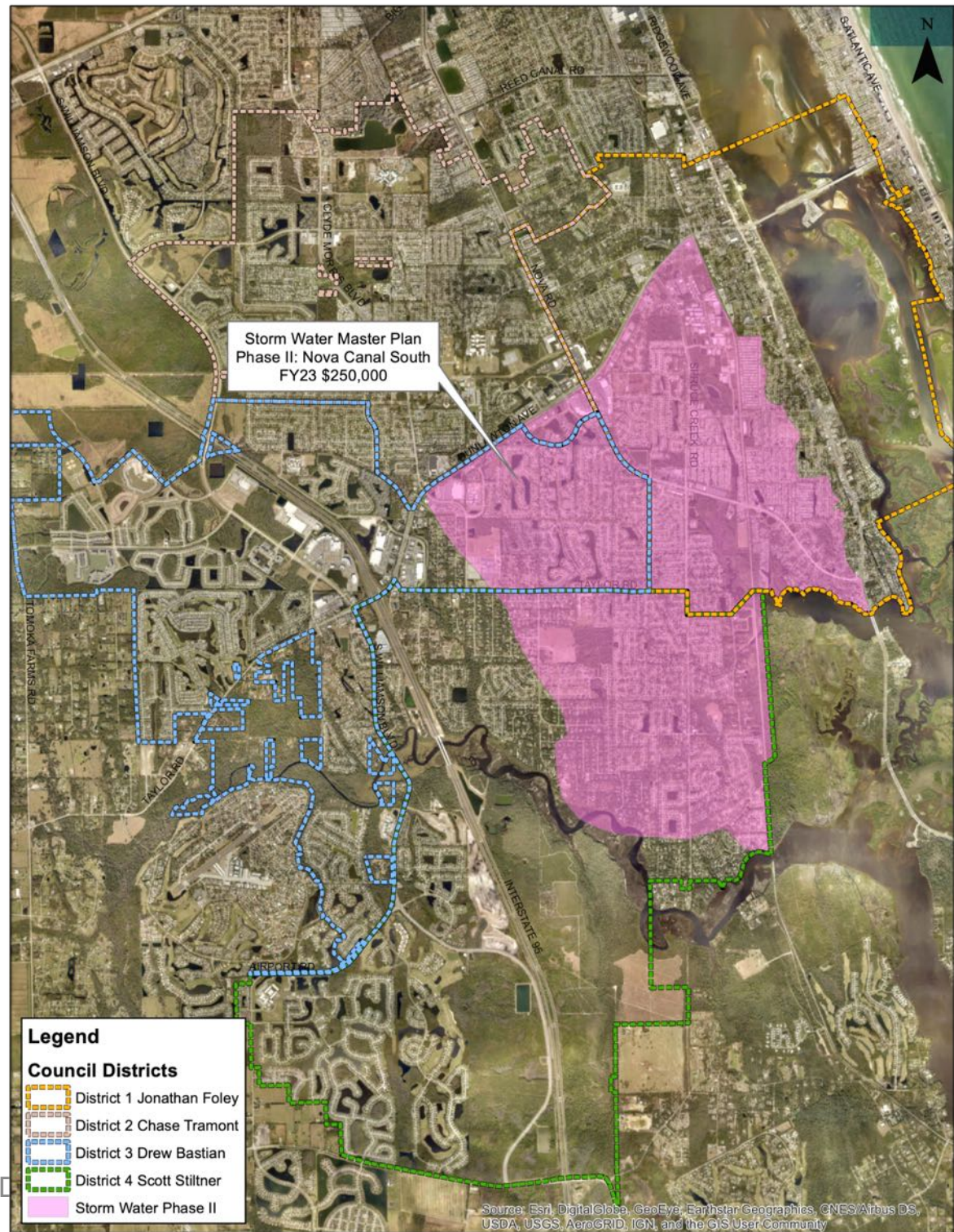
- Phase I completed in FY19
 - Eastern Basin and vicinity of District I and IV
- Survey work will begin in FY21
 - Phase II to begin in FY22
 - Estimated cost of \$250,000
 - Inspector position to GPS existing structures

ARPA – FY24 to FY26
\$4,750,000

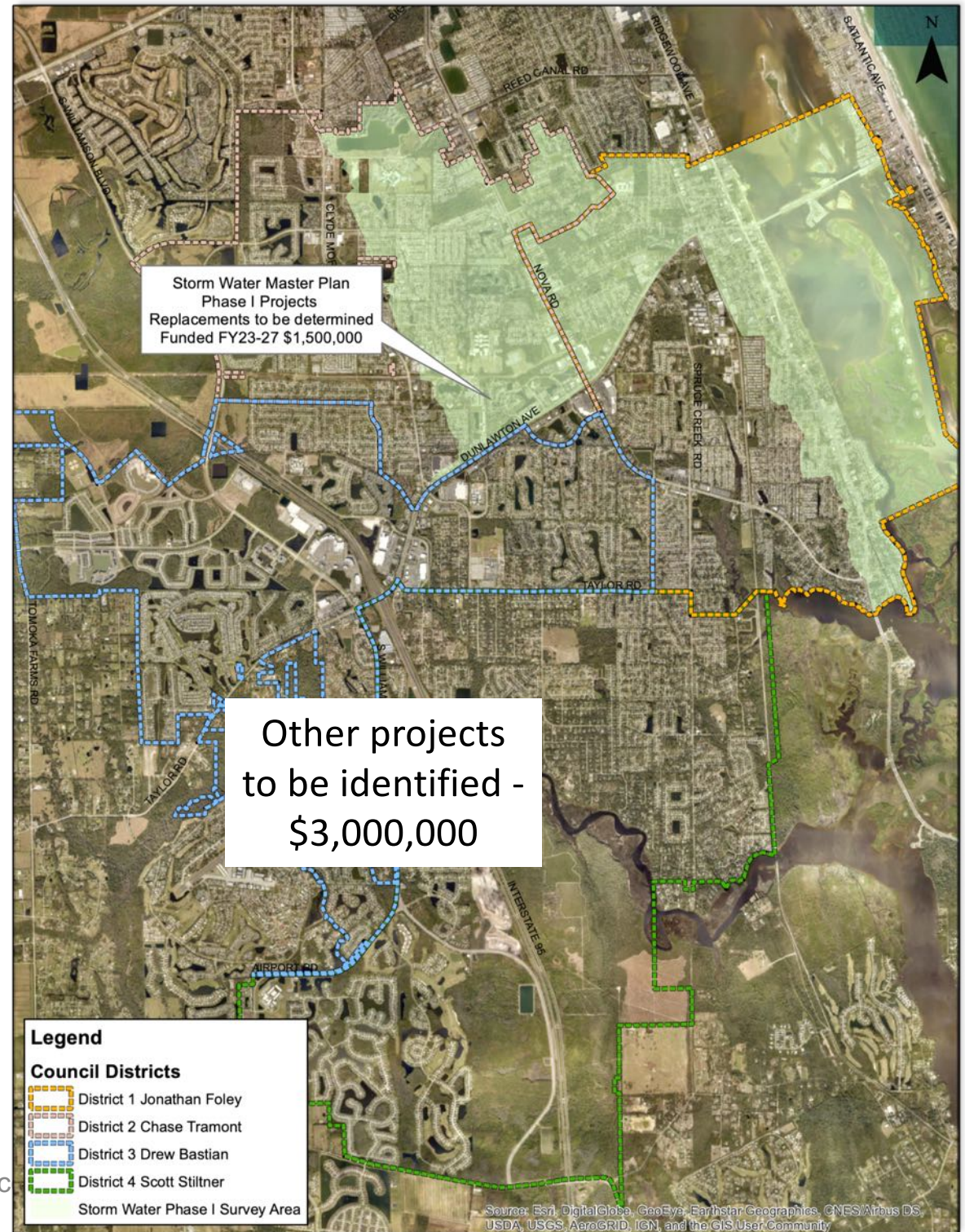
**See Phase I and Phase II
Projects Pictures**

Storm Water Master Plan

6/22/21



Storm Water Master Plan



6/22/21

Dr. Sc



FY22 CIP REQUESTS

FY22 Summary By Classification

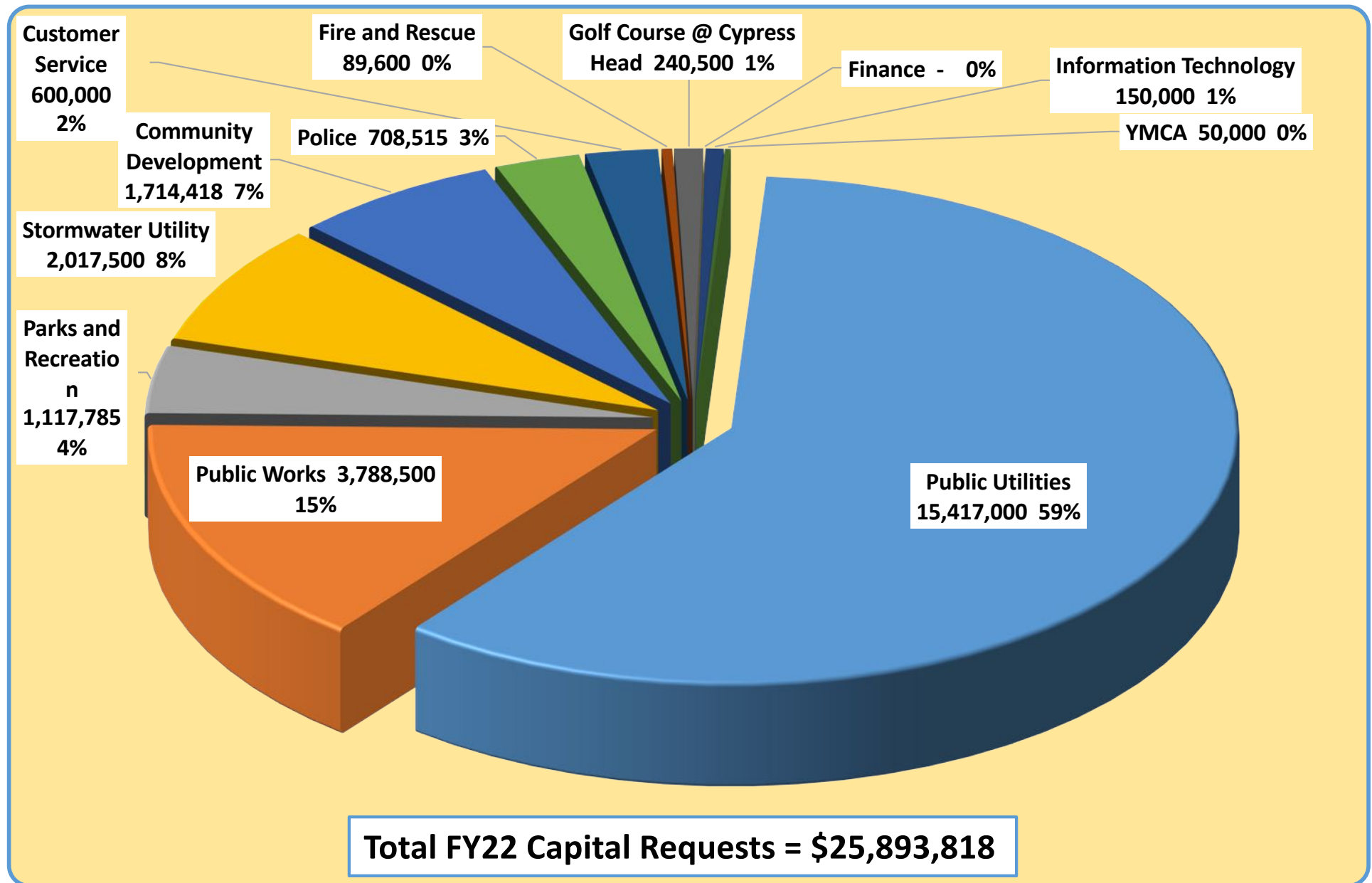
FY22 Summary by Classification

Classification	Cost Center	
Grand Total		25,893,818
SAFETY	Total	21,219,400
	Community Development	711,550
	Drainage	1,470,000
	Parks and Recreation	77,935
	Police	269,915
	Public Utilities	14,970,000
	Public Works	3,670,000
	YMCA	50,000
LOSE MONEY	Total	1,754,168
	Community Development	287,718
	Customer Service	600,000
	Fire Rescue	15,600
	Golf Course @ Cypress Head	56,000
	Information Technology	90,000
	Parks and Recreation	639,850
	Public Works	65,000
EFFICIENCY AND EFFECTIVENESS	Total	1,216,150
	Community Development	715,150
	Fire Rescue	25,000
	Golf Course @ Cypress Head	40,000
	Information Technology	30,000
	Parks and Recreation	281,000
	Public Utilities	125,000
QUALITY OF LIFE	Total	30,000
	Information Technology	30,000
FLEET	Total	1,674,100
	Drainage	547,500
	Fire Rescue	49,000
	Golf Course @ Cypress Head	144,500
	Parks and Recreation	119,000
	Police	438,600
	Public Utilities	322,000
	Public Works	53,500

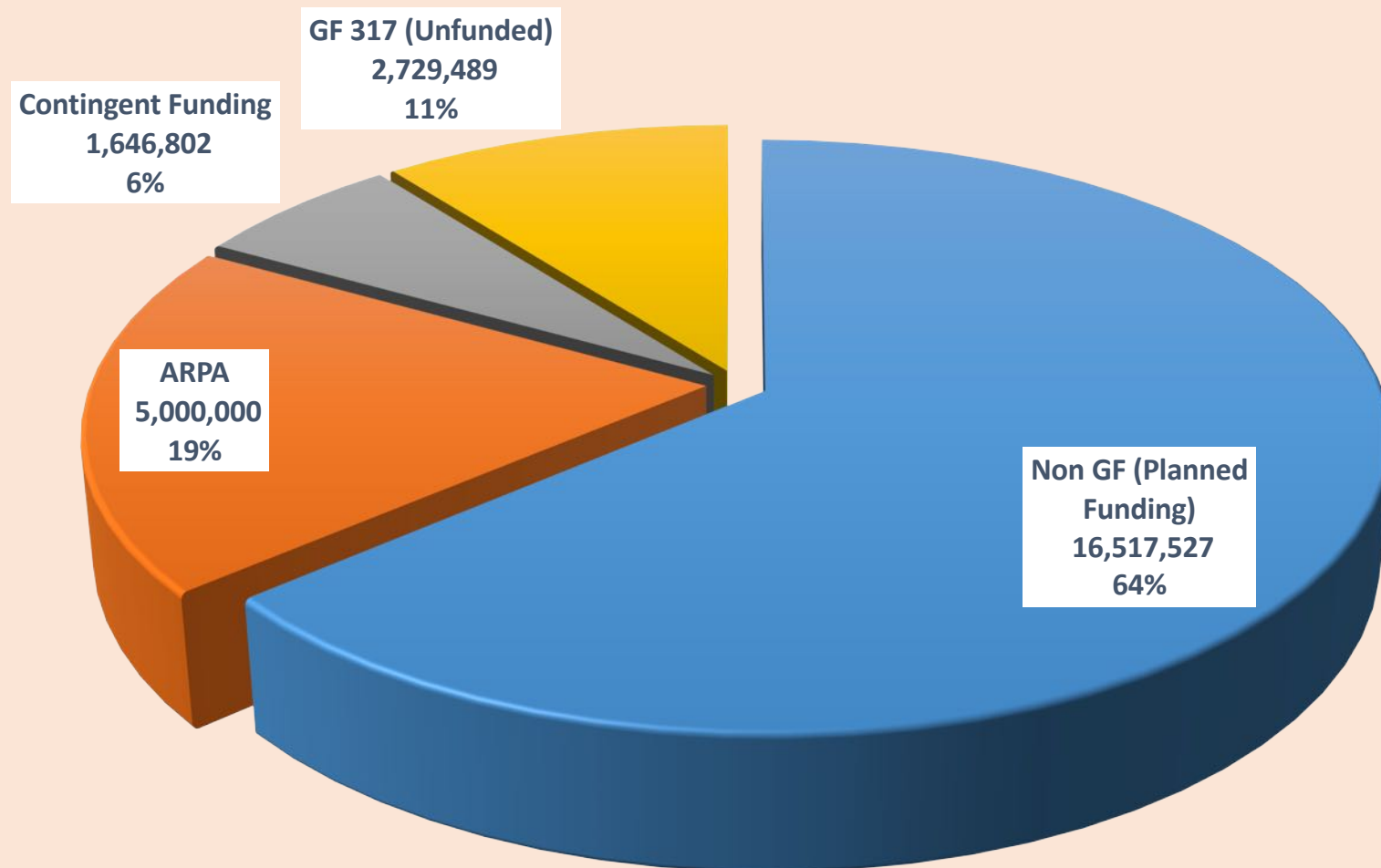
FY22 317 Fund Summary By Classification

FY22 Summary For Fund 317 General Fund Capital Projects By Clasification			
Classification	Workda..	Project	Fund
Grand Total			2,729,489
SAFETY	Total		1,513,366
	ORE200	City Center Bridge Tunnel Rehab & Replacement Options	317
			100,000
	OBM008	City Hall Building HVAC	317
			800,000
	TBD	P25-P2 Police Radio Compatibility & Replacement	317
			269,915
		Resurface Parking Lots - City Hall	317
			125,000
LOSE MONEY		Resurface Parking Lots - City Parks	317
			100,000
		Reconstruct Road to PD Gun Range	317
			60,000
		Cypress Head Roof	317
			58,451
	Total		566,850
	QPC087	Ball Field Lamp Replacement	317
			239,850
EFFICIENCY AND EFFECTIVENESS	TBD	Playground Replacement	317
			200,000
		Public Works Storage Buildings	317
			65,000
		Down Under Revitalization	317
			30,000
		Evaluation for Erosion Control	317
QUALITY OF LIFE			30,000
		SUN Trail - St. Johns River to Sea Loop	317
			2,000
	Total		619,273
	QPC082	Recreational Educational Cultural (REC) Center Remodel and Expansion	317
			281,000
QUALITY OF LIFE	TBD	WB Dunlawton Rt. Turn @ Nova Rd.	317
			283,273
		Police Department Surveillance System	317
			30,000
QUALITY OF LIFE		Station Based Alerting System	317
			25,000
	Total		30,000
QUALITY OF LIFE	TBD	Lakeside Pavillion Audio Visual Upgrades	317
			30,000

Total FY22 Capital Requests by Department



Total FY22 Project Funding



Total FY22 Capital Requests = \$25,893,818

Economic Outlook

FY21 AND BEYOND

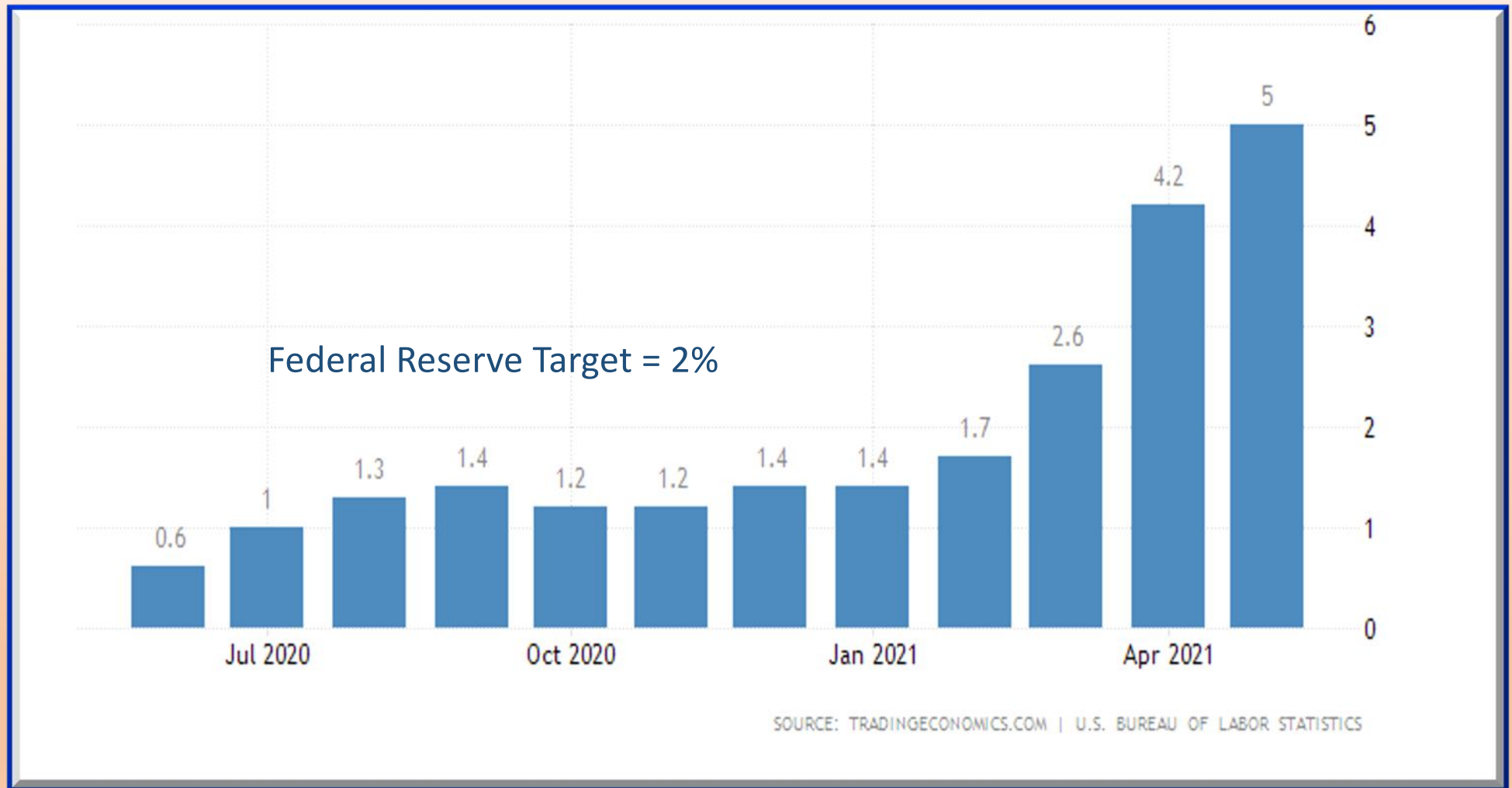


The Federal Reserve and Monetary Policy

Inflation Increases

- Accelerated to 5% in last month (May over April)
- Highest reading since August of 2008
 - Rising consumer demand
 - Soaring commodity prices
 - Supply constraints
 - Higher wages
- Biggest price increases
 - Gasoline (56.2%),
 - Used cars and trucks (29.7%),
 - Utility gas service (13.5%),
 - Transportation services (11.2%)
 - Apparel (5.6%).
 - Shelter costs (2.2%)
 - Food (2.2%)

US Inflation Rate – May 2021

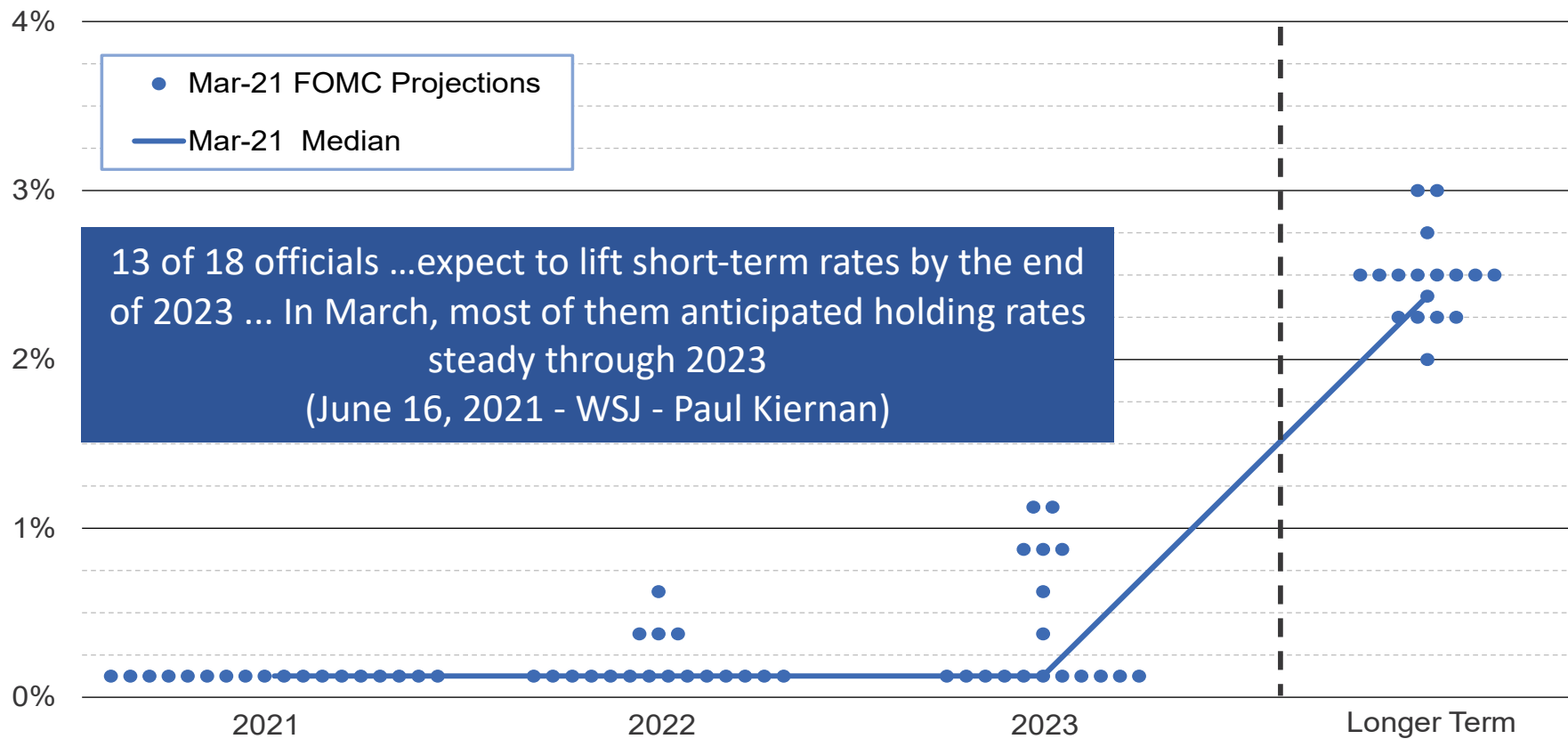


Source: <https://tradingeconomics.com/united-states/inflation-cpi>



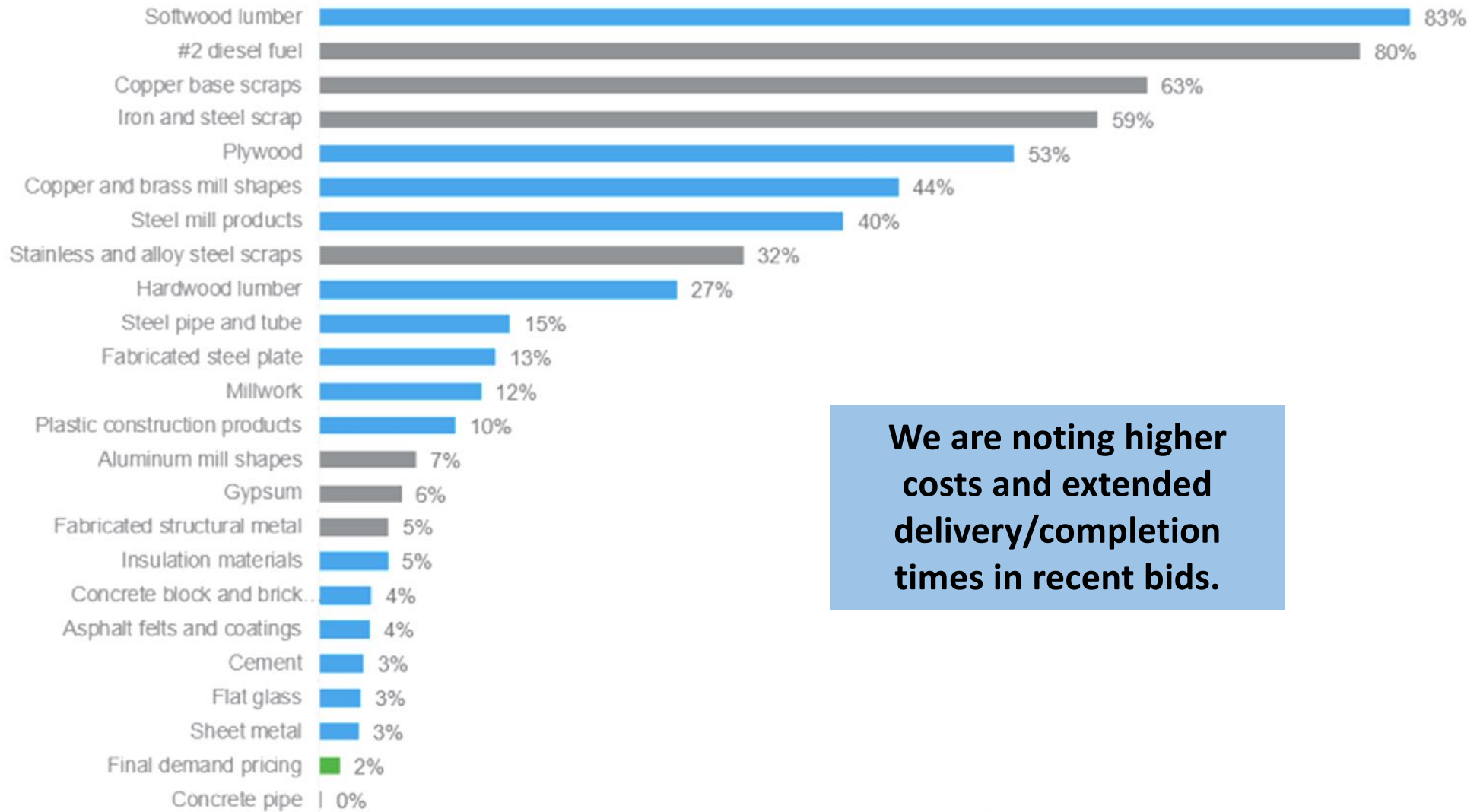
Federal Reserve Anticipates Near-Zero Rates Through 2023

Fed Participants' Assessments of 'Appropriate' Monetary Policy



Source: Federal Reserve and Bloomberg. Individual dots represent each Fed members' judgement of the midpoint of the appropriate target range for the federal funds rate at each year-end. Fed funds futures as of 3/18/21.

Producer price index % change, March 2021 vs 2020



We are noting higher costs and extended delivery/completion times in recent bids.

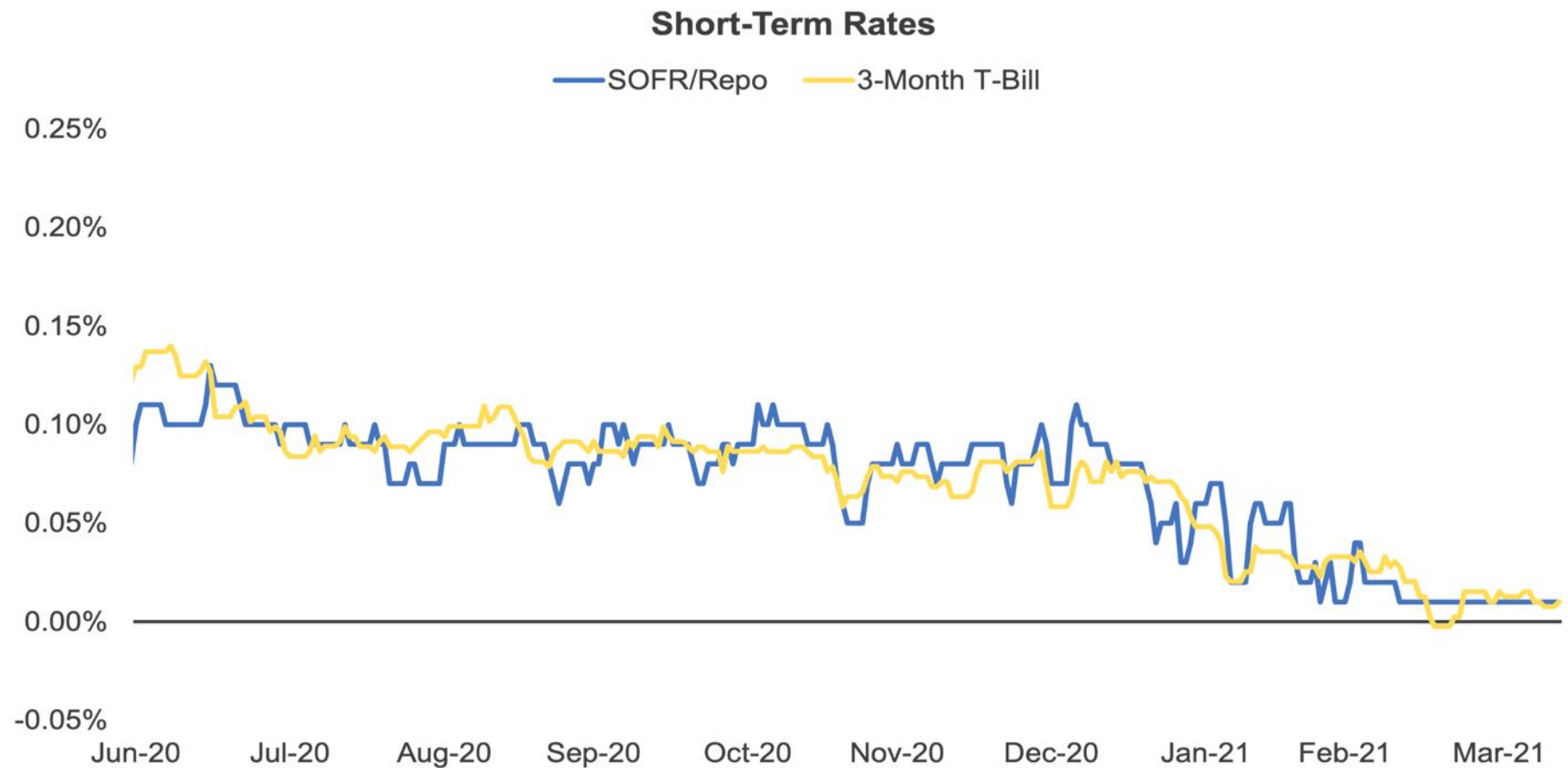
*Blue amounts represent index achieving a record high (March 2021)

**Green represents construction prices to end customers

Source: Bureau of Labor Statistics



Short-Term Rates Now Hugging Zero

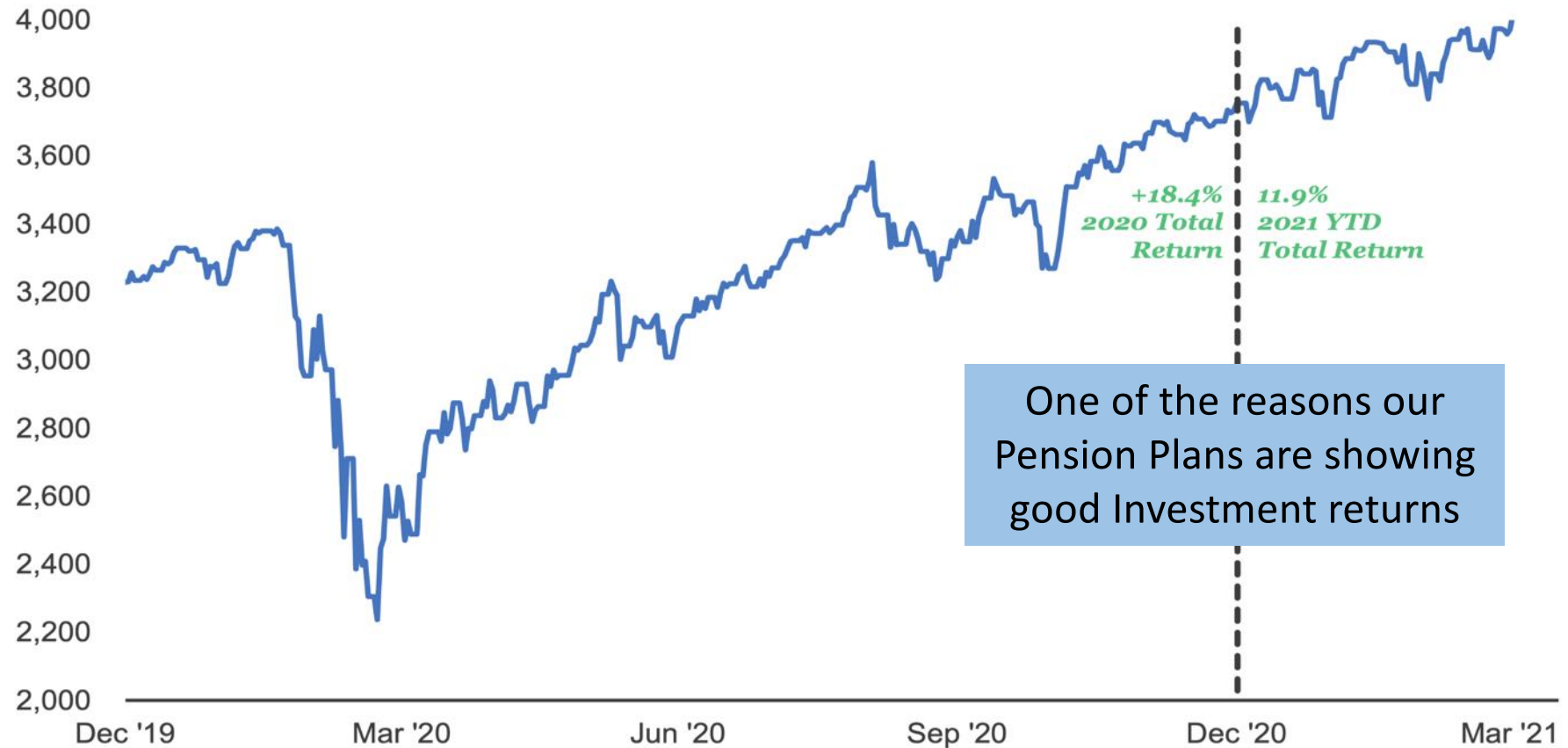


Source: Bloomberg, as of 4/12/2021.



Equity Market Rises to Another New Record High

S&P 500 Closing Price



One of the reasons our Pension Plans are showing good Investment returns

Source: Bloomberg, as of 4/16/2021.

City Manager Comments

Questions



Capital Improvement Program (CIP) Workshop

Fiscal Years 2022 – 2027

June 22, 2021

Addendum



ARPA – FY22

\$3,000,000

Sewer System Rehab – Force Main River Crossing **Project URH003**

To provide a second sewage transmission force main under the Halifax River and connecting to the existing sewer system at US 1. There is currently only 1 - 20" diameter pipeline crossing under the Halifax River to provide service to Ponce Inlet, Daytona Beach Shores, and Port Orange customers east of US1 and north of Dunlawton. The pipeline was installed in 1986 and constructed of ductile iron pipe. The pipe is not very deep under the bed of the river and exposed to salt water. There is no secondary service to this area should the pipeline fail. In addition, Ponce Inlet is undertaking a septic to sewer program to increase the number of customers in that area. This new pipeline would provide more reliability and ensure sufficient capacity for the new customers. Since this new pipeline provides redundancy and expanded capacity to the beachside area, we believe grant funding is available.

ARPA – FY22

\$2,000,000

Water System Rehab – 16” Water Main River Crossing **Project WRP200**

The existing pipeline was installed in late 1980's and constructed of ductile iron pipe. The western section of the water main was installed in shallow trenches via dredging and thus are exposed to salt water. In the winter months of 2020, the pipeline had failures at two different locations. Both failures were a hole approximately 6" x 9" and repair bands were installed at both locations. This watermain is one of two mains that provide potable water and fire protection to Ponce Inlet, Daytona Beach Shores, and unincorporated Wilber by the Sea. A new pipeline is needed to provide more reliability and save money on costly point repairs to the existing pipeline.

ARPA – FY23 \$250,000

Stormwater Master Plan Phase II – \$250,000

Phase I of the stormwater master was completed in Fiscal Year 2019. This phase included the Eastern Basin and the vicinity of District I and IV. Survey work will begin in FY21 with Phase II of the plan to begin in Fiscal Year 2022 at an estimated cost of \$250,000.

The plan is to use the new inspector position to GPS existing structures in this basin to assist with the survey work and verifying locations.

ARPA – FY24 to FY26

\$4,500,000

Storm Water Master Plan Phase II Projects - \$4,500,000

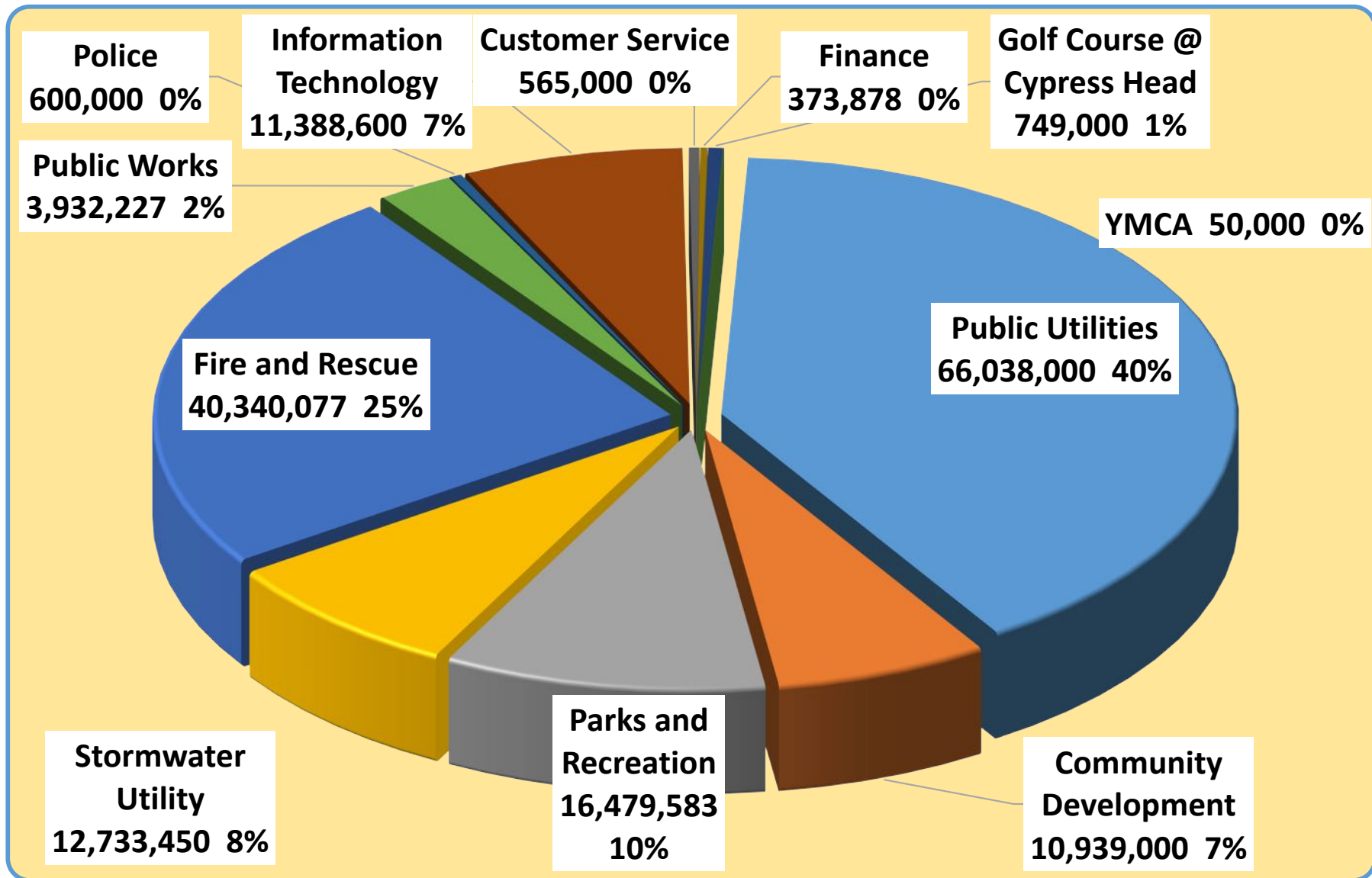
The City's Stormwater Master Plan was initially developed in 1990. Objective 1, Policy 1.1 of the Comprehensive Plan Drainage Sub-Element states that the City shall update the drainage plan every five years. While updates have been prepared for specific basins, the system as a whole has not been updated since the plan was first created.

The review has identified corrective measures to alleviate existing deficiencies in the system and proactively plan for new improvements needed to accommodate future development. The Stormwater Master Plan has prioritized spending for future capital drainage projects and ensure existing stormwater drainage systems are adequately and proactively maintained.

Phase 1 of the plan assessed the Eastern Basin and the vicinity of District I and IV.

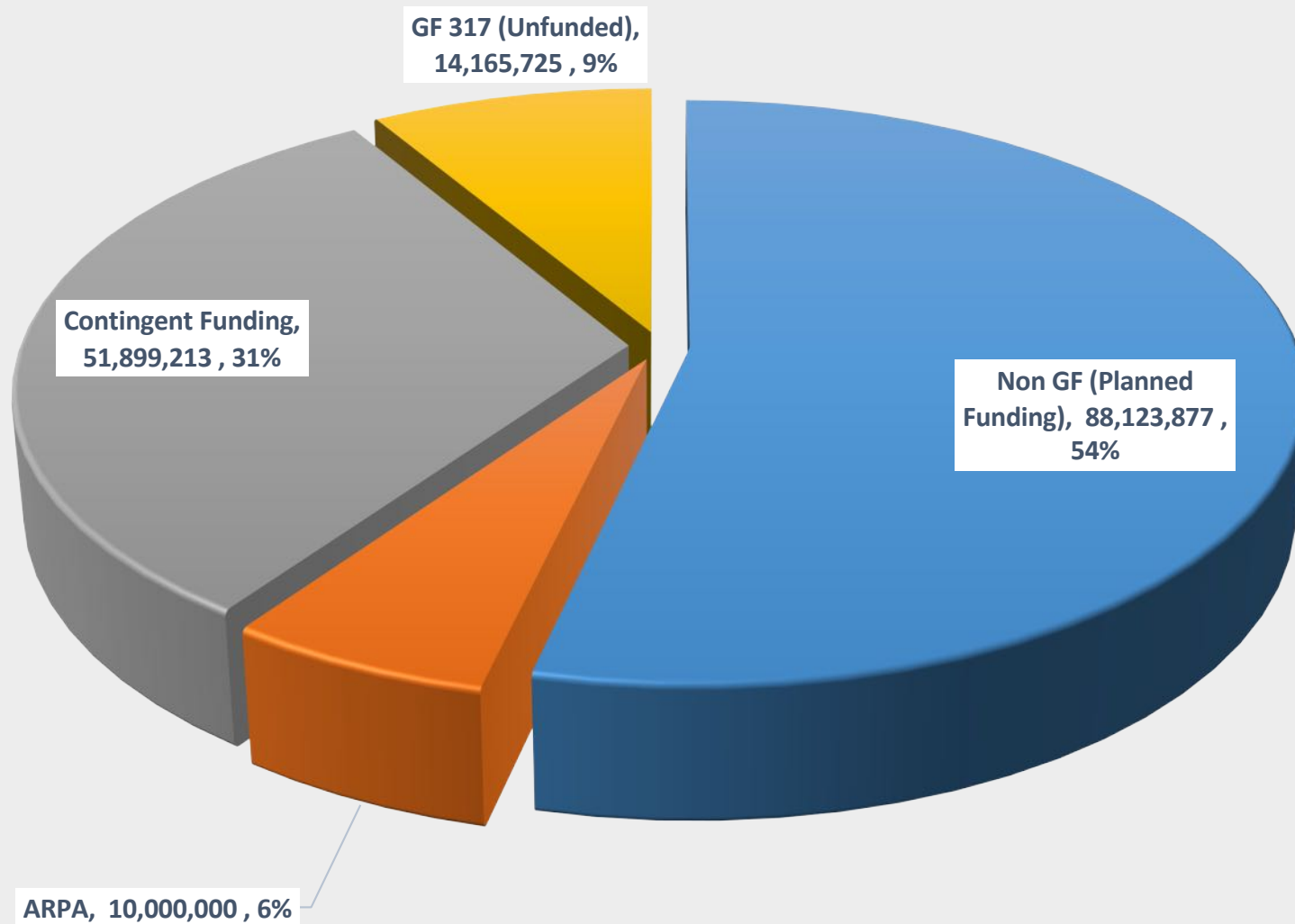
Note: Projects will be designed and scheduled based on the priorities determined by the SWMP Phase I assessment.

Total FY22-FY27 Capital Requests by Department



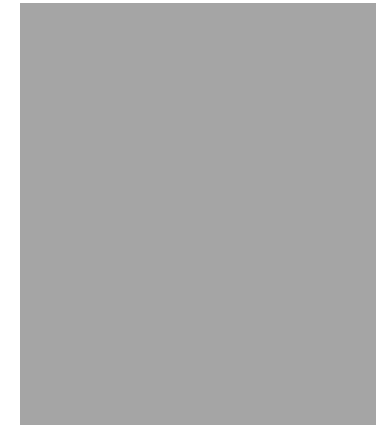
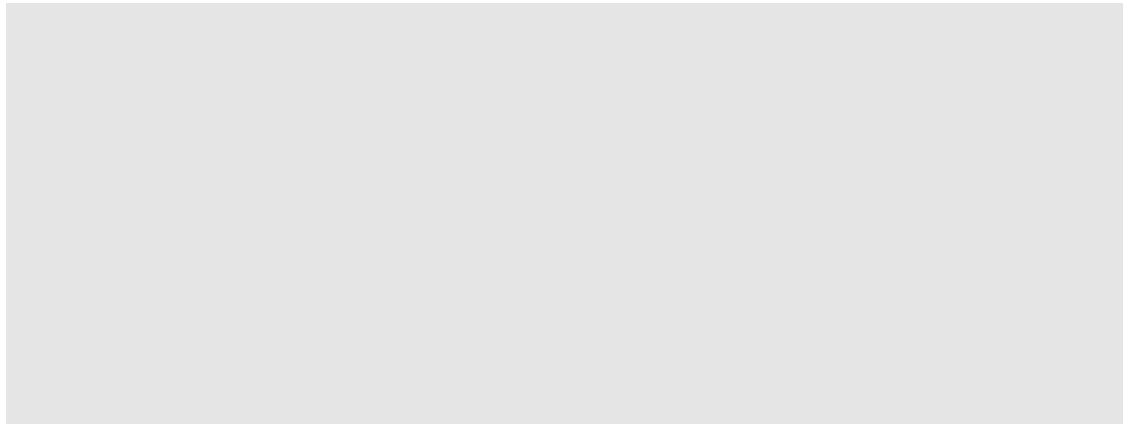
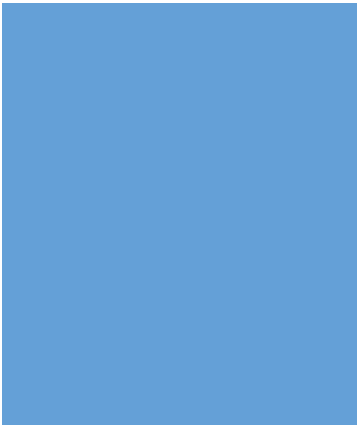
Total FY22-FY27 Capital Requests = \$164,188,815

Total FY22-FY27 Project Funding Status



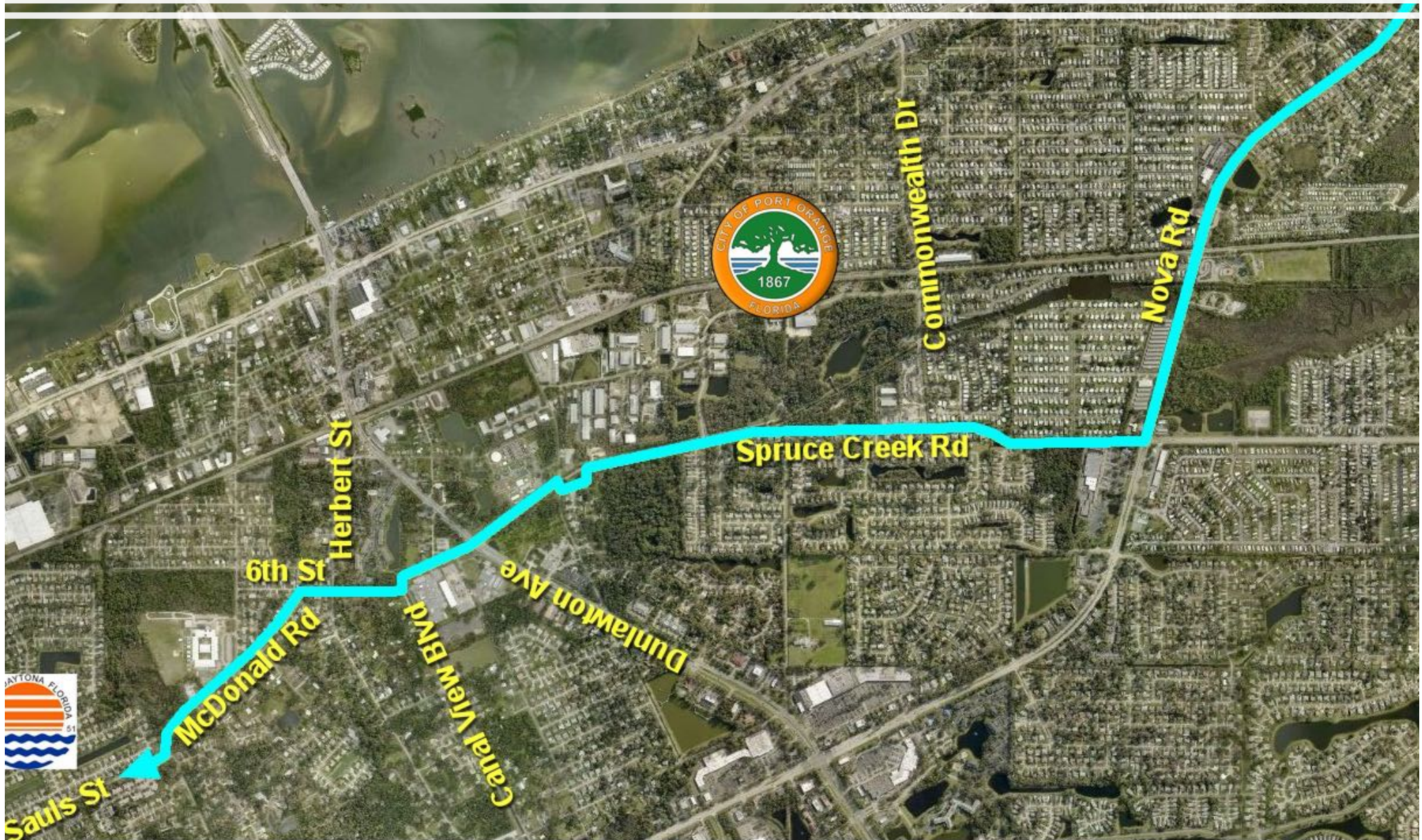
Total FY22-FY27 Capital Requests = \$164,188,815

Additional Department Information



Community Development

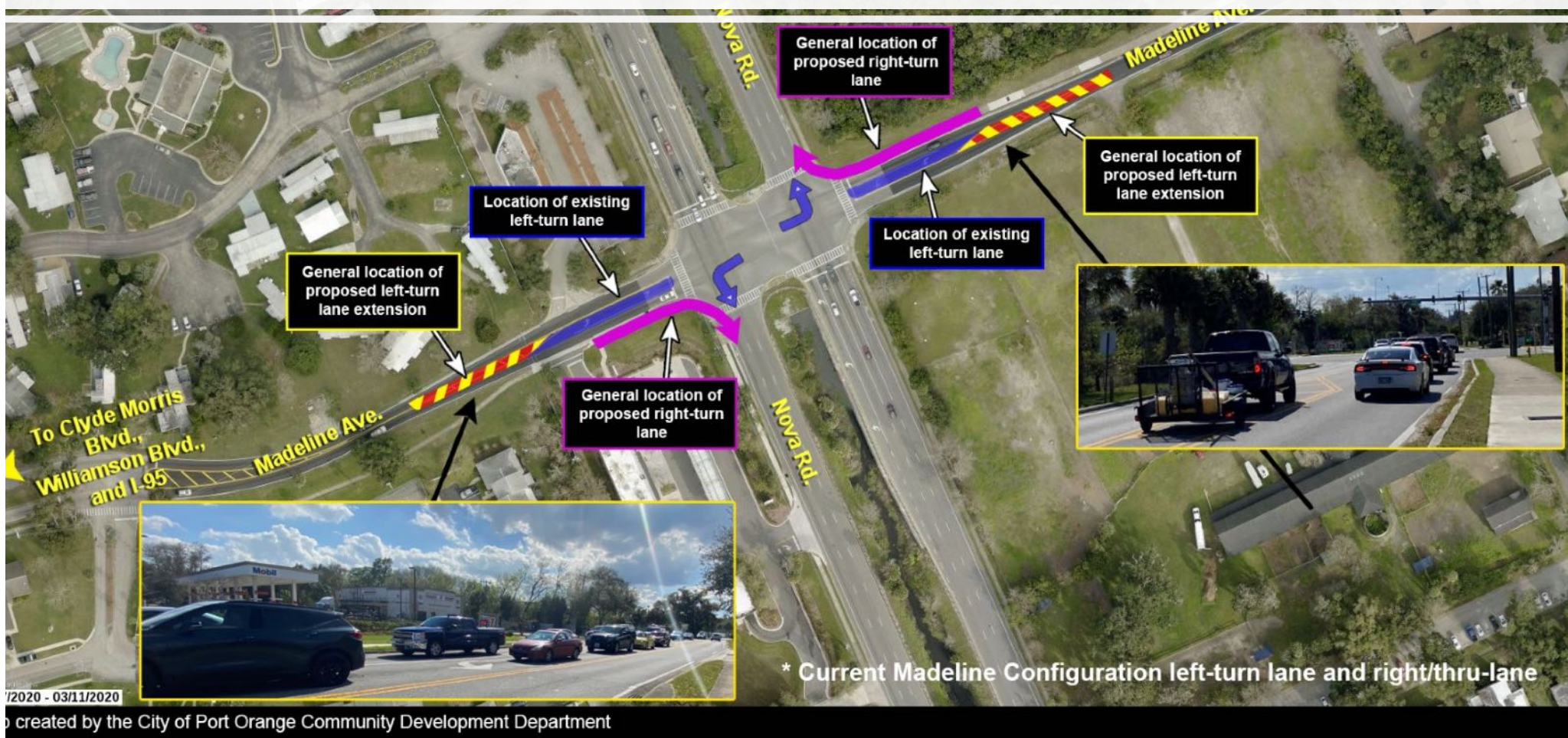
St. Johns River-2-Sea Loop Trail



Map created by the City of Port Orange Community Develop



Madeline/Nova Intersection Capacity Improvements

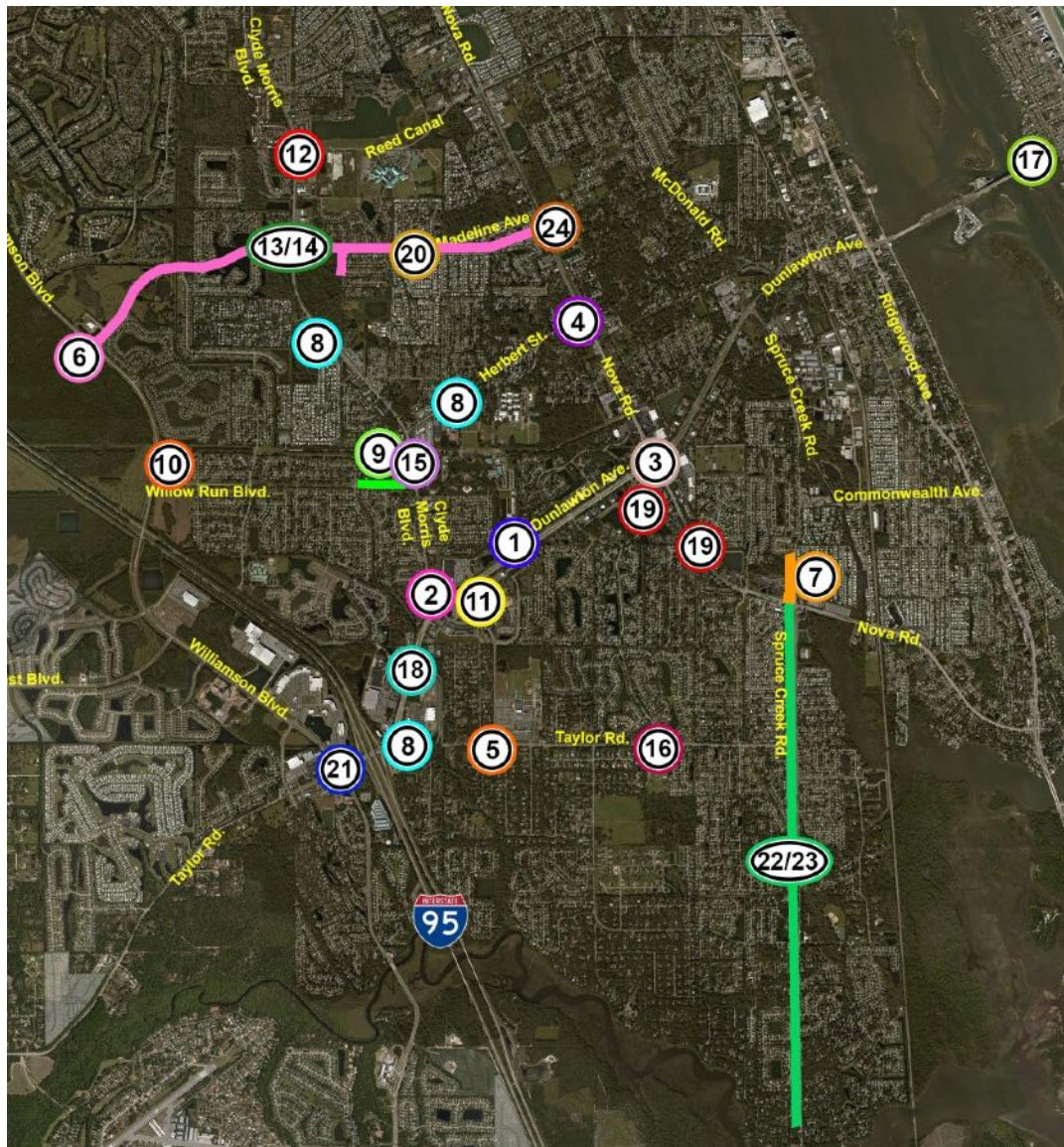


Sidewalk Gap Project





Dunlawton Ave. Turn Lane Bundle Project

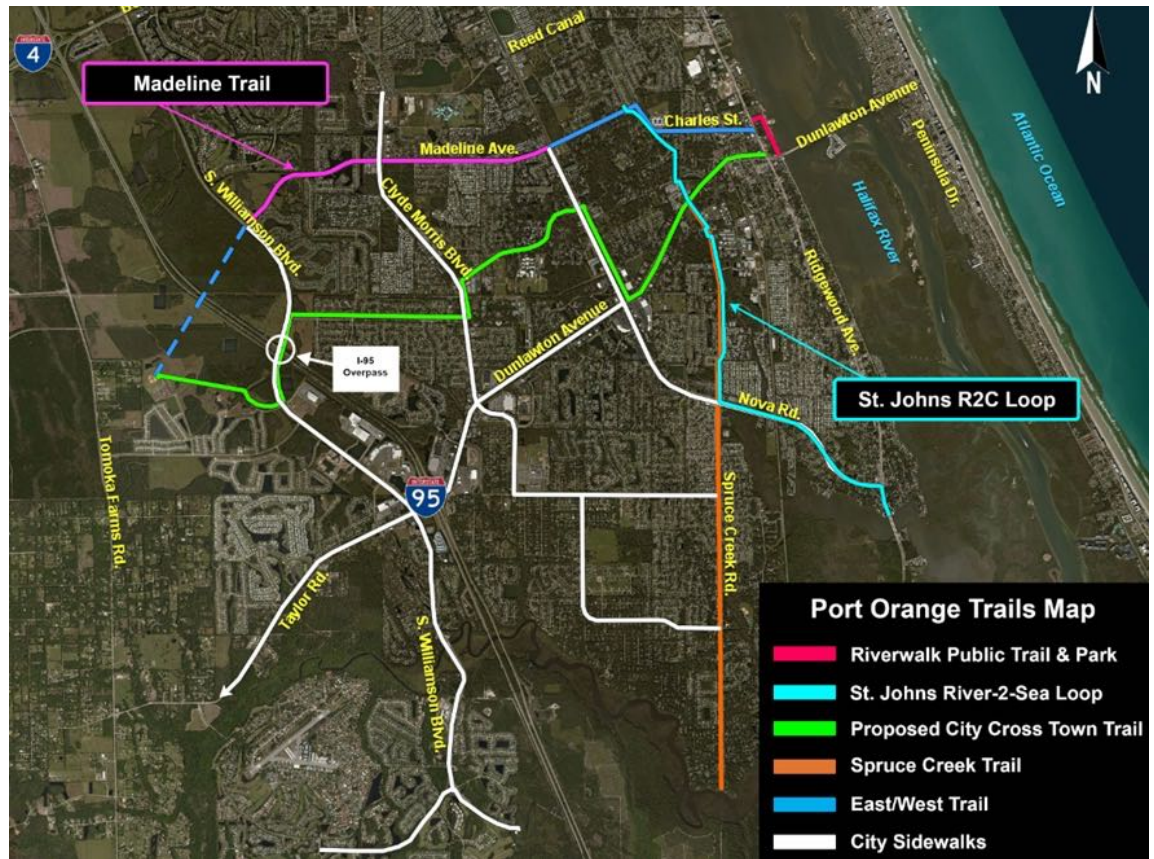


Future Port Orange Turn Lane, Pedestrian Intersection Improvements & Sidewalk/Trails/CIP Projects

Prepared by Community Development June 2021

- | | |
|--|---|
| <p>① Westbound Dunlawton Avenue right-turn lane at City Center Parkway</p> <p>② Eastbound Dunlawton Avenue right-turn lane at Clyde Morris Boulevard [Awaiting funding for design]</p> <p>③ Westbound Dunlawton Avenue right-turn lane at Nova Road [Awaiting funding for design]</p> <p>④ Eastbound/westbound Herbert Street left-turn lane at Nova Road [Awaiting to be selected for Feasibility Study]</p> <p>⑤ Eastbound Taylor Road Left-turn Lane at Clyde Morris Blvd.</p> <p>⑥ Madeline Avenue trail/sidewalks from Nova Road to Williamson Boulevard and Bruner Road sidewalk</p> <p>⑦ Spruce Creek Road sidewalks (both sides) between Nova Road and Angelina Court [Design underway]</p> <p>⑧ Sidewalk Gap project to complete connectivity to schools, bus stops, parks, and retail areas along Clyde Morris Boulevard, Taylor Road, and Herbert Street [Awaiting funding for design]</p> <p>⑨ Willow Run Boulevard sidewalk (south side) from Clyde Morris Boulevard to Harms Way [Feasibility Study completed]</p> <p>⑩ Fill sidewalk gap on Willow Run Blvd from Williamson Blvd. to Chardonay Dr. and on Williamson Blvd. from Town Park Subdivision to Willow Run Blvd.</p> <p>⑪ Extend existing Dunlawton Avenue Left-Turn Lanes for Victoria Gardens, Clyde Morris Blvd., and Yorktowne Blvd., southbound for I-95 onramp</p> | <p>⑫ Northbound Clyde Morris Boulevard right-turn lane at Reed Canal Rd.</p> <p>⑬ Northbound Clyde Morris Boulevard right-turn lane at Madeline Avenue</p> <p>⑭ Southbound Clyde Morris Boulevard right-turn lane at Madeline Avenue</p> <p>⑮ Southbound Clyde Morris Boulevard right-turn lane at Willow Run Boulevard</p> <p>⑯ Spruce Creek Elementary School eastbound Taylor Road Right-Turn Lane and Pedestrian Improvements</p> <p>⑰ Down Under Revitalization</p> <p>⑱ Yorktowne Blvd. Northbound and Southbound turn lanes</p> <p>⑲ Accessible Pedestrian Signals & Sidewalk Gaps - Dunlawton & Nova</p> <p>⑳ Widening of Madeline Ave. Between Clyde Morris Blvd. & Nova Road</p> <p>㉑ Taylor Rd. Williamson Blvd. Intersection Feasibility Study</p> <p>㉒ Eastport Access Improvements (Spruce Creek Road between Dunlawton Avenue and Commonwealth Boulevard)</p> <p>㉓ Sidewalk Gaps and Curb Ramp replacement (Spruce Creek Road between Dunlawton Avenue and Oak River Drive)</p> <p>㉔ Madeline Avenue Eastbound and Westbound Turn Lane Improvements at Nova Road</p> |
|--|---|

City Trails Map,
with Madeline Trail
and St. Johns
River-2-Sea Loop
Trail Port Orange
highlighted.





Proposed Dunlawton Ave.
Right-turn Lanes at Clyde Morris Blvd. and City Center Parkway





Public Works Public Utilities



Public Utilities

Emergency Utility Repairs

- Recent failures costing \$300,000 to \$500,000 for repair
 - Taylor Road
 - Herbert Sewer
 - River Crossing
- Funds for unexpected repairs



Parking Lot Repaving

Parks and Recreation

Southwinds Playground

6/22/21





Memorial Pier

6/22/21

Dr. Scott Neils, CIP Budget Presentation

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Capital Improvement Program (CIP)
FY22 Through FY27

June 22, 2021
City Council Workshop

City of Port Orange Finance Department

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YMCA	166

CIP Book Summary By Funding Source

Fund	Fund Name	Project	Cost Center	CIP Ref	FY22 Reque..	FY23	FY24	FY25	FY27	Fy26	Six Year Re..
102	Eastport CRA	Eastport Access Improvements (Spruce Creek Rd between Dunlawton and Comm..	Community Development	New002	3,500	35,000	205,000				243,500
		Total			3,500	35,000	205,000				243,500
106	Recreation Facilities Fund	YMCA Pool Heater Replacement	YMCA	New001	50,000						50,000
		Total			50,000						50,000
301	Restricted Capital Projects Fund	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova Corridor	Community Development	New001		102,100	164,687				266,787
		Dunlawton Ave. Existing Left Turn Lanes Extensions	Community Development	202065	15,317	63,534					78,851
		EB & WB Herbert St. Turn Lanes at Nova Rd.	Community Development	201856		3,500	10,000	66,000			79,500
		EB Dunlawton Rt Turn Ln @ Clyde Morris	Community Development	201750	11,145	67,862					79,007
		Madeline Avenue Eastbound & Westbound Turn Lane Improvements at ..	Community Development	New001		3,500	10,000	66,000			79,500
		NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	Community Development	202068		7,500	44,000				51,500
		NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	Community Development	202067		162,550	48,800				211,350
		Road Resurfacing and Reconstruction FY2022	Public Works	430201A	800,000	800,000	800,000	800,000	800,000	800,000	4,800,000
		SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	Community Development	202070		111,700	51,035				162,735
		SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	Community Development	202069		58,575	48,300				106,875
		Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	Community Development	202073		3,500	7,500	44,000			55,000
		WB Dunlawton Rt Turn Ln @ City Center Pkwy	Community Development	201647	8,527	65,761					74,288
		WB Dunlawton Rt. Turn @ Nova Rd.	Community Development	201751		69,863					69,863
		Willow Run Boulevard Widening	Community Development	201015		200,000					200,000
		Total			834,989	1,719,945	1,184,322	976,000	800,000	800,000	6,315,256
311	Fire Impact Fee Fund	Training Facility/Tower	Fire Rescue	201838							0
		Total									0
312	Transportation Impact Fee Fund	Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	Community Development	201857		48,500	191,398				239,898
		Madeline Avenue (West) Sidewalk/Trail	Community Development	201858		60,450	250,040				310,490
		Sidewalk Gap Project	Community Development	201861	106,006	84,791					190,797
		Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	Community Development	New003		3,500	20,000	49,000			72,500
		SUN Trail - St. Johns River to Sea Loop	Community Development	201749	24,000						24,000
		Taylor Rd./Clyde Morris Blvd. Intersection Improvements	Community Development	201964	3,500	5,000	35,000				43,500
		Taylor Rd/Williamson Blvd. Intersection Improvements	Community Development	201859		25,000	452,174				477,174
		Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Road	Community Development	New002		3,500	20,000	112,500			136,000
		Williamson Blvd. and Willow Run Sidewalk	Community Development	202071	19,718	54,783					74,501
		Willow Run Boulevard Sidewalk (South Side)	Community Development	201336	49,130	52,810					101,940
		Yorktowne Blvd. - North Segment	Community Development	201008							0
		Yorktowne Boulevard Northbound & Southbound Turn Lanes	Community Development	202072	11,500	66,000					77,500
		Total			213,854	404,334	968,612	161,500			1,748,300

CIP Book Summary By Funding Source

Fund	Fund Name	Project	Cost Center	CIP Ref	FY22 Reque..	FY23	FY24	FY25	FY27	Fy26	Six Year Re..
317	General Capital Replacement Fund	Add'l ALS Transport Units	Fire Rescue	202052		270,000		310,000			580,000
		Amphitheater Seating Replacement	Parks and Recreation	201896		162,470	20,000	165,000			347,470
		Ball Field Lamp Replacement	Parks and Recreation	201481	239,850	192,400					432,250
		Capital Asset Allocation Software	Finance	New-002		68,195					68,195
		City Center Bridge Tunnel Rehab & Replacement Options	Public Works	TBD	100,000						100,000
		City Center Complex Landscape	Public Works	201756		100,000					100,000
		City Hall Building HVAC	Public Works	201698	800,000	800,000					1,600,000
		Concession Restroom Replacement	Parks and Recreation	202097		30,000	220,000				250,000
		Cypress Head Roof	Parks and Recreation	New005	58,451						58,451
		Down Under Revitalization	Community Development	202066	30,000	12,000	50,000				92,000
		Drone Program	Fire Rescue	202050		16,000					16,000
		Evaluation for Erosion Control	Golf Course @ Cypress Head	New-003	30,000						30,000
		Floating Docks on South Side of Causeway Park	Parks and Recreation	202099		42,000	444,482				486,482
		FS75 Driveway Repair	Public Works	TBD		70,000					70,000
		I-95 Gateway Signage	Community Development	201648		90,000					90,000
		Lakeside Pavillion Audio Visual Upgrades	Information Technology	201728	30,000						30,000
		Memorial Park Boardwalk Replacement	Parks and Recreation	New001		683,000					683,000
		Migrate Phone System	Information Technology	New-002		70,000	35,000				105,000
		P25-P2 Police Radio Compatibility & Replacement	Police	New 001	269,915	9,112					279,027
		P&R Maintenance Office	Parks and Recreation	New-006		389,020					389,020
		Playground Replacement	Parks and Recreation	New003	200,000	100,000					300,000
		Police Department Surveillance System	Information Technology	New-001	30,000						30,000
		Public Works Storage Buildings	Public Works	TBD	65,000						65,000
		Reconstruct Road to PD Gun Range	Public Works	TBD	60,000						60,000
		Recreational Educational Cultural (REC) Center Remodel and Expansion	Parks and Recreation	201686	281,000						281,000
		Restroom/Concession Facility	Parks and Recreation	201792		218,926					218,926
		Resurface Parking Lots - City Hall	Public Works	430102B	125,000	125,000	125,000	125,000	125,000	125,000	750,000
		Resurface Parking Lots - City Parks	Public Works	43102A	100,000	100,000	25,000	25,000	25,000	25,000	300,000
		Station Based Alerting System	Fire Rescue	202055	25,000	50,000	50,000				125,000
		SUN Trail - St. Johns River to Sea Loop	Community Development	201749	2,000						2,000
		Taylor Rd/Williamson Blvd. Intersection Improvements	Community Development	201859		1,750,000					1,750,000
		Train Depot Renovation	Parks and Recreation	New002		20,000	209,000				229,000
		Training Building Renovation	Fire Rescue	202053		145,000					145,000
		WB Dunlawton Rt. Turn @ Nova Rd.	Community Development	201751	283,273						283,273

CIP Book Summary By Funding Source

Fund	Fund Name	Project	Cost Center	CIP Ref	FY22 Reque..	FY23	FY24	FY25	FY27	Fy26	Six Year Re..
317	General Capital Replacement Fund	White Place Park Renovation	Parks and Recreation	New004		20,000					20,000
		Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Road	Community Development	New002		31,500	180,000	1,012,500			1,224,000
		Yorktowne Blvd. - North Segment	Community Development	201008		1,407,020					1,407,020
		Total			2,729,489	6,971,643	1,358,482	1,637,500	150,000	150,000	12,997,114
401	Water & Sewer Operating Fund	Capital Asset Allocation Software	Finance	New-002		271,585					271,585
		City Center Complex Reclaimed Water Irrigation	Public Utilities	New008	125,000						125,000
		Emergency Utility Repairs	Public Utilities	New003	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
		Engineering - Utility Coordination and Relocation	Public Utilities	200304		25,000	25,000	25,000		25,000	100,000
		Field Operations - New Facility	Public Utilities	New001							0
		Field Operations - Sewer System Expansion	Public Utilities	089409			3,000,000				3,000,000
		Field Operations - Sewer System Rehabilitation	Public Utilities	049467	850,000	750,000	750,000	750,000		750,000	3,850,000
		Field Operations - Water System Replacements	Public Utilities	029408	1,200,000	200,000	200,000	200,000	200,000	200,000	2,200,000
		New Utility Billing Software	Customer Service	New-001	504,100						504,100
		Water Main Replacement Prior to Public Works Improvement	Public Utilities	039500	30,000	30,000	30,000	30,000	30,000	30,000	180,000
		Water Reclamation Facility - R&R	Public Utilities	038964 A							0
		Water Reclamation Facility - Replace Existing Lift Sta.	Public Utilities	048922							0
		Water System Rehab - 16" Water Main River Crossing	Public Utilities	New002							0
		Water Treatment Plant R & R - Equipment	Public Utilities	039493 A	100,000	125,000	150,000	200,000	250,000	200,000	1,025,000
		WRF - Telemetry Instrument/Control Sys	Public Utilities	038825 B	100,000	160,000	190,000	190,000	190,000	190,000	1,020,000
		WRF Operations Building Expansion	Public Utilities	038970				100,000			100,000
		WTP - Telemetry Instrument/Control Sys	Public Utilities	038825 A	25,000	25,000	25,000	25,000	25,000	25,000	150,000
		Total			3,184,100	1,836,585	4,620,000	1,770,000	945,000	1,670,000	14,025,685
403	Water & Sewer Repair & Replacement Fund	Christiancy Lift Station Rehabilitation	Public Utilities	New005	850,000						850,000
		City Wide Class Pipe Replacement	Public Utilities	039498	580,000		1,060,000	1,165,000	650,000	715,000	4,170,000
		Engineering - Taylor Road Improvements	Public Utilities	201051					800,000		800,000
		Engineering - Utility Coordination and Relocation	Public Utilities	200304							0
		Field Operations - New Facility	Public Utilities	New001	1,000,000						1,000,000
		Field Operations - Sewer System Rehabilitation	Public Utilities	049467							0
		Field Operations - Water System Replacements	Public Utilities	029408	400,000	400,000	200,000	200,000	300,000	300,000	1,800,000
		Generator Replacements	Public Utilities	038973	1,550,000	100,000	200,000	1,000,000	200,000	200,000	3,250,000
		Ocnas Lift Station Rehabilitation	Public Utilities	New006	700,000						700,000
		Production Well Replacement	Public Utilities	028813		250,000	250,000	250,000	250,000	250,000	1,250,000
		Sewer System Rehab - Force Main River Crossing	Public Utilities	049468							0
		Water Main Replacement Prior to Public Works Improvement	Public Utilities	039500							0

CIP Book Summary By Funding Source

Fund	Fund Name	Project	Cost Center	CIP Ref	FY22 Reque..	FY23	FY24	FY25	FY27	Fy26	Six Year Re..
403	Water & Sewer Repair & Replacement Fund	Water Reclamation Facility - R&R	Public Utilities	038964 A	800,000	600,000	500,000	500,000	550,000	550,000	3,500,000
		Water Reclamation Facility - Replace Existing Lift Sta.	Public Utilities	048922		150,000	360,000	360,000		400,000	1,270,000
		Water Treatment Plant R & R - Equipment	Public Utilities	039493 A							0
		Water Treatment Plant Softener Replacement	Public Utilities	039497							0
		WRF - Filter Rehabilitation	Public Utilities	New004	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
		WRF - Telemetry Instrument/Control Sys	Public Utilities	038825 B							0
		WRF Electric System Repair/Replacement	Public Utilities	038967	500,000						500,000
		WRF Operations Building Expansion	Public Utilities	038970						500,000	500,000
		WTP - Raw Water Main Replacement	Public Utilities	039495		3,000,000					3,000,000
		WTP - Telemetry Instrument/Control Sys	Public Utilities	038825 A							0
		Total			6,880,000	5,000,000	3,070,000	3,975,000	3,250,000	3,415,000	25,590,000
405	Impact Fee	Engineering - City Cost Participation Project	Public Utilities	038710		50,000	50,000	50,000	50,000	50,000	250,000
		Engineering - Taylor Road Improvements	Public Utilities	201051					800,000		800,000
		Engineering - Water System Extensions/Upsizing	Public Utilities	029409		50,000	50,000	50,000	50,000	50,000	250,000
		Field Operations - Sewer System Expansion	Public Utilities	089409		2,000,000		2,000,000			4,000,000
		Field Operations - Water System Replacements	Public Utilities	029408	400,000						400,000
		Ridgewood Avenue Water Main Replacement	Public Utilities	039499		90,000	900,000	90,000		900,000	1,980,000
		Water Reclamation Facility - Water Reuse Program	Public Utilities	038972						1,500,000	1,500,000
		Water Treatment Plant-1 Million Gal Wtr Storage Tank	Public Utilities	039494			1,500,000				1,500,000
		WRF Nutrient Removal Process Improvements	Public Utilities	038971				3,000,000			3,000,000
		Total			400,000	2,190,000	2,500,000	5,190,000	900,000	2,500,000	13,680,000
412	Drainage Operating Fund	Capital Asset Allocation Software	Finance	New-002		34,098					34,098
		Charles Street Drainage Improvements	Drainage	201763							0
		City Center Shoreline Stabilization	Drainage	201760	300,000						300,000
		Delmar and Palmas Drive	Drainage	202069	125,000						125,000
		Drainage Pipe R&R	Drainage	201647	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
		Halifax River & Spruce Creek Outfall Replacements	Drainage	201439	130,000	285,430	285,430	285,430	285,430	285,430	1,557,150
		Jackson Street & Oak Street Drainage Improvements	Drainage	TBD	450,000						450,000
		Southwinds Stormwater Pond Outfall Retrofit	Drainage	201441		680,400	680,400				1,360,800
		Storm Water Master Plan Phase 1 Projects	Drainage	202068			1,500,000	1,500,000		1,500,000	4,500,000
		Storm Water Master Plan Phase II	Drainage	201866		250,000					250,000
		Viking Drive Stormwater Improvements	Drainage	201762			30,000				30,000
		White Place & Riverside Drive Drainage Improvement.	Drainage	201645	115,000						115,000
		Total			1,470,000	1,599,928	2,845,830	2,135,430	635,430	2,135,430	10,822,048

CIP Book Summary By Funding Source

Fund	Fund Name	Project	Cost Center	CIP Ref	FY22 Reque..	FY23	FY24	FY25	FY27	Fy26	Six Year Re..
420	Forestry Management Fund	Reconstruct Road to PD Gun Range	Public Works	TBD	60,000						60,000
		Storage Barn for Forestry Management Equipment	Public Utilities	New007	135,000						135,000
		Total			195,000						195,000
450	Golf Course Operating Fund	Cypress Head Roof	Parks and Recreation	New005	19,484						19,484
		Irrigation Repair and Replacement	Golf Course @ Cypress Head	201992							0
		Restroom Renovation	Golf Course @ Cypress Head	201993	40,000						40,000
		Salsco Roller	Golf Course @ Cypress Head	New-002	26,000						26,000
		Total			85,484						85,484
501	Data Processing Fund	Cybersecurity Improvements	Information Technology	New-003		39,000					39,000
		Maintain Hardware Infrastructure	Information Technology	200503							0
		Total				39,000					39,000
505	Lease & Replacement Fund	City Municipal Network	Information Technology	200501	30,000	30,000	100,000	30,000			190,000
		Extrication Equipment	Fire Rescue	201637		40,000					40,000
		Fleet Replacement	Community Development	FLEET				23,000	69,000	56,000	148,000
			Drainage	Fleet	547,500	370,000	127,000	325,000	40,000	536,000	1,945,500
			Fire Rescue	FLEET	49,000	510,000	753,000	1,040,000	55,000	60,000	2,467,000
			Golf Course @ Cypress Head	FLEET	144,500	128,500	39,000	23,000	68,000	66,000	469,000
			Information Technology	FLEET			23,000		22,000		45,000
			Parks and Recreation	Fleet	119,000	46,000	161,000	154,500	170,000	55,000	705,500
			Police	FLEET	438,600	789,400	701,200	630,000	414,000	680,000	3,653,200
			Public Utilities	FLEET	322,000	242,000	0	768,000	54,000	497,000	1,883,000
			Public Works	Fleet	53,500	16,000	192,000	241,000	277,500	79,000	859,000
		Land Acquisition on Spruce Creek	Parks and Recreation	202098				1,000,000			1,000,000
		Maintain Hardware Infrastructure	Information Technology	200503	25,000	25,000	25,000	25,000			100,000
		New Utility Billing Software	Customer Service	New-001	95,900						95,900
		Public Safety Technology Refresh	Information Technology	201321	30,000	30,000	30,000	30,000			120,000
		Thermal Imaging Camera Replacement Program	Fire Rescue	201023	15,600						15,600
		Total			1,870,600	2,226,900	2,151,200	4,289,500	1,169,500	2,029,000	13,736,700
506	Building Maintenance Fund	Public Works Fleet Roof Repair	Public Works	TBD	100,000						100,000
		Public Works Mold and Remediation	Public Works	TBD	325,000						325,000
		Standby Power Generator Rebuild/Replacement	Public Works	201870	900,000	50,000	100,000	100,000	50,000	50,000	1,250,000
		Total			1,325,000	50,000	100,000	100,000	50,000	50,000	1,675,000
611	Recreation Impact Fund	Recreational Educational Cultural (REC) Center Remodel and Expansion	Parks and Recreation	201686							0
		Total									0

CIP Book Summary By Funding Source

Fund	Fund Name	Project	Cost Center	CIP Ref	FY22 Reque..	FY23	FY24	FY25	FY27	Fy26	Six Year Re..
625	Federal Police Forfeiture Fund	Public Safety Technology Refresh	Information Technology	201321	5,000	5,000	5,000	5,000	35,000	35,000	90,000
		Total			5,000	5,000	5,000	5,000	35,000	35,000	90,000
AR..	Infrastructure Stimulus Bill	Sewer System Rehab - Force Main River Crossing	Public Utilities	049468	3,000,000						3,000,000
		Water System Rehab - 16" Water Main River Crossing	Public Utilities	New002	2,000,000						2,000,000
		Total			5,000,000						5,000,000
Dev..	Developer Contributions	Coraci Blvd Extension	Community Development	200907		257,000	2,150,000				2,407,000
		Williamson Blvd North of Pavilion	Community Development	200905		220,000	260,935	2,200,000			2,680,935
		Yorktowne Blvd. - North Segment	Community Development	201008		486,980					486,980
		Total				963,980	2,410,935	2,200,000			5,574,915
Fair	Fair Share	Yorktowne Blvd. - North Segment	Community Development	201008	150,250						150,250
	Shar e	Total			150,250						150,250
FD..	FDOT	SUN Trail - St. Johns River to Sea Loop	Community Development	201749		421,600					421,600
		Total				421,600					421,600
gra..	Grant	City Center Circle Sidewalks	Public Works	TBD	300,000	200,000					500,000
		Field Operations - Sewer System Expansion	Public Utilities	089409		1,000,000		1,000,000			2,000,000
		Playground Replacement	Parks and Recreation	New003	200,000	100,000					300,000
		Recreational Educational Cultural (REC) Center Remodel and Expansion	Parks and Recreation	201686							0
		Train Depot Renovation	Parks and Recreation	New002			209,000				209,000
		Water Reclamation Facility - Water Reuse Program	Public Utilities	038972						1,500,000	1,500,000
		WRF Nutrient Removal Process Improvements	Public Utilities	038971				3,000,000			3,000,000
		Total			500,000	1,300,000	209,000	4,000,000		1,500,000	7,509,000
Gra..	Grant/Bond	Coraci North	Parks and Recreation	201378		3,500,000	120,000	1,150,000	1,150,000	575,000	6,495,000
		Fire Station 73 Replacement	Fire Rescue	New001					8,000,000		8,000,000
		Westside Community Center	Parks and Recreation	201795		55,000	4,000,000				4,055,000
		Total				3,555,000	4,120,000	1,150,000	9,150,000	575,000	18,550,000
TPO	TPO	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova Corridor	Community Development	New001		711,900	1,482,182				2,194,082
		Down Under Revitalization	Community Development	202066		108,000	450,000				558,000
		Dunlawton Ave. Existing Left Turn Lanes Extensions	Community Development	202065	137,857	571,809					709,666
		Eastport Access Improvements (Spruce Creek Rd between Dunlawton and Comm..	Community Development	New002	31,500	315,000	1,845,000				2,191,500
		EB & WB Herbert St. Turn Lanes at Nova Rd.	Community Development	201856		31,500	90,000	594,000			715,500
		EB Dunlawton Rt Turn Ln @ Clyde Morris	Community Development	201750	100,303	610,754					711,057
		Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	Community Development	201857		436,500	1,722,583				2,159,083
		Madeline Avenue (West) Sidewalk/Trail	Community Development	201858		544,050	2,250,360				2,794,410
		Madeline Avenue Eastbound & Westbound Turn Lane Improvements at ..	Community Development	New001		31,500	90,000	594,000			715,500

CIP Book Summary By Funding Source

Fund	Fund Name	Project	Cost Center	CIP Ref	FY22 Reque..	FY23	FY24	FY25	FY27	Fy26	Six Year Re..
TPO	TPO	NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	Community Development	202068		67,500	396,000				463,500
		NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	Community Development	202067		112,950	439,200				552,150
		SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	Community Development	202070		105,300	459,315				564,615
		SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	Community Development	202069		77,175	434,700				511,875
		Sidewalk Gap Project	Community Development	201861	102,130	412,115					514,245
		Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	Community Development	202073		31,500	67,500	396,000			495,000
		Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	Community Development	New003		31,500	180,000	441,000			652,500
		Taylor Rd./Clyde Morris Blvd. Intersection Improvements	Community Development	201964	31,500	45,000	315,000				391,500
		Taylor Rd/Williamson Blvd. Intersection Improvements	Community Development	201859		225,000	4,069,562				4,294,562
		WB Dunlawton Rt Turn Ln @ City Center Pkwy	Community Development	201647	76,743	591,851					668,594
		WB Dunlawton Rt. Turn @ Nova Rd.	Community Development	201751	128,453	628,766					757,219
		Williamson Blvd. and Willow Run Sidewalk	Community Development	202071	177,466	493,048					670,514
		Willow Run Boulevard Sidewalk (South Side)	Community Development	201336	107,100	475,291					582,391
		Willow Run Boulevard Widening	Community Development	201015			1,125,000				1,125,000
		Yorktowne Boulevard Northbound & Southbound Turn Lanes	Community Development	202072	103,500	594,000					697,500
		Total			996,552	7,252,009	15,416,402	2,025,000			25,689,963
Grand Total					25,893,818	35,570,924	41,164,783	29,614,930	17,084,930	14,859,430	164,188,815

CIP Book Summary By Department

Cost Center	Project	CIP Ref	Fund	FY22 Request	FY23	FY24	FY25	FY27	Fy26 Six Year Reques..
Community Development	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova Corridor	New001	301		102,100	164,687			266,787
			TPO		711,900	1,482,182			2,194,082
	Coraci Blvd Extension	200907	Developer		257,000	2,150,000			2,407,000
	Down Under Revitalization	202066	317	30,000	12,000	50,000			92,000
			TPO		108,000	450,000			558,000
	Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	301	15,317	63,534				78,851
			TPO	137,857	571,809				709,666
	Eastport Access Improvements (Spruce Creek Rd between Dunlawton and Commonwealth..	New002	102	3,500	35,000	205,000			243,500
			TPO	31,500	315,000	1,845,000			2,191,500
	EB & WB Herbert St. Turn Lanes at Nova Rd.	201856	301		3,500	10,000	66,000		79,500
			TPO		31,500	90,000	594,000		715,500
	EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	301	11,145	67,862				79,007
			TPO	100,303	610,754				711,057
	Fleet Replacement	FLEET	505				23,000	69,000	56,000
									148,000
	I-95 Gateway Signage	201648	317		90,000				90,000
	Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	201857	312		48,500	191,398			239,898
			TPO		436,500	1,722,583			2,159,083
	Madeline Avenue (West) Sidewalk/Trail	201858	312		60,450	250,040			310,490
			TPO		544,050	2,250,360			2,794,410
	Madeline Avenue Eastbound & Westbound Turn Lane Improvements at Nova Rd	New001	301		3,500	10,000	66,000		79,500
			TPO		31,500	90,000	594,000		715,500
	NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202068	301		7,500	44,000			51,500
			TPO		67,500	396,000			463,500
	NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	202067	301		162,550	48,800			211,350
			TPO		112,950	439,200			552,150
	SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202070	301		111,700	51,035			162,735
			TPO		105,300	459,315			564,615
	SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	202069	301		58,575	48,300			106,875
			TPO		77,175	434,700			511,875
	Sidewalk Gap Project	201861	312	106,006	84,791				190,797
			TPO	102,130	412,115				514,245
	Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	202073	301		3,500	7,500	44,000		55,000
			TPO		31,500	67,500	396,000		495,000
	Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	New003	312		3,500	20,000	49,000		72,500
			TPO		31,500	180,000	441,000		652,500
	SUN Trail - St. Johns River to Sea Loop	201749	312	24,000					24,000
			317	2,000					2,000
			FDOT		421,600				421,600
	Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	312	3,500	5,000	35,000			43,500
			TPO	31,500	45,000	315,000			391,500
	Taylor Rd/Williamson Blvd. Intersection Improvements	201859	312		25,000	452,174			477,174
			317		1,750,000				1,750,000
			TPO		225,000	4,069,562			4,294,562
	WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	301	8,527	65,761				74,288
			TPO	76,743	591,851				668,594
	WB Dunlawton Rt. Turn @ Nova Rd.	201751	301		69,863				69,863
			317	283,273					283,273
			TPO	128,453	628,766				757,219
	Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Road	New002	312		3,500	20,000	112,500		136,000
			317		31,500	180,000	1,012,500		1,224,000
	Williamson Blvd North of Pavil..	200905	Developer		220,000	260,935	2,200,000		2,680,935
	Williamson Blvd. and Willow Run Sidewalk	202071	312	19,718	54,783				74,501
			TPO	177,466	493,048				670,514
	Willow Run Boulevard Sidewalk (South Side)	201336	312	49,130	52,810				101,940
			TPO	107,100	475,291				582,391
	Willow Run Boulevard Widening	201015	301		200,000				200,000

CIP Book Summary By Department

Cost Center	Project	CIP Ref	Fund	FY22 Request	FY23	FY24	FY25	FY27	Fy26 Six Year Reques..
Community Development	Wmflow Run Boulevard Widening	201015	TPO			1,125,000			1,125,000
			312						0
	Yorktowne Blvd. - North Segment	201008	317		1,407,020				1,407,020
			Developer		486,980				486,980
			Fair Share	150,250					150,250
	Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	312	11,500	66,000				77,500
			TPO	103,500	594,000				697,500
Customer Service	New Utility Billing Software	New-001	401	504,100					504,100
			505	95,900					95,900
Drainage	Charles Street Drainage Impro..	201763	412						0
	City Center Shoreline Stabiliza..	201760	412	300,000					300,000
	Delmar and Palmas Drive	202069	412	125,000					125,000
	Drainage Pipe R&R	201647	412	350,000	350,000	350,000	350,000	350,000	2,100,000
	Fleet Replacement	Fleet	505	547,500	370,000	127,000	325,000	40,000	1,945,500
	Halifax River & Spruce Creek O..	201439	412	130,000	285,430	285,430	285,430	285,430	1,557,150
	Jackson Street & Oak Street D..	TBD	412	450,000					450,000
	Southwinds Stormwater Pond..	201441	412		680,400	680,400			1,360,800
	Storm Water Master Plan Pha..	202068	412			1,500,000	1,500,000	1,500,000	4,500,000
	Storm Water Master Plan Pha..	201866	412		250,000				250,000
	Viking Drive Stormwater Impr..	201762	412			30,000			30,000
	White Place & Riverside Drive ..	201645	412	115,000					115,000
Finance	Capital Asset Allocation Software	New-002	317		68,195				68,195
			401		271,585				271,585
			412		34,098				34,098
Fire Rescue	Addt'l ALS Transport Units	202052	317		270,000		310,000		580,000
	Drone Program	202050	317		16,000				16,000
	Extrication Equipment	201637	505		40,000				40,000
	Fire Station 73 Replacement	New001	Grant/Bond				8,000,000		8,000,000
	Fleet Replacement	FLEET	505	49,000	510,000	753,000	1,040,000	55,000	2,467,000
	Station Based Alerting System	202055	317	25,000	50,000	50,000			125,000
	Thermal Imaging Camera Repl..	201023	505	15,600					15,600
	Training Building Renovation	202053	317		145,000				145,000
	Training Facility/Tower	201838	311						0
Golf Course @ Cypress Head	Evaluation for Erosion Control	New-003	317	30,000					30,000
	Fleet Replacement	FLEET	505	144,500	128,500	39,000	23,000	68,000	469,000
	Irrigation Repair and Replace..	201992	450						0
	Restroom Renovation	201993	450	40,000					40,000
	Salsco Roller	New-002	450	26,000					26,000
Information Technology	City Municipal Network	200501	505	30,000	30,000	100,000	30,000		190,000
	Cybersecurity Improvements	New-003	501		39,000				39,000
	Fleet Replacement	FLEET	505			23,000		22,000	45,000
	Lakeside Pavillion Audio Visua..	201728	317	30,000					30,000
	Maintain Hardware Infrastructure	200503	501						0
			505	25,000	25,000	25,000	25,000		100,000
	Migrate Phone System	New-002	317		70,000	35,000			105,000
	Police Department Surveillanc..	New-001	317	30,000					30,000
	Public Safety Technology Refresh	201321	505	30,000	30,000	30,000	30,000		120,000
			625	5,000	5,000	5,000	5,000	35,000	90,000
Parks and Recreation	Amphitheater Seating Replac..	201896	317		162,470	20,000	165,000		347,470
	Ball Field Lamp Replacement	201481	317	239,850	192,400				432,250
	Concession Restroom Replace..	202097	317		30,000	220,000			250,000
	Coraci North	201378	Grant/Bond		3,500,000	120,000	1,150,000	1,150,000	575,000
	Cypress Head Roof	New005	317	58,451					58,451
			450	19,484					19,484
	Fleet Replacement	Fleet	505	119,000	46,000	161,000	154,500	170,000	705,500
	Floating Docks on South Side ..	202099	317		42,000	444,482			486,482

CIP Book Summary By Department

Cost Center	Project	CIP Ref	Fund	FY22 Request	FY23	FY24	FY25	FY27	Fy26 Six Year Reques..
Parks and Recreation	Land Acquisition on Spruce Cr..	202098	505				1,000,000		1,000,000
	Memorial Park Boardwalk Rep..	New001	317		683,000				683,000
	P&R Maintenance Office	New-006	317		389,020				389,020
	Playground Replacement	New003	317	200,000	100,000				300,000
			Grant	200,000	100,000				300,000
	Recreational Educational Cultural (REC) Center Remodel and Expansion	201686	317	281,000					281,000
			611						0
			Grant						0
	Restroom/Concession Facility	201792	317		218,926				218,926
	Train Depot Renovation	New002	317		20,000	209,000			229,000
			grant			209,000			209,000
	Westside Community Center	201795	Grant/Bond		55,000	4,000,000			4,055,000
	White Place Park Renovation	New004	317		20,000				20,000
Police	Fleet Replacement	FLEET	505	438,600	789,400	701,200	630,000	414,000	680,000
	P25-P2 Police Radio Compatib..	New 001	317	269,915	9,112				279,027
Public Utilities	Christiancy Lift Station Rehab..	New005	403	850,000					850,000
	City Center Complex Reclaime..	New008	401	125,000					125,000
	City Wide Class Pipe Replacem..	039498	403	580,000		1,060,000	1,165,000	650,000	715,000
	Emergency Utility Repairs	New003	401	250,000	250,000	250,000	250,000	250,000	250,000
	Engineering - City Cost Particip..	038710	405		50,000	50,000	50,000	50,000	50,000
	Engineering - Taylor Road Improvements	201051	403					800,000	800,000
			405					800,000	800,000
	Engineering - Utility Coordination and Relocation	200304	401		25,000	25,000	25,000		25,000
			403						0
	Engineering - Water System E..	029409	405		50,000	50,000	50,000	50,000	50,000
	Field Operations - New Facility	New001	401						0
			403	1,000,000					1,000,000
	Field Operations - Sewer System Expansion	089409	401			3,000,000			3,000,000
			405		2,000,000		2,000,000		4,000,000
			Grant		1,000,000		1,000,000		2,000,000
	Field Operations - Sewer System Rehabilitation	049467	401	850,000	750,000	750,000	750,000		750,000
			403						0
	Field Operations - Water System Replacements	029408	401	1,200,000	200,000	200,000	200,000	200,000	200,000
			403	400,000	400,000	200,000	200,000	300,000	300,000
			405	400,000					400,000
	Fleet Replacement	FLEET	505	322,000	242,000	0	768,000	54,000	497,000
	Generator Replacements	038973	403	1,550,000	100,000	200,000	1,000,000	200,000	200,000
	Ocnas Lift Station Rehabilita..	New006	403	700,000					700,000
	Production Well Replacement	028813	403		250,000	250,000	250,000	250,000	250,000
	Ridgewood Avenue Water Mai..	039499	405		90,000	900,000	90,000		900,000
	Sewer System Rehab - Force Main River Crossing	049468	403						0
			ARPA	3,000,000					3,000,000
	Storage Barn for Forestry Ma..	New007	420	135,000					135,000
	Water Main Replacement Prior to Public Works Improvement	039500	401	30,000	30,000	30,000	30,000	30,000	30,000
			403						0
	Water Reclamation Facility - R&R	038964 A	401						0
			403	800,000	600,000	500,000	500,000	550,000	550,000
	Water Reclamation Facility - Replace Existing Lift Sta.	048922	401						0
			403		150,000	360,000	360,000		400,000
	Water Reclamation Facility - Water Reuse Program	038972	405						1,500,000
			Grant						1,500,000
	Water System Rehab - 16" Water Main River Crossing	New002	401						0
			ARPA	2,000,000					2,000,000
	Water Treatment Plant R & R - Equipment	039493 A	401	100,000	125,000	150,000	200,000	250,000	200,000
			403						0
	Water Treatment Plant Soften..	039497	403						0

CIP Book Summary By Department

Cost Center	Project	CIP Ref	Fund	FY22 Request	FY23	FY24	FY25	FY27	Fy26 Six Year Reques..
Public Utilities	Water Treatment Plant-1 Milli..	039494	405			1,500,000			1,500,000
	WRF - Filter Rehabilitation	New004	403	500,000	500,000	500,000	500,000	500,000	3,000,000
	WRF - Telemetry Instrument/Control Sys	038825 B	401	100,000	160,000	190,000	190,000	190,000	1,020,000
			403						0
	WRF Electric System Repair/R..	038967	403	500,000					500,000
	WRF Nutrient Removal Process Improvements	038971	405				3,000,000		3,000,000
			Grant				3,000,000		3,000,000
	WRF Operations Building Expansion	038970	401				100,000		100,000
			403					500,000	500,000
	WTP - Raw Water Main Replac..	039495	403		3,000,000				3,000,000
Public Works	WTP - Telemetry Instrument/Control Sys	038825 A	401	25,000	25,000	25,000	25,000	25,000	150,000
			403						0
	City Center Bridge Tunnel Reh..	TBD	317	100,000					100,000
	City Center Circle Sidewalks	TBD	grant	300,000	200,000				500,000
	City Center Complex Landscape	201756	317		100,000				100,000
	City Hall Building HVAC	201698	317	800,000	800,000				1,600,000
	Fleet Replacement	Fleet	505	53,500	16,000	192,000	241,000	277,500	859,000
	FS75 Driveway Repair	TBD	317		70,000				70,000
	Public Works Fleet Roof Repair	TBD	506	100,000					100,000
	Public Works Mold and Remed..	TBD	506	325,000					325,000
	Public Works Storage Buildings	TBD	317	65,000					65,000
	Reconstruct Road to PD Gun Range	TBD	317	60,000					60,000
			420	60,000					60,000
	Resurface Parking Lots - City ..	430102B	317	125,000	125,000	125,000	125,000	125,000	750,000
	Resurface Parking Lots - City P..	43102A	317	100,000	100,000	25,000	25,000	25,000	300,000
	Road Resurfacing and Reconst..	430201A	301	800,000	800,000	800,000	800,000	800,000	4,800,000
	Standby Power Generator Reb..	201870	506	900,000	50,000	100,000	100,000	50,000	1,250,000
YMCA	YMCA Pool Heater Replaceme..	New001	106	50,000					50,000
Grand Total				25,893,818	35,570,924	41,164,783	29,614,930	17,084,930	164,188,815

**City of Port Orange, Florida
Capital Improvements Program
FY22-FY27**



COMMUNITY DEVELOPMENT

Rank of Each Project 1,2,3,4...	PROJECT	Priority	Workday I.D.	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27
	Willow Run Boulevard Widening	LOSE MONEY	Unassigned	201015	-	-	200,000	1,125,000	-	-	-
	Willow Run Boulevard Sidewalk (South Side)	SAFETY	OMI023	201336	153,530	156,230	528,101	-	-	-	-
	WB Dunlawton Ave Right Turn Lane and City Center Pkwy.	LOSE MONEY	IMI011	201647	169,139	85,270	657,612	-	-	-	-
	I-95 Gateway Signage	NICE TO HAVE	AIO032	201648	32,529	-	90,000	-	-	-	-
	EB Dunlawton Ave. Right Turn Lane at Clyde Morris Blvd.	LOSE MONEY	AIO032	201750	134,448	111,448	678,615	-	-	-	-
	WB Dunlawton Ave. Right Turn Lane at Nova Rd.	EFFICIENCY AND EFFECTIVENESS	Unassigned	201751	15,000	408,726	698,629	-	-	-	-
	EB & WB Herbert St. Turn Lanes at Nova Rd.	SAFETY	PNC016	201856	2,000	-	35,000	100,000	660,000	-	-
	Madeline Ave. (East) and Bruner Rd. Trail/Sidewalks	NICE TO HAVE	OMI032	201857	20,000	-	485,000	1,913,981	-	-	-
	Madeline Avenue (West) Sidewalk/Trail	NICE TO HAVE	OMI035	201858	20,000	-	604,500	2,500,400	-	-	-
	Taylor Rd/Williamson Blvd. Intersection Improvements	EFFICIENCY AND EFFECTIVENESS	OMI033	201859	40,000	-	2,000,000	4,521,735	-	-	-
	Sidewalk Gap Project	SAFETY	OMI036	201861	248,853	208,136	496,906	-	-	-	-
	Taylor Rd./Clyde Morris Blvd. Intersection Improvements	SAFETY	OMI037	201964	20,000	35,000	50,000	350,000	-	-	-
	Dunlawton Ave. Existing Left Turn Lanes Extensions	EFFICIENCY AND EFFECTIVENESS	PNC020	202065	20,000	153,174	635,343	-	-	-	-
	Down Under Revitalization	LOSE MONEY	Needs ID	202066	20,000	30,000	225,000	500,000	-	-	-
	NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	EFFICIENCY AND EFFECTIVENESS	PNC021	202067	20,000	-	275,500	488,000	-	-	-
	NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	EFFICIENCY AND EFFECTIVENESS	PNC022	202068	20,000	-	75,000	440,000	-	-	-
	SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	EFFICIENCY AND EFFECTIVENESS	PNC023	202069	20,000	-	135,750	483,000	-	-	-
	SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	EFFICIENCY AND EFFECTIVENESS	PNC024	202070	20,000	-	217,000	510,350	-	-	-
	Williamson Blvd. and Willow Run Sidewalk	SAFETY	ANE001	202071	20,000	197,184	547,831	-	-	-	-
	Yorktowne Boulevard Northbound & Southbound Turn Lanes	SAFETY	Needs ID	202072	31,540	115,000	660,000	-	-	-	-
	Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	SAFETY	PNC025	202073	20,000	-	35,000	75,000	440,000	-	-
	Yorktowne Blvd. - North Segment	EFFICIENCY AND EFFE	PNC015	201008	6,000	150,250	1,894,000	-	-	-	-
	Williamson Blvd North of Pavilion	EFFICIENCY AND EFFE	Needs ID	200905	-	-	220,000	260,935	2,200,000	-	-
	Coraci Blvd Extension	NICE TO HAVE	Needs ID	200907	-	-	257,000	2,150,000	-	-	-
	SUN Trail - St. Johns River to Sea Loop	LOSE MONEY	Unassigned	201749	200,000	26,000	421,600	-	-	-	-
	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova Corridor	LOSE MONEY	Needs ID	NEWFY20	31,650	-	814,000	1,646,869	-	-	-
	Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Road	LOSE MONEY	Needs ID	NEWFY20	-	-	35,000	200,000	1,125,000	-	-
	Madeline Avenue Eastbound & Westbound Turn Lane Improvements at Nova Rd	LOSE MONEY	Needs ID	001	-	-	35,000	100,000	660,000	-	-
	Eastport Access Improvements (Spruce Creek Rd between Dunlawton and Commonwealth)	LOSE MONEY	Needs ID	002	-	35,000	350,000	2,050,000	-	-	-
	Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	NICE TO HAVE	Needs ID	003	-	3,500	3,500	200,000	-	-	-
	Vehicle Replacement		FLEET			-	-	-	23,000	56,000	69,000
Total Community Development:					1,284,689	1,714,918	13,360,887	19,615,270	5,108,000	56,000	69,000
Total FY22 - FY27 Only:						1,714,918	13,360,887	19,615,270	5,108,000	56,000	69,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201015

Workday ID: Unassigned

Project Name: Willow Run Boulevard Widening
Department: Community Development
Location: Willow Run Blvd. east of Williamson Blvd.

Project Manager: CD Planner
Original Plan Date: February 23, 2009
Concurrency Requirement: Yes-Transportation

Goal / Objective: Goal 3 Objective 5

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

Improvements to Willow Run Boulevard will be needed as part of the proposed Yorktowne Boulevard improvements Project #201008 /PNC015. A 1/4-mile segment of Willow Run east of Williamson Boulevard to the proposed intersection of the Yorktowne Boulevard extension will need to be improved to accommodate future traffic flows diverted from Williamson Boulevard and future traffic on the new Yorktowne north extension. Stormwater retention should be able to be provided in the existing 200-foot wide Willow Run Boulevard right-of-way so additional right-of-way acquisition is not anticipated. This project also includes improvements at the Willow Run/Yorktowne intersection which may include a signalized intersection, traffic circle, or other feasible options.

The intent is for the City to fund the design of the improvements and then submit an application to the TPO for funds to construct this project once the City receives right-of-way for the north Yorktowne Boulevard segment. The City will fund at least 10% of this project and the TPO will fund up to 90%. Once the design is completed, the project will be eligible for inclusion in the TPO's Project Priority List for construction and CEI funding and the cost estimates will be updated.

Component	Total Cost	City %	Total City \$	TPO \$
Feasibility Study	\$ -	10%	-	-
Eng. & Plan:	200,000	100%	200,000	-
Construction:	1,000,000	100%	-	1,000,000
CEI*:	125,000	100%	-	125,000
Total Proj. Cost:	\$ 1,325,000		\$ 200,000	\$ 1,125,000

**CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal

This project needs to be in the CIP so that it can remain in the annually updated Comprehensive Plan Capital Improvements Element (CIE).

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	-	-	-	-	-	-	-	-
Engineering & Planning	-	-	200,000	-	-	-	-	200,000
CEI	-	-	-	125,000	-	-	-	125,000
Construction	-	-	-	1,000,000	-	-	-	1,000,000
TOTAL PROJECT COSTS	-	-	200,000	1,125,000	-	-	-	1,325,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
Capital Projects Fund (301) Restr.	-	-	200,000	-	-	-	-	200,000
Transportation Impact Fee Fund	-	-	-	-	-	-	-	-
TPO Funds	-	-	-	1,125,000	-	-	-	1,125,000
TOTAL PROJECT REVENUE	-	-	200,000	1,125,000	-	-	-	1,325,000

OPERATIONAL IMPACT

New road segment to be added to resurfacing program, which is presently on an 18 - 26 year program cycle. As additional roads are added to the program, the overall maintenance cycle would lengthen. It is further expected that the Public Works Department would not incur additional mowing and drainage maintenance costs than what is currently required along this corridor unless supplemental landscaping is provided. The average annual operational cost for a new road (5 miles or less) 1 (one) year after construction is \$1,500 for the first 7 (seven) years of life.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues	-	-	-	-	-	-	-	-
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures	-	-	-	-	-	-	-	-
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	1,500	1,500	1,500	-	4,500
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	1,500	1,500	1,500	-	4,500
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	1,500	1,500	1,500	-	4,500
Total	-	-	-	1,500	1,500	1,500	-	4,500

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201647

Workday ID: IMI011

Project Name: WB Dunlawton Ave Right Turn Lane and City Center Pkwy.

Project Manager: CD Planner

Department: Community Development

Original Plan Date: March 10, 2015

Location: Dunlawton Avenue and City Center Pkwy.

Concurrency Requirement: No

Goal / Objective: Goal 3, Objective 5

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

The project is to construct a westbound right turn lane on Dunlawton Avenue at the intersection with City Center Parkway to improve traffic flow and reduce delays for turning vehicles and Dunlawton Avenue through vehicles. No additional right-of-way is needed for this project. The project will add roadway capacity at the intersection and reduce delays for westbound Dunlawton Avenue vehicles turning right. Under current policy, the TPO will fund up to 90% of the project and the City will fund 10% of the project. A feasibility study was completed in April 2016. The City provided matching (10%) funding for the feasibility study. The project is now on the TPO's Project Priority List and is eligible for funding if the City commits to support the design and construction phases based on the feasibility study. The City's local match for design, construction and CEI will be funded with restricted Gas Tax funds (Fund 301). The cost estimates have been updated based on inflation and current cost data.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	\$ 15,000	10%	\$ 1,500	\$ 13,500
Engr & Plan:	85,270	10%	8,527	76,743
CEI*:	131,534	10%	13,153	118,381
Construction:	526,078	10%	52,608	473,470
Total Proj. Cost:	\$ 757,882		\$ 75,788	\$ 682,094

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	15,000	-	-	-	-	-	-	15,000
Engineering & Planning	153,839	85,270	-	-	-	-	-	239,109
CEI	300	-	131,534	-	-	-	-	131,834
Construction	-	-	526,078	-	-	-	-	526,078
TOTAL PROJECT COSTS	169,139	85,270	657,612	-	-	-	-	912,021
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
Capital Projects Fund (301) Restr.	23,364	8,527	65,761	-	-	-	-	97,652
Transportation Impact Fee Fund	-	-	-	-	-	-	-	-
TPO Funds	145,775	76,743	591,851	-	-	-	-	814,369
TOTAL PROJECT REVENUE	169,139	85,270	657,612	-	-	-	-	912,021

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project because this improvement will be maintained by FDOT.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201648

Workday ID: AIO032

Project Name: I-95 Gateway Signage
Department: Community Development
Location: Dunlawton/Taylor Rd. and I-95

Project Manager: Margaret Tomlinson
Original Plan Date: Feb. 2015
Concurrency Requirement: No

Goal / Objective: Goal 3 Objective 4

Priority IV: NICE TO HAVE

DESCRIPTION/JUSTIFICATION:

The City Council has placed a priority on enhancing the appearance of the City's landscape and gateway areas. FDOT has contracted with Kimley-Horn for design of landscaping for the I-95 corridor and FDOT will pay for construction and maintenance. The landscape project is anticipated to be completed in Spring/Summer 2021. In 2020, the City completed the Dunlawton Median Landscape project. Constructing entry signs will help to create a welcoming environment and hometown feel; and be a source of community pride. The signage will help form a positive first impression for visitors to the City. Based on City Council direction given at the October 2018 workshop, signage at Dunlawton and I-95 is proposed to consist of signage on the wing walls of the interchange bridge structure. Based on this proposed design, the construction and CEI cost is estimated to be \$90,000. An allowance for a \$4000 deposit that will be required by FDOT to receive the final Community Aesthetic Feature Agreement (CAFA) was added to the project budget in 2020. There are no FDOT plans to remove the low barrier wall or the taller wall along the north side of Dunlawton. Any changes to these two walls will require FDOT approval and will need to be funded by the City. The cost estimate does not include design and construction to modify either wall.

Component	Total Cost \$
Signage Engr & Plan:	28,529
CAFA Deposit:	4,000
CEI:	15,000
Signage(Dunlawton and I-95) Construction:	75,000
Total Proj Cost:	\$ 122,529

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	28,529	-	-	-	-	-	-	28,529
CEI	-	-	15,000	-	-	-	-	15,000
Construction	-	-	75,000	-	-	-	-	75,000
CAFA	4,000	-	-	-	-	-	-	4,000
TOTAL PROJECT COSTS	32,529	-	90,000	-	-	-	-	122,529
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	32,529	-	90,000	-	-	-	-	122,529
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	32,529	-	90,000	-	-	-	-	122,529

OPERATIONAL IMPACT

Once installed, the signage and associated lighting will be maintained by the City. This will include cleaning, bulb replacement, re-painting and electrical costs which will have an impact on the operating budget.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	3,600	3,600	3,600	3,600	-	14,400
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	3,600	3,600	3,600	3,600	-	14,400
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	3,600	3,600	3,600	3,600	-	14,400
Total	-	-	3,600	3,600	3,600	3,600	-	14,400

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201750

Workday ID: PNC018

Project Name: EB Dunlawton Ave. Right Turn Lane at Clyde Morris Blvd.

Project Manager: CD Planner

Department: Community Development

Original Plan Date: March 10, 2016

Location: Dunlawton Ave. and Clyde Morris Blvd.

Concurrency Requirement: No

Goal / Objective: Goal 3 Objective 5

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

The project is a right turn lane on eastbound Dunlawton Avenue at the intersection with Clyde Morris Boulevard to improve traffic flow, reduce delays for eastbound vehicles turning right and through vehicles, and add roadway capacity at the intersection. No additional right-of-way is anticipated for this project. The City submitted the project for TPO funding in Spring 2016. Under current policy, the TPO will fund up to 90% of the project and the City will fund 10% of the project. A feasibility study was completed in January 2017. FDOT funded 100% of the feasibility study and the City did not need to provide the typical 10% match. The project is now on the TPO's Project Priority List and is eligible for funding if the City commits to support the design and construction phases based on the feasibility study. The City's local match for design and construction and CEI will be funded with restricted Gas Tax funds (Fund 301).

Component	Total Cost	City %	Total City	TPO \$
Feasibility Study:	\$ 15,000	0.00%	\$ -	\$ 15,000
Eng. & Design:	111,448	10.00%	11,145	100,303
CEI*:	135,723	10.00%	13,572	122,151
Construction:	542,892	10.00%	54,289	488,603
Total Proj. Cost:	\$ 805,063		\$ 79,006	\$ 603,906

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	15,000	-	-	-	-	-	-	15,000
Engineering & Planning	119,448	111,448	-	-	-	-	-	230,896
CEI	-	-	135,723	-	-	-	-	135,723
Construction	-	-	542,892	-	-	-	-	542,892
TOTAL PROJECT COSTS	134,448	111,448	678,615	-	-	-	-	924,511
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
Capital Projects Fund (301) Restr.	19,145	11,145	67,862	-	-	-	-	98,151
Transportation Impact Fee Fund	-	-	-	-	-	-	-	-
TPO Funds	115,303	100,303	610,754	-	-	-	-	826,360
TOTAL PROJECT REVENUE	134,448	111,448	678,615	-	-	-	-	924,511

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project because this improvement would be maintained by FDOT.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201856
Workday ID: PNC016

Project Name: EB & WB Herbert St. Turn Lanes at Nova Rd.

Project Manager: CD Planner

Department: Community Development

Original Plan Date: February 22, 2017

Location: Herbert Street and Nova Road

No

Goal / Objective: Goal 3 Objective 5

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

The project consists of looking at options to modify the intersection of Nova Road and Herbert Street to improve movement through the intersection. The intersection experiences congestion throughout the day, most notably in the morning and late afternoon. Additional right-of-way is anticipated to be needed for any intersection improvements. The City submitted the project for TPO funding in Spring 2017. The estimated design and construction cost of the project is \$760,000 but will be adjusted after the feasibility study is completed. Based on this estimated cost, the City's share would be \$78,000 including \$2,000 for feasibility study, \$10,000 for design, \$60,000 for construction, and \$6,000 for CEI. The City's local match will be funded with restricted Gas Tax funds (Fund 301). As part application request for a feasibility study, the City requests that multiple options be evaluated. With improvements to the intersection, specifically, turn lane improvements on Herbert Street and Nova Road along with corresponding signal timing improvements more green time could be allocated to Nova Road.

- **Option 1:** Extend the stacking area for the existing left-turn lane on eastbound Herbert Street at Nova Road, realigning the westbound Herbert Street travel lane, along with necessary improvements to the intersection.
- **Option 2:** Modify eastbound Herbert Street at Nova Road to create a left-turn lane, right-turn lane, and a thru lane. Also, realigning the westbound Herbert Street travel lane and realigning the westbound Herbert Street travel lane, along with necessary improvements to the intersection.
- **Option 3:** Other modifications or design alternatives that the consultant, selected by the TPO to prepare the Feasibility Study, can recommend to improve movement through the intersection, specifically for vehicles turning onto Nova Road and Herbert Street.

Component	Total Cost	City %	Total City \$	TPO \$
Feasibility Study:	\$ 35,000	10%	\$ 3,500	\$ 31,500
Engr & Design:	100,000	10%	10,000	90,000
CEI*:	60,000	10%	6,000	54,000
Construction:	600,000	10%	60,000	540,000
Total Proj. Cost:	\$ 795,000		\$ 79,500	\$ 715,500

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study		2,000		35,000	-	-	-	37,000
Engineering & Planning		-	-	100,000	-	-	-	100,000
CEI		-	-	-	60,000	-	-	60,000
Construction		-	-	-	600,000	-	-	600,000
TOTAL PROJECT COSTS		2,000	-	35,000	100,000	660,000	-	797,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317		-	-	-	-	-	-	-
Capital Projects Fund (301) Restr.		2,000		3,500	10,000	66,000	-	81,500
Transportation Impact Fee Fund		-	-	-	-	-	-	-
TPO Funds		-		31,500	90,000	594,000	-	715,500
TOTAL PROJECT REVENUE		2,000	-	35,000	100,000	660,000	-	797,000

OPERATIONAL IMPACT

This segment would be maintained by the Public Works Department. The road segment is presently on the 26-year resurfacing program cycle and the Public Works Department would incur a minor increase in maintenance costs.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Other Revenues		-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel		-	-	-	-	-	-	-
Maintenance and Other Operating		-	-	-	-	-	-	-
Non Operating (Debt Service)		-	-	-	-	-	-	-
Net Annual Impact on Operations		-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)		-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201857
Workday ID: OMI032

Project Name: Madeline Ave. (East) and Bruner Rd. Trail/Sidewalks
Department: Community Development
 Madeline Ave. between Clyde Morris Blvd. and Nova
Location: Rd. and Bruner Rd.

Project Manager: CD Planner
Original Plan Date: February 22, 2017

Concurrency Requirement: No

Goal / Objective: Goal 3 Objective 2

Priority IV: NICE TO HAVE

DESCRIPTION/JUSTIFICATION:

This project consists of constructing a minimum eight-foot wide sidewalk along the north side of Madeline Avenue from Clyde Morris Boulevard to Nova Road, a distance of 6,200 feet (1.17 miles) and a minimum five-foot wide sidewalk on the east side of Bruner Road, from Madeline Avenue to Stillwood Court, a distance of 1,000 feet (0.19 miles). Completion of this project will provide a safe route for pedestrians along this corridor. This segment is also part of the City's proposed Madeline Avenue trail that will eventually connect Coraci Park to Riverwalk Park. The City submitted the project for TPO funding in Spring 2017. A feasibility study was completed in December 2018. Under current policy, the TPO will fund up to 90% of the project and the City will fund 10% of the project. The project is now on the TPO's Project Priority List and is eligible for funding if the City commits to support the design and construction phases based on the feasibility study. The cost estimates have been updated based on inflation and current cost data.

Component	Total Cost	City %	Total City \$	TPO \$
Feasibility Study:	\$ 20,000	10%	\$ 2,000	\$ 18,000
Engr & Design:	485,000	10%	48,500	436,500
Right-of-way:	N/A	100%	-	-
CEI*:	220,329	10%	22,033	198,296
Construction:	1,693,652	10%	169,365	1,524,287
Total Proj. Cost:	\$ 2,418,981		\$ 241,898	\$ 2,177,083

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	20,000	-	-	-	-	-	-	20,000
Engineering & Planning	-	-	485,000	-	-	-	-	485,000
CEI	-	-	-	220,329	-	-	-	220,329
Construction	-	-	-	1,693,652	-	-	-	1,693,652
Right-of-Way	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	20,000	-	485,000	1,913,981	-	-	-	2,418,981
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund - 312	2,000	-	48,500	191,398	-	-	-	241,898
Transportation Impact Fee Fund	-	-	-	-	-	-	-	-
TPO Funds	18,000	-	436,500	1,722,583	-	-	-	2,177,083
TOTAL PROJECT REVENUE	20,000	-	485,000	1,913,981	-	-	-	2,418,981

OPERATIONAL IMPACT

Once constructed, the improvements would be maintained by the City. This will include periodic resurfacing or slab replacement, mowing, and drainage maintenance costs which will impact the operating budget. The average annual operational cost for 1 (one) mile or less of new sidewalk 1 (one) year after construction is \$500.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	500	500	500	500	1,500
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	500	500	500	500	1,500
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	500	500	500	500	1,500
Total	-	-	-	500	500	500	500	1,500

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201858

Workday ID: OMI035

Project Name: Madeline Avenue (West) Sidewalk/Trail
Department: Community Development
 Madeline Ave. between Williamson Blvd. and Clyde
Location: Morris Blvd.

Project Manager: CD Planner
Original Plan Date: February 22, 2017

Concurrency Requirement: No

Goal / Objective: Goal 3 Objective 2

Priority IV: NICE TO HAVE

DESCRIPTION/JUSTIFICATION:

This project consists of constructing a minimum eight- foot wide sidewalk along the north side of Madeline Avenue from Williamson Boulevard to Sunset Cove Drive a distance of 3,325 feet (0.63 miles) and a minimum five-foot wide sidewalk on the south side of Madeline Avenue from Long Grove Lane to Town Park Subdivision a distance of 4,000 feet (0.75 miles). Completion of this project will provide a safe route for pedestrian along this corridor. This segment is also part of the City's proposed Madeline Avenue trail that will eventually connect Coraci Park to Riverwalk Park. The City submitted the project for TPO funding in Spring 2018. Additional right-of-way is not anticipated for the sidewalks along Madeline Avenue. A feasibility study was completed in November 2018. Under current policy, the TPO will fund up to 90% of the project and the City will fund 10% of the project. The City provided matching (10%) funding for the feasibility study. The project is now on the TPO's Project Priority List and is eligible for funding if the City commits to support the design and construction phases based on the feasibility study. The cost estimates have been updated based on inflation and current cost data.

Component	Total Cost	City %	Total City \$	TPO \$
Feasibility Study:	\$ 20,000	10%	\$ 2,000	\$ 18,000
Engr & Design:	604,500	10%	60,450	544,050
Right-of-way:	-	100%	-	-
CEI*:	287,292	10%	28,729	258,563
Construction:	2,213,108	10%	221,311	1,991,797
Total Proj. Cost:	\$ 3,124,900		\$ 312,490	\$ 2,812,410

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	20,000	-	-	-	-	-	-	20,000
Engineering & Planning	-	-	604,500	-	-	-	-	604,500
CEI	-	-	-	287,292	-	-	-	287,292
Construction	-	-	-	2,213,108	-	-	-	2,213,108
TOTAL PROJECT COSTS	20,000	-	604,500	2,500,400	-	-	-	3,124,900
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund - 312	2,000	-	60,450	250,040	-	-	-	312,490
Transportation Impact Fee Fund	-	-	-	-	-	-	-	-
TPO Funds	18,000	-	544,050	2,250,360	-	-	-	2,812,410
TOTAL PROJECT REVENUE	20,000	-	604,500	2,500,400	-	-	-	3,124,900

OPERATIONAL IMPACT

Once constructed, the improvements would be maintained by the City. This will include periodic resurfacing or slab replacement, mowing and drainage maintenance costs which will impact the operating budget. The average annual operational cost for 1 (one) mile or less of new sidewalk 1 (one) year after construction is \$500.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	500	500	500	500	1,500
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	500	500	500	500	1,500
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	500	500	500	500	1,500
Total	-	-	-	500	500	500	500	1,500

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201859
Workday ID: OMI033

Project Name:	Taylor Rd/Williamson Blvd. Intersection Improvements	Project Manager:	CD Planner
Department:	Community Development	Original Plan Date:	March 31, 2017
Location:	Taylor Road/ Williamson Boulevard intersection and Taylor Road/Dunlawton Avenue corridor at I-95	Concurrency Requirement:	No

Goal / Objective: Goal 3 Objective 2

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION/JUSTIFICATION:

A Feasibility Study was completed in April 2020. The Feasibility Study identified alternatives that provide effective improvements to minimize delays to traffic, eliminate or reduce crashes, and improve sidewalks and crosswalks for pedestrians at the Taylor Road and Williamson Boulevard intersection, and along the Taylor Road/Dunlawton Avenue corridor at I-95. Under current policy, the TPO will fund up to 90% of the project and the City will fund 10% of the project. The TPO does not provide matching funds for land acquisition. Now that the study is completed, the projects identified by the feasibility study will be eligible for inclusion in the TPO's Project Priority List for design and construction funding. The current estimated cost for the improvement recommended in the Feasibility Study is \$4,137,135 and this cost does not include anticipated right-of-way needed for stormwater drainage at an anticipated 1.75 million dollars. The TPO does not provide matching funds for land or right-of-way acquisition. Staff plans to further discuss the recommendations in this Feasibility Study with FDOT to determine if these can be improvements completed by FDOT as they would add capacity, minimize delays to traffic, eliminate or reduce crashes, and improve sidewalks and crosswalks for pedestrians. The proposed improvements include:

Taylor Road at Williamson Boulevard: 1) Provide an additional southbound left turn lane (3rd turn lane) and 2) Modify the sidewalk and crosswalk on the north leg as shown to improve pedestrian visibility.

Taylor Road/Dunlawton Avenue at I-95 SB Ramps: 1) Provide an additional southbound left turn lane, and 2) Remove the southbound channelized right turn lane and bring it under a signal, 3) Add a lane under the bridge in the westbound direction that will drop as outside westbound left turn lane at Taylor Road and Williamson Boulevard, and 4) Provide an eastbound right turn lane and remove the channelized right turn lane

Dunlawton Avenue at I-95 NB Ramps: 1) Extend the existing storage lane for the westbound left turn to I-95 SB on-ramp to help mitigate the lane imbalance issue along westbound Taylor Road, 2) Add an exclusive westbound right turn for I-95 NB on-ramp with the current westbound outside lane being dropped as a right turn lane to I-95 NB on-ramp, and 3) Provide sidewalk south of Taylor Road between east of Williamson Boulevard and east of I-95 NB Ramps.

Component	Total Cost	City %	Total City \$	TPO \$
Feasibility Study:	\$ 40,000	10%	\$ 4,000	\$ 36,000
Engr & Plan:	250,000	10.00%	25,000	225,000
Construction:	4,137,135	10.00%	413,714	3,723,422
CEI:	384,600	10.00%	38,460	346,140
Land Acquisition:	1,750,000	100.00%	1,750,000	-
Total Proj Cost:	\$ 6,561,735		\$ 2,231,174	\$ 4,330,562

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	40,000	-	-	-	-	-	-	40,000
Engineering & Planning	-	-	250,000	-	-	-	-	250,000
Right-of-way Acquisition	-	-	1,750,000	-	-	-	-	1,750,000
CEI	-	-	-	384,600	-	-	-	384,600
Construction	-	-	-	4,137,135	-	-	-	4,137,135
TOTAL PROJECT COSTS	40,000	-	2,000,000	4,521,735	-	-	-	6,561,735
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317	-	-	1,750,000	-	-	-	-	1,750,000
Transportation Impact Fee Fund - 312	4,000	-	25,000	452,174	-	-	-	481,174
Transportation Impact Fee Fund	-	-	-	-	-	-	-	-
TPO Funds	36,000	-	225,000	4,069,562	-	-	-	4,330,562
TOTAL PROJECT REVENUE	40,000	-	2,000,000	4,521,735	-	-	-	6,561,735

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	500	500	500	-	1,500
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	500	500	500	-	1,500
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	500	500	500	-	1,500
Total	-	-	-	500	500	500	-	1,500

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201964

Workday ID: OMI037

PROJECT NAME: Taylor Rd./Clyde Morris Blvd. Intersection Improvements
DEPARTMENT: Community Development
LOCATION: Taylor Rd./Clyde Morris Blvd. Intersection

Project Manager: CD Planner
Original Plan Date: April 9, 2018
Concurrency Requirement: No

Goal / Objective: Goal 3 Objective 5

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

The project consists of looking at options to modify the intersection at Taylor Road/Clyde Morris Boulevard to improve movement through the intersection, specifically the eastbound Taylor Road through movement and left-turn onto Clyde Morris Boulevard. The intersection experiences congestion throughout the day, most notably in the morning and late afternoon. Additional right-of-way is anticipated to be needed for any intersection improvements. The City submitted the project for TPO funding to prepare a Feasibility Study in Spring 2018. A Feasibility Study will first need to be conducted to develop an estimated cost for design and construction. Under current policy, the TPO will fund up to 90% of the project and the City will fund 10% of the project. Once the study is completed, the project will be eligible for inclusion in the TPO's Project Priority List for design and construction funding and the cost estimates will be updated. The City's local match will be funded with Transportation Impact Fee Fund 312.

Component	Total Cost	City %	Total City \$	TPO \$
Feasibility Study:	\$ 35,000	10%	\$ 3,500	\$ 31,500
Eng. & Design:	50,000	10%	5,000	45,000
Construction:	300,000	10%	30,000	270,000
CEI*:	50,000	10%	5,000	45,000
Total Proj. Cost:	\$ 435,000		\$ 43,500	\$ 391,500

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study:	20,000	35,000	-	-	-	-	-	55,000
Engineering & Planning	-	-	50,000	-	-	-	-	50,000
Construction	-	-	-	50,000	-	-	-	50,000
	-	-	-	300,000	-	-	-	300,000
TOTAL PROJECT COSTS	20,000	35,000	50,000	350,000	-	-	-	405,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	2,000	3,500	5,000	35,000	-	-	-	45,500
Capital Projects Fund (301) Restr.	-	-	-	-	-	-	-	-
TPO Funds	18,000	31,500	45,000	315,000	-	-	-	409,500
TOTAL PROJECT REVENUE	20,000	35,000	50,000	350,000	-	-	-	455,000

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project because this improvement is anticipated to be maintained by Volusia County.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202066

Workday ID: Needs ID

PROJECT NAME: Down Under Revitalization
DEPARTMENT: Community Development
LOCATION: Under the Dunlawton Bridge, West of S. Peninsula Dr.

Project Manager: CD Planner
Original Plan Date: March 1, 2019
Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

The Down Under Revitalization project includes improvements to the Down Under area to make it a unique destination in the River District. The Down Under area is the commercial area located under the Dunlawton Avenue Bridge, west of South Peninsula Drive. The Down Under area is one of 5 districts identified in the Port Orange Town Center CRA Plan. These proposed improvements would build upon the recent redevelopment in this area (e.g. DiMucci building, Hunter building, DJ's Deck, Jimmy Hula's) and improve the aesthetics and vitality of the area. The proposed improvements include sidewalks and way finding signage, murals and lighting on the concrete bridge pilings and walls under the bridge, site furniture and landscaping and Master Sign Replacement. Funding is anticipated to be a combination of City funding, and grants, along with possible funding assistance from community partners and business owners in the Down Under area.

In Spring 2020, the City submitted a sidewalks and wayfinding signage grant application to the TPO. Once selected for a feasibility study, the study will be conducted; upon completion, the project will be eligible for inclusion in the TPO program if the City commits to support the design and construction phases. The estimated design and construction cost of the project will be adjusted after the feasibility study is completed. Under the current policy, the TPO will fund up to 90% of the project design and construction cost and the City will fund 10% of the project.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	\$ 35,000	10%	\$ 3,500	\$ 31,500
Engr & Plan:	120,000	10%	12,000	108,000
Sidewalks & Way Finding Signage:	500,000	10%	50,000	450,000
Murals & Lighting:	30,000	50%	30,000	-
Furniture & Landscape:	38,000	50%	38,000	-
Master Sign Replacement:	67,000	50%	67,000	-
Total Proj. Cost:	\$ 790,000		\$ 200,500	\$ 589,500

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	20,000	-	-	-	-	-	-	\$ -
Engineering & Planning	-	-	120,000	-	-	-	-	120,000
Sidewalks & Way Finding Signage	-	-	-	500,000	-	-	-	500,000
Murals & Lighting	-	30,000	-	-	-	-	-	30,000
Site Furniture & Landscape:	-	-	38,000	-	-	-	-	38,000
Master Sign Replacement:	-	-	67,000	-	-	-	-	67,000
TOTAL PROJECT COSTS	20,000	30,000	225,000	500,000	-	-	-	775,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	-	-	-	-	-	-	-	-
Gen Capital Fund 317	2,000	30,000	12,000	50,000	-	-	-	94,000
TPO Funds	18,000	-	108,000	450,000	-	-	-	576,000
TOTAL PROJECT REVENUE	20,000	30,000	120,000	500,000	-	-	-	670,000

OPERATIONAL IMPACT

Long-term maintenance of the sign will be required (e.g. pressure washing, painting, electric, and those cost will be determined during the sign ITB process. Long-term maintenance of all other items (murals, lighting, sidewalk, parking, etc.) will need to be determined.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202067

Workday ID: PNC021

PROJECT NAME: NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.

Project Manager: CD Planner

DEPARTMENT: Community Development

Original Plan Date: March 8, 2019

LOCATION: Clyde Morris Blvd. and Reed Canal Rd.

Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION/JUSTIFICATION:

This project consists of a right turn lane on northbound Clyde Morris Boulevard at the intersection with Reed Canal Road to improve traffic flow, reduce delays for turning vehicles and through vehicles, and improve intersection safety. Additional right-of-way is anticipated to be needed for this project. The City submitted the project for TPO funding in Spring 2019. Under current policy, the TPO will fund up to 90% of the project design, construction and CEI cost and the City will fund 10% of the project. A feasibility study was completed in February 2020. The project is now on the TPO's Project Priority List and is eligible for funding if the City commits to support the design and construction phases based on the feasibility study. The City's local match will be funded with restricted Gas Tax funds (Fund 301). The project will add roadway capacity at the intersection and reduce delays for northbound vehicles turning right or through northbound traffic. The cost estimates have been updated based on the feasibility study, inflation and current cost data.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	20,000	10%	\$ 2,000	\$ 18,000
Engr & Plan:	125,500	10%	\$ 12,550	112,950
CEI*:	123,000	10%	\$ 12,300	110,700
Construction:	365,000	10%	36,500	328,500
Right-of-way:	150,000	100%	150,000	-
Total Proj. Cost:	\$ 783,500		\$ 213,350	\$ 570,150

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	\$ 20,000	-	-	-	-	-	-	20,000
Engineering & Planning	-	-	125,500	-	-	-	-	125,500
Construction	-	-	-	365,000	-	-	-	365,000
CEI	-	-	-	123,000	-	-	-	123,000
Right-of-Way	-	-	150,000	-	-	-	-	150,000
TOTAL PROJECT COSTS	20,000	-	275,500	488,000	-	-	-	783,500
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Transportation Impact Fee Fund 312	-	-	-	-	-	-	-	-
Capital Projects Fund 301	2,000	-	162,550	48,800	-	-	-	213,350
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
TPO Funds	18,000	-	112,950	439,200	-	-	-	570,150
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	20,000	-	275,500	488,000	-	-	-	783,500

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project because this improvement is anticipated to be maintained by Volusia County

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202068

Workday ID: PNC022

PROJECT NAME: NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.

Project Manager: CD Planner

DEPARTMENT: Community Development

Original Plan Date: March 8, 2019

LOCATION: Clyde Morris Blvd. and Madeline Ave.

Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION/JUSTIFICATION:

THIS PROJECT IS PART OF A BUNDLE OF CLYDE MORRIS TURNLANES. This project consists of a right turn lane on northbound Clyde Morris Boulevard at the intersection with Madeline Avenue to improve traffic flow, reduce delays for turning vehicles and through vehicles, and improve intersection safety. Additional right-of-way is not anticipated to be needed for this project. The City submitted the project for TPO funding in Spring 2019. Under current policy, the TPO will fund up to 90% of the project design, construction and CEI cost and the City will fund 10% of the project. A feasibility study was completed in February 2020. The project is now on the TPO's Project Priority List and is eligible for funding if the City commits to support the design and construction phases based on the feasibility study. The City's local match will be funded with restricted Gas Tax funds (Fund 301). The project will add roadway capacity at the intersection and reduce delays for northbound vehicles turning right or through northbound traffic. The cost estimates have been updated based on the feasibility study, inflation and current cost data.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	20,000	10%	\$ 2,000	\$ 18,000
Engr & Plan:	75,000	10%	\$ 7,500	67,500
CEI*:	60,000	10%	\$ 6,000	54,000
Construction:	380,000	10%	38,000	342,000
Right-of-way:	-	100%	-	-
Total Proj. Cost:	\$ 535,000		\$ 53,500	\$ 481,500

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	20,000	-	-	-	-	-	-	20,000
Engineering & Planning	-	-	75,000	-	-	-	-	75,000
Construction	-	-	-	380,000	-	-	-	380,000
CEI	-	-	-	60,000	-	-	-	60,000
Right-of-Way	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	20,000	-	75,000	440,000	-	-	-	535,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301	2,000	-	7,500	44,000	-	-	-	53,500
Transportation Impact Fee Fund 312	-	-	-	-	-	-	-	-
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
TPO Funds	18,000	-	67,500	396,000	-	-	-	481,500
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	20,000	-	75,000	440,000	-	-	-	535,000

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project because this improvement is anticipated to be maintained by Volusia County

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202069
Workday ID: PNC023

PROJECT NAME: SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.
DEPARTMENT: Community Development
LOCATION: Clyde Morris Blvd. and Willow Run Blvd.

Project Manager: CD Planner
Original Plan Date: March 8, 2019
Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION/JUSTIFICATION:

THIS PROJECT IS PART OF A BUNDLE OF CLYDE MORRIS TURNLANES. This project consists of a right turn lane on southbound Clyde Morris Boulevard at the intersection with Willow Run Boulevard to improve traffic flow, reduce delays for turning vehicles and through vehicles, and improve intersection safety. Additional right-of-way is anticipated to be needed for this project. The City submitted the project for TPO funding in Spring 2019. Under current policy, the TPO will fund up to 90% of the project design, construction and CEI cost and the City will fund 10% of the project. A feasibility study was completed in February 2020. The project is now on the TPO's Project Priority List and is eligible for funding if the City commits to support the design and construction phases based on the feasibility study. The City's local match and CEI will be funded with restricted Gas Tax funds (Fund 301). The project will add roadway capacity at the intersection and reduce delays for northbound vehicles turning right or through northbound traffic. The cost estimates have been updated based on the feasibility study, inflation and current cost data.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	20,000	10%	\$ 2,000	\$ 18,000
Engr & Plan:	85,750	10%	\$ 8,575	77,175
CEI*:	130,000	10%	\$ 13,000	117,000
Construction:	353,000	10%	35,300	317,700
Right-of-Way:	50,000	100%	50,000	-
Total Proj. Cost:	\$ 638,750		\$ 108,875	\$ 529,875

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study		20,000	-	-	-	-	-	20,000
Engineering & Planning		-	85,750	-	-	-	-	85,750
Construction		-	-	353,000	-	-	-	353,000
CEI		-	-	130,000	-	-	-	130,000
Right-of-Way		-	50,000	-	-	-	-	50,000
TOTAL PROJECT COSTS		20,000	135,750	483,000	-	-	-	638,750
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Transportation Impact Fee Fund 312		-	-	-	-	-	-	-
Capital Projects Fund 301		2,000	58,575	48,300	-	-	-	108,875
General Capital Rplcmnt Fund 317		-	-	-	-	-	-	-
TPO Funds		18,000	77,175	434,700	-	-	-	529,875
Unfunded		-	-	-	-	-	-	-
TOTAL PROJECT REVENUE		20,000	135,750	483,000	-	-	-	638,750

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project because this improvement is anticipated to be maintained by Volusia County

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services		-	-	-	-	-	-	-
Other Revenues		-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel		-	-	-	-	-	-	-
Maintenance and Other Operating		-	-	-	-	-	-	-
Non Operating (Debt Service)		-	-	-	-	-	-	-
Net Annual Impact on Operations		-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202070

Workday ID: PNC024

PROJECT NAME: SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.

Project Manager: CD Planner

DEPARTMENT: Community Development

Original Plan Date: March 8, 2019

LOCATION: Clyde Morris Blvd. and Madeline Ave.

Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION/JUSTIFICATION:

THIS PROJECT IS PART OF A BUNDLE OF CLYDE MORRIS TURNLANES. This project consists of a right turn lane on southbound Clyde Morris Boulevard at the intersection with Madeline Avenue to improve traffic flow, reduce delays for turning vehicles and through vehicles, and improve intersection safety. Additional right-of-way is anticipated to be needed for this project. The City submitted the project for TPO funding in Spring 2019. Under current policy, the TPO will fund up to 90% of the project design, construction and CEI cost and the City will fund 10% of the project. A feasibility study was completed in February 2020. The project is now on the TPO's Project Priority List and is eligible for funding if the City commits to support the design and construction phases based on the feasibility study. The City's local match will be funded with restricted Gas Tax funds (Fund 301). The project will add roadway capacity at the intersection and reduce delays for northbound vehicles turning right or through northbound traffic. The cost estimates have been updated based on the feasibility study, inflation and current cost data.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	20,000	10%	\$ 2,000	\$ 18,000
Engr & Plan:	117,000	10%	\$ 11,700	105,300
CEI*:	130,000	10%	\$ 13,000	117,000
Construction:	380,350	10%	38,035	342,315
Right-of-Way:	100,000	100%	100,000	-
Total Proj. Cost:	\$ 747,350		\$ 164,735	\$ 582,615

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study		20,000	-	-	-	-	-	20,000
Engineering & Planning	-	-	117,000	-	-	-	-	117,000
Construction	-	-	-	380,350	-	-	-	380,350
CEI	-	-	-	130,000	-	-	-	130,000
Right-of-Way	-	-	100,000	-	-	-	-	100,000
TOTAL PROJECT COSTS		20,000	-	217,000	-	-	-	747,350
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Transportation Impact Fee Fund 312	-	-	-	-	-	-	-	-
Capital Projects Fund 301	2,000	-	111,700	51,035	-	-	-	164,735
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
TPO Funds	18,000	-	105,300	459,315	-	-	-	582,615
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE		20,000	-	510,350	-	-	-	747,350

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project because this improvement is anticipated to be maintained by Volusia County

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations								
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total								

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202073
Workday ID: PNC025

PROJECT NAME: Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.
DEPARTMENT: Community Development
LOCATION: EB Taylor Rd. at the intersection with Spruce Creek ES

Project Manager: CD Planner
Original Plan Date: March 8, 2019
Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

This project consists of a right turn lane on eastbound Taylor Road at the intersection with Spruce Creek Elementary School to improve safety, improve traffic flow and reduce delays for turning vehicles and through vehicles during school drop-off and pick-up. Pending the results of a feasibility study, pedestrian and modifications to the left-turn lane could also be included as part of this project. A feasibility study will need to be completed to develop a list of improvements (pedestrian and roadway) and estimated cost for design and construction. The City submitted the project for TPO funding in Spring 2019. Under current policy, the TPO will fund up to 90% of the project design, construction and CEI cost and the City will fund 10% of the project. Once ranked by the TPO, a feasibility study will need to be conducted. Once the study is completed, the project will be eligible for inclusion in the TPO Project Priority List if the City commits to support the design and construction phases. The estimated design and construction cost of the project will be adjusted after the feasibility study is completed. The City's local match will be funded with restricted Gas Tax funds (Fund 301). The project will improve safety at this school, roadway capacity and reduce delays for eastbound and westbound vehicles.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	35,000	10%	\$ 3,500	\$ 31,500
Engr & Plan:	75,000	10%	\$ 7,500	67,500
CEI*:	60,000	10%	\$ 6,000	54,000
Construction:	380,000	10%	38,000	342,000
Total Proj. Cost:	\$ 550,000		\$ 55,000	\$ 495,000

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	20,000		35,000	-	-	-	-	55,000
Engineering & Planning	-		-	75,000	-	-	-	75,000
Construction	-		-	-	380,000	-	-	380,000
CEI	-		-	-	60,000	-	-	60,000
TOTAL PROJECT COSTS	20,000	-	35,000	75,000	440,000	-	-	570,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Transportation Impact Fee Fund 312	-		-	-	-	-	-	-
Capital Projects Fund 301	2,000		3,500	7,500	44,000	-	-	57,000
General Capital Rplcmnt Fund 317	-		-	-	-	-	-	-
TPO Funds	18,000		31,500	67,500	396,000	-	-	513,000
Unfunded	-		-	-	-	-	-	-
TOTAL PROJECT REVENUE	20,000	-	35,000	75,000	440,000	-	-	570,000

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project because this improvement is anticipated to be maintained by Volusia County.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201008

Workday ID: PNC015

Project Name:	Yorktowne Blvd. - North Segment	Project Manager:	CD Engineer
Department:	Community Development	Original Plan Date:	02/20/09
Location:	Willow Run Blvd. to Project Site Limits	Concurrency Requirement:	Yes

Goal / Objective: Goal 3 Objective 5

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION / JUSTIFICATION:

The north Yorktowne Boulevard segment roadway project is required to complete the Yorktowne Boulevard extension between Hidden Lakes Drive and Willow Run Boulevard. Completion of the Yorktowne Boulevard extension would redirect traffic and relieve congestion at the I-95/Dunlawton Ave. intersection and Williamson Boulevard, south of Willow Run Boulevard. The Yorktowne Boulevard extension consist of two segments, the north and central segment. The central segment has been permitted and the funds for construction is already dedicated. The Yorktowne Boulevard extension will be either a 2-lane or 4-lane divided curb and gutter roadway designed to major collector street standards.

The north Yorktowne Boulevard segment is +/- 3,000 ft from the B-19 tributary crossing to Willow Run Boulevard and is proposed to be located west of the homes along Chardonnay Lane, on property currently owned by NLA Holdings, LLC. According to the 2018 Agreement between NLA Holdings, LLC and the City of Port Orange, the dedication of the 100' right-of-way needed for the north segment will be provided by the property owner prior to any development on the NLA Holdings, LLC property, or within 30 days after written notice to the property owner that the City intends to construct the Yorktowne Boulevard extension. As part of a 2018 Agreement the City obtained the rights to all of the roadway designs, surveys, legal description for the road alignment, and all documents for the active Environmental Resource Permit, for the north segment of the Yorktowne Boulevard. Prior to construction, the City will have to modify the two sets of roadway plans (north and central) to create one set that can be used for bidding and construction to complete the full Yorktowne Boulevard extension between Hidden Lakes Drive and Willow Run Boulevard. The cost estimates have been updated based on inflation and current cost data.

This project needs to be in the CIP so that it can remain in the annually updated Comprehensive Plan Capital Improvements Element (CIE).

Component	Total
Engr & Plan:	150,250
Construction:	1,894,000
Total Proj. Cost:	\$ 2,044,250

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	6,000	-	-	-	-	-	-	6,000
Engineering & Planning	-	150,250	-	-	-	-	-	150,250
Right-of-way Acquisition	-	-	-	-	-	-	-	-
Construction	-	-	1,894,000	-	-	-	-	1,894,000
TOTAL PROJECT COSTS	6,000	150,250	1,894,000	-	-	-	-	2,050,250
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317	-	-	1,407,020	-	-	-	-	1,407,020
Transportation Impact Fee Fund - 312	6,000	-	-	-	-	-	-	6,000
Proportionate Fair Share Contributions	-	150,250	-	-	-	-	-	150,250
Proposed Developer Constructed	-	-	486,980	-	-	-	-	486,980
TOTAL PROJECT REVENUE	6,000	150,250	1,894,000	-	-	-	-	2,050,250

OPERATIONAL IMPACT

This road was designed as a City collector and will be maintained by the City, it will be a new road segment to be added to resurfacing program, which is presently on a 26 year program cycle. As additional roads are added to the program, the overall maintenance cycle would lengthen. It is further expected that the Public Works Department would incur additional mowing and drainage maintenance costs. The average annual operational cost for a new road (5 miles or less) 1 (one) year after construction is \$1,500 for the first 7 (seven) years of life.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	1,500	1,500	1,500	1,500	6,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	1,500	1,500	1,500	1,500	6,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	1,500	1,500	1,500	1,500	6,000
Total	-	-	-	1,500	1,500	1,500	1,500	6,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 200905

Workday ID: Needs ID

Project Name: Williamson Blvd North of Pavilion
Department: Community Development
Location: North Boundary-Pavilion to Town West Blvd.

Project Manager: CD Engineer
Original Plan Date: February 20, 2008
Concurrency Requirement: Yes -Transportation

Goal / Objective: Goal 3 Objective 5

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION/JUSTIFICATION:

This project involves adding 2 lanes to the existing 2 lane Williamson Blvd. roadway from the north boundary of the Pavilion project north to Town West Blvd. a 0.53 mile section. The project cost estimate is based on construction of an additional 2 travel lanes within the existing right-of-way with minimal impact to the existing roadway. The new construction will require stormwater treatment and it will be necessary to acquire an estimated 1 acre of off-site property for this purpose. This project needs to be in the CIP so that it can remain in the annually updated Comprehensive Plan Capital Improvements Element (CIE) and so that the City can retain the option of creating a proportionate-share project and collect funds for this improvement.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-		220,000	-	-	-		220,000
Right-of Way (stormwater retention)	-			260,935	-	-		260,935
Construction	-	-	-		2,200,000	-		2,200,000
Equipment	-	-	-	-	-	-		-
TOTAL PROJECT COSTS	-	-	220,000	260,935	2,200,000	-		2,680,935
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317	-							-
Transportation Impact Fee Fund - 312	-	-	-	-	-	-	-	-
Proportionate Fair Share Contributions	-	-	-	-	-	-	-	-
Proposed Developer Constructed	-	-	220,000	260,935	2,200,000	-	-	2,680,935
TOTAL PROJECT REVENUE	-	-	220,000	260,935	2,200,000	-	-	2,680,935

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project because once completed the road will be maintained by the County.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 200907

Workday ID: Needs ID

Project Name: Coraci Blvd Extension
Department: Community Development
Location: Carmody Lake Dr. to South of Sanctuary at Westport Apartment

Project Manager: CD Engineer
Original Plan Date: February 23, 2009
Concurrency Requirement: Yes-Transportation

Goal / Objective: Goal 3 Objective 5

Priority IV: NICE TO HAVE

DESCRIPTION/JUSTIFICATION:

This project involves construction of a 1/2-mile 2-lane divided roadway extending Coraci Blvd. 2,600 feet from Forest Lakes subdivision (Carmody Lake Dr.) to Sanctuary at Westport Apartment within the existing undeveloped right-of-way. Drainage improvements are projected to be constructed in the right-of-way. This will serve as an alternate route for traffic from the Forest Lakes subdivision and reduce impacts on Taylor Road and the Taylor Rd./Williamson Blvd. intersection. This roadway is indicated as a future collector road in the Comprehensive Plan.

This project needs to be in the CIP so that it can be in the annually updated Comprehensive Plan Capital Improvements Element (CIE) and so that the City can retain the option of creating a proportionate-share project and collect funds for this improvement.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	257,000	-	-	-	-	257,000
Construction	-	-	-	2,150,000	-	-	-	2,150,000
Equipment	-	-	-	-	-	-	-	-
Right-of-Way Acquisition	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	257,000	2,150,000	-	-	-	2,407,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund - 312	-	-	-	-	-	-	-	-
Proportionate Fair Share Contributions	-	-	-	-	-	-	-	-
Proposed Developer Constructed	-	-	257,000	2,150,000	-	-	-	2,407,000
TOTAL PROJECT REVENUE	-	-	257,000	2,150,000	-	-	-	2,407,000

OPERATIONAL IMPACT

New road segment to be added to resurfacing program, which is presently on a 26 year program cycle. As additional roads are added to the program, the overall maintenance cycle would lengthen. It is further expected that the Public Works Department would incur additional mowing and drainage maintenance costs. The average annual operational cost for a new road (5 miles or less) 1 (one) year after construction is \$1,500 for the first 7 (seven) years of life.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	1,500	1,500	-	3,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	PRIOR YEARS	-	-	-	1,500	1,500	-	3,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	1,500	1,500	-	3,000
Total			-	-	1,500	1,500	-	3,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201749

Workday ID: Unassigned

Project Name: SUN Trail - St. Johns River to Sea Loop
Department: Community Development
Location: Spruce Creek Road

Project Manager: CD Planner
Original Plan Date: March 10, 2016
Concurrency Required: No

Goal / Objective: Goal 3 Objective 2

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

The FDOT SUN Trail - St. Johns River to Sea Loop project through consist of a 12.5-mile multi-use trail from New Smyrna Beach to South Daytona. The 12.5-mile multi-use trail will be part of the East Coast Greenway and the 300-mile St. Johns River to Sea Loop that will traverse five counties (Brevard, Flagler, Putnam, St. Johns, and Volusia). 3.5-miles of the 12.5-mile multi-use trail will be located in Port Orange, primarily along McDonald Road, Spruce Creek Road, Nova Road, and unimproved rights-of-way. The project will provide a safe multi-use trail for all residents to walk or bike and expand opportunities for residents to access existing parks located in the City and to the north (South Daytona), to the south (New Smyrna Beach), and the St. Johns River to Sea Loop trail by biking or walking.

In March 2020, FDOT finished the Project Development and Environment (PD&E) Study for the 12.5-mile multi-use trail. The PD&E concluded that the segment of the 12.5-mile multi-use trail within Port Orange (3.5 miles) is to be constructed along McDonald Road, Spruce Creek Road, and Nova Road. The City will need to fund the design, acquisition of easement including landscaping and irrigation, and construction. FDOT will reimburse the City for design and construction. FDOT has moved this project into the design phase and design is to begin in summer 2021.

Component	Total	City %	Total City \$	FDOT \$
Engr & Plan:	200,000	0%	\$ -	200,000
Construction:	421,600	0%	-	421,600
Acquire Easement:	18,000	100%	18,000	-
Landscape and Irrig.	2,000	100%	2,000	-
Total Proj. Cost:	\$ 621,600		\$ 20,000	\$ 621,600

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	-	-	-	-	-	-	-	-
Right-of-Way	-	-	-	-	-	-	-	-
Engineering & Planning	200,000	-	-	-	-	-	-	200,000
Construction	-	-	421,600	-	-	-	-	421,600
Acquire Easement	-	18,000	-	-	-	-	-	18,000
Landscape and Irrig.	-	2,000	-	-	-	-	-	2,000
Appraisals	-	6,000	-	-	-	-	-	6,000
TOTAL PROJECT COSTS	200,000	26,000	421,600	-	-	-	-	641,600
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	-	24,000	-	-	-	-	-	24,000
Proportionate Fair Share Contributions	-	-	-	-	-	-	-	-
FDOT	200,000	-	421,600	-	-	-	-	621,600
General Capital Replacement Fund 317	-	2,000	-	-	-	-	-	2,000
TOTAL PROJECT REVENUE	200,000	26,000	421,600	-	-	-	-	647,600

OPERATIONAL IMPACT

The City will be responsible for maintaining the portion of the multi-use trail in the City. This will include, cleaning/clearing the multi-use trail of debris, removal of trash, landscaping and mowing, and periodic resurfacing or slab replacement/maintenance costs which will impact the operating budget. The City will incur

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	1,000	1,000	1,000	1,000	4,000
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	1,000	1,000	1,000	1,000	4,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	1,000	1,000	1,000	1,000	4,000
Total	-	-	-	1,000	1,000	1,000	1,000	4,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # **New-001**

Workday ID: Needs ID

PROJECT NAME: Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova Corridor

Project Manager: CD Engineer

DEPARTMENT: Community Development

Original Plan Date: April 27, 2020

LOCATION: Dunlawton Avenue and Nova Road Corridors

Concurrency Requirement:

Goal / Objective: Goal 3 Objective 2

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

The project consists of updating intersections along the Dunlawton Avenue and Nova Road corridors to include accessible pedestrian signals and detectors and ADA compliant sidewalks and cross walk approaches. The intersections and sidewalk gaps include Nova Road and Village Trail, Village Trail and Dunlawton Avenue, Nova Road and Dunlawton Avenue, Nova Road and Herbert Street, Nova Road and Madeline Avenue, Nova Road and Spruce Creek Road, Nova Road and Miles Road, Commonwealth Avenue and Spruce Creek Road, 275' sidewalk segment on the west side of Village Trail (south of Dunlawton Avenue), 400' sidewalk segment on the north side of Butterfly Blvd (west of N. Swallow Tail Drive), 850' sidewalk segment on the east side of N Swallow Tail Drive (north of Dunlawton Avenue), 1100' sidewalk segment on the east side of Woodbriar Trail (north of Dunlawton Avenue), and 115' sidewalk segment on the north side of Village Trail (west of Nova Road). The City submitted the project for TPO funding in Spring 2020 and a feasibility study was completed in February 2021. Additional right-of-way is required. Under the current policy, the TPO will fund up to 90% of the project design and construction cost and the City will fund 10% of the project. The project was submitted for inclusion in the TPO program with the 2021 Call for Projects. The cost estimates have been updated based on the feasibility study.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	31,650	10%	\$ 3,165	\$ 28,485
Engr & Plan:	791,000	10%	\$ 79,100	711,900
CEI*:	197,750	10%	\$ 19,775	177,975
Construction:	1,449,119	10%	144,912	1,304,207
Right-of-way:	23,000	100%	23,000	-
Total Proj. Cost:	\$ 2,492,519		\$ 269,952	\$ 2,222,567

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	31,650	-	-	-	-	-	-	31,650
Engineering & Planning	-	-	791,000	-	-	-	-	791,000
Construction	-	-	-	1,449,119	-	-	-	1,449,119
CEI	-	-	-	197,750	-	-	-	197,750
Right-of-way	-	-	23,000	-	-	-	-	23,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	31,650	-	814,000	1,646,869	-	-	-	2,492,519
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301	3,165	-	102,100	164,687	-	-	-	269,952
Transportation Impact Fee Fund 312	-	-	-	-	-	-	-	-
General Capital Rplcmnt Fund 317	-	-	-	1,482,182	-	-	-	1,482,182
TPO Funds	28,485	-	711,900	-	-	-	-	740,385
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	31,650	-	814,000	1,646,869	-	-	-	2,492,519

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # New-002

Workday ID: Needs ID

PROJECT NAME: Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Road

Project Manager: CD Planner

DEPARTMENT: Community Development

Original Plan Date: April 27, 2020

LOCATION: Madeline Avenue Between Clyde Morris Blvd & Nova Road

Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

The projects consists of widening the current vehicle travel lanes on Madeline Avenue between Clyde Morris Boulevard and Nova Road. The proposed improvements are anticipated to be constructed within the existing right-of-way of Madelline Avenue; additional right-of-way is not anticipated to be required for this project. Removal of existing trees within the right-of-way may be required to accommodate the widening to improve driver safety, maintain sidewalks, LOS capacity, safety conditions, and long-term maintenance. The City submitted the project for TPO funding in Spring 2020. Under the current policy, the TPO will fund up to 90% of the project design and construction cost and the City will fund 10% of the project. Once ranked by the TPO, a feasibility study will be conducted; upon completion, the project will be eligible for inclusion in the TPO program if the City commits to support the design and construction phases. The estimated design and construction cost of the project will be adjusted after the feasibility study is completed.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	35,000	10%	\$ 3,500	\$ 31,500
Engr & Plan:	200,000	10%	\$ 20,000	180,000
CEI*:	125,000	10%	\$ 12,500	112,500
Construction:	1,000,000	10%	100,000	900,000
Total Proj. Cost:	\$ 1,360,000		\$ 136,000	\$ 1,224,000

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	-	-	35,000	-	-	-	-	35,000
Engineering & Planning	-	-	-	200,000	-	-	-	200,000
Construction	-	-	-	-	125,000	-	-	125,000
CEI	-	-	-	-	1,000,000	-	-	1,000,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	35,000	200,000	1,125,000	-	-	1,360,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	-	-	3,500	20,000	112,500	-	-	136,000
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
TPO Funds	-	-	31,500	180,000	1,012,500	-	-	1,224,000
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	35,000	200,000	1,125,000	-	-	1,360,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 001

Workday ID: Needs ID

PROJECT NAME: Madeline Avenue Eastbound & Westbound Turn Lane Improvements at Nova Rd

Project Manager: CD Planner

DEPARTMENT: Community Development

Original Plan Date:

LOCATION:

Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

This project consists of extension of the existing turn lanes for left turn lane traffic in the eastbound and westbound directions of Madeline Avenue at the intersection with Nova Road and the construction of turn lanes for right turn traffic in the eastbound and westbound directions of Madeline Avenue at the intersection with Nova Road. The proposed improvements are required to improve movement through the intersection, specifically for vehicles turning left onto Nova Road northbound and southbound. The current left turnlanes onto Nova Road experience congestion throughout each day, most notably in the morning and later afternoon due to travel to/from single-family housing developments, employment centers, and schools. The proposed turnlane extensions and added right turnlanes would segregate turning vehicles from through traffic, reduce delays for turning vehicles and through vehicles, improve intersection safety, and assist in maintaining the functional capacity of Madeline Avenue. This project would also include accessible pedestrian signals and detector upgrades, ADA compliant sidewalks and crosswalk approaches, and upgrades to street lighting as needed.

Completion of this project is anticipated to add roadway capacity at the intersection and reduce delays for traffic traveling through eastbound and westbound on Madeline

Avenue and improve the efficiency in vehicles turning onto Nova Road through dedicated separate turn lanes

The City submitted the project for TPO funding in Spring 2021. Under the current policy, the TPO will fund up to 90% of the project design and construction cost and the City will fund 10% of the project. Once ranked by the TPO, a feasibility study will be conducted; upon completion, the project will be eligible for inclusion in the TPO program if the City commits to support the design and construction phases. The estimated design and construction cost of the project will be adjusted after the feasibility study is completed.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	35,000	10%	\$ 3,500	\$ 31,500
Engr & Plan:	100,000	10%	\$ 10,000	90,000
CEI*:	60,000	10%	\$ 6,000	54,000
Construction:	600,000	10%	60,000	540,000
Total Proj. Cost:	\$ 795,000		\$ 79,500	\$ 715,500

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	-	-	35,000	-	-	-	-	35,000
Engineering & Planning	-	-	-	100,000	-	-	-	100,000
Construction	-	-	-	-	600,000	-	-	600,000
CEI	-	-	-	-	60,000	-	-	60,000
TOTAL PROJECT COSTS	-	-	35,000	100,000	660,000	-	-	795,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301	-	-	3,500	10,000	66,000	-	-	79,500
Transportation Impact Fee Fund 312	-	-	-	-	-	-	-	-
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
TPO Funds	-	-	31,500	90,000	594,000	-	-	715,500
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	35,000	100,000	660,000	-	-	795,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY23	FY24	FY25	#REF!	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY23	FY24	FY25	#REF!	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 002

Workday ID: Needs ID

PROJECT NAME: Eastport Access Improvements (Spruce Creek Rd between Dunlawton and Commonw

Project Manager: CD Planner

DEPARTMENT: Community Development

Original Plan Date:

LOCATION:

Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

This project consists of shifting and widening of Spruce Creek Road travel lanes from Dunlawton Avenue to Commonwealth Boulevard, add and expand turn lanes at Dunlawton Ave., Oak St, and Jackson St., and Commonwealth Blvd. to accommodate truck traffic, specifically into the City Industrial Park (Eastport) and improve vehicular and pedestrian safety along this corridor. This project would also include accessible pedestrian signals and detector upgrades, ADA compliant sidewalks and crosswalk approaches, and upgrades to street lighting as needed. The City submitted the project for TPO funding in Spring 2021. Under the current policy, the TPO will fund up to 90% of the project design and construction cost and the City will fund 10% of the project. Once ranked by the TPO, a feasibility study will be conducted; upon completion, the project will be eligible for inclusion in the TPO program if the City commits to support the design and construction phases. The estimated design and construction cost of the project will be adjusted after the feasibility study is completed.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	35,000	10%	\$ 3,500	\$ 31,500
Engr & Plan:	350,000	10%	\$ 35,000	315,000
CEI*:	150,000	10%	\$ 15,000	135,000
Construction:	1,900,000	10%	190,000	1,710,000
Total Proj. Cost:	\$ 2,435,000		\$ 243,500	\$ 2,191,500

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	-	35,000	-	-	-	-	-	35,000
Engineering & Planning	-	-	350,000	-	-	-	-	350,000
Construction	-	-	-	1,900,000	-	-	-	1,900,000
CEI	-	-	-	150,000	-	-	-	150,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	35,000	350,000	2,050,000	-	-	-	2,435,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	-	-	-	-	-	-	-	-
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
TPO Funds	-	31,500	315,000	1,845,000	-	-	-	2,191,500
East Port CRA	-	3,500	35,000	205,000	-	-	-	243,500
TOTAL PROJECT REVENUE	-	35,000	350,000	2,050,000	-	-	-	2,435,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 003

Workday ID: Needs ID

PROJECT NAME: Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement

Project Manager: CD Planner

DEPARTMENT: Community Development

Original Plan Date:

LOCATION:

Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority IV: NICE TO HAVE

DESCRIPTION/JUSTIFICATION:

This project consists of completing sidewalk gaps and replacing curb ramps on Spruce Creek Road between Commonwealth Boulevard and Oak River Drive. This project includes upgrades to curb ramps, crosswalk approaches, crosswalks, detectors and pedestrian signals to meet ADA compliance and upgrades to street lighting as needed. The City submitted the project for TPO funding in Spring 2021. Under the current policy, the TPO will fund up to 90% of the project design and construction cost and the City will fund 10% of the project. Once ranked by the TPO, a feasibility study will be conducted; upon completion, the project will be eligible for inclusion in the TPO program if the City commits to support the design and construction phases. The estimated design and construction cost of the project will be adjusted after the feasibility study is completed.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	35,000	10%	\$ 3,500	\$ 31,500
Engr & Plan:	200,000	10%	\$ 20,000	180,000
CEI*:	90,000	10%	\$ 9,000	81,000
Construction:	400,000	10%	40,000	360,000
Total Proj. Cost:	\$ 725,000		\$ 72,500	\$ 652,500

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	-	3,500	3,500	-	-	-	-	7,000
Engineering & Planning	-	-	-	200,000	-	-	-	200,000
Construction	-	-	-	-	400,000	-	-	400,000
CEI	-	-	-	-	90,000	-	-	90,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	3,500	3,500	200,000	-	-	-	697,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301	-	-	-	-	-	-	-	-
General Capital Rplcmt Fund 317	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	-	-	3,500	20,000	49,000	-	-	72,500
TPO Funds	-	-	31,500	180,000	441,000	-	-	652,500
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	35,000	200,000	-	-	-	725,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	500	500	1,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	500	500	1,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	500	500	1,000
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	500	500	1,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # Bundle

Workday ID: Needs ID

PROJECT NAME: Sidewalk Gap Bundle previous 201336/OMI023, 2018/OMI036 & 202071/ANE001

Project Manager: CD Planner

DEPARTMENT: Community Development

Original Plan Date: 2012, 2014 & 2019

LOCATION: Various

Concurrency Requirement: No

Goal / Objective: Goal 3 Objective 5

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

This project is a bundle of three previous separate projects (201336/OMI023, 201861/OMI036, and 202071/ANE001). This project consists of: (1) Miscellaneous sidewalk gaps along Clyde Morris Boulevard, Taylor Road, and Herbert Street, (2) Willow Run Boulevard sidewalk from Clyde Morris Boulevard to Harms Way, and (3) Sidewalk and pedestrian crossings on Williamson Boulevard and Willow Run Boulevard (connecting Town Park subdivision to Chardonnay Drive).

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	\$ 55,440	10%	\$ 5,544	\$ 49,896
Engr & Plan:	\$ 561,550	31%	\$ 174,854	\$ 386,696
CEI*:	\$ 223,883.00	10%	\$ 22,388	201,495
Construction:	\$ 1,309,955.00	10%	130,996	1,178,960
Utility Pole Adj.:	\$ 39,000.00	100%	39,000	-
Total Proj. Cost:	\$ 2,150,828		\$ 333,782	\$ 1,817,046

BUNDLE

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	55,440	-	-	-	-	-	-	55,440
Engineering & Planning	-	561,550	-	-	-	-	-	561,550
Construction	-	-	1,309,955	-	-	-	-	1,309,955
CEI	-	-	223,883	-	-	-	-	223,883
Utility Pole Adjustment	-	-	39,000	-	-	-	-	-
TOTAL PROJECT COSTS	55,440	561,550	1,572,838	-	-	-	-	2,150,828
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	5,544	174,854	192,384	-	-	-	-	372,782
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
TPO Funds	49,896	386,696	1,380,454	-	-	-	-	1,817,046
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	55,440	561,550	1,572,838	-	-	-	-	2,189,828

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	1,500	1,500	1,500	1,500	6,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	1,500	1,500	1,500	1,500	6,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	1,500	1,500	1,500	1,500	6,000
Total	-	-	-	1,500	1,500	1,500	1,500	6,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201336
Workday ID: **OMI023**

Project Name: Willow Run Boulevard Sidewalk (South Side)
Department: Community Development
Location: Clyde Morris Boulevard to Harms Way

Project Manager: CD Planner
Original Plan Date: February 24, 2012
Concurrency Requirement: No

Goal / Objective: Goal 3, Objective 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

THIS PROJECT HAS BEEN BUNDLED SEE NEW FY22 (4). This project consists of constructing a minimum five-foot-wide sidewalk along the south side of Willow Run Boulevard from Clyde Morris Boulevard to Harms Way a distance of 1,225 feet (0.23 miles). Completing this project will improve safety for pedestrians accessing City Center area, schools, and existing sidewalk network and eliminate the need to use the shoulder. The sidewalk will be located along the southerly portion of the 200-foot wide right-of-way which also contains Willow Run Boulevard. Additional right-of-way is not anticipated for this project. A feasibility study was conducted in 2019. The project is now on FDOT's work plan for design in FY22 with a design budget of \$156,230 (\$107,100 SU funds and \$11,900 Local funds). The cost estimates have been updated based on inflation and current cost data. As part of this CIP request an additional \$35,370 is needed for City's match for design.

Component	Total Cost*	City %	Total City \$	TPO \$
Feasibility Study:	\$ 15,440	10%	\$ 1,544	\$ 13,896
Engr & Plan:	156,230	31%	49,130	107,100
CEI**:	66,682	10%	6,668	60,014
Construction:	461,419	10%	46,142	415,277
Total Proj. Cost:	\$ 699,771		\$ 103,484	\$ 596,287

*Estimated cost based on the feasibility study, inflation and current cost data.

**CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	-	-	-	-	-	-	-	15,440
Engineering & Planning	137,596	156,230	-	-	-	-	-	293,826
CEI	-	-	66,682	-	-	-	-	66,682
Construction	494	-	461,419	-	-	-	-	461,913
TOTAL PROJECT COSTS	153,530	156,230	528,101	-	-	-	-	837,861
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	21,198	49,130	52,810	-	-	-	-	123,138
TPO Funds	132,332	107,100	475,291	-	-	-	-	714,723
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	153,530	156,230	528,101	-	-	-	-	837,861

OPERATIONAL IMPACT

Once constructed, the improvements would be maintained by the City. This will include periodic resurfacing or slab replacement, mowing and drainage maintenance costs which will impact the operating budget. The average annual operational cost for 1 (one) mile or less of new sidewalk 1 (one) year after construction is \$500.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures	-	-	-	-	-	-	-	-
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	500	500	500	500	2,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	500	500	500	500	2,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	500	500	500	500	1,500
Total	-	-	-	500	500	500	500	1,500

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201861
Workday ID: OMI036

Project Name: Sidewalk Gap Project	Project Manager: CD Planner
Department: Community Development	Original Plan Date: March 10, 2016
Location: Various Locations within the City	Concurrency Requirement: No

Goal / Objective: Goal 1 Objective 1

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

THIS PROJECT HAS BEEN BUNDLED SEE NEW FY22 (4). This project consists of filling sidewalk gaps along major roadways to enhance pedestrian connectivity to schools, bus stops, parks, and retail areas. A feasibility study was completed in April 2017. The project is now on FDOT's work plan for design in FY22 with a design budget of \$208,136 (\$102,130 TALU funds and \$11,348 Local funds). As part of this CIP request an additional \$84,151 is needed for City's match for design. The City will need to fund relocation of utility poles and right-of-way acquisition. The City's local match will be funded with Transportation Impact Fees (Fund 312). Completing these gaps will improve the safety of pedestrians that walk along these major roadway corridors by eliminating the need to use the shoulder or roadway.

The following sidewalk gaps have been identified and will be filled as part of this project:

- a. Herbert Street (south side) from City Center Drive to Gulfstream Village Driveway;
- b. Woodlake Drive & Ravenwood Drive (north and south side) 300' west of Clyde Morris Boulevard; and
- c. Taylor Branch Road (from Dunlawton Avenue to 150 ft. east of Journey's End Drive)

Component	Total Cost	City %	Total City \$	TPO \$
Feasibility Study:	\$ 20,000	10.00%	\$ 2,000	\$ 18,000
Engr & Plan:	208,136	50.93%	106,006	102,130
Construction:	365,697	10.00%	36,570	329,127
CEI:	92,209	10.00%	9,221	82,988
Utility Pole Adjustment:	39,000	100.00%	39,000	-
Right-of-way:	-	100.00%	-	-
Total Proj Cost:	\$ 725,042		\$ 192,797	\$ 532,245

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study		20,000	-	-	-	-	-	20,000
Right-of-Way Acquisition		10,300	-	-	-	-	-	10,300
Engineering & Planning		218,553	208,136	-	-	-	-	426,689
Construction		-	365,697	-	-	-	-	365,697
CEI		-	92,209	-	-	-	-	92,209
Utility Pole Adjustment		-	39,000	-	-	-	-	39,000
TOTAL PROJECT COSTS		248,853	208,136	496,906	-	-	-	953,895
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund (301) Restr.		-	-	-	-	-	-	-
Transportation Impact Fee Fund 312		32,155	106,006	84,791	-	-	-	222,952
Proportionate Fair Share Contributions		-	-	-	-	-	-	-
TPO Funds		216,698	102,130	412,115	-	-	-	730,943
General Fund 001		-	-	-	-	-	-	-
TOTAL PROJECT REVENUE		248,853	208,136	496,906	-	-	-	953,895

OPERATIONAL IMPACT

Once completed, the signage, crosswalk and sidewalk improvements would be maintained by the City. This will include periodic resurfacing or slab

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	500	500	500	500	2,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	500	500	500	500	2,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	500	500	500	500	2,000
Total	-	-	-	500	500	500	500	2,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202071

Workday ID: ANE001

PROJECT NAME: Williamson Blvd. and Willow Run Sidewalk
DEPARTMENT: Community Development
LOCATION: Williamson Blvd. and Willow Run Sidewalk

Project Manager: CD Planner
Original Plan Date: March 8, 2019
Concurrency Requirement:

Goal / Objective: Goal 3 Objective 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

THIS PROJECT HAS BEEN BUNDLED SEE NEW FY22 (4). This project consists of constructing a minimum eight-foot-wide sidewalk along the east side of Williamson Boulevard from Town Park Subdivision to Willow Run Boulevard a distance of 1,000 feet (0.18miles) and a minimum eight-foot-wide sidewalk along the north side of Willow Run Boulevard from Williamson Boulevard to Chardonney Drive a distance of 1,100 feet (0.20 miles). The City submitted the project for TPO funding in Spring 2019. Under current policy, the TPO will fund up to 90% of the project design, construction and CEI cost and the City will fund 10% of the project. A feasibility study was completed in February 2020. The project is now on FDOT's work plan for design in FY22 with a design budget of \$197,184 (\$177,466 TALU funds and \$19,718 Local funds). The cost estimates have been updated based on the feasibility study, inflation and current cost data.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	20,000	10%	\$ 2,000	\$ 18,000
Engr & Plan:	197,184	10%	\$ 19,718	177,466
CEI*:	64,992	10%	\$ 6,499	58,493
Construction:	482,839	10%	48,284	434,555
Total Proj. Cost:	\$ 765,015		\$ 76,501	\$ 688,514

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study		20,000	-	-	-	-	-	20,000
Engineering & Planning		-	197,184	-	-	-	-	197,184
Construction		-	-	482,839	-	-	-	482,839
CEI		-	-	64,992	-	-	-	64,992
		-	-	-	-	-	-	-
TOTAL PROJECT COSTS		20,000	197,184	547,831	-	-	-	765,015
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301		-	-	-	-	-	-	-
Transportation Impact Fee Fund 312		2,000	19,718	54,783	-	-	-	76,501
General Capital Rplcmnt Fund 317		-	-	-	-	-	-	-
TPO Funds		18,000	177,466	493,048	-	-	-	688,514
Unfunded		-	-	-	-	-	-	-
TOTAL PROJECT REVENUE		20,000	197,184	547,831	-	-	-	765,015

OPERATIONAL IMPACT

Once constructed, the improvements would be maintained by the City. This will include periodic resurfacing or slab replacement, mowing and drainage maintenance costs which will impact the operating budget. The average annual operational cost for 1 (one) mile or less of new sidewalk 1 (one) year after construction is \$500.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services		-	-	-	-	-	-	-
Other Revenues		-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel		-	-	-	-	-	-	-
Maintenance and Other Operating		-	-	500	500	500	500	2,000
Non Operating (Debt Service)		-	-	-	-	-	-	-
Net Annual Impact on Operations		-	-	500	500	500	500	2,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)		-	-	500	500	500	500	2,000
Total		-	-	500	500	500	500	2,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # Bundle

Workday ID: Needs ID

PROJECT NAME: Dunlawton and Yorktowne Turn Lanes Bundle

Project Manager: CD Planner

DEPARTMENT: Community Development

Original Plan Date:

LOCATION:

Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

This project is a bundle of three previous separate projects (201751, 202065 and 202072) . This project consists of five turnlane projects: 1) Westbound Dunlawton Ave. right turnlane at Nova Road; extension of existing left turnlanes westbound Dunlawton Ave. at Clyde Morris Boulevard and eastbound Dunlawton Ave. at Nova Road and a right-turn lane on southbound Yorktowne Boulevard at the intersection with Dunlawton Avenue and modification to the left-turn lane on northbound Yorktowne Boulevard at the intersection with Dunlawton Avenue.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	66,540	8%	\$ 5,154	\$ 61,386
Engr & Plan:	399,403	10%	\$ 39,940	359,463
Right-of-way	259,500	100%	\$ 259,500	-
CEI*:	265,887	10%	\$ 26,589	239,298
Construction:	1,508,701	10%	150,870	1,357,831
Total Proj. Cost:	\$ 2,500,031		\$ 482,053	\$ 2,017,978

BUNDLE

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	66,540	-	-	-	-	-	-	66,540
Engineering & Planning	-	399,403	-	-	-	-	-	399,403
Construction	-	-	1,508,701	-	-	-	-	1,508,701
CEI	-	-	265,887	-	-	-	-	265,887
Right-of-way	-	259,500	-	-	-	-	-	-
TOTAL PROJECT COSTS	66,540	658,903	1,774,588	-	-	-	-	2,240,531
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301	5,154	299,440	177,459	-	-	-	-	482,053
Transportation Impact Fee Fund 312	-	-	-	-	-	-	-	-
General Capital Rplcmt Fund 317	-	-	-	-	-	-	-	-
TPO Funds	61,386	359,463	1,597,129	-	-	-	-	2,017,978
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	66,540	658,903	1,774,588	-	-	-	-	2,500,031

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201751

Workday ID: Unassigned

Project Name: WB Dunlawton Ave. Right Turn Lane at Nova Rd.
Department: Community Development
Location: Dunlawton Avenue and Nova Road

Project Manager: CD Planner
Original Plan Date: March 10, 2016
 No

Goal / Objective: Goal 3 Objective 5

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION/JUSTIFICATION:

THIS PROJECT HAS BEEN BUNDLED SEE NEW FY22 (5). The project is a right turn lane on westbound Dunlawton Avenue at the intersection with Nova Road to improve traffic flow, reduce delays for turning vehicles and through vehicles, and add roadway capacity at the intersection. Additional right-of-way is needed for this project (in front of Bank of America) prior to design being funded. The City submitted the project for TPO funding in Spring 2016. Under current policy, the TPO will fund up to 90% of the project design, construction and CEI cost and the City will fund 10% of the project. A feasibility study was completed in January 2017. FDOT funded 100% of the feasibility study and the City did not need to provide the typical 10% match. The project is now on the TPO's Project Priority List and is eligible for funding if the City commits to support the design and construction phases based on the feasibility study. The City's local match for design, construction and CEI will be funded with restricted Gas Tax funds (Fund 301).

Component	Total Cost	City %	Total City \$	TPO \$
Feasibility Study:	\$ 15,000	0%	\$ -	\$ 15,000
R/W Acquisition:	260,000	100%	260,000	-
Eng. & Design:	142,726	10%	14,273	128,453
Construction:	558,903	10%	55,890	503,013
CEI*:	139,726	10%	13,973	125,753
Total Proj. Cost:	\$ 1,116,355		\$ 344,136	\$ 772,220

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

Note: FDOT funded 100% of the Feasibility Study - \$15,000 in FY17.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Appraisals		6,000						
Feasibility Study	15,000	-	-	-	-	-	-	15,000
R/W Acquisition	-	260,000	-	-	-	-	-	260,000
Engineering & Planning	-	142,726		-	-	-	-	142,726
CEI	-	-	139,726		-	-	-	139,726
Construction	-	-	558,903		-	-	-	558,903
TOTAL PROJECT COSTS	15,000	408,726	698,629	-	-	-	-	1,116,355
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Gas Tax Fund 301 (restricted funds)	-	-	69,863	-	-	-	-	69,863
General Capital Fund 317	-	283,273	-	-	-	-	-	283,273
TPO Funds	15,000	128,453	628,766		-	-	-	772,220
TOTAL PROJECT REVENUE	15,000	411,726	698,629	-	-	-	-	1,125,355

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project because this improvement would be maintained by FDOT.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202065

Workday ID: PNC020

PROJECT NAME: Dunlawton Ave. Existing Left Turn Lanes Extensions
DEPARTMENT: Community Development
LOCATION: Dunlawton Avenue at Clyde Morris Blvd and Nova Road

Project Manager: CD Planner
Original Plan Date: March 1, 2019
Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION/JUSTIFICATION:

THIS PROJECT HAS BEEN BUNDLED SEE NEW FY22 (5). This project originally consisted of extending the existing left turn lanes along Dunlawton Avenue at the intersection with I-95 (westbound), Yorktowne Blvd. (westbound), Clyde Morris Blvd. (westbound), Spruce Creek Rd. (westbound), and Victoria Gardens Blvd. (westbound) to improve traffic flow and roadway capacity, reduce delays for turning and through vehicles, improve intersection safety, and reduce damage and maintenance cost for medians. Extension of two of the turn lanes were removed from this project and will be constructed as part of FDOT Push button projects. The FDOT Push button projects are at the intersections of Yorktowne Blvd. (westbound) and Victoria Gardens Blvd. (westbound). The project has since been reduced to extending the existing left turn lanes along Dunlawton Avenue at the intersection with Clyde Morris Blvd. (westbound) and Nova Road (eastbound).

There are existing left turn lanes at these intersections and this project would be to extend the existing turn lanes to improve capacity. Additional right-of-way is not anticipated to be needed for this project. The City submitted the project for TPO funding in Spring 2019. A feasibility study was completed in 2020. Under current policy, the TPO will fund up to 90% of the project design, construction and CEI cost and the City will fund 10% of the project. The project is now on the TPO's Project Priority List and is eligible for funding if the City commits to support the design and construction phases based on the feasibility study. The City's local match will be funded with restricted Gas Tax funds (Fund 301).

The cost estimates have been updated based on the revised scope, the feasibility study, inflation and current cost data.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	\$ 20,000	10%	\$ 2,000	\$ 18,000
Engr & Plan:	153,174	10%	15,317	137,857
CEI*:	162,480	10%	16,248	146,232
Construction:	472,863	10%	47,286	425,577
Total Proj. Cost:	\$ 808,517		\$ 80,852	\$ 727,665

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study		20,000						20,000
Engineering & Planning		153,174						153,174
Construction		-	472,863					472,863
CEI		-	162,480					162,480
								-
TOTAL PROJECT COSTS		20,000.0	153,174	635,343	-	-	-	808,517
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301		2,000	15,317	63,534				80,852
Transportation Impact Fee Fund 312		-	-	-				-
General Capital Rplcmt Fund 317		-	-	-				-
TPO Funds		18,000	137,857	571,809				727,665
Unfunded		-	-	-				-
TOTAL PROJECT REVENUE		20,000	153,174	635,343	-	-	-	808,517

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project because this improvement is anticipated to be maintained by FDOT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services		-	-	-	-	-	-	-
Other Revenues		-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel		-	-	-	-	-	-	-
Maintenance and Other Operating		-	-	-	-	-	-	-
Non Operating (Debt Service)		-	-	-	-	-	-	-
Net Annual Impact on Operations		-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202072
Workday ID: Needs ID

PROJECT NAME:	Yorktowne Boulevard Northbound & Southbound Turn Lanes	Project Manager:	CD Planner
DEPARTMENT:	Community Development	Original Plan Date:	April 27, 2020
LOCATION:	Yorktowne Boulevard and Dunlawton Avenue	Concurrency Requirement:	
Goal / Objective:	Goal 3 Objective 5	Priority II:	SAFETY

DESCRIPTION/JUSTIFICATION:

THIS PROJECT HAS BEEN BUNDLED SEE NEW FY22 (5). The project consists of creating a right-turn lane on southbound Yorktowne Boulevard at the intersection with Dunlawton Avenue, including pedestrian crossing improvements, and modification to the existing left-turn lane on northbound Yorktowne Boulevard at the intersection with Dunlawton Avenue. It is anticipated that the creation of a southbound right-turn lane could be accomplished within the existing right-of-way. The modification to the existing northbound left-turn lane onto westbound Dunlawton Avenue is anticipated to include removal of the existing grass median to increase the left-turn lane storage for turning traffic; this will assist in moving more traffic through the intersection and reduce congestion during peak hours. The intent of these proposed improvement is to expand the designated stacking area for turning traffic and remove more traffic from the through-lane, reducing congestion during peak hours, and decreasing the chances of rear-end collisions from turning vehicles being at a stop in the through lane. The City submitted the project for TPO funding in Spring 2020. A feasibility study was completed in March 2021 and determined the specifications and costs associated with the improvements, including pedestrian crossing upgrades. Under the current policy, the TPO will fund up to 90% of the project design and construction cost and the City will fund 10% of the project.

Component	Total	City %	Total City \$	TPO \$
Feasibility Study:	31,540	10%	\$ 3,154	\$ 28,386
Engr & Plan:	115,000	10%	\$ 11,500	103,500
CEI*:	110,000	10%	\$ 11,000	99,000
Construction:	550,000	10%	55,000	495,000
Total Proj. Cost:	\$ 806,540		\$ 80,654	\$ 725,886

*CEI - Construction Engineering and Inspection (CEI) services are required by FDOT for contract administration, inspection, federal compliance oversight, and materials sampling and testing for the construction project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Feasibility Study	31,540	-	-	-	-	-	-	31,540
Engineering & Planning	-	115,000	-	-	-	-	-	115,000
Construction	-	-	550,000	-	-	-	-	550,000
CEI	-	-	110,000	-	-	-	-	110,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	31,540	115,000	660,000	-	-	-	-	806,540
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301	-	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	3,154	11,500	66,000	-	-	-	-	80,654
General Capital Rplcmnt Fund 317	-	-	-	-	-	-	-	-
TPO Funds	28,386	103,500	594,000	-	-	-	-	725,886
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	31,540	115,000	660,000	-	-	-	-	806,540

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL

LEASE AND REPLACEMENT FUND
FLEET REPLACEMENT SCHEDULE - Community Development

VEH #	MAKE	DESCRIPTION	DRIVET RAIN	YR REPLAC ED	CYCLE	FY22	FY23	FY24	FY25
1901 BUILDING DIVISION									
2076	NISSAN	FRONTIER EXT. CAB P	RWD	2015	10				23,000
2100	FORD	F150 EXTENDED CAB	RWD	2016	10				
2101	FORD	F150 EXTENDED CAB	RWD	2016	10				
2142	CHEVY	SILVERADO EXT. CAB	RWD	2017	10				
2143	CHEVY	SILVERADO EXT. CAB	RWD	2017	10				
2179	CHEVY	SILVERADO EXT. CAB	RWD	2018	10				
SUB TOTAL CD Building:						-	-	-	23,000
1903 ENGINEERING DIVISION									
2135	CHEVY	SILVERADO EXT. CAB	4X4	2018	10				
2157	FORD	ESCAPE AWD	4X4	2018	10				
SUB TOTAL CD Engr:						-	-	-	-
Total CD:						-	-	-	23,000

Operational Impact: No additional operating costs are expected from this routine replacement of fleet vehicles.

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201545

Workday ID: AIO034

Project Name: Riverwalk Park - South Section
Department: Community Development
Location: Dunlawton Avenue to North City Limits

Project Manager: Margaret Tomlinson
Original Plan Date: February 25, 2014
Concurrency Requirement: No

Goal / Objective: Goal 3 Objective 3

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

This project completes the City's vision of a public park along the Halifax River. Conceptually, the south segment is envisioned as a linear park along the existing alignment of Halifax Drive linking the previously completed phases to Dunlawton Avenue. The multi-use trail portion of the south section of Riverwalk is designed as a continuation of the 20' wide concrete and multi-color paver trail completed in the central section. Other features that are contemplated in the south section include a new building or renovation of the former Adult Annex for park staffing and maintenance, additional parking, living shoreline, shoreline stabilization, wave attenuation, educational and directional signage, a boardwalk and a small floating dock over the water. The design of the 20' wide trail, refurbishment of the parking lot in the South section was funded and completed by a private developer in accordance with the 2020 agreement between Halifax River Partners (HRP) and the City. The South section will be partly funded by grants. Grants from the Florida Inland Navigation District (FIND) are available for design and construction. The City was awarded a FIND grant for design of the water oriented features in 2020. Construction grants from FIND and through Volusia County ECHO will be sought in 2021-2022.

Phase - South Section

Component	Cost
Engr & Plan:	\$ 400,000
Construction:	2,450,000
Architecture Design:	100,000
Architecture Const:	500,000
Total Cost:	\$ 3,450,000

FIND, ECHO, FRDAP, TPO and other grants will be sought for construction. Grant funds will be sought for the South section in 2020-2022.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	300,000		-	-	-	-		300,000
Construction	800,000	1,050,000	1,400,000	-	-	-		3,250,000
Architecture Design	-				100,000			
Architecture Construction	-					500,000		
	-							
TOTAL PROJECT COSTS	1,100,000	1,050,000	1,400,000	-	100,000	500,000	-	3,550,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Grants (FIND, ECHO, etc.)	500,000	480,000	550,000	-	-	-		1,530,000
Proceeds from Bond Refinancing	-	-	-	-	-	-		-
General Capital Fund 317	600,000	650,000	850,000	-	-	-		2,100,000
TOTAL PROJECT REVENUE	1,100,000	1,130,000	1,400,000	-	-	-	-	3,630,000

OPERATIONAL IMPACT

Once the South Phase is constructed it will be maintained by the City. Parks & Rec. will need to hire additional staff to operate and maintain the park including two (2) full time Maintenance Workers, one (1) full time Recreation Coordinator and one (1) part time Custodian.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-		138,000	138,000	138,000	138,000		552,000
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	138,000	138,000	138,000	138,000	-	552,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	138,000	138,000	138,000	138,000		552,000
Total	-	-	138,000	138,000	138,000	138,000	-	552,000

**City of Port Orange, Florida
Capital Improvements Program (CIP)
FY22 to FY27**



Customer Service

Rank of Each Project 1,2,3,4...	PROJECT	Workday I.D.	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27
	Utilities System	TBD	New-001	\$ -	600,000	-	-	-	-	-
1										
Total Customer Service Department:				\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -
FY22 - FY27 Total Only:					\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # New-001

Workday ID: TBD

PROJECT NAME:	Utilities System	Project Manager:	Scott Neils
DEPARTMENT:	Customer Service	Original Plan Date:	
LOCATION:		Concurrency Requirement:	
Goal / Objective:	Priority: LOSE MONEY		

DESCRIPTION/JUSTIFICATION:

The Water and Sewer Billing software is the only green screen software left in the city and still runs on the decades old naviline system which doesn't provide a fraction of current day common reporting and analysis functions of other systems. Customer Service will need three temp ERP team members to assist in implementation of the new software. (3 ERP TM's @ \$20hr x 1,050 hours each).

Prior year funding for Project: ZMI047 FN Interactive Voice Record (\$95,900), Could be repurposed to offsite costs. (Ledger 600000 Capital Outlay, Fund 505 Lease & Replacement.)

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
License for System	-		-	-	-	-	-	-
Implementation	-	600,000	-	-	-	-	-	600,000
Training	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	600,000	-	-	-	-	-	600,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water and Sewer Fund (401)	-	504,100	-	-	-	-	-	504,100
Lease and Replacement Fund (505)	-	95,900	-	-	-	-	-	95,900
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	600,000	-	-	-	-	-	600,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel (3 ERP Temp)	-	63,000	-	-	-	-	-	63,000
Maintenance and Other Operating	-	-	150,000	150,000	150,000	150,000	150,000	750,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	63,000	150,000	150,000	150,000	150,000	150,000	813,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

**City of Port Orange, Florida
Capital Improvements Program
FY22 to FY27**



GOLF COURSE AT CYPRESS HEAD

PROJECT	Priority	Workday I.D.	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27
Irrigation Repair and Replacement	LOSE MONEY	QIO202	201992	\$ 46,849	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Restroom Renovations	EFFICIENCY AND EF TBD		202093	-	40,000	-	-	-	-	-
Salsco Roller	LOSE MONEY	TBD	new-002	-	26,000	-	-	-	-	-
Evaluation for Erosion Control	LOSE MONEY	TBD	new-003	-	30,000	-	-	-	-	-
Vehicle/Equipment Replacement			FLEET	-	144,500	128,500	39,000	23,000	66,000	68,000
Total Golf Course:				\$ 404,085	\$ 46,849	\$ 240,500	\$ 128,500	\$ 39,000	\$ 23,000	\$ 66,000
FY22 - FY27 Total Only:					\$ 46,849	\$ 240,500	\$ 128,500	\$ 39,000	\$ 23,000	\$ 66,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201992

Workday ID: QIO202

Project Name:	Irrigation Repair and Replacement	Project Manager:	Bob Duquette
Department:	Golf Course at Cypress Head	Original Plan Date:	
Location:	Golf Course at Cypress Head	Concurrency Requirement:	

Goal / Objective: Goal 2 Objective 4

Priority II: LOSE MONEY

DESCRIPTION / JUSTIFICATION:

The current Irrigation System is over 25 years old and was installed when the course was built in 1992. An irrigation audit is currently under way to determine the necessary changes to the current system. The audit will determine if we need to replace the current underground piping and replace existing sprinkler heads along with replacing control panels to operate the system. There has been multiple joint failures underground leading to costly repairs and shutdown of the system. The replacement of the system would reduce repair costs, significantly improve watering of the grass surfaces, reduce waste and reduce water costs. The recommendation would be to start the replacement on the back nine to help reduce interruption of regular play and limit any revenue losses.

The audit indicated that all the control boxes need to be replaced and there are 19 on the course. Staff is recommending breaking this into two phases and replace half in FY20 and the other half in FY21. Estimated cost to replace all 19 boxes is \$41,000.

Note: The City funded \$20,000 towards the irrigation audit in FY18 on Project QPC080 but only used \$849. The remaining funds were re-allocated to other Golf Course needs. (Greens Rollers and Irrigation Pump Repair)

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	849	-	-	-	-	-	-	849
Construction	46,000	-	-	-	-	-	-	46,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	46,849	-	-	-	-	-	-	46,849
SOURCES OF FUNDS:	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Golf Course Operating Fund 450	21,849	-	-	-	-	-	-	21,849
Recreation Impact Fees Fund 611	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	21,849	-	-	-	-	-	-	21,849

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project.

OPERATIONAL IMPACT	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Golf Course Operating Fund 450	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202093

Workday ID: TBD

Project Name: Restroom Renovations
Department: Golf Course at Cypress Head
Location: Golf Course at Cypress Head

Project Manager: Bob Duquette
Original Plan Date:
Concurrency Requirement:

Goal / Objective: Goal 2 Objective 4

Priority III: EFFICIENCY AND EFFECTIVENESS

The restrooms at the golf course are original and are in need of renovations. One of the top complaints we receive from patrons is the restrooms. The restrooms would need to be re design to current ADA standards and an engineers estimate will be provided for construction.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	15,000	-	-	-	-	-	-	15,000
Construction	-	40,000	-	-	-	-	-	40,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	15,000	40,000	-	-	-	-	-	55,000
SOURCES OF FUNDS:	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Golf Course Operating Fund 450	15,000	40,000	-	-	-	-	-	55,000
Recreation Impact Fees Fund 611	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	15,000	40,000	-	-	-	-	-	55,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Golf Course Operating Fund 450	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new-002

Workday ID: TBD

Project Name: Salsco Roller Department: Golf Course at Cypress Head Location: Golf Course at Cypress Head	Project Manager: Bob Duquette Original Plan Date: Concurrency Requirement:
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Goal / Objective: Goal 1 Objective

Priority II: LOSE MONEY

DESCRIPTION / JUSTIFICATION:

Project Name: Salsco Roller for Greens

Purchase of Salsco Greens Roller necessary to improve conditions of the putting surfaces. This also allows the maintenance team to be able to maintain condition of the greens during the winter months reducing the wear and tear of using mowers. This piece of machinery also assist with the aerification process of the greens to improve playability

Note : *** This Capital Line Item in the working**

piece of equipment should be purchased from the working fund 450 account , fund. *****

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning								-
Construction								-
Equipment		26,000						26,000
TOTAL PROJECT COSTS	-	26,000	-	-	-	-	-	26,000
SOURCES OF FUNDS:	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Golf Course Operating Fund 450							-	-
Recreation Impact Fees Fund 611		26,000					-	26,000
Unfunded	-							-
TOTAL PROJECT REVENUE	-	26,000	-	-	-	-	-	26,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Golf Course Operating Fund 450	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new-003

Workday ID: TBD

Project Name: Evaluation for Erosion Control

Project Manager: Bob Duquette

Department: Golf Course at Cypress Head

Original Plan Date:

Location: Golf Course at Cypress Head

Concurrency Requirement:

Goal / Objective: Goal 2 Objective

Priority II LOSE MONEY

DESCRIPTION / JUSTIFICATION:

Require an evaluation for erosion control regarding the lake banks on the golf course property. Due to large amounts of rainfall the lake banks have receded exposing irrigation heads and pipes. Multiple costly repairs have been initiated to control damage to the irrigation system.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning		30,000						30,000
Construction								-
Equipment								-
TOTAL PROJECT COSTS	-	30,000	-	-	-	-	-	30,000
SOURCES OF FUNDS:	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Golf Course Operating Fund 450							-	-
Recreation Impact Fees Fund 611							-	-
Capital Project Fund 317	-	30,000						30,000
TOTAL PROJECT REVENUE	-	30,000	-	-	-	-	-	30,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Golf Course Operating Fund 450	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

LEASE AND REPLACEMENT FUND
FLEET REPLACEMENT SCHEDULE - Cypress Head Golf Course

VEH #	MAKE	DESCRIPTION	DRIVE TRAIN	YR REPLAC ED	CYCLE	FY22	FY23	FY24	FY25
5300 CYPRESS HEAD									
6878	TORO	3100D REELMASTER MOWER		2005	10	33,000			
6887	CUSHMAN	TRUCKSTER		2007	10	25,000			
9405	JOHN DEERE	2500B GREENS MOWER		2013	8	38,000			
9408	JOHN DEERE	2500B GREENS MOWER		2013	8	38,000			
9559	JOHN DEERE	GATOR TE ELECTRIC		2015	7	10,500			
9532	JOHN DEERE	2500B GREENS MOWER		2014	8	0	38,000		
9533	JOHN DEERE	2500B GREENS MOWER		2014	8	0	38,000		
9560	JOHN DEERE	GATOR TE ELECTRIC		2015	7	0	10,500		
9603	TORO	3280 72" DECK MOWER		2015	8		23,000		
9759	EZGO	GAS CART		2015	8		10,000		
9760	EZGO	BEVERAGE CART		2015	8		9,000		
9761	EZGO	BEVERAGE CART		2015	8			9,000	
9530/9531	JOHN DEERE	PROGATOR SPRAY RIG		2014	10			30,000	
9604	TORO	PROFORCE BLOWER		2015	10				8,000
9799	TORO	PRO PASS SPREADER		2016	10				15,000
9989	TRIMAX	SNAKE TOWABLE REEL MOWER		2016	10				
9411	JOHN DEERE	2500B GREENS MOWER		2018	8				
10150	JOHN DEERE	1200A BUNKER RAKE		2020	7				
9410	JOHN DEERE	7700A FAIRWAY MOWER		2018	10				
9412	JOHN DEERE	7700A FAIRWAY MOWER		2019	10				
10141	JOHN DEERE	997 72" Z-TRAK MOWER		2019	10				
10155	TORO	3500D MOWER		2020	10				
10156	TORO	WORKMAN 3200		2020	10				
9798	KUBOTA	L3901 TRACTOR		2016	15				
10165	TORO	PROCORE 648 48" SELF PROPELLED AERATOR		2021	10				
10171	CLUB CAR	CARRYALL 500		2021	10				
10172	CLUB CAR	CARRYALL 500		2021	10				
10178	TORO	GREENSMaster 3300 TRIFLEX FAIRWAY MOWER		2021	10				
10144	JOHN DEERE	5100M TRACTOR		2019	15				
		Less Vehicles/Equipment purchased in Ops. Fund							
		SUB TOTAL Cypress Head Golf Course:				\$144,500	\$128,500	\$39,000	\$23,000

**City of Port Orange, Florida
Capital Improvements Program
FY22 to FY27**



STORMWATER UTILITY

PROJECT	Priority	Workday I.D.	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Halifax River & Spruce Creek Outfall Replacements	SAFETY	DIP068	201439	\$ 60,000	\$ 130,000	\$ 285,430	\$ 285,430	\$ 285,430	\$ 285,430	\$ 285,430	\$ 1,617,150
Southwinds Stormwater Pond Outfall Retrofit	LOSE MONEY	DIP200	201441	45,000	-	680,400	680,400	-	-	-	1,405,800
White Place & Riverside Drive Drainage Impr.	SAFETY	DIP201	201645	25,000	115,000	-	-	-	-	-	140,000
Drainage Pipe R&R	SAFETY	DIP075	201647	1,020,000	350,000	350,000	350,000	350,000	350,000	350,000	3,120,000
City Center Shoreline Stabilization	SAFETY	DIP202	201760	25,000	300,000	-	-	-	-	-	325,000
Viking Drive Stormwater Improvements	SAFETY		201762	-	-	-	30,000	-	-	-	30,000
Charles Street Drainage Improvements	SAFETY	DIP079	201763	280,000	-	-	-	-	-	-	280,000
Storm Water Master Plan Phase II	SAFETY	DIPxxx	201866	347,000	-	250,000	-	-	-	-	597,000
Storm Water Master Plan Phase 1 Projects	SAFETY	DIP073	202068	-	-	-	1,500,000	1,500,000	1,500,000	-	4,500,000
Delmar and Palmas Drive	SAFETY	DIP203	202069	30,000	125,000	-	-	-	-	-	155,000
Jackson Street & Oak Street Drainage Improvements	SAFETY	DIPxxx	Need #	-	450,000	-	-	-	-	-	450,000
Vehicle Replacement			FLEET		547,500	370,000	127,000	325,000	536,000	40,000	1,945,500
Total Stormwater Utility:				\$ 1,832,000	\$ 2,017,500	\$ 1,935,830	\$ 2,972,830	\$ 2,460,430	\$ 2,671,430	\$ 675,430	\$ 14,565,450
FY22- FY27 Total Only:					\$ 1,470,000	\$ 1,565,830	\$ 2,845,830	\$ 2,135,430	\$ 2,135,430	\$ 635,430	\$ 10,787,950

CAPITAL IMPROVEMENT PROGRAM DETAIL

Project # 201439
Workday ID: **DIP068**

PROJECT NAME: Halifax River & Spruce Creek Outfall Replacements DEPARTMENT: Stormwater Utility LOCATION: Halifax River City-Wide	Project Manager: Ronny Buttrum Original Plan Date: 2/27/2013 Concurrency Requirement: No
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Goal / Objective: Goal 2 Objective 2 **Priority I:** SAFETY

DESCRIPTION/JUSTIFICATION:

There are 23 stormwater discharge outfalls directly to the Halifax River and Spruce Creek throughout the City. Many of these outfalls are constructed of metal pipes that have corroded throughout the years due to the harsh salt water environment. These pipes need to be replaced with Reinforced Concrete Pipe; in addition, headwalls will need to be constructed or reconstructed to accommodate the reinforced concrete pipe and possibly upsized in the diameter of the pipe. Also, the storm water pipe networks associated with the outfalls are tidally influenced which allows river water to enter the networks and equalize to the tidal water level. This project presents an opportunity to install engineered tidal gates at all locations where flooding issues are caused by tidal surcharge and lack of stormwater capacity.

Component	Cost
Eng. Admin/Insp:	\$ 60,000
Construction:	1,557,150
	1,617,150

Note: Project DIP068 was established in FY17 with a budget of \$60,000 for Engineering & Planning budgeted/available in the Drainage Operating Fund 412. Some work was completed under the Stormwater Master Plan Phase 1. The structures have been all located and reflected by GPS on the City stormwater maps. The next phase will be establishing actual construction work required for each outfall. This will be an ongoing project.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	60,000	-	-	-	-	-	-	60,000
Engineering Admin / Inspection	-	-	-	-	-	-	-	-
Construction	-	130,000	285,430	285,430	285,430	285,430	285,430	1,557,150
TOTAL PROJECT COSTS	60,000	130,000	285,430	285,430	285,430	285,430	285,430	1,617,150
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	-	-	-	-
Drainage Fund 412 - Funded	60,000	130,000	285,430	285,430	285,430	285,430	285,430	1,617,150
Capital Projects Fund 301	-	-	-	-	-	-	-	-
Drainage Fund 412 - Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	60,000	130,000	285,430	285,430	285,430	285,430	285,430	1,617,150

OPERATIONAL IMPACT

These outfalls are already in a maintenance plan, therefore, once completed, additional operating budget will not be required.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Drainage Operating Fund 412	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Project # 201441
 Workday ID: **DIP200**

PROJECT NAME: Southwinds Stormwater Pond Outfall Retrofit DEPARTMENT: Stormwater Utility LOCATION: Southwinds Subdivision	Project Manager: Ronny Buttrum Original Plan Date: 2/27/2013 Concurrency Requirement: No
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Goal / Objective: Goal 2 Objective 2 Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

This project involves modification to the existing stormwater ponds of the Southwinds neighborhood stormwater system. Currently, the subdivision does not have a positive stormwater outfall discharge. An engineered plan will be required to design and permit an outfall. Staff is evaluating a connection into the new development (to the north) outfall which goes to Reed Canal.

Componer	Cost
Engr & Plan:	45,000
Construction Phase I:	680,400
Construction Phase II:	680,400
Total Proj Cost:	1,405,800

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	45,000	-	-	-	-	-	-	45,000
Construction	-	-	680,400	680,400	-	-	-	1,360,800
								-
TOTAL PROJECT COSTS	45,000	-	680,400	680,400	-	-	-	1,405,800
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Drainage Fund 412 - Funded	45,000	-	680,400	680,400	-	-	-	1,405,800
Drainage Fund 412 - Unfunded (Phase I)	-	-	-	-	-	-	-	-
Drainage Fund 412 - Unfunded (Phase II)	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	45,000	-	680,400	680,400	-	-	-	1,405,800

OPERATIONAL IMPACT

Once installed, the new pump system will be maintained by the city. This will include periodic testing of the pumps and replacement of damaged parts as appropriate.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Drainage Operating Fund 412	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Project # 201645
 Workday ID: DIP201

PROJECT NAME: White Place & Riverside Drive Drainage Impr. DEPARTMENT: Stormwater Utility LOCATION: White Place & Riverside	Project Manager: Ronny Buttrum Original Plan Date: Concurrency Requirement: No
Goal / Objective: Goal 2 Objective 2	

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

Analyze, design, and construct improvements to White Place and Riverside Drive drainage system to improve storm water storage and conveyance to reduce potential for flooding. Improvements will include the boring and installation of properly sized pipe. Design will be done in-house.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	25,000	-	-	-	-	-	-	25,000
Construction	-	110,000	-	-	-	-	-	110,000
Permits (SJWMD)	-	5,000	-	-	-	-	-	5,000
TOTAL PROJECT COSTS	25,000	115,000	-	-	-	-	-	140,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	-	-	-	-
Drainage 412 Fund - Funded	25,000	115,000	-	-	-	-	-	140,000
Other	-	-	-	-	-	-	-	-
Drainage 412 Fund - Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	25,000	115,000	-	-	-	-	-	140,000

OPERATIONAL IMPACT

No operational cost anticipated.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Drainage Operating Fund 412	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Project # 201647
 Workday ID: **DIP075**

PROJECT NAME: Drainage Pipe R&R DEPARTMENT: Stormwater Utility LOCATION: Various Locations throughout the City	Project Manager: Ronny Buttrum Original Plan Date: Concurrency Requirement: YES
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Goal / Objective: Goal 2 Objective 2 Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

R & R funding to replace/repair deteriorated and/or undersized corrugated metal pipes with properly sized reinforced concrete pipe or liners to improve storm water conveyance to reduce potential for flooding.

Note: Project **DIP078** was established in FY19 with a budget of \$320K but it has since been closed and the funds have been moved under **DIP075** Drainage Pipe R&R. DIP075 has a FY19 budget of \$154,591.

FY21: performed 6 major repairs (Gregori Construction), Lining (LMR),

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	60,000	20,000	20,000	20,000	20,000	20,000	20,000	180,000
Construction	960,000	330,000	330,000	330,000	330,000	330,000	330,000	2,940,000
TOTAL PROJECT COSTS	1,020,000	350,000	350,000	350,000	350,000	350,000	350,000	3,120,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	-	-	-	-
Drainage 412 Fund - Funded	1,020,000	350,000	350,000	350,000	350,000	350,000	350,000	3,120,000
Other	-	-	-	-	-	-	-	-
Drainage 412 Fund - Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	1,020,000	350,000	350,000	350,000	350,000	350,000	350,000	3,120,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Drainage Operating Fund 412	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Project # 201760
 Workday ID: DIP202

PROJECT NAME: City Center Shoreline Stabilization DEPARTMENT: Stormwater Utility LOCATION: City Center, Port Orange	Project Manager: Ronny Buttrum Original Plan Date: July 10, 2015 Concurrency Requirement: No
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Goal / Objective: Goal 2, Objective 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

Construction to stabilize the existing lake's shoreline erosion deficiencies and to repair and improve the eroded drainage outfalls, retaining walls, and thandrills (he sidewalks will be done under general fund) around the lake at City Hall for public safety. On May 20, 2016, a design for the City Center shoreline stabilization was funded and completed. However, that design will need to be updated. The project will take into account working with FPL on new walk lights and Parks Dept. for vendor outlets.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering Administration / Inspection	25,000	-	-	-	-	-	-	25,000
Construction	-	300,000	-	-	-	-	-	300,000
TOTAL PROJECT COSTS	25,000	300,000	-	-	-	-	-	325,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	-	-	-	-
Drainage 412 Fund - Funded	25,000	300,000	-	-	-	-	-	325,000
Other	-	-	-	-	-	-	-	-
CDBG	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	25,000	300,000	-	-	-	-	-	325,000

OPERATIONAL IMPACT

No operational impact is anticipated.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Drainage Operating Fund 412	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Project # 201762
 Workday ID: DIPxxx

PROJECT NAME: Viking Drive Stormwater Improvements DEPARTMENT: Stormwater Utility LOCATION: Viking Drive, Port Orange	Project Manager: Ronny Buttrum Original Plan Date: March 16, 2016 Concurrency Requirement: No
Goal / Objective: Goal 2 Objective 2	
Priority I: SAFETY	

DESCRIPTION/JUSTIFICATION:

Presently, Viking Drive does not have a stormwater system in place, and the localized depression area near 112 Viking Drive experiences standing water over the roadway during most rain events. This project consists of design and permitting stormwater improvements within Viking Drive area. Construction cost estimates to follow completion of the design.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-		30,000	-	-	-	-	30,000
Construction	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	30,000	-	-	-	-	30,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	-	-	-	-
Drainage 412 Fund - Funded	-	-	30,000	-	-	-	-	30,000
Other	-	-	-	-	-	-	-	-
Drainage 412 Fund - Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	30,000	-	-	-	-	30,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Drainage Operating Fund 412	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Project # 201763
Workday ID: **DIP079**

PROJECT NAME:	Charles Street Drainage Improvements	Project Manager:	Ronny Buttrum
DEPARTMENT:	Stormwater Utility	Original Plan Date:	October 21, 2015
LOCATION:	Charles Street, Port Orange	Concurrency Requirement:	No
Goal / Objective: Goal 2 Objective 2		Priority I:	SAFETY

DESCRIPTION/JUSTIFICATION:

Analysis, design, and construction for drainage between Herbert Street, Charles Street and Oceans Avenue drainage system to improve stormwater runoff conveyance, stormwater capacity, conveyances, and to reduce the potential for flooding. As part of this evaluation, consideration for a flapper check valve installed at Riverwalk Park/Chamber Pavillion will be considered.

Note: Project DIP079 was established in FY19 with a budget of \$110,000 for Engineering & Planning, Budgeted/available in the Drainage Operating Fund 412.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	10,000	-	-	-	-	-	-	10,000
Construction	-	-	-	-	-	-	-	-
Land	270,000	-	-	-	-	-	-	270,000
TOTAL PROJECT COSTS	280,000	-	-	-	-	-	-	280,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	-	-	-	-
Drainage 412 Fund - Funded	280,000	-	-	-	-	-	-	280,000
Other	-	-	-	-	-	-	-	-
Drainage 412 Fund - Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	280,000	-	-	-	-	-	-	280,000

OPERATIONAL IMPACT

No operational impact by this project.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Drainage Operating Fund 412	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Project # 201866
Workday ID: **DIP073**

PROJECT NAME: Storm Water Master Plan Phase II DEPARTMENT: Stormwater Utility LOCATION:	Project Manager: Ronny Buttrum Original Plan Date: July 1, 2016 Concurrency Requirement: No
Goal / Objective: Goal 2 Objective 2	

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

Phase 1 of the stormwater master was completed in Fiscal Year 2019. This phase included the Eastern Basin and the vicinity of District I and IV. Survey work will begin in FY21 with Phase 2 of the plan to begin in Fiscal Year 2022 at an estimated cost of \$200,000.

Plan is to use new inspector position to GPS existing structures in this basin to assist with the survey work and verifying locations.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	347,000		250,000	-				597,000
Construction	-		-	-				-
TOTAL PROJECT COSTS	347,000	-	250,000	-	-			597,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	-			-
Drainage 412 Fund - Funded	347,000			-	-			347,000
ARPA	-	-	250,000	-	-			250,000
	-	-	-	-	-			-
TOTAL PROJECT REVENUE	347,000	-	250,000	-	-			597,000

OPERATIONAL IMPACT

The Master Plan Update can be prepared by the City's engineering consultants. Staff resources will be those typically required to prepare the scope of work, administer the contract, and ensure that the work product is sufficient.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-		-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Project # 202068
 Workday ID: DIPxxx

PROJECT NAME: Storm Water Master Plan Phase 1 Projects DEPARTMENT: Stormwater Utility LOCATION: Goal / Objective: Goal 2 Objective 2	Project Manager: Ronny Buttrum Original Plan Date: March 8, 2019 Concurrency Requirement: No Priority I: SAFETY
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DESCRIPTION/JUSTIFICATION:

The City's Stormwater Master Plan was initially developed in 1990. Objective 1, Policy 1.1 of the Comprehensive Plan Drainage Sub-Element states that the City shall update the drainage plan every five years. While updates have been prepared for specific basins, the system as a whole has not been updated since the plan was first created.

The review has identified corrective measures to alleviate existing deficiencies in the system and proactively plan for new improvements needed to accommodate future development. The Stormwater Master Plan has prioritized spending for future capital drainage projects and ensure existing stormwater drainage systems are adequately and proactively maintained.

Phase 1 of the plan assessed the Eastern Basin and the vicinity of District I and IV.

Note: Projects will be designed and scheduled based on the priorities determined by the SWMP Phase I assessment.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	1,500,000	1,500,000	1,500,000	-	4,500,000
TOTAL PROJECT COSTS	-	-	-	1,500,000	1,500,000	1,500,000	-	4,500,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	-	-	-	-
ARPA	-	-	1,500,000	1,500,000	1,500,000	-	-	4,500,000
Other	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	1,500,000	1,500,000	1,500,000	-	-	4,500,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Drainage Fund 412 - Funded	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Project # 202069
Workday ID: DIP203

PROJECT NAME: Delmar and Palmas Drive	Project Manager: Ronny Buttrum
DEPARTMENT: Stormwater Utility	Original Plan Date: March 8, 2019
LOCATION:	Concurrency Requirement: No
Goal / Objective: Goal 2 Objective 2	Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

At the intersection of Delmar and Palmas Drive, roadway and property continually flood due to the absence of a drainage system to convey stormwater runoff. In addition, the existing grade at the intersection is much lower than the surrounding areas allowing the stormwater runoff to accumulate. The accumulation causes flooding on the roadway and adjacent residential properties. The project consists of correcting the drainage deficiencies at Delmar where it intersects with Palmas Drive. The cost of drainage easement acquisition (if required) are not included.

The design is to create a path for the stormwater runoff to drain to the exiting stormwater drainage system and prevent continued flooding of this intersection.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	30,000		-	-	-	-	-	30,000
Construction	-	125,000	-	-	-	-	-	125,000
TOTAL PROJECT COSTS	30,000	125,000	-	-	-	-	-	155,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	-	-	-	-
Drainage 412 Fund - Funded	30,000	125,000	-	-	-	-	-	155,000
Other	-	-	-	-	-	-	-	-
Drainage 412 Fund - Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	30,000	125,000	-	-	-	-	-	155,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Drainage Fund 412 - Funded	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Project #
 Workday ID: DIPxxx

PROJECT NAME: Jackson Street & Oak Street Drainage Improvements

Project Manager: Junos Reed

DEPARTMENT: Stormwater Utility

Original Plan Date: April 12, 2021

LOCATION:

Concurrency Requirement:

Goal / Objective: Goal 2 Objective 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

Install 2,000 feet of pipe in the open ditch on the west side of Jackson Street from Oak St. to Canal View Blvd. Currently the City maintains the open ditch by hand. The existing driveway culverts all have old and failing sand cement headwalls. Once the ditch is piped and filled in, the residents will take over the maintenance of the parkage in front of there residences. Install approximately 1,300 feet of pipe in the open ditch on the south side of Oak St. from Jackson St. to Dame St. The water elevation in this ditch is influenced by the Memorial Park pond with

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	100,000	-	-	-	-	-	100,000
Construction	-	350,000	-	-	-	-	-	350,000
TOTAL PROJECT COSTS	-	450,000	-	-	-	-	-	450,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - (001)	-	-	-	-	-	-	-	-
Drainage 412 Fund - Funded	-	450,000	-	-	-	-	-	450,000
Other	-	-	-	-	-	-	-	-
Grant	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	450,000	-	-	-	-	-	450,000

OPERATIONAL IMPACT

Reduce operational costs of maintaining and repairing open ditch system on Jackson St. from Oak St to Canal View Blvd. Reduce localized roadway flooding along oak street from Jackson St. to Dame St.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Drainage Fund 412 - Funded	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

LEASE AND REPLACEMENT FUND
FLEET REPLACEMENT SCHEDULE - Stormwater / Drainage

MAKE	DESCRIPTION	DRIVE TRAIN	YR REPLACE D	CYCLE	FY22	FY23	FY24	FY25	FY26	FY27
RAINAGE UTILITY										
SUZUKI	ATV		2012	10	7,500					
STERLING	LT7500 VACCON		2006	15	390,000					
VACCON	VACCON PUMP		2013							
STERLING	LT7500 12YD DUMP		2001	18	150,000					
STERLING	LT7500 12YD DUMP		2001	18		150,000				
STERLING	LT7500 12YD DUMP		2001	18		150,000				
JOHN DEERE	GATOR ATV		2012	10		10,000				
CHEVY	2500HD UTILITY	4X4	2013	10		28,000				
CHEVY	2500HD UTILITY 4X4	4X4	2013	10		32,000				
JOHN DEERE	997 Z TRAK MOWER		2014	10			20,000			
JOHN DEERE	997 Z TRAK MOWER		2014	10			20,000			
JOHN DEERE	997 Z TRAK MOWER		2014	10			20,000			
CUES	K2 DRAINAGE CAMERA SYSTEM		2014	10			60,000			
DIAMOND	8.5X16 BOX TRAILER FOR CAMERA SYSTEM		2014	10			7,000			
JOHN DEERE	544J LOADER		2005	20				125,000		
CATERPILLER	M318 EXCAVATOR		2005	20				200,000		
FORD	F150 4X2 PICKUP	RWD	2016	10					25,000	
FREIGHTLINER	M2-114SD VACCON	4X4	2016	10					400,000	
VENTRAC	4500Y 72" MOWER		2016	10					25,000	
JOHN DEERE	GATOR ATV		2016	10					13,000	
FORD	F150 PICKUP	4X4	2016	10					28,000	
FORD	F250 UTILITY	RWD	2016	10					45,000	
FORD	F450 STAKE BODY DUMP		2017	10						40,000
CATERPILLER	304E MINI EXCAVATOR		2017	10						
SULLAIR	185CFM AIR COMPRESSOR		2017	10						
CATERPILLER	420F IT BACKHOE LOADER		2017	20						
TOWMASTER	EQUIPMENT TRAILER		2017	20						
NISSAN	FRONTIER PICKUP		2018	10						
TURBO TECHNOL	HYDROSEEDING TRAILER UNIT		2018	10						
CHALLENGER	MT525B TRACTOR/BOOM MOWER		2009	20						
KAISER	SPIDER M2 CRAWLING EXCAVATOR		2019	10						
MENZI	M220 CRAWLING EXCAVATOR		2019	10						
RAVO	5I STREET SWEEPER		2021	10						
RAVO	5I STREET SWEEPER		2021	10						
CATERPILLER	930M LOADER		2021	10						
CATERPILLER	D2 DOZER		2021	10						
FORD	F250 4X4 UTILITY CREWCAB		2021	10						
VENTRAC	4500Y 72" MOWER		2021	10						
TEXAS TRAILER	35' GOOSENECK EQUIPMENT TRAILER		2021	15						
WELLS CARGO	7X16 CARGO TRAILER		2021	15						
BIG TEX	7X14 DUMP TRAILER		2021	15						
GRADALL	3100 4X4 EXCAVATOR		2016	15						
PW DRAINAGE	NEW DRAINAGE INSPECTOR		2022	10	32,000					
Less Vehicles/Equipment purchased in Ops. Fund					32,000					
TOTAL Drainage/Stormwater:					547,500	370,000	127,000	325,000	536,000	40,000

**City of Port Orange, Florida
Capital Improvements Program (CIP)
FY22 to FY27**



Finance

PROJECT	Priority	Workday I.D	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27
Capital Asset Allocation Software	LOSE MONEY	TBD	New-002	\$ -	-	373,878	-	-	-	-
Total Finance Department:				\$ -	\$ -	\$ 373,878	\$ -	\$ -	\$ -	\$ -
FY22 - FY27 Total Only:					\$ -	\$ 373,878	\$ -	\$ -	\$ -	\$ -

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # New-002

Workday ID: TBD

PROJECT NAME: Capital Asset Allocation Software

DEPARTMENT: Finance

LOCATION:

Goal / Objective:

Project Manager: Scott Neils

Original Plan Date:

Concurrency Requirement:

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

To be able to use a risk based analysis of projects and fixed assets across departments and funds to better manage the city's capital assets through a formulated program to allocate the city's Capital Dollars. Water & Sewer will require two temp team members to assist in implementation. (2 Temp- TM's @ \$19hr x 2080 hours each). Phased Implementation in based on recommendations from vendor.

Fund	Fund	Program	Amount	Percent of total	Fund	Total Allocation
Capital predictor enterprise	Water & Sewer (401)	General	\$ 14,448.71	17%	General (001)	18.24%
predictor parks, recreation and forestry	General (001)			9%	Water & Sewer (401)	72.64%
			7650.00			
predictor streets/signs/sidewalks	General (001)			9%	Stormwater (412)	9.12%
			7650.00			
predictor storm water	Stormwater (412)			9%		
Predictor Treatment Plants	Water & Sewer (401)	Sewer	7650.00	9%		
Predictor water distribution	Water & Sewer (401)	Water	7650.00	9%		
Work Planner	Water & Sewer (401)	Administration	8229.75	10%		
predictor water treatment plants	Water & Sewer (401)	Water	7650.00	9%		
predictor waste water collection	Water & Sewer (401)	Sewer	7650.00	9%		
predictor waste water treatment plants	Water & Sewer (401)	Sewer	7650.00	9%		

Total Subscription \$ 83,878.46

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Implementation	-	-	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
First year software cost	-	-	83,878	-	-	-	-	83,878
Implementation Temporary assistance for 6 months	-	-	90,000	-	-	-	-	90,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	373,878	-	-	-	-	373,878
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund (317)	-	-	68,195	-	-	-	-	68,195
Water and Sewer Fund (401)	-	-	271,585	-	-	-	-	271,585
Stormwater Fund (412)	-	-	34,098	-	-	-	-	34,098
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	\$ -	\$ 373,878	\$ -	\$ -	\$ -	\$ -	\$ 373,878

OPERATIONAL IMPACT

The Subscription costs per year are \$111,838 per year the first year is discounted to 10 months instead of 12. The operational impact will be distributed across the three funds as noted above.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	111,838	111,838	111,838	111,838	447,352
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	111,838	111,838	111,838	111,838	447,352
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	20,399.24	20,399.24	20,399.24	20,399.24	81,596.96
Water and Sewer - (401)	-	-	-	81,239.07	81,239.07	81,239.07	81,239.07	324,956.26
Drain	-	-	-	10,199.62	10,199.62	10,199.62	10,199.62	40,798.47
Total	-	-	\$ -	\$ 111,837.92	\$ 111,837.92	\$ 111,837.92	\$ 111,837.92	\$ 447,351.68

**City of Port Orange, Florida
Capital Improvements Program
FY22 to FY27**



Fire Rescue

PROJECT	Priority	Workday I.D.	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Extrication Equipment	SAFETY	FIR014	201637	120,000	-	40,000	-	-	-	-	\$ 160,000
Training Facility/Tower	EFFICIENCY AND EFFECTIVENESS	FIR027	201838	830,000	-	-	-	-	-	-	\$ 830,000
Thermal Imaging Camera Replacement Program	LOSE MONEY	FIR025	201023	72,815	15,600	-	-	-	-	-	\$ 88,415
Drone Program	LOSE MONEY	TBD	202050	-	-	16,000	-	-	-	-	\$ 16,000
Add'l ALS Transport Units	QUALITY OF LIFE	TBD	202052	-	-	270,000	-	310,000	-	-	\$ 580,000
Training Building Renovation	EFFICIENCY AND EFFEC	TBD	202053	-	-	145,000	-	-	-	-	\$ 145,000
Station Based Alerting System	EFFICIENCY AND EFFEC	TBD	202055	-	25,000	50,000	50,000	-	-	-	\$ 125,000
Replacement of FS 73	QUALITY OF LIFE	TBD	New001	-	-	-	-	-	-	8,000,000	\$ 8,000,000
Vehicle Replacement			FLEET		49,000	510,000	753,000	1,040,000	60,000	55,000	\$ 2,467,000
Total Fire and Rescue:				\$ 1,022,815	\$ 89,600	\$ 1,031,000	\$ 803,000	\$ 1,350,000	\$ 60,000	\$ 8,055,000	\$ 12,411,415
FY22 - FY27 Total Only:					\$ 89,600	\$ 1,031,000	\$ 803,000	\$ 1,350,000	\$ 60,000	\$ 8,055,000	\$ 11,388,600

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201637

Workday ID: FIR014

Project Name: Extrication Equipment

Project Manager: Joe Wulfling

Department: Fire Rescue

Original Plan Date: 03/01/15

Location:

Concurrency Requirement:

Goal / Objective: Goal 1 Objective 2

Priority I: SAFETY

DESCRIPTION / JUSTIFICATION:

Description:

Purchase of six new cutters for all fire apparatuses.

Impact:

Ensuring that this equipment is in good working order will allow first responders to complete life saving techniques with more assurances that equipment will not fail. The purchase of the new Amkus cutters will be placed on a 5-year replacement plan to account for the improved technologies in vehicles. The rate at which vehicle manufactures are producing lighter and stronger metals renders this tool obsolete in a shorter timeframe. Establishing a replacement cycle of every five years will ensure that our department is capable of performing extrication procedures on all vehicles that pass within our boundaries.

The plan is to replace all 5 cutters in FY23. Each costs approximately \$8,000.

Note: Project FIR014 was established in FY16 with \$40,000 in budget. In FY17 and FY18, an additional \$80,000 was funded for this project.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	120,000	-	40,000	-	-	-	-	160,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	120,000	-	40,000	-	-	-	-	160,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	-	-	-	-	-	-	-	-
Lease & Replacement Fund 505	120,000	-	40,000	-	-	-	-	160,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	120,000	-	40,000	-	-	-	-	160,000

OPERATIONAL IMPACT

Replacement of existing equipment due to age and condition. Routine maintenance is currently programmed within the department's operating budget. No additional operating costs are anticipated.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund 001	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201838
Workday ID: FIR027

Project Name: Training Facility/Tower
Department: Fire Rescue
Location: Fire Stations
Project Manager: Joe Wulfinf
Original Plan Date: 02/01/17
Concurrency Requirement:

Goal / Objective: Goal 1 Objective 2

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION / JUSTIFICATION:

Currently Fire Rescue does not have an easily accessible training ground available on a regular basis within the City Limits. Requesting to build a new training facility to include a burn building, smoke/high rise tower, and the installation of piping to carry LP gases, air, and water for simulated hazardous materials incidents. Facilities are also required to ensure personnel can meet the training requirements established by OSHA for confined space training. Renovations at the former facility, located at 5839 Trailwood Drive, have been proposed for many years. Due to Fire Station #72's relocation and subsequent use as a drainage/retention area, it is necessary to construct a new and possibly joint training facility. The requested funding is based on estimates from vendors and conversations with Fire professionals that are currently working on similar projects. Staff is including a new SCBA fill station and various training props including: confined space maze, propane fed car fire simulator, propane tank simulator, computer driving simulator.

Note: Project FIR027 was established in FY19 with \$75,000 budgeted in the Fire Impact Fee Fund 311.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	75,000	-	-	-	-	-	-	75,000
Construction	675,000	-	-	-	-	-	-	675,000
Equipment - SCBA fill station	45,000	-	-	-	-	-	-	45,000
Equipment - Various props	35,000	-	-	-	-	-	-	35,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	830,000	-	-	-	-	-	-	830,000
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	-	-	-	-	-	-	-	-
Fire Impact Fee Fund 311	830,000	-	-	-	-	-	-	830,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	830,000	-	-	-	-	-	-	830,000

OPERATIONAL IMPACT

Additional annual operating costs will include general maintenance and repairs, utilities, insurance, and operating supplies. Some of these costs may be offset by new revenue generated from renting the training facility to other agencies.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services - CIAA	-					-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	2,000	2,000	2,000	2,000	2,000		10,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	2,000	2,000	2,000	2,000	2,000	-	10,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund 001	-	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

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201023
Workday ID: FIR025

Project Name: Thermal Imaging Camera Replacement Program **Project Manager:** Joe Wulfig
Department: Fire Rescue **Original Plan Date:** 02/01/09
Location: 1090 City Center Blvd. **Concurrency Requirement:** N/A

Goal / Objective: Goal 1 Objectives 2

Priority II: LOSE MONEY

DESCRIPTION / JUSTIFICATION:

There are six (6) thermal imaging cameras currently in service. The department replaced 2 units in FY11, two units in FY13 and purchased two units in FY14. We are recommending to phase in replacements due to normal wear, based on availability of parts and service as technology changes.

Note: Project FIR005 was established in FY13 and 4 cameras were purchased for \$7,400/each. Two from the Fire Program Fund 609, one from the Fire Impact Fee Fund 311 (new camera) and the other from the Lease and Replacement Fund 505 (replacement camera). Prior to establishing the project, the department purchased two cameras for a total cost of \$12,015 from General Fund 001.

Note: Two TIC's could be purchased in 2021

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	72,815	15,600	-	-	-	-	-	88,415
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	72,815	15,600	-	-	-	-	-	88,415

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Fire Program Fund 609 (closed)	14,800	-	-	-	-	-	-	14,800
General Capital Fund 317	-	-	-	-	-	-	-	-
Lease & Replacement Fund 505	38,600	15,600	-	-	-	-	-	54,200
Fire Impact Fee Fund 311	7,400	-	-	-	-	-	-	7,400
General Fund 001	12,015	-	-	-	-	-	-	12,015
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	72,815	15,600	-	-	-	-	-	88,415

OPERATIONAL IMPACT

Replacement of existing equipment due to age and condition. Routine maintenance is currently programmed within the department's operating budget. No additional operating costs are anticipated.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-

FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund 001	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202050

Workday ID: TBD

Project Name: Drone Program

Project Manager: Joe Wulfin

Department: Fire & Rescue

Original Plan Date: March 2019

Location: Fire Admin

Concurrency Requirement:

Goal / Objective: Goal XX Objective XX

Priority IV: QUALITY OF LIFE

DESCRIPTION / JUSTIFICATION:

The recent development of advanced unmanned aerial vehicle (UAV) technologies provides the opportunity for Port Orange Fire Rescue to operate a safe, efficient, and affordable aviation program. The information and intelligence gathered by a UAV and its operator can be invaluable for the protection of public and private property, life safety and wellbeing of the citizens we serve, as well as the safety of all public safety personnel. Some examples of the uses of this technology are as follows:

- Missing or endangered person/s
- Traffic observation surveys
- Natural disaster recovery and restoration efforts
- Fire scene surveillance
- Barricaded suspect surveillance (law enforcement request)
- Fleeing suspect search (law enforcement request)
- Accident investigation
- Building inspections
- Special event management (Parks and Recreation request)
- Photography/videography missions

These uses are only a fraction of the uses in which a UAV can benefit the agency, the city, and the community. The costs below include equipment, software, and training for 6 pilots.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Training & FAA License	-	-	2,400	-	-	-	-	2,400
Construction	-	-	-	-	-	-	-	-
Equipment	-	-	13,600	-	-	-	-	13,600
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	16,000	-	-	-	-	16,000
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	-	-	16,000	-	-	-	-	16,000
Fire Impact Fee Fund 311	-	-	-	-	-	-	-	-
Lease & Replacement Fund 505	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	16,000	-	-	-	-	16,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Training / FAA license	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Fire 001	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202052

Workday ID: TBD

Project Name: Addtl ALS Transport Units

Project Manager: Joe Wulfing

Department: Fire & Rescue

Original Plan Date: March 2019

Location: FS71 & FS75

Concurrency Requirement:

Goal / Objective: Goal 1 Objective 2

Priority IV: QUALITY OF LIFE

DESCRIPTION / JUSTIFICATION:

Now that Port Orange is operating under the new and improved C.A.R.E Agreement with Volusia County we anticipate the need of additional transport units. We are requesting one (second unit) in FY21 and another one (third unit) in FY23. Both units will be fully equipped with power lift stretchers ready for operation.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	-	-	270,000	-	310,000	-	-	580,000
TOTAL PROJECT COSTS	-	-	270,000	-	310,000	-	-	580,000
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	-	-	270,000	-	310,000	-	-	580,000
Fire Impact Fee Fund 311	-	-	-	-	-	-	-	-
Lease & Replacement Fund 505	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	270,000	-	310,000	-	-	580,000

OPERATIONAL IMPACT

Anticipated additional revenues of \$400,000 per transport vehicle per year. Each new transport unit would require 6 new staff (6 FY21, 6 FY23).

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	400,000	-	400,000	-	-	800,000
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	420,000	-	420,000	-	-	840,000
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	20,000	-	20,000	-	-	40,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Fire 001	-	-	20,000	-	20,000	-	-	40,000
Total	-	-	20,000	-	20,000	-	-	40,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202053

Workday ID: TBD

Project Name: Training Building Renovation

Project Manager: Joe Wulfling

Department: Fire Rescue

Original Plan Date: March 2019

Location: Fire Rescue

Concurrency Requirement:

Goal / Objective: Goal 01 Objective 01

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION / JUSTIFICATION:

Training Building Renovation - This project will transform the two acquired Public Utility buildings located at North end of City yards into a comprehensive training facility. The Fire Department desires to renovate these building into multiple classrooms, multiple training rooms and storage facility for props and equipment. The current buildings are used as 1/4 office spaces and 3/4 storage and repair facility. The project will transform a large usable space under roof, into an ADA compliant classroom/training facility. The additional equipment costs would be due to furnishing and audio/visual equipment needed for education delivery. The renovation project will allow the Fire department to provide most required State certification classes to department personnel for department development and contractual requirements for personnel to occupy job specific jobs. The completion of this project will also lower cost exposures by the city for contractual tuition re-imbursement requirements.

****Note:** Some expenses may be reimbursable by SERF participants.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-		10,000	-	-	-	-	10,000
Construction	-		100,000	-	-	-	-	100,000
Equipment	-		35,000	-	-	-	-	35,000
		-	-	-	-	-	-	-
		-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	145,000	-	-	-	-	145,000
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	-		145,000	-	-	-	-	145,000
Fire Impact Fee Fund 311	-	-	-	-	-	-	-	-
Lease & Replacement Fund 505	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	145,000	-	-	-	-	145,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Fire 001	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202055

Workday ID: TBD

Project Name: Station Based Alerting System

Project Manager: Joe Wulfig

Department: Fire Rescue

Original Plan Date: March 2019

Location: Fire Rescue

Concurrency Requirement:

Goal / Objective: Goal 01 Objective 01

Priority II: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION / JUSTIFICATION:

Currently, POFR's five station alerting (FSA) systems are all analog. Although all of our radios are P25 compliant, our station alerting systems have not yet been updated as VC Dispatch is still in the process of moving to a full digital (IP based) system, and still has the capability of dispatching units via the outdated, analog system. That being said, the County is in the process of updating the entire CAD system, and once that is done, we will need to be able to be "toned out" for alarms. County will be going out for RFP in FY20 with a proposed start date for station upgrades in FY21. (Estimates are based on preliminary discussions with County representatives.)

The new FSA system will provide fire station alerting to the existing five fire stations and personnel provided with subscriber radios. Also, the CAD system could interface with multiple FSA systems to provide alerting to the stations, message boards at stations, as well as alerts to smart phones, tablets, PC, and telephone. This IP based system is scalable and will also help improve ISO ratings by having a redundant, dedicated second circuit for dispatching alarms to POFR.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	-	25,000	50,000	50,000	-	-	-	125,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	25,000	50,000	50,000	-	-	-	125,000
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	-	25,000	50,000	50,000	-	-	-	125,000
Fire Impact Fee Fund 311	-	-	-	-	-	-	-	-
Lease & Replacement Fund 505	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	25,000	50,000	50,000	-	-	-	125,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	1,500	1,500	1,500	1,500	1,500	7,500
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	1,500	1,500	1,500	1,500	1,500	7,500
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Fire 001	-	-	1,500	1,500	1,500	1,500	1,500	7,500
Total	-	-	1,500	1,500	1,500	1,500	1,500	7,500

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # New001
 Workday ID: TBD

Project Name: Fire Station 73 Replacement Department: Fire Rescue Location: Fire Rescue	Project Manager: Joe Wulffing Original Plan Date: Concurrency Requirement:
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Goal / Objective: Priority IV: QUALITY OF LIFE

DESCRIPTION / JUSTIFICATION:

Station 73 was built in the late 1980's and has served the City of Port Orange and the fire department well since its completion. Fire station 73 serves as the main hub for all fire operations which includes administrative and operational living/work space. It is the busiest of all our fire stations and currently houses both line personnel and fire administration. The station also serves as the primary location for all citizen interactions. An important aspect that should not be overlooked is that the property is the first thing the community sees as it enters the west entrance of City Center off of Clyde Morris Blvd.

The current building has seen several renovations over the years that makes it more livable for the employee's, but the fact is, it has simply been outgrown and has reached functional obsolesce. Line firefighters and the administrative staff live and work in cramped conditions that are less than optimal. Since the 1980's the City has grown exponentially but our services have remained relatively the same. The fire department needs a new larger footprint to prepare for the future and needs to plan for additional emergency response vehicles, staffing, a back-up emergency operations center, and many other possibilities that 2020 has shown us.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Design/Total Construction	-	-	-	-	-	-	8,000,000	8,000,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	-	-	-	-	8,000,000	8,000,000
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Bond/Grants	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	8,000,000	8,000,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	-	-	-	-	-	-

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Fire 001	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

LEASE AND REPLACEMENT FUND
FLEET REPLACEMENT SCHEDULE - Fire and Rescue

VEH #	MAKE	DESCRIPTION	DRIVE TRAIN	YR REPLACE D	CYCLE	FY22	FY23	FY24
3100 FIRE DEPARTMENT								
1631	PIERCE	ENFORCER PUMPER BACKUP		2003	15			
1664	PIERCE	ENFORCER PUMPER BACKUP		2004	15			
1832	PIERCE	CONTENDER PUMPER BACKUP		2009	10			
1883	PIERCE	SABER PUMPER BACKUP		2012	10			
2037	PIERCE	SABER PUMPER 72		2013	10		425,000	
2039	PIERCE	IMPEL 75' QUINT LADDER TRUCK 74		2014	10			725,000
2083	PIERCE	IMPEL PUMPER RESCUE #75		2015	10			
2214	PIERCE	IMPEL PUMPER RESCUE #71		2018	10			
2229	PIERCE	IMPEL 107' LADDER TRUCK 73		2019	10			
2228	RAM/OSAGE	4500 AMBULANCE (2016 MODEL)		2018	7			
1793	FORD	F550 BRUSH TRUCK	4X4	2008	10		70,000	
2198	FORD	F350 BRUSH TRUCK (CHASSIS ONLY)	4x4	2018	10			
2198A	TEN-8	SKID FIRE UNIT FOR 1403 TRUCK		2015	15			
1868	CHEVY	K2500 4X4 CREW CAB PICKUP	4X4	2011	10	49,000		
9402	POLARIS	RANGER ATV		2013	10		15,000	
2045	FORD	EXPLORER SUV	FWD	2014	10			28,000
2058	CHEVY	TAHOE 4X4 SUV	4X4	2015	10			
2098	FORD	F150 4X2 PICKUP		2016	10			
2111	FORD	TRANSIT CARGO VAN		2016	10			
2133	FORD	EXPEDITION		2017	10			
9988	YAHAMA	700 KODIAK ATV		2017	10			
2260	FORD	F250 CREWCAB 4X4 PICKUP		2020	10			
2268	CHEVY	EXPRESS 2500 PASSENGER VAN		2020	10			
2280	FORD	F250 CREWCAB 4X4 PICKUP		2021	10			
22??	SKEETER	BRUSH TRUCK/TANKER	6X6	2021	15			
SUB TOTAL Fire:						\$ 49,000	\$ 510,000	\$ 753,000

**City of Port Orange, Florida
Capital Improvements Program
FY22 to FY27**



Information Technology

PROJECT	Priority	Workday I.I	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
City Municipal Network	LOSE MONEY	ZMI015	200501	\$ 489,519	\$ 30,000	\$ 30,000	\$100,000	\$ 30,000	\$ -	\$ -	\$ 679,519
Maintain Hardware Infrastructure	LOSE MONEY	ZMI016	200503	544,050	25,000	25,000	25,000	25,000	-	-	644,050
Public Safety Technology Refresh	LOSE MONEY	ZMI032	201321	354,155	35,000	35,000	35,000	35,000	35,000	35,000	564,155
Audio Visual Upgrades	QUALITY OF LIFE	TBD	201728	-	30,000	-	-	-	-	-	30,000
Police Department Surveillance System	EFFICIENCY AND EFFECTIVENESS	TIP200	new-001	31,750	30,000	-	-	-	-	-	61,750
Migrate Phone System	EFFICIENCY AND EFFECTIVENESS	TBD	new-002	-	-	70,000	35,000	-	-	-	105,000
Cybersecurity Improvements	EFFICIENCY AND EFFECTIVENESS	TBD	new-003	23,000	-	39,000	-	-	-	-	62,000
Vehicle Replacement			FLEET		-	-	23,000	-	-	22,000	45,000
Total Information Technology:				\$ 1,442,474	\$150,000	\$ 199,000	\$218,000	\$ 90,000	\$35,000	\$ 57,000	\$ 2,191,474
FY22 - FY27 Total Only:					\$150,000	\$ 199,000	\$218,000	\$ 90,000	\$35,000	\$ 57,000	\$ 749,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 200501
Workday ID: ZMI015

PROJECT NAME	City Municipal Network	Project Manager:	James Hicks
DEPARTMENT	Information Technology	Original Plan Date:	October 1, 2004
LOCATION	Various Department Locations	Concurrency Requirement:	N/A

Goal / Objective: Goal 2 Infrastructure

Priority II: LOSE MONEY

Information Technology manages and maintains a complex fiber optic network ring encompassing 16 City facilities and covering a distance of 8.5 miles. To secure this network and deliver the necessary bandwidth needed to support modern applications and technology, telecommunications infrastructure must continually be upgraded and replaced. This includes fiber optic network switches, routers, firewalls, intrusion detection systems, and all associated peripherals. Related devices are typically kept in production until no longer supported by the manufacturer, or unless security issues or significant technology changes require upgrades prior to the devices end-of-life date.

PROJECT EXPENDITURES/FUNDING SOURCES:								
PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	489,519	30,000	30,000	100,000	30,000	-	-	679,519
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	489,519	30,000	30,000	100,000	30,000	-	-	679,519
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)	-	-	-	-	-	-	-	-
Lease & Replacement Fund 505	489,519	30,000	30,000	100,000	30,000	-	-	679,519
Unfunded	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	489,519	30,000	30,000	100,000	30,000	-	-	679,519

OPERATIONAL IMPACT

No additional operating expenses are anticipated as a result of this project.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201321

Workday ID: ZMI032

Project Name: Public Safety Technology Refresh
Department: Information Technology
Location: Police Department/Fire Department

Project Manager: James Hicks
Original Plan Date: 2/23/2012
Concurrency Requirement:

Goal / Objective: Goal 1 Public Safety**Priority II:** LOSE MONEY**DESCRIPTION / JUSTIFICATION:**

In FY20, staff transitioned from standard HP laptops to Panasonic Toughbooks for several reasons. Panasonic makes a model of Toughbook that is built specifically for public safety and has features such as a glove compatible touch screen, backlit keyboard, and nighttime stealth mode. It also is fully ruggedized, water proof, and has a handle which makes it easier for first responders to carry when exiting the vehicles. While the funding requested is similar to previous years, the cost of a Toughbook is higher than that of a standard laptop, so fewer units can be replaced each year. To offset this, staff is requesting funding in subsequent years operating budgets to replace faulty parts in standard laptops that are out of warranty until they are to be replaced by a Toughbook according to the replacement schedule.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	354,155	35,000	35,000	35,000	35,000	35,000	35,000	564,155
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	354,155	35,000	35,000	35,000	35,000	35,000	35,000	564,155
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund 501	-	-	-	-	-	-	-	-
Lease & Replacement Fund 505	294,160	30,000	30,000	30,000	30,000	-	-	414,160
Federal Police Forfeiture Fund 625	59,995	5,000	5,000	5,000	5,000	35,000	35,000	149,995
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	354,155	35,000	35,000	35,000	35,000	35,000	35,000	564,155

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	2,500	2,000	1,500	1,000	-	-	-	7,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	2,500	2,000	1,500	1,000	-	-	-	7,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)	2,500	2,000	1,500	1,000	-	-	-	7,000
	-	-	-	-	-	-	-	-
Total	2,500	2,000	1,500	1,000	-	-	-	7,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 200503

Workday ID: ZMI016

PROJECT NAME Maintain Hardware Infrastructure
DEPARTMENT Information Technology
LOCATION Various Department Locations

Project Manager: James Hicks
Original Plan Date: October 1, 2004
Concurrency Requirement: N/A

Goal / Objective: Goal 2 Infrastructure

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

This project will address the ongoing need to update and replace various types of capital technology hardware such as servers and enterprise storage devices. Currently, Information Technology manages 18 physical servers which contain over 75 virtual servers as well as highly available storage area networks with 35 terabytes of data. The typical lifespan of these devices range from 3 to 6 years, depending on multiple factors including usage, wear and tear, purpose, etc. While continuous efforts are made to extend the lifespan of these devices by repairing and upgrading components as needed instead of replacing the entire device, to keep up with technological advancements and ensure that appropriate technology can be supported by IT staff as well as vendors, equipment does need to be replaced on a scheduled basis.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	544,050	25,000	25,000	25,000	25,000	-	-	644,050
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	544,050	25,000	25,000	25,000	25,000	-	-	644,050
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)	30,701	-	-	-	-	-	-	30,701
Lease & Replacement Fund 505	513,349	25,000	25,000	25,000	25,000	-	-	613,349
Unfunded	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	544,050	25,000	25,000	25,000	25,000	-	-	644,050

OPERATIONAL IMPACT

No additional operating expenses are anticipated as a result of this project.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201728

Workday ID: TBD

Project Name:	Audio Visual Upgrades	Project Manager:	James Hicks
Department:	Information Technology	Original Plan Date:	03/21/16
Location:	Various Locations	Concurrency Requirement:	

Goal / Objective: Goal 6 Organizational Excellence / Objective 2

Priority III: QUALITY OF LIFE

DESCRIPTION / JUSTIFICATION:

Previously, this project requested funding for upgrades to the 2nd floor conference room. Staff has removed that funding request and will work to enhance the a/v experience in the conference room using existing technology.

FY22: Staff is requesting funding in order to replace the projector screen technology at the Lakeside Center with large, flat-screen displays. The original request was for \$17,000. Staff has increased this request to \$30,000 in order to add additional audio/visual refresh components. The existing audio/visual system is relatively old and in need of new components to ensure high availability as well as compatibility with modern LED displays.

Note: The name on this project was previously "Conference Room Upgrades".

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	2,500	-	-	-	-	-	2,500
Construction	-	7,000	-	-	-	-	-	7,000
Equipment	-	20,500	-	-	-	-	-	20,500
	-						-	-
	-						-	-
TOTAL PROJECT COSTS	-	30,000	-	-	-	-	-	30,000
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund 501	-	-	-	-	-	-	-	-
Lease and Replacement Fund 505	-	-	-	-	-	-	-	-
General Capital Fund - 317	-	30,000	-	-	-	-	-	30,000
	-						-	-
TOTAL PROJECT REVENUE	-	30,000	-	-	-	-	-	30,000

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this annual program.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-		-	-	-	-	-	-
Other Revenues	-		-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-		-	-	-	-	-	-
Maintenance and Other Operating	-		-	-	-	-	-	-
Non Operating (Debt Service)	-		-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # **new-001**

Workday ID: **TIP200**

Project Name: Police Department Surveillance System

Department: Information Technology

Location: Police Department

Project Manager: James Hicks

Original Plan Date:

Concurrency Requirement:

Goal / Objective: Goal 1 Public Safety

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION / JUSTIFICATION:

In FY21, funding in the amount of \$31,750 was requested in order to completely replace the 10+ year old surveillance system at the police department. However, due to several factors including additional cameras that were not accounted for when staff prepared the cost estimate, such as those in the interview rooms, staff was unable to replace the entire system. Instead, staff worked with the city's surveillance contractor to replace all exterior cameras. An additional \$30,000 is being requested in FY22 to complete this project by replacing the interior cameras including hallways, jail cells, front lobby, and the interview rooms. Additionally, when this project was proposed, the replacement system was to be a stand alone system separate from the city's main surveillance system. However, for compatibility and availability, the decision was made to integrate the new system in with the main system.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Temporary Assistance	-	-	-	-	-	-	-	-
Consulting/Prj. Management	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Software Sub./Hardware Capital	18,000	16,000	-	-	-	-	-	34,000
Implementation Services	13,750	14,000	-	-	-	-	-	27,750
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	31,750	30,000	-	-	-	-	-	61,750
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund 501	-	-	-	-	-	-	-	-
Lease and Replacement Fund 505	-	-	-	-	-	-	-	-
General Capital Fund 317	31,750	30,000	-	-	-	-	-	61,750
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	31,750	30,000	-	-	-	-	-	61,750

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	2,000	2,000	4,000	4,000	4,000	16,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	2,000	2,000	4,000	4,000	4,000	20,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)	-	-	-	-	-	-	-	-
General Fund (001)	-	-	2,000	2,000	4,000	4,000	4,000	16,000
Total	-	-	2,000	2,000	4,000	4,000	4,000	16,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new-002
 Workday ID: TBD

Project Name:	Migrate Phone System	Project Manager:	James Hicks
Department:	Information Technology	Original Plan Date:	
Location:	All City Locations	Concurrency Requirement:	
Goal / Objective: Goal 2 Infrastructure		Priority III:	EFFICIENCY AND EFFECTIVENESS

DESCRIPTION / JUSTIFICATION:

The City's phone system is comprised of multiple servers working together to provide services such as local and long distance calling, voicemail, call center capabilities, interactive phone menus, and e911 services. The system is very complex and staff outsources some of the management of the system to outside contractors because of the complexity and importance of a fully functioning integrated phone system. In the last several years, cloud based PBXs (phone systems) have become very popular providing even more features than what the City currently has as well as simplifying the management and also providing better resiliency for business continuity during a disaster.

Staff has done extensive research and is proposing that the City look at migrating to Microsoft Teams Cloud Phone System (MTCPS). As part of this, staff would look to replace the existing Cisco phones with Teams integrated phones (50% in FY23 and the remaining 50% in FY24). Integration and implementation services would be requested in order to make the migration successful. The annual subscription costs for MTCPS are estimated to be approximately \$200,000/year. However, the MTCPS license also includes all of the features and applications that are part of the City's Office365 license, so the current license would not be required resulting in a net increase of approximately \$115,000/year. The MCTPS license also includes additional security, compliance, and analytical tools from Microsoft that would increase insight into our enterprise Office365 environment.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Temporary Assistance	-	-	-	-	-	-	-	-
Consulting/Prj. Management	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Software Sub./Hardware Capital	-	-	35,000	35,000	-	-	-	70,000
Implementation Services	-	-	35,000	-	-	-	-	35,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	70,000	35,000	-	-	-	105,000
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund 501	-	-	70,000	35,000	-	-	-	105,000
Lease and Replacement Fund 505	-	-	-	-	-	-	-	-
General Capital Fund - 317	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	70,000	35,000	-	-	-	105,000
	-	-	-	-	-	-	-	-

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	115,000	117,000	119,000	121,000	123,000	595,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	115,000	117,000	119,000	121,000	123,000	595,000
	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)	-	-	115,000	117,000	119,000	121,000	123,000	595,000
General Fund (001)	-	-	-	-	-	-	-	-
Total	-	-	115,000	117,000	119,000	121,000	123,000	595,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # **new-003**

Workday ID: **TBD**

Project Name: Cybersecurity Improvements
Department: Information Technology
Location: City Hall

Project Manager: James Hicks
Original Plan Date:
Concurrency Requirement:

Goal / Objective: Goal 2 Infrastructure

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION / JUSTIFICATION:

While the City has moved certain applications, such as Workday, to cloud based services, there are still many critical applications that are housed and protected in the City's datacenter such as Public Utilities VT SCADA system, OnBase document management, Surveillance and Access Control Software, LegalFiles, etc., In order to protect these applications from malicious attacks, staff has to implement multiple layers of security to identify potential threats and mitigate them before they cause damage.

FY21: Purchase of a Fortinet FortiSIEM (Security Information and Event Management) appliance. This will replace the existing SIEM appliance (AT&T AlienVault) and integrate with other Fortinet infrastructure to apply cross correlation between events and register AI and machine learning between them all. A SIEM is important because it logs data from any endpoint and uses that data to feed and alert other devices in the ecosystem of events that have occurred. It also can provide valuable historical information and forensic audit data in the event that a breach or attack occurs to prevent future activity. There will be an operational impact in FY22 for maintenance and support on this device. However, there will be a decrease to the operating budget in FY21 in the amount of approximately \$8,000 should the FortiSIEM be purchased due to the cancellation of the AT&T AlienVault maintenance.

FY23: Purchase of a Fortinet FortiNAC (Network Access Control) appliance. This will integrate with the existing Fortinet Fortigate firewalls and provide better visibility into devices. This appliance will automate the threat response to quickly isolate and shut down potential malicious activity. While the SIEM is mostly a reporting and event correlation appliance, the NAC uses information provided by the SIEM and other sources to shut down malicious activity before it occurs. There would be an operational impact in FY24 for maintenance and support on this device.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Temporary Assistance	-	-	-	-	-	-	-	-
Consulting/Prj. Management	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Software Sub./Hardware Capital	23,000	-	39,000	-	-	-	-	62,000
Implementation Services	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	23,000	-	39,000	-	-	-	-	62,000
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund 501	23,000	-	-	-	-	-	-	23,000
Lease and Replacement Fund 505	-	-	-	-	-	-	-	-
General Capital Fund - 317	-	-	39,000	-	-	-	-	39,000
TOTAL PROJECT REVENUE	23,000	-	39,000	-	-	-	-	62,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	8,000	(5,500)	(5,500)	(500)	(500)	(500)	-	(4,500)
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	8,000	(5,500)	(5,500)	(500)	(500)	(500)	-	(4,500)
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)	8,000	(5,500)	(5,500)	(500)	(500)	(500)	-	(4,500)
General Fund (001)	-	-	-	-	-	-	-	-
Total	8,000	(5,500)	(5,500)	(500)	(500)	(500)	-	(4,500)

LEASE AND REPLACEMENT FUND
FLEET REPLACEMENT SCHEDULE - Information Technology

VEH #	MAKE	DESCRIPTION	DRIV ETRA IN	YR REPLAC ED	CYCLE	FY22	FY23	FY24	FY25	FY26	FY27
0700 INFORMATION TECHNOLOGY											
2044	FORD	TRANSIT CARGO VAN	FWD	2014	10			23,000			
2144	FORD	ESCAPE	FWD	2017	10						22,000
SUB TOTAL Info. Tech.:						\$ -	\$ -	\$ 23,000	\$ -	\$ -	\$ 22,000

Operational Impact: No additional operating costs are expected from this routine replacement of fleet vehicles.

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new-004
Workday ID: QPC082

Project Name: The REC Technology Department: Information Technology Location: City Hall	Project Manager: James Hicks Original Plan Date: Concurrency Requirement:
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Goal / Objective:

Priority II: LOSE MONEY

DESCRIPTION / JUSTIFICATION:

Staff is proposing this project in order to meet the technology, surveillance, and physical security needs of the REC facility. This includes all network and fiber optic cabling inside the building, surveillance cameras on the exterior and interior of the facility, wireless access points scattered throughout in order to ensure strong wireless connectivity, network racks, network switches and routers, APC battery backups, and other related equipment. Staff does not recommend utilizing the existing networking equipment as that equipment was not designed for such a large facility to support a much higher number of connections both wired and wireless. Operational dollars are being requested in future years for camera replacement as the typical warranty on cameras is only 1 year.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Surveillance and Access Control	-	\$123,000	-	-	-	-	-	123,000
Network Cabling	-	41,000	-	-	-	-	-	41,000
Network Equipment	-	\$17,000	-	-	-	-	-	17,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	181,000	-	-	-	-	-	181,000
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	-	-	-	-	-	-

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	\$7,500	7,500	10,000	10,000	12,500	47,500
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	7,500	7,500	10,000	10,000	12,500	47,500
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)								-
General Fund (001)	-	-	7,500	7,500	10,000	10,000	12,500	47,500
Total	-	-	7,500	7,500	10,000	10,000	12,500	47,500

**City of Port Orange, Florida
Parks & Recreation
CIP FY22-FY27**



Parks and Recreation

PROJECT	Priority	Workday I.D.	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27
Coraci North	EFFICIENCY AND EFFECTIVENESS	QPC200	201378	-	-	3,500,000	120,000	1,150,000	575,000	1,150,000
Ball Field Lamp Replacement	LOSE MONEY	QPC201	201481	331,500	239,850	192,400	-	-	-	-
Recreational Educational Cultural (REC) Center Remodel and Expansion	EFFICIENCY AND EFFECTIVENESS	QPC082	201686	1,724,000	281,000	-	-	-	-	-
Restroom/ Concession Facility	NICE TO HAVE	TBD	201792	-	-	218,926	-	-	-	-
Westside Community Center	NICE TO HAVE	TBD	201795	-	-	55,000	4,000,000	-	-	-
Amphitheater Seating Replacement	NICE TO HAVE	TBD	201896	-	-	162,470	20,000	165,000	-	-
Concession Restroom Replacement	LOSE MONEY	TBD	202097	-	-	30,000	220,000	-	-	-
Land Acquisition on Spruce Creek	NICE TO HAVE	TBD	202098	-	-	-	-	1,000,000	-	-
Floating Docks on South Side of Causeway Park	SAFETY	TBD	202099	-	-	42,000	444,482	-	-	-
Memorial Park Boardwalk Replacement	LOSE MONEY	TBD	New001	-	-	683,000	-	-	-	-
Train Depot Renovation	LOSE MONEY	TBD	new002	-	-	20,000	418,000	-	-	-
Playground Replacement	LOSE MONEY	TBD	new003	-	400,000	200,000	-	-	-	-
White Place Park Renovation	LOSE MONEY	TBD	new004	5,000	-	20,000	-	-	-	-
Cypress Head Roof	SAFETY	TBD	new005	-	77,935	-	-	-	-	-
P&R Maintenance Office	EFFICIENCY AND EFFECTIVENESS	TBD	new006	-	-	389,020	-	-	-	-
Vehicle Replacement			FLEET	-	119,000	46,000	161,000	154,500	55,000	170,000
Total Parks & Recreation:				2,060,500	1,117,785	5,558,816	5,383,482	2,469,500	630,000	1,320,000
FY22 - FY27 Total Only:					\$1,117,785	\$5,558,816	\$5,383,482	\$2,469,500	\$ 630,000	\$ 1,320,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201378
Workday I.D. QPC200

Project Name: Coraci North Department: Parks and Recreation Location: Well Field Property/Coraci Park	Project Manager: Susan Lovallo/Peter Ferreira Original Plan Date: 03/1/2012 Concurrency Requirement:
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Goal / Objective: Goal 3 Objective 1 **Priority III:** EFFICIENCY AND EFFECTIVENESS

DESCRIPTION / JUSTIFICATION:

Design and build a sports complex to include 3 baseball fields, 4 - 6 soccer/ football fields, lights, and support buildings. Construct ponds, roadway, parking lots, playgrounds and picnic areas. Provide for some open space and trails on the property. Project would include 100 acres.

FY22 Phase I: Needs Assessments, Master Plan and Land Acquisition - estimated at \$860K
 FY23 Phase II: Engineering, planning and permits - estimated at \$60K
 FY24 Phase III: Construction of roads and infrastructure and first set of amenities - estimated at \$1.150M
 FY25 Phase IV: Construction of second set of amenities - estimated at \$575K
 FY26 Phase V: Construction of third set of amenities - estimated at \$575K
 FY27 Phase VI: Construction of final set of amenities - estimated at \$575K

This project would be eligible for FRDAP and ECHO grants. We could also partner with other public groups like schools and other municipalities as well as private donors.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-			120,000	150,000	75,000	150,000	495,000
Land Acquisition	-							-
Construction	-		3,500,000		1,000,000	500,000	1,000,000	6,000,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	3,500,000	120,000	1,150,000	575,000	1,150,000	6,495,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee Fund 611	-	-	-	-	-	-	-	-
Grants / Bonds	-	-	3,500,000	120,000	1,150,000	575,000	1,150,000	6,495,000
TOTAL PROJECT REVENUE	-	-	3,500,000	120,000	1,150,000	575,000	1,150,000	6,495,000

OPERATIONAL IMPACT

The Parks Department will need two full-time Parks employees (1 operator, 1 maintenance worker) and 1,300 hours of part-time, no benefits at \$9.00 per hour. We will need additional money for agricultural supplies, equipment, uniforms, ball field maintenance, transfer fund, repair and maintenance, contract services and janitorial. We will need another 520 hours for janitorial help and the Recreation Department will need 400 hours at \$9.00 per hour for part time help. Should be able to bring in \$18,000 in revenue the first year.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	18,000	18,000	18,000	18,000	72,000
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures	-	-	-	-	-	-	-	-
New Personnel	-	-	-	91,380	101,308	101,308	101,308	395,304
Maintenance and Other Operating	-	-	-	40,000	50,000	50,000	50,000	190,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	113,380	133,308	133,308	133,308	513,304
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-	-	-			133,308	-	133,308
Total	-	-	-	-	-	133,308	-	133,308

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201481
Workday I.D. QPC201

PROJECT NAME: Ball Field Lamp Replacement **Project Manager:** Susan Lovallo/Peter Ferreira
DEPARTMENT: Parks and Recreation **Original Plan Date:** 2/26/2013
LOCATION: City Center and Spruce Creek Road Park **Concurrency Requirement:**

Goal / Objective: Goal 6 Objective 2

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

The current lamps at these fields are approaching 25 years of age and will need to be replaced to meet current safety standards.

Lights will be replaced with newest technology that makes financial sense.

City Center	Material Costs	Labor Costs	Total	Priority	Schedule
Ball Fields 1, 2, 3	\$ 227,500	\$ 104,000	\$ 331,500	1	FY20
Ball Fields 4, 5	91,000	68,900	159,900	2	FY21
2 Soccer Fields	123,500	68,900	192,400	3	FY22

Spruce Creek Road Park	Cost	Labor Costs	Total	Priority	Schedule
1 Ball Field	\$ 45,500	\$ 34,450	\$ 79,950	2	FY21
	\$ 487,500	\$ 276,250	\$ 763,750		

Staff is researching paying for re lamping on savings in energy costs and grants from utility companies. FPL has also indicated that funding could be available from them for the replacement of these lamps.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	331,500	239,850	192,400	-	-	-	-	763,750
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	331,500	239,850	192,400	-	-	-	-	763,750
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - Recreation 001	-	-	-	-	-	-	-	-
General Capital Fund 317	331,500	239,850	192,400	-	-	-	-	763,750
Recreation Impact Fee Fund 611	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	331,500	239,850	192,400	-	-	-	-	763,750

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201686

Workday I.D. QPC082

Project Name: Recreational Educational Cultural (REC) Center Remodel and Expansion
Project Manager: Susan Lovallo/Peter Ferreira

Department: Parks & Recreation

Original Plan Date: 02/01/15

Location: Port Orange Gym

Concurrency Requirement:

Goal / Objective: Goal 3 Objective 1

Priority III: EFFICIENCY AND EFFECTIVE

DESCRIPTION / JUSTIFICATION:

The Gym building is currently occupied mostly by Parks and Recreation administrative offices. The amount of interest in the gym for programs, classes, clubs, after school programs, and community meeting space is growing and staff is recommending that the building is repurposed as a Recreational, Cultural and Educational Center and the admin offices relocated. The remodel of the second floor will include dance/exercise room, new restrooms and ADA access. The first floor would have renovated restrooms, a youth activity room and meeting space. The expansion will also allow Arthaus and PAL to operate in the center. The City will complete a limited design in FY18 in order to apply for ECHO funding in FY19. If the grant funding is approved the City will be responsible for funding 100% of the design cost and 50% of the construction cost. Added into to the cost this year is all of the network requirements

Estimate provided by the Facility Manager is:

Engineering	\$	190,000
Construction		1,100,000
Inspections		40,000
Contingency		80,000
Total Renovation:	\$	1,410,000

Note: This is project QPC082 and we budgeted \$510,000 in FY19. An ECHO grant is in the works for \$400,000 and should be approved/appropriated before the end of FY19. Our current budget of \$510,000 includes our match for this grant. We expect an additional ECHO grant in FY20, for another \$400,000, which the City will have to match accordingly.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	80,000	-	-	-	-	-	-	-
Construction	1,644,000	-	-	-	-	-	-	1,644,000
Equipment- furnishing	-	100,000	-	-	-	-	-	100,000
Surveillance and Access Control	-	123,000	-	-	-	-	-	123,000
Network Cabling	-	41,000	-	-	-	-	-	41,000
Network Equipment	-	17,000	-	-	-	-	-	17,000
TOTAL PROJECT COSTS	1,724,000	281,000	-	-	-	-	-	2,005,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee 611	910,000	-	-	-	-	-	-	910,000
General Capital Fund 317	414,000	281,000	-	-	-	-	-	695,000
Grants / Bonds	400,000	-	-	-	-	-	-	400,000
TOTAL PROJECT REVENUE	1,724,000	281,000	-	-	-	-	-	2,005,000

OPERATIONAL IMPACT

Would need to create one Full Time Recreation Supervisor, one Full Time Recreation Coordinator, one Full Time Program. Specialist and 40 hours/week various PT Program Leader. The operational budget is also estimated to increase by \$6,000. Additional revenues are projected to increase by \$70,000.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures	-	-	-	-	-	-	-	-
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	7,500	7,500	10,000	10,000	12,500	47,500
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	7,500	7,500	10,000	10,000	12,500	47,500
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-	-	7,500	7,500	10,000	10,000	12,500	47,500
Total	-	-	7,500	7,500	10,000	10,000	12,500	47,500

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201792
Workday I.D. TBD

Project Name: Restroom/ Concession Facility Department: Parks & Recreation Location: City Center Fields 4&5 & Soccer Fields	Project Manager: Susan Lovallo/Peter Ferreira Original Plan Date: 03/04/16 Concurrency Requirement: no
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Goal / Objective: Goal 3 Objective1 **Priority IV:** NICE TO HAVE

DESCRIPTION / JUSTIFICATION:

Design build a restroom concession stand in between Ball Fields 4 & 5 and Soccer Fields at City Center. Building would consist of split faced block metal roof to match the Gym. The facility would include four handicapped accessible restrooms (all unisex) and a small concession area. This could be a pre fab restroom.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	18,076	-	-	-	-	18,076
Construction	-	-	200,850	-	-	-	-	200,850
Equipment	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	218,926	-	-	-	-	218,926
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee Fund 611	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
General Capital Fund 317	-	-	218,926	-	-	-	-	218,926
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	218,926	-	-	-	-	218,926

OPERATIONAL IMPACT

No additional operating costs are projected with this project.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Less Additional Expenditures	-	-	-	-	-	-	-	-
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201795
Workday I.D. TBD

Project Name: Westside Community Center Department: Parks & Recreation Location: Airport Road Park	Project Manager: Susan Lovallo/Peter Ferreira Original Plan Date: 03/04/16 Concurrency Requirement: NO
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Goal / Objective: **Goal 3 Objective 1** **Priority III:** EFFICIENCY AND EFFECTIVENESS

DESCRIPTION / JUSTIFICATION:

US Census shows that the majority of children in our community live in the Westside section of town. Construct a 15,000 sq. ft. community center to include two gyms, community rooms, afterschool areas and offices. Building would also have to be equipped with technology, office furniture, misc. equipment etc. Proposed funding through Grants, Bond or possibly Community Foundation.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	55,000	-	-	-	-	55,000
Construction	-	-	-	4,000,000	-	-	-	4,000,000
Equipment	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	55,000	4,000,000	-	-	-	4,055,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee Fund 611	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Grants / Bonds	-	-	55,000	4,000,000	-	-	-	4,055,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	55,000	4,000,000	-	-	-	4,055,000

OPERATIONAL IMPACT

Require 1 FT Center Supervisor, 1 Ft Program Coordinator, 1 FT program Specialist and 50 hours per week Part time.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Less Additional Expenditures	-	-	-	-	-	-	-	-
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201896
Workday I.D. TBD

Project Name: Amphitheater Seating Replacement Department: Parks & Recreation Location: Amphitheater Seating Replacement	Project Manager: Susan Lovallo/Peter Ferreira Original Plan Date: 02/01/17 Concurrency Requirement: No
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Goal / Objective: Goal 2 Objective 4 **Priority IV:** NICE TO HAVE

DESCRIPTION / JUSTIFICATION:

The stadium style seating in the amphitheater is 15 years old and replacement parts are hard to come by. This site is the focal point of most of our City events and staff is recommending that the seating be changed and shade structures be added to the site. Each time a seat must be replaced we have to wait until we have a minimum of \$5,000 in repairs as it is the required company minimum for equipment to ship. The below costs were received from a quote. There are two options - replace fold down seats for a cost of \$147,700 or replace with an aluminum bench style seat with back for a cost of \$80,627. Adding a 10% markup for unforeseen costs to the budget. The shade structures quote for sporadic coverage is \$ 150,000 and for full coverage is \$275,000.

This could be a phased project with replacing the seating in year one, engineering for the shade in year two, and replacing the shade in year three. Staff believes the fold down seats are the best option.

Option I - Fold Down Seats / Full Cover	
Engineering & Planning	20,000
Equipment - Fold Down Seats	147,700
Equipment - Shade (Spradic)	150,000
10% Contingency	29,770
Total:	347,470

Option II - Aluminum Bench / Sporadic Cover	
Engineering & Planning	20,000
Equipment - Bench style Seats	80,627
Equipment - Shade (Sporadic)	150,000
10% Contingency	23,063
Total:	273,690

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-		20,000	-	-	-	20,000
Construction	-	-	-	-	-	-	-	-
Equipment	-	-	162,470		165,000	-	-	327,470
	-	-					-	-
TOTAL PROJECT COSTS	-	-	162,470	20,000	165,000	-	-	347,470
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee Fund 611	-	-	-	-	-	-	-	-
General Capital Fund 317	-		162,470	20,000	165,000	-	-	347,470
	-						-	-
TOTAL PROJECT REVENUE	-	-	162,470	20,000	165,000	-	-	347,470

OPERATIONAL IMPACT

No additional operating costs are projected with this project.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures	-	-	-	-	-	-	-	-
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202097
Workday I.D. TBD

Project Name: Concession Restroom Replacement Department: Parks & Recreation Location: Spruce Creek Road Park (SCRCP)	Project Manager: Susan Lovallo/Peter Ferreira Original Plan Date: 02/19/19 Concurrency Requirement: no
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Goal / Objective: Goal 2 Objective 4 **Priority III:** LOSE MONEY

DESCRIPTION / JUSTIFICATION:

The current concession / restroom facility is 32 years old and the building is 1,200 square feet. The design does not meet ADA standards and has outlived its useful life. The request is to renovate the building and remove the second floor, redesign the interior to meet ADA and close the breezeway. The building will still contain a mens and womens restroom, concession and storage. We have an engineers estimate of \$50,000 for design and contingency and \$200,000 for construction, bringing the total cost to \$250,000. Grants could be available through ECHO.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-		30,000	-	-	-	-	-
Construction	-			220,000	-	-	-	30,000
Equipment	-	-	-	-	-	-	-	220,000
	-							-
	-							-
TOTAL PROJECT COSTS	-	-	30,000	220,000	-	-	-	250,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee 611 - Funded	-	-	-	-	-	-	-	-
General Capital Fund 317	-		30,000	220,000	-	-	-	250,000
Grants / Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	30,000	220,000	-	-	-	250,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-						-	-
Other Revenues	-						-	-
Less Additional Expenditures	-							
New Personnel	-						-	-
Maintenance and Other Operating	-						-	-
Non Operating (Debt Service)	-						-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-						-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202098
Workday I.D. TBD

Project Name: Land Acquisition on Spruce Creek Department: Parks & Recreation Location: TBD	Project Manager: Susan Lovallo/Peter Ferreira Original Plan Date: 02/28/19 Concurrency Requirement: No
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Goal / Objective: Goal 3 Objective 1

Priority IV: NICE TO HAVE

DESCRIPTION / JUSTIFICATION:

Spruce Creek has been designated an outstanding waterway in Florida. It is also one of the few natural resources located in Port Orange. The City currently does not have public access for current or future generations to access and enjoy. Estimated budget is one million dollars.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	1,000,000	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	-	-	1,000,000	-	-	1,000,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee 611 - Funded	-	-	-	-	-	-	-	-
General Capital Fund 317	-	-	-	-	1,000,000	-	-	-
Grants / Bonds	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	-	-	1,000,000	-	-	1,000,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-						-	-
Other Revenues	-						-	-
Less Additional Expenditures	-							
New Personnel	-						-	-
Maintenance and Other Operating	-						-	-
Non Operating (Debt Service)	-						-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-						-	-
	-							
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202099

Workday I.D. TBD

Project Name: Floating Docks on South Side of Causeway Park

Project Manager: Susan Lovallo/Peter Ferreira

Department: Parks & Recreation

Original Plan Date: March 2019

Location: Causeway Park

Concurrency Requirement:

Goal / Objective: Goal 3 Objective 1

Priority I: SAFETY

DESCRIPTION / JUSTIFICATION:

The south boat launch at Causeway Park has reached its life expectancy. The three floating docks and ramps will need to be replaced. Current ramps are under water during high tides and floaters under docks continue to require repairs. Current system does not meet ADA and new construction would be more resilient through storms.

FIND grants may be available.

Note: Prices are based off of current work from the North Boat ramps at Causeway Park.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	42,000	-	-	-	-	42,000
Construction	-	-	-	444,482	-	-	-	444,482
Equipment	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	42,000	444,482	-	-	-	486,482
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee 611	-	-	-	-	-	-	-	-
General Capital Fund 317	-	-	42,000	444,482	-	-	-	486,482
Grants / Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	42,000	444,482	-	-	-	486,482

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-						-	-
Other Revenues	-						-	-
Less Additional Expenditures	-							
New Personnel	-						-	-
Maintenance and Other Operating	-						-	-
Non Operating (Debt Service)	-						-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-						-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # New001
Workday I.D. TBD

Project Name:	Memorial Park Boardwalk Replacement	Project Manager:	Susan Lovallo/Peter Ferreira
Department:	Parks and Recreation	Original Plan Date:	03/08/21
Location:	Memorial Park Boardwalk Replacement	Concurrency Requirement:	No
Goal / Objective:	Goal 2 / Objective 4	Priority II:	LOSE MONEY

DESCRIPTION / JUSTIFICATION:

The Memorial Park Piers are in bad condition and need to be completely replaced. The majority of the boards on both piers need constant maintenance and have reached their shelf life. The current condition of the piers creates a tripping hazard for citizens trying to enjoy to the park.

Engineering, Design, and Planning	\$23,000.00
Construction	\$600,000.00
Contingency 10%	\$60,000.00
Total	\$683,000.00

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-		23,000	-		-	-	23,000
Construction	-		660,000	-	-	-	-	660,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	683,000	-	-	-	-	683,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-						-	-
Recreation Impact Fee 611 - Funded	-						-	-
General Capital Fund 317	-		683,000	-		-	-	683,000
Grants / Bonds	-						-	-
TOTAL PROJECT REVENUE	-	-	683,000	-	-	-	-	683,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-						-	-
Other Revenues	-						-	-
Less Additional Expenditures	-							
New Personnel	-						-	-
Maintenance and Other Operating	-						-	-
Non Operating (Debt Service)	-						-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-						-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new002
Workday I.D. TBD

Project Name:	Train Depot Renovation	Project Manager:	Susan Lovallo/Peter Ferreira
Department:	Parks and Recreation	Original Plan Date:	10/01/19
Location:	415 Herbert Street	Concurrency Requirement:	Yes
Goal / Objective:	Goal 2 / Objective 4	Priority II:	LOSE MONEY

DESCRIPTION / JUSTIFICATION:

In 2015 the City purchased the train depot for \$156,250. The City received an ECHO Grant in the amount of \$78,125 as half of the funding. As part of the grant the City agreed to renovate the Train Depot as a museum, build a restroom facility (1 unisex ADA restroom), and provide handicapped parking on the parcel of land for the residents to enjoy this historical structure built in 1894. The ECHO committee has been putting pressure on the city to uphold our end of the agreement. Plans to renovate the Train Depot need to be put in place.

Phase I	FY22	Design	\$20,000.00
Phase II	FY23	Construction	\$300,000.00
		Restroom Facility	\$80,000.00
		10% Contingency	\$38,000.00

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	20,000	-	-	-	-	20,000
Construction	-	-	-	380,000	-	-	-	380,000
Equipment	-	-	-	-	-	-	-	-
10% Contingency	-	-	-	38,000	-	-	-	38,000
TOTAL PROJECT COSTS	-	-	20,000	418,000	-	-	-	438,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee 611 - Funded	-	-	-	-	-	-	-	-
General Capital Fund 317	-	-	20,000	209,000	-	-	-	229,000
Grants / Bonds	70,000	-	-	-	-	-	-	70,000
ECHO Grant	-	-	-	209,000	-	-	-	209,000
TOTAL PROJECT REVENUE	70,000	-	20,000	418,000	-	-	-	508,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures	-	-	-	-	-	-	-	-
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new003
Workday I.D. TBD

Project Name: Playground Replacement Department: Parks and Recreation Location: City-wide Playgrounds	Project Manager: Susan Lovallo/Peter Ferreira Original Plan Date: 03/08/21 Concurrency Requirement: No
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Goal / Objective: GOAL 2 OBJECTIVE 4

Priority II: LOSE MONEY

DESCRIPTION / JUSTIFICATION:

There are multiple playgrounds throughout the city that are over 20 years old and need to be replaced. Each playground replacement project will be submitted as a design build. The City will apply for ECHO Grants to assist with the funding. We would like to replace each playground based on a priority level:

Playground	Priority Level	Square Feet
City Center Sports Complex Playgrounds	1	5600
Willow Run Park Playground	1	1000
Southwinds Playground	2	2500

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Replacement	-	400,000	200,000	-	-	-	-	600,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	400,000	200,000	-	-	-	-	600,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee 611 - Funded	-	-	-	-	-	-	-	-
General Capital Fund 317	-	200,000	100,000	-	-	-	-	300,000
Grants / Bonds	-	200,000	100,000	-	-	-	-	300,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	400,000	200,000	-	-	-	-	600,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-						-	-
Other Revenues	-						-	-
Less Additional Expenditures	-							
New Personnel	-						-	-
Maintenance and Other Operating	-						-	-
Non Operating (Debt Service)	-						-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-						-	-
	-							
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new004
Workday I.D. TBD

Project Name:	White Place Park Renovation	Project Manager:	Susan Lovallo/Peter Ferreira
Department:	Parks and Recreation	Original Plan Date:	09/16/19
Location:	Port Orange Adult Center	Concurrency Requirement:	No
Goal / Objective:	GOAL 2 OBJECTIVE 4		
		Priority II:	LOSE MONEY

DESCRIPTION / JUSTIFICATION:

White Place Park is over 30 years old and was originally used a City youth baseball field. The City would like to renovate the property to include additional pickleball courts, a small playground, and walking path around retention. GPS Civil Construction used this property as a work site in April of 2019. \$5,500 was collected from their temporary license agreement which will be put towards funding for the design.

Engineering, Design, and Planning	\$20,000.00
Construction	TBD
Contingency 10%	TBD
Total	\$20,000.00

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	5,000	-	20,000	-		-	-	25,000
Construction	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-
	-						-	-
	-						-	-
TOTAL PROJECT COSTS	5,000	-	20,000	-	-	-	-	25,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-						-	-
Recreation Impact Fee 611 - Funded	-						-	-
General Capital Fund 317	5,000	-	20,000	-		-		25,000
Grants / Bonds	-	-	-				-	-
	-						-	-
TOTAL PROJECT REVENUE	5,000	-	20,000	-	-	-	-	25,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-						-	-
Other Revenues	-						-	-
Less Additional Expenditures	-							
New Personnel	-						-	-
Maintenance and Other Operating	-						-	-
Non Operating (Debt Service)	-						-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-						-	-
	-							
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new005
 WorkDay ID: TBD

Project Name: Cypress Head Roof	Project Manager: Susan Lovallo	
Department: Parks & Recreation	Original Plan Date: 05/07/21	
Location: Cypress Head Golf Course Restaurant	Concurrency Requirement: no	
Goal / Objective: Goal 2, Objectives 1	Priority 1: SAFETY	

DESCRIPTION / JUSTIFICATION:

The roof at Cypress Head is in need to be replaced. Since 75% of the roof covers the restaurant and banquet room the funding will need to be split 75-25 between general fund and the golf course fund. The roof is 12,500 sq. feet and is an asphalt shingle roof. Cost per square foot is \$ 5.50 times 12,500 sq ft and plywood replacement is \$70 per sheet estimated 30 sheets 10% contingency

cost	qty	total
\$ 5.50	12,500	\$ 68,750.00
\$ 70.00	30	\$ 2,100.00
	10% contingency	\$ 7,085.00
<u>total</u>		<u>\$ 77,935.00</u>

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Construction	-	70,850	-	-	-	-	-	70,850
Project Contingency	-	7,085	-	-	-	-	-	7,085
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	77,935	-	-	-	-	-	77,935
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317		58,451						58,451
Golf Course Operating Fund 450	-	19,484	-	-	-	-	-	19,484
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	77,935	-	-	-	-	-	77,935

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)	-	-	-	-	-	-	-	-
General Fund (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new006
 WorkDay ID: TBD

Project Name: P&R Maintenance Office
Department: Parks & Recreation
Location: City Center

Project Manager: Susan Lovallo
Original Plan Date: 06/10/21
Concurrency Requirement: no

Goal / Objective: Goal 2, Objectives 1

Priority 1: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION / JUSTIFICATION:

Purchase and install a 3,000 square foot aluminum building for the purpose of offices at City Center next to the skate park. The current yard is only secured by a six foot chain link fence and small sheds. Much of the equipment is exposed. \$80.00 per square foot = \$240,000, concrete slab 4,000 sq. feet at \$8.00 per square foot = \$32,000, electrical/HVAC to building \$33,000, Landscaping \$12,000 \$19,300 contingency (10%), \$38,500 for construction inspections and management, plus permits. There is already electrical on site from the old trailer. This is important for the security and integrity of equipment and supplies. Changed priority to imperative must do since staff will need to be moved for upcoming renovations to the Rec.

Item	Size	Unit Cost	Total Cost	
Aluminum Building	3,000 sq. ft.	\$ 80.00	\$ 240,000	Construction
Concrete Slab	4,000 sq. ft.	\$ 8.00	32,000	Construction
Electrical to Building			33,000	Construction
Landscaping			12,000	Construction
10% Contingency for Construction			33,520	Construction
Construction Inspections & Mgmt., Permits			38,500	Engr. & Planning
			Total Estimated Cost:	\$ 389,020

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-		38,500	-	-	-	-	38,500
Construction	-		350,520	-	-	-	-	350,520
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	389,020	-	-	-	-	389,020
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	-		389,020	-	-	-	-	389,020
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	389,020	-	-	-	-	389,020

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Information Technology Fund (501)	-	-	-	-	-	-	-	-
General Fund (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

LEASE AND REPLACEMENT FUND
FLEET REPLACEMENT SCHEDULE - Parks and Recreation

VEH #	MAKE	DESCRIPTION	DRIVE TRAIN	YR REPLACED	CYCLE	FY22	FY23	FY24	FY25
4400 PARKS DEPARTMENT									
9308	JOHN DEERE	1200A FIELD RAKE		2012	7	12,000			
9309	JOHN DEERE	1200A FIELD RAKE		2012	7	12,000			
2013	CHEVY	2500HD UTILITY	RWD	2013	10	35,000	0		
2036	FORD	TRANSIT CARGO VAN	FWD	2013	10	25,000	0		
9403	JOHN DEERE	GATOR ATV		2013	10		9,000		
9404	JOHN DEERE	GATOR ATV		2013	10		9,000		
9406	JOHN DEERE	1200A FIELD RAKE		2013	7		14,000		
9407	JOHN DEERE	1200A FIELD RAKE		2013	7		14,000		
9523	JOHN DEERE	GATOR ATV		2014	10			9,000	
2038	CHEVY	2500HD UTILITY	RWD	2014	10			33,000	
9606	TORO	687 AERATOR		2015	10				6,500
9794	JOHN DEERE	GATOR ATV		2016	10				9,000
9793	TORO	3505D GROUNDS MOWER		2016	10				
2138	CHEVY	SILVERADO PICKUP	RWD	2017	10				
2161	FORD	F450 DUMP TRUCK	RWD	2017	10				
2172	FORD	F250 UTILITY	RWD	2017	10				
9992	JOHN DEERE	GATOR ATV		2017	10				
2195	CHEVY	SILVERADO EXT. CAB PICKUP	RWD	2018	10				
2199	FORD	F250 UTILITY	RWD	2018	10				
2202	FORD	F250 UTILITY	RWD	2018	10				
2207	FORD	TRANSIT T-150 VAN		2018	10				
2211	FORD	TRANSIT CARGO VAN	RWD	2018	10				
2212	FORD	TRANSIT CARGO VAN	RWD	2018	10				
2233	FORD	TRANSIT T-150 VAN	RWD	2019	10				
10132	TORO	GROUNDMASTER 3505-D REEL MOWER		2019	10				
10139	JOHN DEERE	GATOR ATV		2019	10				
10140	JOHN DEERE	GATOR 4X4		2019	10				
10142	JOHN DEERE	997 Z TRAK 60" MOWER		2019	10				
2285	FORD	F250 UTILITY	RWD	2021	10				
2292	FORD	F250 UTILITY	RWD	2021	10				
9611	JOHN DEERE	5065E TRACTOR		2015	20				
9792	BIG TEX	7X16 UTILITY TRAILER		2016	20				
9800	CATERPILLER	416F BACKHOE LOADER		2016	20				
9999	TEXAS TRAILER	LANDSCAPE TRAILER		2017	20				
10000	TEXAS TRAILER	LANDSCAPE TRAILER		2017	20				
10138	JOHN DEERE	5065 LOADER W/BACKHOE		2019	20				
Less Vehicles/Equipment purchased in Ops. Fund									
SUB TOTAL Parks and Rec:						\$ 119,000	\$ 46,000	\$ 161,000	\$ 154,500

Operational Impact: No additional operating costs are expected from this routine replacement of fleet vehicles.

City of Port Orange, Florida
Capital Improvements Program (CIP)
FY22 to FY27



POLICE SERVICES

Rank of Each Project 1,2,3,4,...	PROJECT	Priority	Workday I.I	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27
	P25-P2 Police Radio Compatibili	SAFETY	TBD	New 001	-	\$ 269,915	\$ 9,112	\$ -	\$ -	\$ -	\$ -
	Vehicle Replacement - Police			FLEET	\$ -	438,600	767,400	701,200	588,000	680,000	414,000
	Vehicle Replacement - Police - Comm. Imprv.			FLEET	-	-	22,000	-	42,000	-	-
	Total Police Department:				\$ -	\$ 708,515	\$ 798,512	\$ 701,200	\$ 630,000	\$ 680,000	\$ 414,000
	FY22 - FY27 Total Only:					\$ 708,515	\$ 798,512	\$ 701,200	\$ 630,000	\$ 680,000	\$ 414,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # New 001

Workday ID: TBD

Project Name:	P25-P2 Police Radio Compatibility & Replacement	Project Manager:	Eric Fisher
Department:	Police Department	Original Plan Date:	
Location:	4545 Clyde Morris Blvd	Concurrency Requirement:	

Goal / Objective: Goal 1 Objective 2

Priority I: SAFETY

DESCRIPTION / JUSTIFICATION:

Volusia County Communications has signed a new 20 year agreement with Harris Corp. This includes a full county-wide rollout of the Phase 2, P-25 radio operating system that will replace the EDACS system. The P-25 protocol meets FCC migration strategy for Public Safety radio communications. Phase 2 doubles capacity of the radio system. Phase 2 cutover expected to be within 18 - 24 months from June 2021. Department started process in FY17 with mobiles and portables (ZMI067). Department will need to upgrade older P25, Phase 1 P7100 portables not done during last project due to not being Phase 2 compatible. Mandatory software upgrades, (OTAR) must be done on departments current Phase 2 compatible radios to meet encryption standards. Mandatory updating of all radio profiles once Volusia County switches over to P-25 Phase 2 will need to be done on current Phase 2 radios as well as the radios purchased under this project. Realignment fee of \$75 per unit for all of our current P25 Phase 2 radios has been added by Volusia County / Harris Corp. Harris Corp. has agreed with Volusia County to reduced pricing for 12 months beginning when contract is signed (Tentative June 2021). This pricing is expected to end on June 30, 2022.

ITEM	QUANTITY	COST	NOTES
OTAR Programming	203	\$ 73,148.41	All current P25 Phase 2 Radios
Realignment Fee	203	\$ 15,225.00	All current P25 Phase 2 Radios
P25 Phase 2 Programming	268	\$ 9,112.00	x \$34 per radio - Completed when VC turns on P25 Phase 2 in 18-24 months
XL-185P Portabke	65	\$ 157,705.60	\$2,426.24 Unit cost - Come with x2 16hr battery, charger, lapel mic, belt clip
XL-185P Multi-Charger	2	\$ 644.40	\$322.20 Unit cost when order placed with portable radios
XG75PE Battery	91	\$ 8,190.00	\$90 per battery - Currently only 1 issued - Will make consistent with XL185P
Contingency		\$ 15,000.00	Any price increases not anticipated

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	-	269,915	9,112	-	-	-	-	279,027
TOTAL PROJECT COSTS	-	269,915	9,112	-	-	-	-	279,027
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	-	269,915	9,112	-	-	-	-	279,027
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	269,915	9,112	-	-	-	-	279,027

OPERATIONAL IMPACT

Replacement of existing equipment due to age and condition. Routine maintenance is currently programmed within the department's operating budget. Radios purchased under this CIP will come with extended 5 year warranty (normal is 3 years).

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT New 001

Project Name:		Project Manager: Eric Fisher
Department: Police Department		Original Plan Date:
Location:		Concurrency Requirement:
Goal / Objective: Goal XX Objective XX		Priority XXX: XXXXXXXXXXXX (XXXXXX-XX)

DESCRIPTION / JUSTIFICATION:

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	-	-	-	-	-	-
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Police (001)	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	-	-	-	-	-	-

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT New 001

Project Name:		Project Manager:	Eric Fisher
Department:	Police Department	Original Plan Date:	
Location:		Concurrency Requirement:	
Goal / Objective:	Goal XX Objective XX	Priority XXX:	XXXXXXXXXX (XXXXXX-XX)

DESCRIPTION / JUSTIFICATION:

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	-	-	-	-	-	-
SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Police (001)	-	-	-	-	-	-	-	-
Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	-	-	-	-	-	-

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

**LEASE AND REPLACEMENT FUND
FLEET REPLACEMENT SCHEDULE - Police**

VEH #	MAKE	DESCRIPTION	DRIVE TRAIN	YR REPLACED	CYCLE	FY22	FY23	FY24	FY25	FY26	FY27
320529 CODE ENFORCEMENT PD											
2012	TOYOTA	TACOMA EXT. CAB PICKUP	RWD	2013	10		22,000				
2054	CHEVY	SILVERADO 1500 PICKUP	RWD	2015	10				20,000		
2072	NISSAN	FRONTIER EXT. CAB PICKUP	RWD	2015	10				22,000		
2192	NISSAN	FRONTIER EXT. CAB PICKUP	RWD	2018	10						
2193	NISSAN	FRONTIER EXT. CAB PICKUP	RWD	2018	10						
2258	CHEVY	NEW CODE VEHICLE IN FY20 OPERATING BUDGET	RWD	2020	10						
2259	CHEVY	NEW CODE VEHICLE IN FY20 OPERATING BUDGET	RWD	2020	10						
Less Vehicles/Equipment purchased in Ops. Fund											
SUB TOTAL CD Comm Imprmnt:						\$ -	\$ 22,000	\$ -	\$ 42,000	\$ -	\$ -

3200 POLICE DEPARTMENT											
1861	CHEVY	IMPALA DETECTIVE	FWD	2011	10						
1862	CHEVY	IMPALA DETECTIVE	FWD	2011	10						
2024	CHEVY	CAPRICE SEDAN 12	FWD	2013	7						
2026	CHEVY	CAPRICE SEDAN 20	FWD	2013	7						
2027	CHEVY	CAPRICE SEDAN 39	FWD	2013	7						
2028	CHEVY	CAPRICE SEDAN 23	FWD	2013	7						
2033	CHEVY	CAPRICE SEDAN 61	FWD	2013	7						
2051	FORD	INTERCEPTOR SEDAN 64	FWD	2014	7						
2169	HARLEY	ELECTRA GLIDE MOTORCYCLE		2018	5						
2170	HARLEY	ELECTRA GLIDE MOTORCYCLE		2018	5						
1701	CHEVY	SILVERADO 1500 4X4 PICKUP	4X4	2005	10	25,000					
1757	FORD	E350 ERT VAN	RWD	2006	15	0	35,000				
1871	CHEVY	COLORADO PICKUP CSO	RWD	2012	10	25,000					
2060	FORD	INTERCEPTOR SEDAN 24	AWD	2015	7	37,000					
2061	FORD	INTERCEPTOR SEDAN 41	AWD	2015	7	47,000					
2063	FORD	INTERCEPTOR SEDAN 43	AWD	2015	7	47,000					
2065	FORD	INTERCEPTOR SEDAN 48	AWD	2015	7	47,000					
2066	FORD	INTERCEPTOR SEDAN 49	AWD	2015	7	47,000					
2067	FORD	INTERCEPTOR SEDAN 65	AWD	2015	7	47,000					
2062	FORD	INTERCEPTOR SEDAN 42	AWD	2015	7	47,000					
2064	FORD	INTERCEPTOR SEDAN 46	AWD	2015	7	47,000					
2003	CHEVY	MALIBU DETECTIVE	FWD	2013	10		22,000				
2004	CHEVY	MALIBU DETECTIVE	FWD	2013	10		22,000				
2011	NISSAN	ALTIMA DETECTIVE	FWD	2013	10		22,000				
2015	NISSAN	ALTIMA DETECTIVE	FWD	2013	10		22,000				
2020	FORD	FUSION DETECTIVE	FWD	2013	10		22,000				
2021	FORD	FUSION DETECTIVE	FWD	2013	10		22,000				
2040	CHEVY	CAPTIVA SUV	FWD	2013	10		22,000				
2041	CHEVY	CAPTIVA SUV	FWD	2013	10		22,000				
2030	CHEVY	2500HD ACO TRUCK	RWD	2013	10		65,000				
2047	FORD	INTERCEPTOR SUV K-9 UNIT 63	RWD	2014	7		50,000				
2104	FORD	INTERCEPTOR SEDAN 22	AWD	2016	7		47,000				
2105	FORD	INTERCEPTOR SEDAN 33	AWD	2016	7		47,000				
2112	FORD	INTERCEPTOR SEDAN 28	AWD	2016	7		47,000				
2113	FORD	INTERCEPTOR SEDAN 29	AWD	2016	7		47,000				
2114	FORD	INTERCEPTOR SEDAN 51	AWD	2016	7		47,000				
2116	FORD	INTERCEPTOR SEDAN 66	AWD	2016	7		47,000				
2117	FORD	INTERCEPTOR SEDAN 44	AWD	2016	7		47,000				
2119	FORD	INTERCEPTOR SUV K-9 UNIT 14	AWD	2016	7		50,000				
2125	FORD	INTERCEPTOR SUV UNMARKED	AWD	2016	7	10,000	47,000				
2022	FORD	TAURUS SEDAN	FWD	2014	10			23,000			
2023	FORD	TAURUS SEDAN	FWD	2014	10			23,000			
2146	FORD	INTERCEPTOR SUV AWD 52	FWD	2017	7			45,000			
2147	FORD	INTERCEPTOR SUV AWD 50	FWD	2017	7			45,000			
2148	FORD	INTERCEPTOR SUV AWD 27	FWD	2017	7			45,000			
2149	FORD	INTERCEPTOR SUV AWD 56	FWD	2017	7			45,000			
2150	FORD	INTERCEPTOR SUV AWD 16	FWD	2017	7			45,000			
2151	FORD	INTERCEPTOR SUV AWD 7	RWD	2017	7			45,000			
2152	FORD	INTERCEPTOR SUV AWD 25	FWD	2017	7			45,000			
2153	FORD	INTERCEPTOR SUV AWD 26	FWD	2017	7			45,000			
2154	FORD	INTERCEPTOR SUV AWD 30	FWD	2017	7			45,000			
2155	FORD	INTERCEPTOR SUV AWD 31	FWD	2017	7			45,000			
2156	FORD	INTERCEPTOR SUV AWD 38	RWD	2017	7			45,000			
2158	FORD	INTERCEPTOR SUV AWD 67	RWD	2017	7			45,000			
2159	FORD	INTERCEPTOR SUV AWD 68	AWD	2017	7			45,000			
2171	FORD	INTERCEPTOR SUV AWD 69	FWD	2017	7			45,000			
2073	FORD	TAURUS SEDAN	FWD	2015	10				24,000		
2074	FORD	TAURUS SEDAN	FWD	2015	10				24,000		
2191	FORD	INTERCEPTOR SUV AWD 70	FWD	2018	7				45,000		
2176	FORD	INTERCEPTOR SUV AWD 60	FWD	2018	7				45,000		
2181	FORD	INTERCEPTOR SUV AWD 62	FWD	2018	7				45,000		
2182	FORD	INTERCEPTOR SUV AWD 47	FWD	2018	7				45,000		
2183	FORD	INTERCEPTOR SUV AWD 2	FWD	2018	7				45,000		
2184	FORD	INTERCEPTOR SUV AWD 3	FWD	2018	7				45,000		
2185	FORD	INTERCEPTOR SUV AWD 32	FWD	2018	7				45,000		
2186	FORD	INTERCEPTOR SUV AWD 6	FWD	2018	7				45,000		
2187	FORD	INTERCEPTOR SUV AWD 80	FWD	2018	7				45,000		
2188	FORD	INTERCEPTOR SUV AWD 81	FWD	2018	7				45,000		
2189	FORD	INTERCEPTOR SUV AWD 82	FWD	2018	7				45,000		
2190	FORD	INTERCEPTOR SUV AWD 1	FWD	2018	7				45,000		
2205	FORD	INTERCEPTOR SUV AWD 5	FWD	2018	7					45,000	
2215	FORD	INTERCEPTOR SUV AWD 4	FWD	2019	7					45,000	
2216	FORD	INTERCEPTOR SUV AWD 6	FWD	2019	7					45,000	
2217	FORD	INTERCEPTOR SUV AWD 9	FWD	2019	7					45,000	
2218	FORD	INTERCEPTOR SUV AWD 18	FWD	2019	7					45,000	
2219	FORD	INTERCEPTOR SUV AWD 19	FWD	2019	7					45,000	
2220	FORD	INTERCEPTOR SUV AWD 37	FWD	2019	7					45,000	
2221	FORD	INTERCEPTOR SUV AWD 8	FWD	2019	7					45,000	
2222	FORD	INTERCEPTOR SUV AWD 10	FWD	2019	7					45,000	
2223	FORD	INTERCEPTOR SUV AWD 13	FWD	2019	7					45,000	
2224	FORD	INTERCEPTOR SUV AWD 15	FWD	2019	7					45,000	
2225	FORD	INTERCEPTOR SUV AWD 90	FWD	2019	7					45,000	

LEASE AND REPLACEMENT FUND
FLEET REPLACEMENT SCHEDULE - Police

VEH #	MAKE	DESCRIPTION	DRIVE TRAIN	YR REPLACED	CYCLE	FY22	FY23	FY24	FY25	FY26	FY27
320529	CODE ENFORCEMENT PD										
2012	TOYOTA	TACOMA EXT. CAB PICKUP	RWD	2013	10		22,000				
2226	FORD	INTERCEPTOR SUV AWD 88	FWD	2019	7					45,000	
2227	FORD	INTERCEPTOR SUV AWD 89	FWD	2019	7					45,000	
2102	FORD	F150 EXTENDED CAB PICKUP UNDERC	RWD	2016	10					25,000	
2120	FORD	F150 EXTENDED CAB PICKUP CSO	RWD	2016	10					25,000	
2165	FORD	TAURUS CHIEF	RWD	2017	10						24,000
2248	FORD	INTERCEPTOR SUV AWD K-9 11	FWD	2020	7						39,000
2249	FORD	INTERCEPTOR SUV AWD K-9 40	FWD	2020	7						39,000
2250	FORD	INTERCEPTOR SUV AWD 35	FWD	2020	7						39,000
2251	FORD	INTERCEPTOR SUV AWD 36	FWD	2020	7						39,000
2252	FORD	INTERCEPTOR SUV AWD 53	FWD	2020	7						39,000
2253	FORD	INTERCEPTOR SUV AWD 54	FWD	2020	7						39,000
2254	FORD	INTERCEPTOR SUV AWD55	FWD	2020	7						39,000
2255	FORD	INTERCEPTOR SUV AWD 57	FWD	2020	7						39,000
2256	FORD	INTERCEPTOR SUV AWD 59	FWD	2020	7						39,000
2262	FORD	INTERCEPTOR SUV AWD 12	FWD	2020	7						39,000
2162	FORD	TRANSIT T-150 PAL VAN	RWD	2018	10						
2196	CHEVY	SILVERADO EXT. CAB PICKUP CSO	RWD	2018	10						
2200	FORD	TAURUS DETECTIVE BLUE	FWD	2018	10						
2201	FORD	TAURUS DETECTIVE SILVER	FWD	2018	10						
2206	FORD	TAURUS DETECTIVE BLACK	FWD	2018	10						
2234	FORD	EXPEDITION SUV	RWD	2019	10						
2235	CHEVY	IMPALA FOR NEW LIEUTENANT	FWD	2019	10						
2236	CHEVY	MALIBU	FWD	2019	10						
2269	CHEVY	CHEVY MALIBU UNMARKED SEDAN	FWD	2021	10						
2270	CHEVY	CHEVY MALIBU UNMARKED SEDAN	FWD	2021	10						
2271	CHEVY	CHEVY MALIBU UNMARKED SEDAN	FWD	2021	10						
2274	CHEVY	CHEVY MALIBU UNMARKED SEDAN	FWD	2021	10						
2275	CHEVY	INTERCEPTOR SUV 59	RWD	2021	7						
2276	FORD	INTERCEPTOR SUV 64	AWD	2021	7						
2277	FORD	INTERCEPTOR SUV 45	AWD	2021	7						
2287	FORD	ESCAPE V-1	FWD	2021	10						
2288	FORD	ESCAPE V-2	FWD	2021	10						
2289	FORD	ESCAPE V-3	FWD	2021	10						
2290	FORD	ESCAPE V-4	FWD	2021	10						
2291	FORD	ESCAPE V-5	FWD	2021	10						
	ACCESSORIES	TRANSFER OF RADAR & RADIO & GRAPHICS INSTALLATION (\$1,400 PER N				12,600	15,400	25,200			
	SUB TOTAL Police:					\$ 438,600	\$ 767,400	\$ 701,200	\$ 588,000	\$ 680,000	\$ 414,000

Total Police	\$ 438,600.00	\$ 767,400.00	\$ 701,200.00	\$ 588,000.00	\$ 680,000.00	\$ 414,000.00
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**City of Port Orange
Capital Improvements Program
FY22 to FY27**



PUBLIC UTILITIES

PROJECT	Priority	Workday I.I	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27
Production Well Replacement	SAFETY	WWW005	028813	25,000	-	250,000	250,000	250,000	250,000	250,000
Field Operations - Water System Replacements	SAFETY	URP001	029408	6,712,000	2,000,000	600,000	400,000	400,000	500,000	500,000
Engineering - Water System Extensions/Upsizing	LOSE MONEY	UET001	029409 A	870,000	-	50,000	50,000	50,000	50,000	50,000
Engineering - City Cost Participation Project	EFFICIENCY AND	UCP001	038710	2,970,000	-	50,000	50,000	50,000	50,000	50,000
WTP - Telemetry Instrument/Control Sys	LOSE MONEY	MME003	038825 A	725,000	25,000	25,000	25,000	25,000	25,000	25,000
WRF - Telemetry Instrument/Control Sys	SAFETY	MME003	038825 B	1,270,000	100,000	160,000	190,000	190,000	190,000	190,000
Water Reclamation Facility - R&R	SAFETY	SSP002	038964 A	1,450,000	800,000	600,000	500,000	500,000	550,000	550,000
WRF Electric System Repair/Replacement	SAFETY	SSP012	038967	2,250,000	500,000	-	-	-	-	-
WRF Operations Building Expansion	QUALITY OF LIFE	SSP015	038970	410,000	-	-	-	100,000	500,000	-
WRF Nutrient Removal Process Improvements	EFFICIENCY AND	SSP016	038971	500,000	-	-	-	6,000,000	-	-
Water Reclamation Facility - Water Reuse Program	EFFICIENCY AND	SSP017	038972	300,000	-	-	-	-	3,000,000	-
Generator Replacements	SAFETY	SSP018	038973	1,700,000	1,550,000	100,000	200,000	1,000,000	200,000	200,000
Water Treatment Plant R & R - Equipment	SAFETY	WWP003	039493 A	800,000	100,000	125,000	150,000	200,000	200,000	250,000
Water Treatment Plant-1 Million Gal Wtr Storage Tank	LOSE MONEY	WWP007	039494	300,000	-	-	1,500,000	-	-	-
Water Reclamation Facility - Replace Existing Lift Sta.	SAFETY	SLS002	048922	4,460,000	-	150,000	360,000	360,000	400,000	-
Field Operations - Sewer System Rehabilitation	SAFETY	URH001	049467	5,480,000	850,000	750,000	750,000	750,000	750,000	-
Field Operations - Sewer System Expansion	SAFETY	UET023	089409	600,000	-	3,000,000	3,000,000	3,000,000	-	-
Engineering - Utility Coordination and Relocation	SAFETY	URL007	200304	250,000	-	25,000	25,000	25,000	25,000	-
Water Treatment Plant Softener Replacement	SAFETY	WIP001	039497	145,000	-	-	-	-	-	-
Engineering - Taylor Road Improvements	SAFETY	TBD	201051	-	-	-	-	-	-	1,600,000
Sewer System Rehab - Force Main River Crossing	SAFETY	URH003	049468	1,300,000	3,000,000	-	-	-	-	-
WTP - Raw Water Main Replacement	SAFETY	WWP008	039495	300,000	-	3,000,000	-	-	-	-
City Wide Class Pipe Replacement	SAFETY	WRP001	039498	180,000	580,000	-	1,060,000	1,165,000	715,000	650,000
Ridgewood Avenue Water Main Replacement	SAFETY	WRP002	039499	700,000	-	90,000	900,000	90,000	900,000	-
Water Main Replacement Prior to Public Works Imprv	SAFETY	URP011	039500	100,000	30,000	30,000	30,000	30,000	30,000	30,000
Field Operations - New Facility	SAFETY	UBO011	039501	3,800,000	1,000,000	-	-	-	-	-
Water system Reb - 16" Water Main River Crossing	SAFETY	WRP200	039499	180,000	2,000,000	-	-	-	-	-
Emergency Utility Repairs	SAFETY	EUR000	NEW003	100,000	250,000	250,000	250,000	250,000	250,000	250,000
WRF- Filter System Rehab	SAFETY	SSP200	SSP200	250,000	500,000	500,000	500,000	500,000	500,000	500,000
Christianity Lift Station Rehab	SAFETY	TBD	TBD	NEW	850,000	-	-	-	-	-
Oceans Lift Station Rehab	SAFETY	SLSXXX	TBD	NEW	700,000	-	-	-	-	-
Forestry Barn	SAFETY	TBD	TBD	NEW	135,000	-	-	-	-	-
City Center Complex Reclam Water Irrigation	Lose Money	TBD	new008	-	125,000	-	-	-	-	-
Vehicle Replacement			FLEET		322,000	242,000	-	768,000	497,000	54,000
Total Public Utilities:				\$ 38,127,000	\$15,417,000	\$ 9,997,000	\$ 10,190,000	\$15,703,000	\$ 9,582,000	\$ 5,149,000
FY22- FY27 Total Only:					\$ 15,095,000	\$ 9,755,000	\$ 10,190,000	\$14,935,000	\$ 9,085,000	\$ 5,095,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT #	028813
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Workday ID: WWW005

PROJECT NAME	Production Well Replacement
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DEPARTMENT	Public Utilities / Wellfield
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LOCATION	WTP Facilities
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Project Manager: Engineering & Water Production

Original Plan Date: January 2, 1900

Concurrency Requirement: N/A

Goal / Objective: Goal 2 Objective 2,3,4

Priority II: SAFETY

DESCRIPTION/JUSTIFICATION:

The existing wellfield consists of 40 wells to provide water to the water treatment plant. Four of these wells were constructed in 1973. They are located near the water treatment facility. The salinity in these wells has been steadily increasing making it difficult to use the wells without impacting the finished water quality. The wells cannot be rehabilitated and must be replaced. This project is to replace the four wells, one per year.

[illegible]**PROJECT EXPENDITURES/FUNDING SOURCES:**[illegible][illegible]

OPERATIONAL IMPACT

These new wells will replace existing equipment, therefore, no impact on operational expenses.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)								
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 029408

Workday ID: **URP001**

PROJECT NAME	Field Operations - Water System Replacements	Project Manager:	Engineering & Field Operations
DEPARTMENT	Public Utilities	Original Plan Date:	March 1994
LOCATION	Various	Concurrency Requirement:	Water

Goal / Objective: Goal 2 Objectives 2, 3 & 4

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

This project is designed to replace potable water pipelines due to age, under sizing for new customers in the area, and pipe material. Many of the pipes in these areas are constructed of galvanized, asbestos cement (AC), and PVC pipe that have reached their useful service life. **405 Funding can be utilized in some areas since the pipelines are being upsized and fire hydrants are being added. The project will improve water quality and fire flow to the customers.**

Program	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
N Commonwealth Water Maint Repl	2,000,000	2,000,000	-	-	-	-	-	4,000,000
Charles Water Maint Repl		-	600,000	-				600,000
Summertrees Water Maint Repl				400,000	-			400,000
Cambridge Area					400,000	-	-	400,000
TBD - Water Main Replacement						500,000	500,000	1,000,000
Other - Prior Years	4,712,000						-	4,712,000
TOTALS:	6,712,000	2,000,000	600,000	400,000	400,000	500,000	500,000	11,112,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	Prior Years	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	969,197	60,000	40,000	40,000	50,000	50,000	50,000	1,259,197
Land	-	-	-	-	-	-	-	-
Construction	5,742,803	1,940,000	560,000	360,000	350,000	450,000	450,000	9,852,803
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	6,712,000	2,000,000	600,000	400,000	400,000	500,000	500,000	11,112,000
PROPOSED SOURCES OF FUNDS:	Prior Years	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	1,425,000	1,200,000	200,000	200,000	200,000	200,000	200,000	3,625,000
Water & Sewer R&R Fund (403)	2,862,000	400,000	400,000	200,000	200,000	300,000	300,000	4,662,000
Water Impact Fee Fund (405)	2,425,000	400,000	-	-	-	-	-	2,825,000
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	6,712,000	2,000,000	600,000	400,000	400,000	500,000	500,000	11,112,000

OPERATIONAL IMPACT

No additional operating costs are expected. Replacement program will improve the overall efficiency and reliability of the current water system and reduce future operational costs.

OPERATIONAL IMPACT	Prior Years	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	Prior Years	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

Note: *Prior Years number was corrected to include only original budgets approved with the CIP.

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 029409 A

Workday ID: UET001

PROJECT NAME	Engineering - Water System Extensions/Upsizing	Project Manager:	Engineering & Field Operations
DEPARTMENT	Public Utilities	Original Plan Date:	Continuous
LOCATION	Various	Concurrency Requirement:	Potable Water

Goal / Objective: Goal 4 Objectives 3, 5

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

Provide water service to existing residential areas not presently served by the City & provide system redundancy and looping.
405 funding can be utilized at 100%

Program	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Economic Development	870,000	-	50,000	50,000	50,000	50,000	50,000	1,120,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTALS:	870,000	-	50,000	50,000	50,000	50,000	50,000	1,120,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-	-
Construction	870,000	-	50,000	50,000	50,000	50,000	50,000	1,120,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	870,000	-	50,000	50,000	50,000	50,000	50,000	1,120,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	-	-	-	-	-	-	-	-
Water Impact Fee Fund (405)	870,000	-	50,000	50,000	50,000	50,000	50,000	1,120,000
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	870,000	-	50,000	50,000	50,000	50,000	50,000	1,120,000

OPERATIONAL IMPACT

No appreciable increase in operating costs are expected as a result of this project. This project will provide redundancy and looping reliability of the water system which actually may assist in reducing overall operational costs.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues			-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)			-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

Note: *Prior Years number was corrected.

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 038710

Workday ID: UCP001

PROJECT NAME Engineering - City Cost Participation Project

Project Manager: Engineering

DEPARTMENT Public Utilities

Original Plan Date: Continuous

LOCATION Citywide

Concurrency Requirement: Water/Sewer

Goal / Objective: Goal 4 Objectives 4, 5

Priority III: EFFICIENCY AND EFFECTIVENESS

DESCRIPTION/JUSTIFICATION:

The City participates in development costs due to depth of the sewer main, upsizing various water and sewer lines during development construction activities, additional extension of various mains, upsizing lift stations and other miscellaneous items as per outlined in Chapter 11, of the Land Development Code. Funding provides participation in these opportunity costs as they arise.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Cost Participation	2,970,000	-	50,000	50,000	50,000	50,000	50,000	3,220,000
TOTAL PROJECT COSTS	2,970,000	-	50,000	50,000	50,000	50,000	50,000	3,220,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	-	-	-	-	-	-	-	-
Water Impact Fee Fund (405)	1,320,000	-	25,000	25,000	25,000	25,000	25,000	1,445,000
Sewer Impact Fee Fund (405)	1,650,000	-	25,000	25,000	25,000	25,000	25,000	1,775,000
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	2,970,000	-	50,000	50,000	50,000	50,000	50,000	3,220,000

OPERATIONAL IMPACT

Projects necessary to properly service growth in the respective areas. Additional operating costs would be offset by the an expected increase in the overall revenues collected from new utility customers.

OPERATIONAL IMPACT	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

Note: *Prior Years number was corrected.

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 038825 A

Workday ID: MME003

PROJECT NAME WTP - Telemetry Instrument/Control Sys

Project Manager: Engineering & Water Production

DEPARTMENT Public Utilities / Water Plant

Original Plan Date: FY 1988

LOCATION WTP Facilities

Concurrency Requirement: N/A

Goal / Objective: Goal 2 Objective 2,3,4

Priority II: LOSE MONEY

DESCRIPTION/JUSTIFICATION:

Renewal/Rehabilitation/replacement to Radio Telemetry System equipment at Water Plant, 40 wells, and 3 remote storage tanks with pumping stations. The program includes in plant programmable logic controllers, all radio telemetry units to communicate with off-site locations, electronic speed control (VFD) units for process control, and security systems. This life expectancy for most equipment is 10 years. This is an on-going R&R program to maintain the integrity of the system.

PROJECT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
R&R for Telemetry/Instruments/Control Equipment	725,000	25,000	25,000	25,000	25,000	25,000	25,000	875,000
TOTAL:	725,000	25,000	25,000	25,000	25,000	25,000	25,000	875,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	725,000	25,000	25,000	25,000	25,000	25,000	25,000	875,000
TOTAL PROJECT COSTS	725,000	25,000	25,000	25,000	25,000	25,000	25,000	875,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	75,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
Water & Sewer R&R Fund (403)	650,000	-	-	-	-	-	-	650,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	725,000	25,000	25,000	25,000	25,000	25,000	25,000	875,000

OPERATIONAL IMPACT

Telemetry technology improves detection capability and overall response time to resolving potential problem areas within the related systems.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 038825 B
Workday ID: MME003

PROJECT NAME WRF - Telemetry Instrument/Control Sys Project Manager: Engineering & Wastewater
DEPARTMENT Public Utilities / Reclaimed Water Plant Original Plan Date: FY 1988
LOCATION Citywide Concurrency Requirement: N/A

Goal / Objective: Goal 2 Objective 1, 2, 3

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

The City currently utilizes radio telemetry to monitor remote pumping stations and City lift stations. The reliability of these systems is coming into question. Service and support from the manufacturer is an issue. PLC's that run system processes at the Water Reclamation Facility and lift stations are unable to be supported and no replacements are offered by current vendor. Migrating towards an open architecture platform which would allow flexibility in operations and monitoring would ensure redundancy with the City's 150+ remotely monitored sites.

PROJECT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Lift Station Telemetry R&R (12/yr)	-	80,000	110,000	130,000	130,000	130,000	130,000	710,000
Lift Station Conversion to VTscada with SciTex Controllers	-	-	-	-	-	-	-	-
Programmable Logic Controls (PLC)	-	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Phase Monitor Program	-	-	-	-	-	-	-	-
Variable Frequency Drives (VFD)	-	-	30,000	40,000	40,000	40,000	40,000	190,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Prior Years	1,270,000							1,270,000
TOTAL:	1,270,000	100,000	160,000	190,000	190,000	190,000	190,000	2,290,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	1,270,000	100,000	160,000	190,000	190,000	190,000	190,000	2,290,000
TOTAL PROJECT COSTS	1,270,000	100,000	160,000	190,000	190,000	190,000	190,000	2,290,000

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	210,000	100,000	110,000	140,000	140,000	130,000	130,000	960,000
Water & Sewer R&R Fund (403)	1,060,000	-	50,000	50,000	50,000	60,000	60,000	1,330,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	1,270,000	100,000	160,000	190,000	190,000	190,000	190,000	2,290,000

OPERATIONAL IMPACT

Telemetry technology improves detection capability and overall response time to resolving potential problem areas within the related systems.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 038964 A
Workday ID: SSP002

PROJECT NAME	Water Reclamation Facility - R&R	Project Manager:	Engineering & Wastewater
DEPARTMENT	Public Utilities	Original Plan Date:	FY 1989
LOCATION	RWP, Reservoir, & Remote PS	Concurrency Requirement:	N/A

Goal / Objective: Goal 2 Objectives 2, 3 & 4

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

Repair and replacement of existing Water Reclamation Treatment plant equipment as required in DEP Operating Permit. The last major pump replacement was prior to 2000. FY22: replace 2 IR pumps (\$180,000), 5 RAS pumps (\$150,000), 4 WAS pumps (\$80,000), and AO cleaning (\$350,000), plus misc. other capital equipment

PROJECT	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water Reclamation equipment R&R	1,150,000	800,000	600,000	500,000	500,000	550,000	550,000	4,650,000
Replace Belt Presses (5)	300,000	-	-	-	-	-	-	300,000
Totals:	1,450,000	800,000	600,000	500,000	500,000	550,000	550,000	4,950,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	1,450,000	800,000	600,000	500,000	500,000	550,000	550,000	4,950,000
TOTAL PROJECT COSTS	1,450,000	800,000	600,000	500,000	500,000	550,000	550,000	4,950,000

SOURCES OF FUNDS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	350,000	-	-	-	-	-	-	350,000
Water & Sewer R&R Fund (403)	1,100,000	800,000	600,000	500,000	500,000	550,000	550,000	4,600,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	1,450,000	800,000	600,000	500,000	500,000	550,000	550,000	4,950,000

OPERATIONAL IMPACT

Replacement of existing pumps and treatment processes.

OPERATIONAL IMPACT	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

Note: *Prior Years number was corrected. The project was revised in FY18 to only include one project page for R&R Equipment. Prior year includes funding for FY18 and FY19.

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 038967

Workday ID: SSP012

Project Name: WRF Electric System Repair/Replacement

Project Manager: Engineering & Wastewater

Department: Public Utilities

Original Plan Date: 2017

Location: Water Reclamation Facility (WRF)

Concurrency Requirement: N/A

Goal / Objective: Goal 2 Objective 2, 3, 4

Priority I: SAFETY

DESCRIPTION / JUSTIFICATION:

The Water Reclamation Facility (WRF) was originally built in 1960's. Major expansions to the plant occurred in 1980 and 1988. Each expansion added additional electrical equipment and wiring. Today, staff is experiencing numerous failure in the electrical supply to various equipment and failing components due to electrical shorts in the wiring. In order to maintain compliance with state and federal regulations for treatment, equipment and components must be repaired and replaced as needed to maintain full plant operations. The current state of the electrical system is reducing the reliability of the treatment plant. Safety and compliance concerns are driving this upgrade. While upgrading the electrical system, future process modifications and expansions will be under consideration.

PROJECT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Electrical system replacements	2,250,000	500,000	-	-	-	-	-	2,750,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Totals:	2,250,000	500,000	-	-	-	-	-	2,750,000

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	2,250,000	500,000	-	-	-	-	-	2,750,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	2,250,000	500,000	-	-	-	-	-	2,750,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	2,250,000	500,000	-	-	-	-	-	2,750,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	2,250,000	500,000	-	-	-	-	-	2,750,000

OPERATIONAL IMPACT

Upgrading electrical wiring and components should reduce some electrical power costs.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 038970

Workday ID: SSP015

Project Name: WRF Operations Building Expansion

Project Manager: Engineering & Wastewater

Department: Public Utilities

Original Plan Date: 2017

Location: Water Reclamation Facility (WRF)

Concurrency Requirement: N/A

Goal / Objective: Goal 2 Objective 2, 4

Priority IV: QUALITY OF LIFE

DESCRIPTION / JUSTIFICATION:

The operations building at the water reclamation facility was built in 1980 and accommodates 16-22 employees. During recent hurricane Matthew, it became evident that the Water Reclamation Facility has no space to accommodate emergency responses staff beyond a 16 hour period. In addition, the building is lacking storage, office space, and the plant operations control room needs information technology upgrades which requires more space. Design will be completed in FY19.

PROJECT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Construct additional building space	410,000	-	-	-	-	-	-	410,000
Construct additional building space	-	-	-	-	100,000	500,000	-	600,000
Totals:	410,000	-	-	-	100,000	500,000	-	1,010,000

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	10,000	-	-	-	100,000	-	-	110,000
Construction	400,000	-	-	-	-	500,000	-	900,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	410,000	-	-	-	100,000	500,000	-	1,010,000

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	310,000	-	-	-	100,000	-	-	410,000
Water & Sewer R&R Fund (403)	100,000	-	-	-	-	500,000	-	600,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	410,000	-	-	-	100,000	500,000	-	1,010,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 038971
Workday ID: SSP016

PROJECT NAME	WRF Nutrient Removal Process Improvements	Project Manager:	Engineering & Wastewater
DEPARTMENT	Public Utilities	Original Plan Date:	FY2019
LOCATION	RWP, Reservoir, & Remote PS	Concurrency Requirement:	N/A
Goal / Objective: Goal 2 Objectives 2, 4		Priority III:	EFFICIENCY AND EFFECTIVENESS

DESCRIPTION/JUSTIFICATION:

Maintenance and repairs to existing Reclaimed Water Treatment Plant, remote pump stations, augmentation wells, and reclaimed reservoir to prevent deterioration. This is a continuing effort that will be extended as additional items wear from facility aging. A facility plan is being prepared in FY21. Once completed, that will provide the roadmap for moving forward and provide needed information to secure an SRF loan and grant funding.

PROJECT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
BNR								
Engineering Design for Plant Modification for 5-5-3-1	500,000	-	-	-	-	-	-	500,000
Plant Modification for 5-5-3-1		-	-	-	6,000,000	-	-	6,000,000
Totals:	500,000	-	-	-	6,000,000	-		6,500,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	Prior Years	FY22	FY23	FY24	FY25	FY26	FY27	Total
Engineering & Planning	500,000	-	-	-	-	-	-	500,000
Land	-	-	-	-	-	-	-	-
Construction	-	-	-	-	6,000,000	-	-	6,000,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	500,000	-	-	-	6,000,000	-	-	6,500,000
PROPOSED SOURCES OF FUNDS:	Prior Years	FY22	FY23	FY24	FY25	FY26	FY27	Total
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	-	-	-	-	-	-	-	-
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	500,000	-	-	-	3,000,000	-	-	3,500,000
Future Grant/Bonds	-	-	-	-	3,000,000	-	-	3,000,000
TOTAL PROJECT REVENUE	500,000	-	-	-	6,000,000	-	-	6,500,000

OPERATIONAL IMPACT

Replacement of existing pumps and treatment processes to more efficient systems

OPERATIONAL IMPACT	Prior Years	FY22	FY23	FY24	FY25	FY26	FY27	Total
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues			-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)			-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 038972
Workday ID: SSP017

PROJECT NAME: Water Reclamation Facility - Water Reuse Program **Project Manager:** Engineering & Wastewater
DEPARTMENT: Public Utilities **Original Plan Date:** 2019
LOCATION: Wellfields **Concurrency Requirement:** Water Conservation
Goal / Objective: 2 Objectives 1,2 **Priority III:** EFFICIENCY AND EFFECTIVENESS

DESCRIPTION/JUSTIFICATION:

A three million gallon ground storage tank with pump station to provide additional reuse supply for irrigation and minimize discharge to the Halifax River. Location to be identified in utility master plan. Staff will apply for grant funding. Current grant funding from SFRWMD is 33% for shovel ready projects.

A facility plan is being prepared in FY21. Once completed, that will provide the roadmap for moving forward and provide needed information to secure an SRF loan and grant funding.

Project		PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
3MG Ground		300,000		-	-	-	3,000,000	-	3,300,000
Storage tank &									
Pump Station									
TOTAL		300,000	-	-	-	-	3,000,000	-	3,300,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	300,000	-	-	-	-	-	-	300,000
Land	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	3,000,000	-	3,000,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	300,000	-	-	-	-	3,000,000		3,300,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	-	-	-	-	-	-	-	-
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	300,000	-	-	-	-	1,500,000	-	1,800,000
Future Grant/Bonds	-	-	-	-	-	1,500,000	-	1,500,000
TOTAL PROJECT REVENUE	300,000	-	-	-	-	3,000,000		3,300,000

OPERATIONAL IMPACT

Additional chemical and utility costs (\$60,000/yr.) are anticipated for GST & System when put into full operation.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	60,000	60,000	60,000	60,000	60,000	300,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	60,000	60,000	60,000	60,000	60,000	300,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	60,000	60,000	60,000	60,000	60,000	300,000
Total	-	-	60,000	60,000	60,000	60,000	60,000	300,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 038973
Workday ID: SSP018

Project Name: Generator Replacements
Department: Public Utilities
Location: WRF & WTP

Project Manager: Engineering
Original Plan Date: 2020
Concurrency Requirement:

Goal / Objective: Goal 2 Objective 2

Priority I: SAFETY

DESCRIPTION / JUSTIFICATION:

The Utilities Department utilizes 17 emergency standby generators to maintain water and sewer service. Locations include the Water Treatment Plant (1), the wellfield (6), potable water storage/pump stations (3), the Water Reclamation Facility (2), and master sewage lift stations (5). The age of these stationary units varies between 13 to 40 years old. Per FEMA recommendations, 19 years is the expected lifecycle for a stationary generator. The generators are critical to ensuring that the system maintains operations during storm events and power outages. These generators allow the system to maintain EPA and DEP compliance. Many of the units have experienced failures and it is recommended that this ongoing program be initiated prior to catastrophic failure. The plan includes replacing 2 - 900 kw generators at the wastewater treatment plant (1997), followed by 100 kw unit at the Ponce Inlet lift station (1989), then Peninsula potable water storage/pump station (1978).

*Please see next page for a listing of all generators.

FY21: WTP generator replacement, FY22 WRF generator replacement

FY25 is for second generator at WRF

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning		200,000	20,000	-	-	-	-	220,000
Construction		525,000	20,000	50,000	50,000	50,000	50,000	1,345,000
Equipment		975,000	60,000	150,000	950,000	150,000	150,000	3,385,000
TOTAL PROJECT COSTS		1,700,000	1,550,000	100,000	200,000	1,000,000	200,000	4,950,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)		-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)		1,700,000	1,550,000	100,000	200,000	200,000	200,000	4,950,000
Water Impact Fee Fund (405)		-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)		-	-	-	-	-	-	-
Future Grant/Bonds		-	-	-	-	-	-	-
TOTAL PROJECT REVENUE		1,700,000	1,550,000	100,000	200,000	200,000	200,000	4,950,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

PUBLIC UTILITY GENERATORS ONLY
Updated 2021

DEPT	LOCATION	PHYSICAL ADDRESS	YEAR	KW	MAKE	S/N	Asset NO
WRF	Christianity Lift Station	5403 Christiance Ave	2003	80	Spectrum 4045TF250 80DSEJB	PE4045T247119 752348	
WRF	Herbert & Nova Lift Station	3655 Nova Road	2000	150	Spectrum 6081AF001 150DSEJ	RG6081A109809 673885	
WRF	Lab Operations	541 Ruth Street	2016	50	John Deere 4024HF285	95090601369	9610
WRF	Ponce Inlet Master Lift Station	4668 S Peninsula Dr	1989	100	CAT 3116DJ 362G34606	2SG00587 LM683208-0207	
WRF	Reclaimed water Plant North	817 Oak Street	2001	900	Spectrum R1637K36900DSE4	5362001357 701714	
WRF	Reclaimed water Plant South	817 Oak Street	2001	900	Spectrum R1637K36900DSE4	5362001340 701699	
WRF	Taylor / Countryside Lift Station	633 Taylor Rd	2002	60	Spectrum 4045TF250 60DSEJB	PE4045T220274 740030	
WRF	Williamson Regional Lift Station	5955 S Williamson Blvd	1999		CAT	6YR01660	
WTP	Artesian Way	2775 Artesian Way		135	Detroit	ZL4080472-02	
WTP	Cypress Head	6263 S Williamson Blvd		215	Detroit	YF19-53837-6126	
WTP	Drema Way	2440 Drema Way		215	Detroit	ZL4080472-02	
WTP	Garnsey Water Plant	4400 Wellfield Road		1250	Kohler	0665388	
WTP	Oceans	2842 Ridge Road	2010	180	MTU 6068HF485 180RJC6DT3	PE 6068L 104339 318770-2-1-0310	9204
WTP	Peninsula	4270 S Atlantic Ave	2010	180	MTU	318770-2-2-0310	9205
WTP	PO Well 12	2426 Harley Road		225	Detroit	2034929	
WTP	PO Well 15	1264 Richel Road	2010	180	Kohler	318770-1-1-0310	9206
WTP	PO Well 23	2905 Campsite Road		225	Detroit	2034978	
WTP	PO Well 8	2396 Campsite Road		225	Detroit	2033696	

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 039493 A

Workday ID: WWP003

PROJECT NAME	Water Treatment Plant R & R - Equipment	Project Manager	Engineering & Water Production
DEPARTMENT	Public Utilities	Original Plan Date	March 1994
LOCATION	Water Plant, Remote PS, & Wells	Concurrency Requirement	Water

Goal / Objective: Goal 2 Objectives 2, 3 & 4

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

The Garnsey Water Treatment plant is permitted to produce 15 million gallons per day of drinking water. Operating permits include Florida Department of Health and SJRWMD. These permits require routine repair, maintenance, and replacement of existing equipment to maintain the reliability of the system to the public. In addition, the City is required to maintain the facilities reliability under its bonding requirements. The plant has undergone many major repairs/replacement of process equipment, therefore the requested amount is reduced and increases over time as the equipment ages. This is an on-going R&R program to maintain the equipment at the water treatment plant and three off-site storage/pump stations to ensure continued operation.

PROJECT	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Equipment R&R	800,000	100,000	125,000	150,000	200,000	200,000	250,000	1,825,000
								-
Total:	800,000	100,000	125,000	150,000	200,000	200,000	250,000	1,825,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction								-
Equipment	800,000	100,000	125,000	150,000	200,000	200,000	250,000	1,825,000
TOTAL PROJECT COSTS	800,000	100,000	125,000	150,000	200,000	200,000	250,000	1,825,000
SOURCES OF FUNDS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	50,000	100,000	125,000	150,000	200,000	200,000	250,000	1,075,000
Water & Sewer R&R Fund (403)	750,000							750,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	800,000	100,000	125,000	150,000	200,000	200,000	250,000	1,825,000

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project.

OPERATIONAL IMPACT	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 039494
Workday ID: WWP007

PROJECT NAME Water Treatment Plant-1 Million Gal Wtr Storage Tank **Project Manager:** Engineering & Water Production
DEPARTMENT Public Utilities / Water Plant **Original Plan Date:** FY 17
LOCATION WTP Facilities **Concurrency Requirement:** N/A
Goal / Objective: Goal 2 Objective 2,3,4 **Priority II:** LOSE MONEY

DESCRIPTION/JUSTIFICATION:

The water plant produces and distributes an average of 6 million gallons per day of drinking water. The plant has one water storage tank that holds 1 million gallons. The tank was constructed in 1983. There are three storage tanks located throughout the City to store a total of 4.5 million gallons of water. In order to ensure water can be produced and distributed continuously from the treatment plant, an additional storage tank needs to be constructed. It is recommended that a three million gallon tank be constructed on the property adjacent to the water plant. The City owns the property. The existing pumping equipment would be sufficient to distribute the water from the new tank. Since this is an expansion of service to our customers, water impact fee funds could be used.

PROJECT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
1 million gallon water storage tank	300,000		-	1,500,000	-	-	-	1,800,000
								-
TOTAL:	300,000	-	-	1,500,000	-	-	-	1,800,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	Prior Years	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	300,000	-	-	-	-	-	-	300,000
Land	-	-	-	-	-	-	-	-
Construction	-	-	-	1,500,000	-	-	-	1,500,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	300,000	-	-	1,500,000	-	-	-	1,800,000
PROPOSED SOURCES OF FUNDS:	Prior Years	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	-	-	-	-	-	-	-	-
Water Impact Fee Fund (405)	300,000	-	-	1,500,000	-	-	-	1,800,000
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	300,000	-	-	1,500,000	-	-	-	1,800,000

OPERATIONAL IMPACT

This project would not impact the operating budget for the treatment plant.

OPERATIONAL IMPACT	Prior Years	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues								
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)								
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	Prior Years	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 048922

Workday ID: SL5002

PROJECT NAME	Water Reclamation Facility - Replace Existing Lift Sta.	Project Manager	Engineering & Wastewater
DEPARTMENT	Public Utilities	Original Plan Date	FY 1989
LOCATION	Citywide	Concurrency Requirement	N/A

Goal / Objective: Goal 2 Objectives 2, 3, 4

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

There are 110 sewage lift stations located throughout the city which pump sewage from the gravity collection system to the wastewater treatment plant. Life expectancy of the equipment is 15 years. Much of the existing equipment is at the end of their useful life. Costs for repair/rehabilitation/replacement currently averages \$60,000 per station. Each year the stations are evaluated based on age, capacity, and overall condition. In FY 20, the stations located at Halifax Estates, Devon St., Town Homes West and Sugar Forest are anticipated to require capital R&R. This is an ongoing R&R program with the anticipation of work on 5 to 6 stations per year. This work will be performed by in-house staff. Christianity and Oceans lift stations will be replaced under separate projects because they will be changed from S&L to submersible stations.

PROJECT	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
R&R on 6 Lift Stations Per Year	4,460,000	-	150,000	360,000	360,000	400,000	-	5,730,000
(actual stations to be identified each year based on age, condition, capacity)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	4,460,000	-	150,000	360,000	360,000	400,000	-	5,730,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	4,460,000	-	150,000	360,000	360,000	400,000	-	5,730,000
TOTAL PROJECT COSTS	4,460,000	-	150,000	360,000	360,000	400,000	-	5,730,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	180,000	-	-	-	-	-	-	180,000
Water & Sewer R&R Fund (403)	4,280,000	-	150,000	360,000	360,000	400,000	-	5,550,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	4,460,000	-	150,000	360,000	360,000	400,000	360,000	5,730,000

OPERATIONAL IMPACT

Improved service and increased reliability will result from lift station replacements. With new equipment, reduced energy consumption is expected which will help slow increases in annual utility costs.

OPERATIONAL IMPACT	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

Note: *Prior Years number was corrected to include only original budgets approved with the CIP for active funds.

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 049467

Workday ID: **URH001**

PROJECT NAME	Field Operations - Sewer System Rehabilitation	Project Manager	Engineering & Field Ops
DEPARTMENT	Public Utilities	Original Plan Date	March 2015
LOCATION	Various Locations	Concurrency Requirement	Sewer

Goal / Objective: Goal 2 Objectives 1, 2, & 3

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

There are 110 lift stations in the collection system and more stations are added as new development is constructed. This is an on-going repair and rehabilitation project for the sewer collection system for each lift station. The scope of work will depend upon condition, age, and capacity of the pipeline. The planned scope of work at each station will vary and includes:

- 1) system inspection
- 2) cleaning pipes, manholes, and wetwells
- 3) manhole, wetwell repair/replacement
- 4) sewer lateral repair, lining, replacement
- 5) sewer clean out repair/replacement

The cost of each area rehabilitation will range from \$50,000 to \$250,000 depending on size, age, condition assessment, and repairs needed to maintain the system. Anticipate work on 5 areas per year.

NOTE: Smoke Testing has been moved to Operating Budget under 3414.

	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Sewer Collection R&R	5,480,000	850,000	750,000	750,000	750,000	750,000	-	9,330,000
(5 sta per year)								
TOTALS:	5,480,000	850,000	750,000	750,000	750,000	750,000	-	9,330,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	5,480,000	850,000	750,000	750,000	750,000	750,000	-	9,330,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	5,480,000	850,000	750,000	750,000	750,000	750,000	-	9,330,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	3,650,000	850,000	750,000	750,000	750,000	750,000	-	7,500,000
Water & Sewer R&R Fund (403)	1,830,000	-	-	-	-	-	-	1,830,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	5,480,000	850,000	750,000	750,000	750,000	750,000	-	9,330,000

OPERATIONAL IMPACT

Rehabilitation projects will improve overall reliability to our customers and reduce unwanted water into the collection system from leaking pipelines, manholes, wetwells. Furthermore, reduced operating expenses are anticipated due to reduction in pump station electrical costs and less water to the treatment plant. In addition, costs associated with emergency call outs due to sewer back-ups, high volumes, and equipment failures are expected to be reduced.

OPERATIONAL IMPACT	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

Note: *Prior Years number was corrected to include only original budgets approved with the CIP for active funds.

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 089409

Workday ID: UET023

Project Name: Field Operations - Sewer System Expansion

Project Manager: Engineering & Field Ops

Department: Public Utilities

Original Plan Date: 10/1/2017

Location: Citywide

Concurrency Requirement:

Goal / Objective: Goal 2 Objective 1

Priority I: SAFETY

DESCRIPTION / JUSTIFICATION:

Locations and priority of sewer system construction were ranked by the Wade Trim septic tank study completed in June 2017. In FY 19, we contracted with a design engineer to begin Phase 1 design. Projects must be shovel ready to apply for grant funding. In FY20, staff will apply for grant funding for phase 1 and begin design of phase 2. In FY 21, with grants secured, construction of phase 1 will commence followed by construction of phase 2 in FY22.

Program	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	Total
Septic to Sewer Phase 1	-	-	-	-	-	-	-	-
Septic to Sewer Phase 2	-	-	-	-	-	-	-	-
Septic to Sewer Phase 3	-	-	300,000	3,000,000	-	-	-	3,300,000
Septic to Sewer Phase 4	-	-	-	-	-	-	-	-
Prior Years	600,000	-	-	-	3,000,000	-	-	3,600,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	600,000	-	300,000	3,000,000	3,000,000	-	-	6,900,000

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	3,000,000	-	-	-	3,000,000
Construction	600,000	-	3,000,000	-	3,000,000	-	-	6,600,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	600,000	-	3,000,000	3,000,000	3,000,000	-	-	9,600,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	3,000,000	-	-	-	3,000,000
Water & Sewer R&R Fund (403)	-	-	-	-	-	-	-	-
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	600,000	-	2,000,000	-	2,000,000	-	-	4,600,000
Future Grant/Bonds	-	-	1,000,000	-	1,000,000	-	-	2,000,000
TOTAL PROJECT REVENUE	600,000	-	3,000,000	3,000,000	3,000,000	-	-	9,600,000

OPERATIONAL IMPACT

This project will increase the number of lift stations in the system. However, until design is complete, operational impact cannot be accurately determined.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 200304

Workday ID: URL007

PROJECT NAME	Engineering - Utility Coordination and Relocation	Project Manager	Engineering
DEPARTMENT	Public Utilities	Original Plan Date	Continuous
LOCATION	Citywide	Concurrency Requirement	N/A

Goal / Objective: Goal 2 Objectives 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

Utility pipelines are often constructed on State or County roads and in the State and County rights of way. The State or County owns the property or rights to the property and if/when they perform construction on their roads/sidewalks, the City must relocate City owned underground utility pipelines, valves, manholes, etc. in conflict. The project deals with widening of Williamson and will be funded at a later date.

PROJECT EXPENDITURES/FUNDING SOURCES:								
PROJECT COSTS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	30,000		15,000	15,000	15,000	15,000	-	90,000
Construction	220,000		10,000	10,000	10,000	10,000	-	260,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	250,000	-	25,000	25,000	25,000	25,000	-	350,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	150,000		25,000	25,000	25,000	25,000	-	250,000
Water & Sewer R&R Fund (403)	100,000	-	-	-	-	-	-	100,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	250,000	-	25,000	25,000	25,000	25,000	-	350,000

OPERATIONAL IMPACT

No additional operating costs are expected as a result of this project.

OPERATIONAL IMPACT	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 039497

Workday ID: WIP001

PROJECT NAME	Water Treatment Plant Softener Replacement	Project Manager:	Engineering & Water Production
DEPARTMENT	Public Utilities	Original Plan Date:	March 7, 2019
LOCATION	Garnsey Water Plant	Concurrency Requirement:	No

Goal / Objective: Goal 2 Objectives 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

The City's Garnsey Water Treatment Plant is a lime softening facility with three treatment trains. The plant operates two of three trains to maintain potable water production demands. Each of these trains includes an Accelator softening unit and a Greenleaf sand filter. The south train is out of service due to softener tank leaks. This leaves the facility vulnerable if one of the other two trains malfunctions. Numerous attempts have been made historically to repair the leaks. A liner was installed but has failed requiring a more detailed approach to repairs. This project includes the design for the rehabilitation or replacement of the south train softener while planning for the future rehabilitation of the north and central trains.

Waiting for master plan

will assess as part of facility assessment plan

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
Engineering & Planning	145,000	-	-	-	-	-	-	145,000
Land	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	145,000	-	-	-	-	-	-	145,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	145,000	-	-	-	-	-	-	145,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	145,000	-	-	-	-	-	-	145,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues								
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)								
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201051
Workday ID: **TBD**

PROJECT NAME Engineering - Taylor Road Improvements DEPARTMENT Public Utilities LOCATION Taylor (Summer Trees/Tomoka Farms)	Project Manager Engineering Original Plan Date 1/1/2009 Concurrency Requirement N/A
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Goal / Objective: Goal 4 Objectives 5

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

Volusia County initiated roadway widening and associated drainage improvements requiring utility adjustments west of I-95. Project currently not contained in the Volusia County 5 year Road Plan. \$ 1.6 million originally estimated in 2009. Design for this Utility Relocation Project completed in 2009 .

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	1,600,000	1,600,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	-	-	-	-	1,600,000	1,600,000
PROPOSED SOURCES OF FUNDS	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	-	-	-	-	-	-	800,000	800,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	400,000	400,000
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	400,000	400,000
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	-	-	-	-	1,600,000	1,600,000

OPERATIONAL IMPACT

Additional operating cost would be based on future pipe lines to be constructed.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 049468
Workday ID: URH003

Project Name: Sewer System Rehab - Force Main River Crossing
Department: Public Utilities
Location: River Crossing
Project Manager: Engineering & Field Operations
Original Plan Date: 03/22/18
Concurrency Requirement:

Goal / Objective: **Goal 2 Objective 2** **Priority I:** SAFETY

DESCRIPTION / JUSTIFICATION:

To provide a second sewage transmission force main under the Halifax River and connecting to the existing sewer system at US 1. There is currently only 1 - 20" diameter pipeline crossing under the Halifax River to provide service to Ponce Inlet, Daytona Beach Shores, and Port Orange customers east of US1 and north of Dunlawton. The pipeline was installed in 1986 and constructed of ductile iron pipe. The pipe is not very deep under the bed of the river and exposed to salt water. There is no secondary service to this area should the pipeline fail. In addition, Ponce Inlet is undertaking a septic to sewer program to increase the amount of customers in that area. This new pipeline would provide more reliability and ensure sufficient capacity for the new customers. Since this new pipeline provides redundancy and expanded capacity to the beachside area, we believe grant funding is available.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
Engineering & Planning	300,000	-	-	-	-	-	-	300,000
Construction	1,000,000	3,000,000	-	-	-	-	-	4,000,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	1,300,000	3,000,000	-	-	-	-	-	4,300,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	300,000	-	-	-	-	-	-	300,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	1,000,000	-	-	-	-	-	-	1,000,000
ARPA Funding	-	3,000,000	-	-	-	-	-	3,000,000
TOTAL PROJECT REVENUE	1,300,000	3,000,000	-	-	-	-	-	4,300,000

OPERATIONAL IMPACT

there will be no operational impact. This is an underwater pipeline.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 039495

Workday ID: WWP008

Project Name: WTP - Raw Water Main Replacement

Project Manager: Engineering - Field Operations

Department: Public Utilities

Original Plan Date: 03/22/18

Location: Shuntz Road to Water Plant

Concurrency Requirement:

Goal / Objective: Goal 2 Objective 2

Priority I: SAFETY

DESCRIPTION / JUSTIFICATION:

There is currently only one pipeline from the wellfield on Shuntz Road to the Garnsey Water Treatment Plant. This pipeline provides 80% of the well water into the treatment plant. The 30 inch diameter, 5 mile long prestressed concrete pipeline has been in service over 30 years. It is a specialty pipe that staff cannot repair in house. In fact, there are very few specialty firms that can repair this type of pipeline. Should the pipe fail, damages would be significant to the surrounding area and significantly impair the treatment plants ability to supply drinking water to the customers. This project would provide a secondary pipeline to the treatment plant to provide reliability on the system.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	300,000	-	-	-	-	-	-	300,000
Construction	-	-	3,000,000	-	-	-	-	3,000,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	300,000	-	3,000,000	-	-	-	-	3,300,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	300,000	-	3,000,000	-	-	-	-	3,300,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	300,000	-	3,000,000	-	-	-	-	3,300,000

OPERATIONAL IMPACT

There is not operational impact.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 039498

Workday ID: WRP001

PROJECT NAME City Wide Class Pipe Replacement

Project Manager: Engineering & Field Operations

DEPARTMENT Public Utilities

Original Plan Date: March 7, 2019

LOCATION City Wide

Concurrency Requirement: No

Goal / Objective: Goal 2 Objectives 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

Identify and replace critical sections of large diameter (10" and greater) potable water transmission mains that are construction out of Class Pipe. Class Pipe water mains are an industry wide problem in water distribution. Over time the pipe can fail prematurely causing outages for large areas of a service area and require expensive emergency repairs. Failures have already occurred on Spruce Creek Road and Taylor Road, causing significant damage.

The following is a list of streets identified as having Class Pipe:

Spruce Creek Road from Taylor Rd to Del Mar Dr. 8,000 LF 12" \$1.8M

Blvd from Jackson St. to Dunlawton Ave. 4,500 LF 8" & 10" \$950,000

from Madeline Ave to Big Tree Rd. 5,100 LF 12" \$1.1M

Morris Blvd to Journey's End Dr. 3,000 LF 12" \$650,000

Canal View
Clyde Morris Blvd
Taylor Rd from Clyde

12-inch Spruce Creek Road from Cambridge Canal to Central Park was replaced in FY21.

Note: there is more class pipe yet to be identified in the system

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	180,000	80,000		110,000	65,000	65,000	-	500,000
Land	-	-	-	-	-	-	-	-
Construction	-	500,000		950,000	1,100,000	650,000	650,000	3,850,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	180,000	580,000	-	1,060,000	1,165,000	715,000	650,000	4,350,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	180,000	580,000		1,060,000	1,165,000	715,000	650,000	4,350,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	180,000	580,000	-	1,060,000	1,165,000	715,000	650,000	4,350,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues			-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)			-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 039499

Workday ID: WRP002

PROJECT NAME Ridgewood Avenue Water Main Replacement

Project Manager: Engineering & Field Operations

DEPARTMENT Public Utilities

Original Plan Date: March 7, 2019

LOCATION Farmbrook to Niver

Concurrency Requirement: No

Goal / Objective: Goal 2 Objectives 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

Replacement of substandard water mains and associated fittings, valves and hydrants on Ridgewood Avenue between Farmbrook Road and Niver Street. These improvements will include an upsizing of the water main project. The current water main is 2". this project would include upsizing to a 6" pipeline and adding fire hydrants where needed. This is to encourage commercial development on the Ridgewood corridor by providing sufficient water to service potential customers and provide sufficient fire flow.

Farmbrook to Niver being replaced in FY21, Dunlawton to Commonwealth being replaced with North Commonwealth project, see URP001

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	65,000	-	90,000	-	90,000	-	-	245,000
Land	-	-	-	-	-	-	-	-
Construction	635,000	-	-	900,000	-	900,000	-	2,435,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	700,000	-	90,000	900,000	90,000	900,000	-	2,680,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	-	-	-	-	-	-	-	-
Water Impact Fee Fund (405)	700,000	-	90,000	900,000	90,000	900,000	-	2,680,000
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	700,000	-	90,000	900,000	90,000	900,000	-	2,680,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues			-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)			-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 039500

Workday ID: **URP011**

PROJECT NAME Water Main Replacement Prior to Public Works Imprv

Project Manager: Engineering & Field Operations

DEPARTMENT Public Utilities

Original Plan Date: March 7, 2019

LOCATION City Wide

Concurrency Requirement: No

Goal / Objective: Goal 2 Objectives 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

the city is planning many stormwater improvement projects over the next few years. This project will enable the Utilities Department to relocate pressurized water mains and/or sewer mains that are in conflict with gravity storm piping or water/sewer mains that are aging and need to be replaced. it is in the City's best interest to address all underground infrasture while performing any underground work in the same area.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-	-
Construction	100,000	30,000	30,000	30,000	30,000	30,000	30,000	280,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	100,000	30,000	30,000	30,000	30,000	30,000	30,000	280,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	50,000	30,000	30,000	30,000	30,000	30,000	30,000	230,000
Water & Sewer R&R Fund (403)	50,000	-	-	-	-	-	-	50,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	100,000	30,000	30,000	30,000	30,000	30,000	30,000	280,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues	-	-	-	-	-	-	-	-
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures	-	-	-	-	-	-	-	-
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new001

Workday ID: UBO011

PROJECT NAME	Field Operations - New Facility	Project Manager:	Engineering & Field Operations
DEPARTMENT	Public Utilities	Original Plan Date:	May 1, 2019
LOCATION	Field Operations	Concurrency Requirement:	No

Goal / Objective: Goal 2 Objectives 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

With the addition of the new fire tower and training building being installed on the Public Works/Public Utilities property at Oak and Virginia, there is insufficient room for Field Operations to park city and personal vehicles and continue working at that site. The site was already too small of a footprint and required part of the Field Operations crews to be located at the wastewater treatment plant. The heavy equipment used in field operations also had to be located elsewhere in the city. Field Operations is also an emergency response team. When a potential emergency occurs, these crews have to be housed at the water treatment plant to avoid flooded roads in the area of the current facility. This project will design/construct a new building with adequate parking for all Field Operations employees and equipment on the city owned property behind the Police Station. In addition, the purchase of the adjacent property will provide a city owned debris management site should it be needed for any future hurricanes.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	300,000	-	-	-	-	-	-	300,000
Land		-	-	-	-	-	-	-
Construction	3,500,000	1,000,000	-	-	-	-	-	4,500,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	3,800,000	1,000,000	-	-	-	-	-	4,800,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	300,000	-	-	-	-	-	-	300,000
Water & Sewer R&R Fund (403)	3,500,000	1,000,000	-	-	-	-	-	4,500,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	3,800,000	1,000,000	-	-	-	-	-	4,800,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues			-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)			-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # **new002**
Workday ID: **WRP200**

PROJECT NAME Water System Rehab - 16" Water Main River Crossing **Project Manager** Engineering & Field Operations
DEPARTMENT Public Utilities **Original Plan Date**
LOCATION River Crossing **Concurrency Requirement**

Goal / Objective: Goal 2 Objective 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

The existing pipeline was installed in late 1980' and constructed of ductile iron pipe. The western section of the water main was installed in shallow trenches via dredging and thus are exposed to salt water. In the winter months of 2020 the pipeline had failures at two different locations, both times a hole approximately 6" x 9" was found, and repair bands were installed at both locations. This watermain is one of two mains that provide potable water and fire protection to Ponce Inlet, Daytona Beach Shores, and unincorporated Wilber by the Sea. A new pipeline is needed to provide more reliability and save money on costly point repairs to the existing pipeline.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Engineering & Planning	180,000	-	-	-	-	-	-	180,000
Construction	-	2,000,000	-	-	-	-	-	2,000,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	180,000	2,000,000	-	-	-	-	-	2,180,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	180,000	-	-	-	-	-	-	180,000
Water & Sewer R&R Fund (403)	-	-	-	-	-	-	-	-
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
ARPA	-	2,000,000	-	-	-	-	-	2,000,000
TOTAL PROJECT REVENUE	180,000	2,000,000	-	-	-	-	-	2,180,000

OPERATIONAL IMPACT

Provide a reliable second source of potable water and fire protection for the Wilber by the Sea and Ponce Inlet section of the Port Orange utility service area.

OPERATIONAL IMPACT	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # NEW003

Workday ID: EUR000

PROJECT NAME Emergency Utility Repairs

Project Manager Engineering & Field Operations

DEPARTMENT Public Utilities

Original Plan Date October 1, 2020

LOCATION City-wide

Concurrency Requirement

Goal / Objective: Goal 2 Objectives 1, 2, & 3

Priority: SAFETY

DESCRIPTION/JUSTIFICATION:

The Public Utilities department has an aggressive R&R program throughout its department. In recent years the City has seen infrastructure failures in areas that were not identified as critical areas for R&R. This project will allow for the emergency repairs of water/sewer/reclaimed failures should they occur in areas not currently being rehabed. Examples of these repairs include: Taylor Road waterline repair, Herbert Street forcemain repair, Berkin Place sewer line repair, Halifax River 16" watermain crossing repair.

PROJECT	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Emergency Utility Repairs	100,000	250,000	250,000	250,000	250,000	250,000	250,000	1,600,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	100,000	250,000	250,000	250,000	250,000	250,000	250,000	1,600,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Engineering & Planning	25,000						-	25,000
Construction	75,000	250,000	250,000	250,000	250,000	250,000	250,000	1,575,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	100,000	250,000	250,000	250,000	250,000	250,000	250,000	1,600,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	100,000	250,000	250,000	250,000	250,000	250,000	250,000	1,600,000
Water & Sewer R&R Fund (403)	-	-	-	-	-	-	-	-
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	100,000	250,000	250,000	250,000	250,000	250,000	250,000	1,600,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT #

new004

Workday ID:

SSP200

PROJECT NAME	WRF - Filter Rehabilitation	Project Manager	Engineering Workday ID:
DEPARTMENT	Public Utilities	Original Plan Date	FY 2021
LOCATION	Water Reclamation Facility	Concurrency Requirement	N/A
Goal / Objective: Goal 2 Objectives 2, 3, 4		Priority I: SAFETY	

DESCRIPTION/JUSTIFICATION:

The Water Reclamation Facility (WRF) was originally built in 1960's. Major expansions to the plant occurred in 1980 and 1988. The 1988 expansion led to the construction of the DeNora Deep Bed Filters. Today, the valves and the media for the filters are in need of replacement. In order to maintain compliance with state and federal regulations for treatment, equipment and components must be replaced as needed to maintain full filter operations. The current state of the filter system is reducing the reliability of the treatment plant. Compliance concerns are driving this upgrade.

PROJECT	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Instrumentation and Controls Upgrade	-	500,000	-	-	-	-	-	500,000
Filter Media Upgrade	-	-	500,000	500,000	500,000	500,000	500,000	2,500,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Prior Year	250,000	-	-	-	-	-	-	250,000
	250,000	500,000	500,000	500,000	500,000	500,000	500,000	3,250,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	-	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	100,000	250,000	250,000	250,000	250,000	250,000	250,000	1,600,000
Equipment	150,000	250,000	250,000	250,000	250,000	250,000	250,000	1,650,000
TOTAL PROJECT COSTS		250,000	500,000	500,000	500,000	500,000	500,000	3,250,000
	-	-	-	-	-	-	-	-
PROPOSED SOURCES OF FUNDS:	-	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	250,000	500,000	500,000	500,000	500,000	500,000	500,000	3,250,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE		250,000	500,000	500,000	500,000	500,000	500,000	3,250,000
	-	-	-	-	-	-	-	-

OPERATIONAL IMPACT

OPERATIONAL IMPACT	-	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations		-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
FUNDING SOURCES	-	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # **new005**

Workday ID: **TBD**

PROJECT NAME	Christiancy Lift Station Rehabilitation	Project Manager	Junos Reed					
DEPARTMENT	Public Utilities	Original Plan Date						
LOCATION		Concurrency Requirement						
Goal / Objective: Goal 2 Objectives 2, 3, 4		Priority I: SAFETY						
DESCRIPTION/JUSTIFICATION:								
This wastewater transmission system improvement project involves the design, permitting, and construction of mechanical, electrical, building, and site upgrades to the Christiancy Lift Station (Station No. 11). This project is necessary to insure uninterrupted collection and transmission of wastewater. Christiancy is a regional lift station that ultimately provides service to approximately 2,200 residences in the southeast portion of town. The proposed improvements include; Converting from suction lift pumping to submersible pumping, installation of new control panles with VFD's, new backup generator, and rehabilitation of the existing electrical building								
PROJECT	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Christiancy LS Rehabilitation	-	850,000	-	-	-	-	-	850,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	850,000	-	-	-	-	-	850,000
PROJECT EXPENDITURES/FUNDING SOURCES:								
PROJECT COSTS:	-	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Engineering & Planning	-	100,000	-	-	-	-	-	100,000
Construction	-	750,000	-	-	-	-	-	750,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	850,000	-	-	-	-	-	850,000
PROPOSED SOURCES OF FUNDS:	-	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	-	850,000	-	-	-	-	-	850,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	850,000	-	-	-	-	-	850,000
OPERATIONAL IMPACT								
OPERATIONAL IMPACT	-	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Additional Revenues	-	-	-	-	-	-	-	-
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures	-	-	-	-	-	-	-	-
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	-	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new006
 Workday ID: SLSXXX

PROJECT NAME	Ocenast Lift Station Rehabilitation	Project Manager	Junos Reed					
DEPARTMENT	Public Utilities	Original Plan Date						
LOCATION	100 Ocean Ave	Concurrency Requirement						
Goal / Objective: Goal 2 Objectives 2, 3, 4		Priority I: SAFETY						
DESCRIPTION/JUSTIFICATION:								
This wastewater transmission system improvement project involves the design, permitting, and construction of mechanical, electrical, and site upgrades to the Oceans Lift Station (Station No. 6). This project is necessary to insure uninterrupted collection and transmission of wastewater. Oceans lift station provides service to approximately 300 residences and businesses in the northeast section of the City and is located adjacent to the Riverwalk Park. The proposed improvements include; Converting from suction lift pumping to submersible pumping, installation of a new control panel, and site improvements including raising the wet well top and electrical control panel above the 100-year flood plain								
PROJECT	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Christianly LS Rehabilitation	-	700,000	-	-	-	-	-	700,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	700,000	-	-	-	-	-	700,000
PROJECT EXPENDITURES/FUNDING SOURCES:								
PROJECT COSTS:	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Engineering & Planning	-	100,000	-	-	-	-	-	100,000
Construction	-	600,000	-	-	-	-	-	600,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	700,000	-	-	-	-	-	700,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)	-	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	-	700,000	-	-	-	-	-	700,000
Water Impact Fee Fund (405)	-	-	-	-	-	-	-	-
Sewer Impact Fee Fund (405)	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	700,000	-	-	-	-	-	700,000
OPERATIONAL IMPACT								
OPERATIONAL IMPACT	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # **new007**

Workday ID: **TBD**

PROJECT NAME		Storage Barn for Forestry Management Equipment				Project Manager Junos Reed		
DEPARTMENT						Original Plan Date		
LOCATION		Reclaimed Storage Lakes				Concurrency Requirement		
Goal / Objective:		Goal 2 Objectives 2, 3, 4				Priority I: SAFETY		
DESCRIPTION/JUSTIFICATION:								
A storage facility is needed to store equipment used by the City Forester to manage the City owned Conservation land...								
PROJECT	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
	-	-	-	-	-	-	-	-
Storage Barn for Forestry Management Equipment	-	135,000	-	-	-	-	-	135,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	135,000	-	-	-	-	-	135,000
PROJECT EXPENDITURES/FUNDING SOURCES:								
PROJECT COSTS:	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Engineering & Planning	-	35,000	-	-	-	-	-	35,000
Construction	-	100,000	-	-	-	-	-	100,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	135,000	-	-	-	-	-	135,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Forestry Management (420)	-	135,000	-	-	-	-	-	135,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	135,000	-	-	-	-	-	135,000
OPERATIONAL IMPACT								
OPERATIONAL IMPACT	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new008

Workday ID: TBD

PROJECT NAME City Center Complex Reclam Water Irrigation

Project Manager Steve Parnell

DEPARTMENT Public Utilities

Original Plan Date

LOCATION City Center Complex

Concurrency Requirement

Goal / Objective: Goal 2 Objectives 1, 2, & 3

Priority II: Lose Money

DESCRIPTION/JUSTIFICATION:

The City Center Irrigation System is one that is over 20 years old that crumbles and breaks anytime work needs to be done to it. Seeing this staff is planning to replace and repair the current system to a new one that will be able to use reclaimed water that the city has an abundance of to keep the center of our beautiful city green all year around.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	Prior Years	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Construction		125,000						125,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	125,000	-	-	-	-	-	125,000
PROPOSED SOURCES OF FUNDS:	Prior Years	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer Op Fund (401)		125,000						125,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	125,000	-	-	-	-	-	125,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	Prior Years	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	Prior Years	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

LEASE AND REPLACEMENT FUND
FLEET REPLACEMENT SCHEDULE - Public Utilities

VEH #	MAKE	DESCRIPTION	DRIV ETRA IN	YR REPLACE D	CYCLE	FY22	FY23	FY24	FY25	FY26	FY27
0200 WATER PRODUCTION											
8604	CATERPILLER	420E BACKHOE		2006	15	100,000					
2010	CHEVY	2500HD 4X4 UTILITY	4X4	2013	10		42,000				
2017	TOYOTA	TACOMA 4X4 PICKUP	4X4	2013	10		25,000				
2018	TOYOTA	TACOMA 4X4 PICKUP	4X4	2013	10		25,000				
2110	CHEVY	FORD ESCAPE	FWD	2016	10					22,000	
2118	NISSAN	FRONTIER 4X4	4X4	2016	10					25,000	
2231	NISSAN	FRONTIER 4X4	4X4	2019	10					25,000	
2267	KENWORTH	T300 17 YD DUMP TRUCK	RWD	2020	15						
2281	FORD	F350 PICKUP WITH TOMMYGATE	4X4	2021	10						
2286	KENWORTH	T300 17 YD DUMP TRUCK	RWD	2021	15						
SUB TOTAL W/S Water Prod.:						100,000	92,000	-	-	72,000	-
0300 FORESTER/WETLAND MITIGATION											
2263	FORD	F250 4X4 UTILITY	4X4	2020	10						
10173	JOHN DEERE	5100M UTILITY TRACTOR	4X4	2021	15						
Less Vehicles/Equipment purchased in Ops. Fund											
SUB TOTAL Forester/Wetland Mitigation:						-	-	-	-	-	-
0400 WASTEWATER											
8296	JOHN DEERE	310SG BACKHOE		2005	15						
2068	CHEVY	SILVERADO 4X4 PICKUP	4X4	2015	10				27,000		
2077	FORD	F250 W/3200LB CRANE	RWD	2015	10				44,000		
2078	FORD	F250 W/3200LB CRANE	RWD	2015	10				44,000		
2082	CHEVY	1500 EXPRESS CARGO VAN	RWD	2015	10				27,000		
2090	FORD	F450 W/5000LB CRANE	RWD	2015	10				67,000		
2094	FORD	F150 4X2 PICKUP	RWD	2016	10					26,000	
2108	NISSAN	FRONTIER 4X4 EXT. CAB PICKUP	4X4	2016	10					26,000	
2166	KALMAR	OTTAWA YARD SPOTTER TRUCK (USED FY		2011	10						
10101	CATERPILLER	TL642C TELESCOPING FORKLIFT		2017	10						
2177	FORD	TRANSIT CARGO VAN	RWD	2020	10						
2175	FORD	F250 4X4 W/3000LB CRANE	RWD	2018	10						
2208	FORD	F250 4X4 W/3000LB CRANE	RWD	2018	10						
10163	BBA	6 INCH PUMP		2021	15						
10164	BBA	6 INCH PUMP		2021	15						
Less Vehicles/Equipment purchased in Ops. Fund											
SUB TOTAL W/S Wastewater:						-	-	-	209,000	52,000	-
0500 METER READERS											
2055	CHEVY	SILVERADO PICKUP	RWD	2015	10				25,000		
2056	CHEVY	SILVERADO PICKUP	RWD	2015	10				25,000		
2095	FORD	F150 PICKUP	RWD	2016	10					26,000	
2096	FORD	F150 PICKUP	RWD	2016	10					26,000	
2131	NISSAN	FRONTIER	RWD	2017	10						27,000
2177	NISSAN	FRONTIER	RWD	2016	10						
2178	NISSAN	FRONTIER	RWD	2018	10						
2180	NISSAN	FRONTIER	RWD	2018	10						
2279	FORD	F150 PICKUP	RWD	2021	10						
SUB TOTAL Meter Readers:						-	-	-	50,000	52,000	27,000
0800 FIELD OPERATIONS DIVISION											
8405	THOMPSON	6 INCH PUMP		2005	15	55,000					
8406	THOMPSON	6 INCH PUMP		2005	15	55,000					
1872	CHEVY	COLORADO PICKUP	RWD	2012	10	25,000					
9307	VACTRON	LP555DT VACCUM PUMP		2012	10	55,000					
2005	CHEVY	2500HD UTILITY	RWD	2013	10		32,000				
2007	CHEVY	2500HD UTILITY	RWD	2013	10		32,000				
2008	CHEVY	2500HD UTILITY	RWD	2013	10		32,000				
2035	FORD	TRANSIT CARGO VAN	FWD	2013	10		24,000				
1857	FORD	F550 CAMERA TRUCK	RWD	2010	15				150,000		
1859	INTERNATIONAL	DURASTAR 5 YD. DUMP	RWD	2010	15				80,000		
2069	FORD	F350 UTILITY	RWD	2015	10				30,000		
2070	FORD	F250 UTILITY W/ LIFTGATE	RWD	2015	10				39,000		
2071	FORD	F250 UTILITY W/ LIFTGATE	RWD	2015	10				30,000		
2080	FORD	F250 UTILITY W/ LIFTGATE	RWD	2015	10				30,000		
9662	WACHS	VALVE EXERCISING MACHINE/TRLR		2015	10					62,000	
2121	FORD	F250 UTILITY	4X4	2016	10					30,000	
2124	FORD	F250 UTILITY CREWCAB	4X4	2016	10					30,000	
2127	FORD	F250 UTILITY W/TOMMYGATE	4X4	2016	10					62,000	
2128	FORD	EXPLORER SUV		2017	10					39,000	
2132	NISSAN	FRONTIER PICKUP	RWD	2017	10						
2006	TOWMASTER	TRAILER (EXCAVATOR)		2013	15						
8213	DRAGGIN	DUMP TRAILER		2005	15						
9409	CATERPILLER	305E MINI EXCAVATOR		2013	15						
9609	BIG TEX	DUMP TRAILER		2013	15						
1382	FORD	94 SLUDGE TRUCK (REFURB.2012)		2012	18						
2213	FORD	F550 CAMERA TRUCK	RWD	2018	10				150,000		
2230	FREIGHTLINER	M2-114SD VACCON		2019	10						
2232	FORD	F350 4X4 UTILITY	4X4	2019	10						
10149	CATERPILLER	420F BACKHOE		2020	15						
10153	THOMPSON	8 INCH DEWATERING PUMP		2020	15						
2247	CHEVY	SILVERADO EXT CAB	4X4	2020	10						
2277	FREIGHTLINER	M2-114SD VACCON		2021	10						

LEASE AND REPLACEMENT FUND
FLEET REPLACEMENT SCHEDULE - Public Utilities

VEH #	MAKE	DESCRIPTION	DRIV ETRA IN	YR REPLACE D	CYCLE	FY22	FY23	FY24	FY25	FY26	FY27
0200 WATER PRODUCTION											
<i>Less Vehicles/Equipment purchased in Ops. Fund</i>											
SUB TOTAL W/S Field Ops:						190,000	120,000	-	509,000	223,000	-
0824 LABORTORY OPERATIONS											
2109	NISSAN	FRONTIER PICKUP	RWD	2016	10					25,000	
2122	NISSAN	FRONTIER PICKUP	RWD	2016	10					25,000	
SUB TOTAL W/S Lab Ops:						-	-	-	-	50,000	-
0900 PUBLIC UTILITIES ADMIN.											
2019	FORD	F150 PICKUP	RWD	2013	10	32,000	-				
2099	FORD	F150 4X4	4X4	2016	10					27,000	
2123	FORD	FUSION SEDAN	FWD	2016	10					21,000	
2167	FORD	ESCAPE	RWD	2017	10						27,000
2261	FORD	F250 4X4 UTILITY TRUCK	4X4	2020	10						
<i>Less Vehicles/Equipment purchased in Ops. Fund</i>											
SUB TOTAL W/S Util Admin.:						32,000	-	-	-	48,000	27,000
0901 WAREHOUSE											
5180	NISSAN	FORKLIFT		1993	18						
8284	NISSAN	FORKLIFT		2005	18		30,000				
SUB TOTAL W/S Warehouse:						-	30,000	-	-	-	-

Total Public Utilities	\$ 322,000	\$ 242,000	\$ -	\$ 768,000	\$ 497,000	\$ 54,000
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**City of Port Orange, Florida
Capital Improvements Program
FY22 to FY27**



Public Works

PROJECT	Priority	Workday I.D.	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27
Resurface Parking Lots - City Parks	SAFETY	New	430102A	246,429	\$ 100,000	\$ 100,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Resurface Parking Lots - City Hall	SAFETY	New	430102B	141,000	125,000	125,000	125,000	125,000	125,000	125,000
Road Resurfacing and Reconstruction FY2022	SAFETY	POLXXX	430201A	1,600,000	800,000	800,000	800,000	800,000	800,000	800,000
City Hall Building HVAC	SAFETY	OBM008	201698	520,000	800,000	800,000	-	-	-	-
City Center Complex Landscape & Irrigation	EFFICIENCY AND EFFECTIVENESS	OMI030	201756	-	-	100,000	-	-	-	-
Standby Power Generator Rebuild/Replacement	SAFETY	OBM014	201870	251,000	900,000	50,000	100,000	100,000	50,000	50,000
City Center Bridge Tunnel Reh. & Replacement Options	SAFETY	ORE200	NEW	20,000	100,000	-	-	-	-	-
City Center Complex Sidewalks	SAFETY	OMI200	NEW	-	300,000	200,000	-	-	-	-
Fleet Roof Repair	SAFETY	NEW	NEW	-	100,000	-	-	-	-	-
PD Gun Range Road Rebuild	SAFETY	NEW	Need Prj #	-	120,000	-	-	-	-	-
Public Works Mold & Interior remediation	SAFETY	NEW	Need Prj #	-	325,000	-	-	-	-	-
PW Sheds	SAFETY	NEW	Need Prj #	-	65,000	-	-	-	-	-
Fire Sta 75 Driveway	SAFETY	NEW	Need Prj #	-	-	70,000	-	-	-	-
Vehicle Replacement		FLEET	FLEET		53,500	16,000	192,000	241,000	79,000	277,500
Total Public Works:				\$ 2,778,429	\$ 3,788,500	\$ 2,261,000	\$ 1,242,000	\$ 1,291,000	\$ 1,079,000	\$ 1,277,500

FY22 - FY27 Total Only:

\$ 3,735,000	\$ 2,245,000	\$ 1,050,000	\$ 1,050,000	\$ 1,000,000	\$ 1,000,000
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CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 430102A

Workday ID: New

PROJECT NAME Resurface Parking Lots - City Parks
DEPARTMENT Public Works
LOCATION Various Locations

Project Manager: Ronny Buttrum
Original Plan Date: February 28, 2000
Concurrency Requirement: N/A

Goal / Objective: Goal 2 Objective 2

Priority II: SAFETY

DESCRIPTION/JUSTIFICATION:

Ongoing maintenance of City Parks parking lots to maintain public safety . ITB 21-19 is in process for the Causeway Boat Ramps. FY22 planned parks are All Childrens Park and Willow Run.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-	-
Construction	214,736	95,000	90,000	25,000	25,000	25,000	25,000	499,736
Striping / Retro-Reflective Markers	31,693	5,000	10,000	-	-	-	-	46,693
TOTAL PROJECT COSTS	246,429	100,000	100,000	25,000	25,000	25,000	25,000	546,429
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301 - (not eligible)	-	-	-	-	-	-	-	-
YMCA R&R Fund 106	-	-	-	-	-	-	-	-
General Capital Fund 317	246,429	100,000	100,000	25,000	25,000	25,000	25,000	546,429
Grants	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	246,429	100,000	100,000	25,000	25,000	25,000	25,000	546,429

OPERATIONAL IMPACT

None - work to be performed by contractors.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 430102B

Workday ID: New

PROJECT NAME Resurface Parking Lots - City Hall
DEPARTMENT Public Works
LOCATION Various Locations

Project Manager: Ronny Buttrum
Original Plan Date: February 28, 2000
Concurrency Requirement: N/A

Goal / Objective: Goal 2 Objective 2

Priority II: SAFETY

DESCRIPTION/JUSTIFICATION:

Ongoing maintenance of City facilities parking lots to maintain public safety . FY22 Planned areas are City Hall and Fire Station No 72.

Note: POL202 PW Facilities will be started once the fire training tower is completed

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-	-
Construction	128,000	100,000	100,000	100,000	100,000	100,000	100,000	728,000
Striping / Retro-Reflective Markers	13,000	25,000	25,000	25,000	25,000	25,000	25,000	163,000
TOTAL PROJECT COSTS	141,000	125,000	125,000	125,000	125,000	125,000	125,000	891,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	141,000	125,000	125,000	125,000	125,000	125,000	125,000	891,000
YMCA R&R Fund 106	-	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	141,000	125,000	125,000	125,000	125,000	125,000	125,000	891,000

OPERATIONAL IMPACT

None - work to be performed by contractors.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 430201A
Workday ID: POLXXX

PROJECT NAME	Road Resurfacing and Reconstruction FY2022	Project Manager:	Ronny Buttrum
DEPARTMENT	Public Works	Original Plan Date:	February 26, 2001
LOCATION	Various Locations	Concurrency Requirement:	Transportation

Goal / Objective: Goal 2 Objectives 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

Multi Year Reconstruction Program

Ongoing routine maintenance program to repair/replace paving on existing streets throughout the city. This project also includes unexpected repairs that cannot be performed by in-house staff.

Note: This program covers only public roads throughout the City.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-	-
Construction	1,500,000	750,000	750,000	750,000	750,000	750,000	750,000	6,000,000
Striping / Retro-Reflective Markers	100,000	50,000	50,000	50,000	50,000	50,000	50,000	400,000
TOTAL PROJECT COSTS	1,600,000	800,000	800,000	800,000	800,000	800,000	800,000	6,400,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301 (Restricted)	1,600,000	800,000	800,000	800,000	800,000	800,000	800,000	6,400,000
TOTAL PROJECT REVENUE	1,600,000	800,000	800,000	800,000	800,000	800,000	800,000	6,400,000

OPERATIONAL IMPACT

In-house staff will inspect the work product

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # **201698**

Workday ID: OBM008

PROJECT NAME: City Hall Building HVAC

Project Manager: Ronny Buttrum

DEPARTMENT: Public Works

Original Plan Date:

LOCATION: City Hall

Concurrency Requirement:

Goal / Objective: **Goal 2 Objectives 2**

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

The City Hall HVAC duct work, dampeners, and control system is not operating properly. In fact, many components are obsolete and cannot be repaired. The duct work and controls are original to the building construction. The project will be completed in three phases. The design is completed. This is funding for the first phase of the construction.

This work will require installation of light sensors in accordance with new building codes. The entire project is estimated to cost \$1,380,000

Note: This is **project OBM008** and funds were allocated in FY17 but were insufficient to construct the project. The design was completed in FY2018.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
Engineering & Planning	10,000	-	-	-	-	-	-	10,000
Construction	510,000	800,000	800,000	-	-	-	-	2,110,000
TOTAL PROJECT COSTS	520,000	800,000	800,000	-	-	-	-	2,120,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
Capital Projects Fund 301 - Gas Tax	-	-	-	-	-	-	-	-
General Capital Fund 317	520,000	800,000	800,000	-	-	-	-	2,120,000
Grants	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	520,000	800,000	800,000	-	-	-	-	2,120,000

OPERATIONAL IMPACT

This project will save in monthly electrical costs due to savings from wasted/inefficient AC.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY26	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201756
Workday ID: OMI030

PROJECT NAME: City Center Complex Landscape & Irrigation DEPARTMENT: Public Works LOCATION: City Hall Goal / Objective: Goal 2 Objective 2	Project Manager: Ronny Buttrum Original Plan Date: October 1, 2017 Concurrency Requirement: No Priority III: EFFICIENCY AND EFFECTIVENESS
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DESCRIPTION/JUSTIFICATION:

Planned to be done after the new irrigation system is put into city center by Public Utilities, then plants and general landscaping renovations will be done to the City Center.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	100,000	-	-	-	-	100,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	-	100,000	-	-	-	-	100,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	-	-	100,000	-	-	-	-	100,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	100,000	-	-	-	-	100,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	105,000	105,000	105,000	105,000	105,000	-	525,000
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	105,000	105,000	105,000	105,000	105,000	-	525,000
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	105,000	105,000	105,000	105,000	105,000	-	525,000
	-	-	-	-	-	-	-	-
Total	-	105,000	105,000	105,000	105,000	105,000	-	525,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # **201870**
Workday ID: OBM014

PROJECT NAME:	Standby Power Generator Rebuild/Replacement	Project Manager:	Ronny Buttrum
DEPARTMENT:	Public Works	Original Plan Date:	February 18, 2017
LOCATION:	Various Locations	Concurrency Requirement:	N/A
Goal / Objective: Goal 2 Objective 2		Priority I: SAFETY	

DESCRIPTION/JUSTIFICATION:

Purchase and Installation of Stand-by power generators and transfer switches at various City facilities. Public Works currently maintains 18 generators.

While routine preventative maintenance is performed on all the City's generators, they are still affected by the environment and will be placed on a replacement schedule much like the vehicles and equipment the City owns going forward and will be based on 15-year replacement schedules. Maximum useful life for backup generators as defined by FEMA is 19 years.

As of FY19, the generators at Fire Stations 71, 73, and 74 have been replaced or on order to be replaced. In addition, modifications to the YMCA auxiliary power plan have been made and modifications to the Police Department generator system have been made.

FY21: docking station at the YMCA is complete. FS 72 ATS replaced. Working on design for PD generator replacement in FY20. Docking stations scheduled for FS 74, & 71, Est. \$25k ea. Scheduled in FY21.

FY22: replace PD generators (2)

FY23: Annex generator 1992; FY24: City Center Generator, 1999

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	100,000	-	-	-	-	-	100,000
Equipment	251,000	800,000	50,000	100,000	100,000	50,000	50,000	1,401,000
TOTAL PROJECT COSTS	251,000	900,000	50,000	100,000	100,000	50,000	50,000	1,501,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	-	-	-	-	-	-	-	-
Building Maintenance Fund 506	251,000	900,000	50,000	100,000	100,000	50,000	50,000	1,501,000
Grants	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	251,000	900,000	50,000	100,000	100,000	50,000	50,000	1,501,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # NEW
Workday ID: ORE200

PROJECT NAME	City Center Bridge Tunnel Reh. & Replacement Options	Project Manager	Ronny Buttrum
DEPARTMENT	Administration	Original Plan Date	October 1, 2020
LOCATION	City Center	Concurrency Requirement	

Goal / Objective:

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

The Bridge Tunnel connecting the second floor parking lot to the City Center has developed cracks in the plexi-glass that are beginning to expand. The project options were presented to City Council on Feb 23, 2021. The direction given was to replace the existing panels, add additional vents, add signage on the outside, and add lights to the new signage. THIS WILL EXTEND THE LIFE OF THIS ASSET.

PROJECT	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
	-	-	-	-	-	-	-	-
Engineering & Replacement Options	-	-	-	-	-	-	-	-
Demolition and construction	20,000	100,000	-	-	-	-	-	120,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	20,000	100,000	-	-	-	-	-	120,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	20,000	100,000	-	-	-	-	-	120,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	20,000	100,000	-	-	-	-	-	120,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Capital Projects Fund 301 - Gas Tax	-	-	-	-	-	-	-	-
General Capital Fund 506	-	-	-	-	-	-	-	-
General Capital Fund 317	20,000	100,000	-	-	-	-	-	120,000
Grants	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	20,000	100,000	-	-	-	-	-	120,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS*	FY22	FY23	FY24	FY26	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

Note: *Prior Years number was corrected to include only original budgets approved with the CIP for active funds.

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # NEW
Workday ID: OMI200

PROJECT NAME	City Center Circle Sidewalks	Project Manager	Ronny Buttrum
DEPARTMENT	Public Works	Original Plan Date	October 1, 2020
LOCATION	City Center	Concurrency Requirement	

Goal / Objective:

Priority II: SAFETY

DESCRIPTION/JUSTIFICATION:

PW's has identified several panels of sidewalk around the City Center complex in need of replacement. Also, crosswalk transition areas are not ADA compliant and will need to be corrected. The sidewalk replacement will not occur until the shoreline stabilization is complete. Shoreline stabilization design is funded in FY21 with construction fundin in FY22.

PROJECT	PRIOR YEARS*	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
	-	-	-	-	-	-	-	-
Construction - Outer Section	-	300,000	-	-	-	-	-	300,000
Construction - Inner Section	-	-	200,000	-	-	-	-	200,000
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	300,000	200,000	-	-	-	-	500,000

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	-	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	300,000	200,000	-	-	-	-	500,000
Equipment	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	300,000	200,000	-	-	-	-	500,000
PROPOSED SOURCES OF FUNDS:	-	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301 - Gas Tax	-	-	-	-	-	-	-	-
General Capital Fund 506	-	-	-	-	-	-	-	-
General Capital Fund 317	-	-	-	-	-	-	-	-
Grant - CPDG	-	300,000	200,000	-	-	-	-	500,000
TOTAL PROJECT REVENUE	-	300,000	200,000	-	-	-	-	500,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	-	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	-	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

Note: *Prior Years number was corrected to include only original budgets approved with the CIP for active funds.

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # NEW
 Workday ID: NEW

PROJECT NAME: Public Works Fleet Roof Repair DEPARTMENT: Public Works LOCATION: Public Works Shop	Project Manager: Flagg/ Bryant Original Plan Date: Concurrency Requirement:
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Goal / Objective: Goal 2 Objective 2 Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

The fleet shop area roof needs to be sealed to prevent water leakage, causing damage to the support structure. The existing insulation on the interior roof area will need to be removed and the roof above the maintenance area cleaned. Repair / treat corroded metal panels at the northeast corner of the roof section. Finish and install roof coating base and top coat.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering, Planning & permits	-	10,000	-	-	-	-	-	10,000
Construction	-	90,000	-	-	-	-	-	90,000
TOTAL PROJECT COSTS	-	100,000	-	-	-	-	-	100,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301 - Gas Tax	-	-	-	-	-	-	-	-
General Capital Fund 317	-	-	-	-	-	-	-	-
Building Maintenance Fund 506	-	100,000	-	-	-	-	-	100,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	100,000	-	-	-	-	-	100,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # NEW
 Workday ID: NEW

PROJECT NAME: Reconstruct Road to PD Gun Range DEPARTMENT: Public Works LOCATION: Police Department Gun Range	Project Manager: R. Buttrum Original Plan Date: November 1, 2021 Concurrency Requirement:
Goal / Objective: Goal 2 Objective 2	

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

The new Police Department Gun Range was completed and opened on November 6, 2020. The dirt road from old Pioneer Trail to the entrance of the gun range is in need of major reconstruction to ensure access to the site. This project will include stabilizing and leveling the surface of the 3,600 linear feet, 20 feet wide roadway and adding approximately 8 inches of millings to secure the roadway long term.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	120,000	-	-	-	-	-	120,000
TOTAL PROJECT COSTS	-	120,000	-	-	-	-	-	120,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Capital Fund 317	-	60,000	-	-	-	-	-	60,000
Forestry Management Fund 420	-	60,000	-	-	-	-	-	60,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	120,000	-	-	-	-	-	120,000

OPERATIONAL IMPACT

if needed, future grading/leveling will be performed by Public Works staff. No operational impact expected.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # NEW
 Workday ID: NEW

PROJECT NAME: Public Works Mold and Remediation DEPARTMENT: Public Works LOCATION: PW Admin Building	Project Manager: Flagg/Bryant Original Plan Date: April 1, 2021 Concurrency Requirement:
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Goal / Objective: Goal 2 Objective 2

Priority I: SAFETY

DESCRIPTION/JUSTIFICATION:

The exiting Public Works Administration building is over 30 years old. No interior renovations have been performed since the building was erected. The exterior roof was repaired in FY19 as phase I of a two phase project. Phase II of the project includes interior demolition, electrical, ceilings, lighting, mechanical work/design, painting, flooring. New workplace offices will need to be constructed to include a conference room.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Office Traylor rental		50,000						50,000
Engineering & Planning	-	25,000	-	-	-	-	-	25,000
Construction	-	250,000	-	-	-	-	-	250,000
TOTAL PROJECT COSTS	-	325,000	-	-	-	-	-	325,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301 - Gas Tax	-	-	-	-	-	-	-	-
General Capital Fund 317	-		-	-	-	-	-	-
Building Maintenance Fund 506	-	325,000	-	-	-	-	-	325,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	325,000	-	-	-	-	-	325,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # NEW

Workday ID: NEW

Project Name:	Public Works Storage Buildings	Project Manager:	Frank Flagg
Department:	Public Works	Original Plan Date:	03/03/21
Location:	Public Works Administration Building	Concurrency Requirement:	No
Goal / Objective:	Goal 2 Objective 2		Priority I: SAFETY

DESCRIPTION / JUSTIFICATION:

Public Works currently has 21 storage units located along the eastern side of the compound between the PW's and PU buildings. Access to these units will be difficult and at time not available due the new fire training tower that will be erected in the yard in front of these units. Public Works request funds to construct an additional 10 units along the western property line next the the railroad tracks.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering	-	5,000	-	-	-	-	-	5,000
Construction		60,000	-	-	-	-	-	60,000
								-
								-
TOTAL PROJECT COSTS	-	65,000	-	-	-	-	-	65,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301 - Gas Tax	-	-	-	-	-	-	-	-
General Capital Fund 317 - Funded		65,000	-	-	-	-	-	65,000
General Capital Fund 317 - Unfunded	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	65,000	-	-	-	-	-	65,000

OPERATIONAL IMPACT

Continuous maintenance program. Additional operating costs are not expected as a result of this project.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # NEW

Workday ID: NEW

Project Name:	FS75 Driveway Repair	Project Manager:	Dick Colby
Department:	Fire	Original Plan Date:	03/03/21
Location:	Fire Station 75	Concurrency Requirement:	No
Goal / Objective:	Goal 2 Objective 2		Priority I: SAFETY

DESCRIPTION / JUSTIFICATION:

Repairs are needed to the concrete driveway at the entrance to the fire station building at Fire Station 75. The current section of driveway is moving due to the unstable sub-base. The current concrete slab will need to be removed, the exiting soil will need to be removed and new base material installed and compacted. Once complete, the concrete driveway will need to be repoured.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering	-	-	10,000	-	-	-	-	10,000
Construction	-	-	60,000	-	-	-	-	60,000
								-
								-
TOTAL PROJECT COSTS	-	-	70,000	-	-	-	-	70,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Capital Projects Fund 301 - Gas Tax	-	-	-	-	-	-	-	-
General Capital Fund 317	-	-	70,000	-	-	-	-	70,000
	-	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	-	70,000	-	-	-	-	70,000

OPERATIONAL IMPACT

Continuous maintenance program. Additional operating costs are not expected as a result of this project.

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Less Additional Expenditures								
New Personnel	-	-	-	-	-	-	-	-
Maintenance and Other Operating	-	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund - (001)	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

LEASE AND REPLACEMENT FUND
FLEET REPLACEMENT SCHEDULE - Public Works

VEH #	MAKE	DESCRIPTION	DRIVET RAIN	YR REPLACED	CYCLE	FY22	FY23	FY24	FY25
4200 BUILDING MAINTENANCE									
2134	CHEVY	SILVERADO EXT. CAB	RWD	2017	10				
2168	FORD	F250 UTILITY	RWD	2017	10				
2204	FORD	F250 UTILITY	RWD	2018	10				
2210	FORD	TRANSIT CARGO VAN	RWD	2018	10				
SUB TOTAL Building Maintenance:						-	-	-	-
4300 PUBLIC WORKS GROUP									
9350	SUZUKI	ATV		2012	10	7,500			
2019	FORD	F150 PICKUP	RWD	2013	10				
6357	SHOP BUILT	TRAILER (REFURB 2013)		1999	20		8,000		
7983	TRIPLE CROWN	TRAILER		2003	20		8,000		
1696	STERLING	LT7500 12YD DUMP		2004	18	-		150,000	
9529	JOHN DEERE	997 Z TRAK MOWER		2014	10			18,000	
2081	FORD	F550 BUCKET TRUCK	RWD	2015	10				90,000
2084	FREIGHTLINER	M2 TRASH TRUCK	RWD	2015	15				25,000
2203	FORD	F250 UTILITY	RWD	2017	10				
2209	FORD	F250 UTILITY	RWD	2017	10				
9991	JOHN DEERE	GATOR	RWD	2017	10				
2197	FORD	F250 CREWCAB PICKUP		2018	10				
10148	GENIE	S-60XC AERIAL MANLIFT		2020	10				
2278	FORD	F650 BRUSH HAWG TRASH TRUCK		2020	10				
2283	FORD	F250 4X2 UTILITY CREWCAB		2020	10				
9348	CHALLENGER	MT525B TRACTOR/BATWING MOWER		2012	20				
10124	JOHN DEERE	390 FLAIL MOWER ATTACHMENT (ON 9997)		2018	15				
9997	JOHN DEERE	5045E TRACTOR		2017	20				
10119	TOWMASTER	TRAILER		2017	20				
Less Vehicles/Equipment purchased in Ops. Fund									
SUB TOTAL Public Works:						7,500	16,000	168,000	115,000
4300 PUBLIC WORKS ROADS									
1885	FORD	F550 DUMP	RWD	2012	10	46,000			
2043	FORD	EXPLORER SUV	FWD	2014	10			24,000	
2057	CHEVY	SILVERADO 1500 4X4 PICKUP	RWD	2015	10				25,000
8243	JOHN DEERE	5105 TRACTOR/MOWER		2005	20				19,000
9663	TOWMASTER	7.5X16 TANDEM TRAILER		2015	10				18,000
9790	FALCON	4 TON ASPHALT RECYCLER & DUMP TRAILER		2015	10				18,000
2129	FORD	F350 CREWCAB UTILITY TRUCK	RWD	2016	10				
2163	FORD	F250 UTILITY	RWD	2017	10				
2164	FORD	F250 UTILITY	RWD	2017	10				
2173	FORD	F250 EXT. CAB UTILITY	RWD	2017	10				
9937	AMERICAN SIGNAL	T825 ARROW BOARD	RWD	2017	10				
9938	AMERICAN SIGNAL	T825 ARROW BOARD	RWD	2017	10				
9501	CATERPILLER	CB24 VIBRATORY ROLLER		2013	15				
9526	CATERPILLER	259D SKID STEER LOADER		2013	15				
10130	WANCO	WLC LIGHT TOWER		2019	10				
10131	WANCO	WLC LIGHT TOWER		2019	10				
10146	WANCO	WLC LIGHT TOWER		2019	10				
10220	WANCO	T825 MESSAGE BOARD		2017	10				
10326	WANCO	T825 MESSAGE BOARD		2017	10				
10134	WANCO	T825 MESSAGE BOARD		2019	10				
10135	WANCO	T825 MESSAGE BOARD		2019	10				
2257	CHEVROLET	SILVERADO PICKUP	RWD	2020	10				
10166	WANCO	WLC LIGHT TOWER		2020	10				
10167	YAHAMA	WLC LIGHT TOWER		2020	10				
Less Vehicles/Equipment purchased in Ops. Fund									
SUB TOTAL Public Works:						46,000	-	24,000	80,000
4500 VEHICLE MAINTENANCE									
2052	CHEVY	CRUZE SEDAN POOL	FWD	2015	10				21,000
2097	FORD	F150 4X2 PICKUP POOL	RWD	2016	10				
2106	FORD	ESCAPE SUV POOL		2016	10				
2160	FORD	ESCAPE SUV POOL		2017	10				
2140	CHEVY	MALIBU SEDAN POOL		2017	10				
9990	JOHN DEERE	GATOR		2017	10				
2266	FORD	F250 UTILITY TRUCK	4X4	2020	10				
10152	CATERPILLER	GP25 FORKLIFT		2020	15				
SUB TOTAL Vehicle Maint.:						-	-	-	21,000
6100 SOLID WASTE ADMIN.									
2075	CHEVY	SILVERADO EXT. CAB PICKUP		2015	10				25,000
SUB TOTAL Solid Waste:						-	-	-	25,000

Grand Total - Public Works Fleet Maintenance: \$ 53,500 \$ 16,000 \$ 192,000 \$ 241,000

Operational Impact: No additional operating costs are expected from this routine replacement of fleet vehicles.

**City of Port Orange, Florida
Capital Improvements Program (CIP)
FY22 to FY27**



YMCA

PROJECT	Priority	Workday I.D.	Project #	Prior Years Funding	FY22	FY23	FY24	FY25	FY26	FY27
YMCA Pool Heater Replacement	SAFETY	TBD	New 001	-	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total YMCA:				\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -
FY22 - FY27 Total Only:					\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new001

Workday ID: TBD

Project Name: YMCA Pool Heater Replacement

Project Manager: Susan Lovallo/Peter Ferreira

Department: Parks and Recreation

Original Plan Date: 01/04/21

Location: YMCA

Concurrency Requirement: Yes

Goal / Objective: Goal 2 / Objective 4

Priority I: SAFETY

DESCRIPTION / JUSTIFICATION:

The YMCA currently has 8 heaters for the olympic sized swimming pool. One of the heaters is unoperative while the remaining 7 are in declining condition requiring constant repairs. The current heaters are commercial heaters and will be replaced with similiar units. After speaking with staff, we think this past season was the last winter these units could survive, and need to be replaced prior to the 2021/2022 winter season.

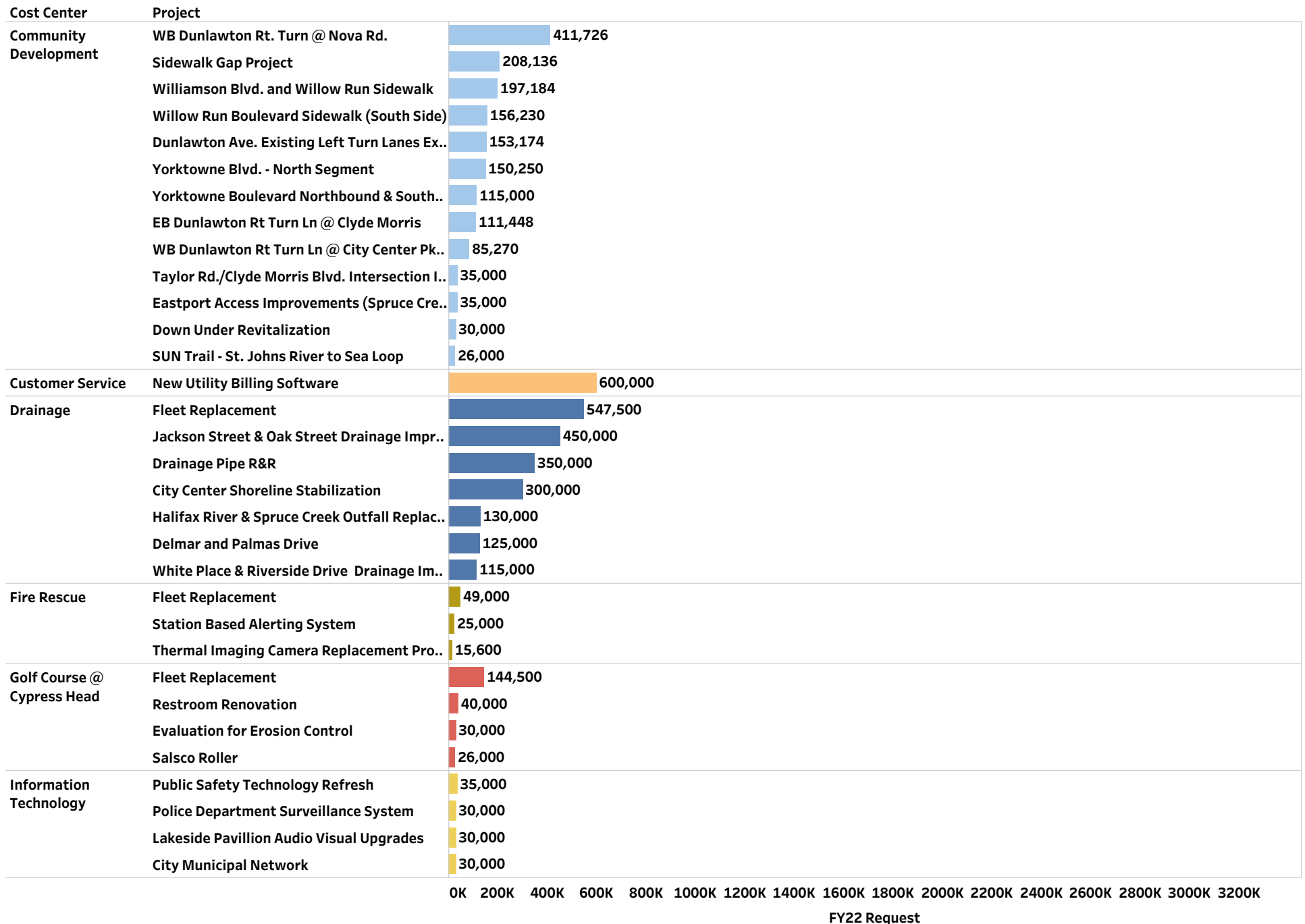
PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	50,000	-	-	-	-	-	50,000
Equipment	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	50,000	-	-	-	-	-	50,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee 611 - Funded	-	-	-	-	-	-	-	-
General Capital Fund 317	-	-	-	-	-	-	-	-
Grants / Bonds	-	-	-	-	-	-	-	-
YMCA - 106 Fund	-	50,000	-	-	-	-	-	50,000
TOTAL PROJECT REVENUE	-	50,000	-	-	-	-	-	50,000

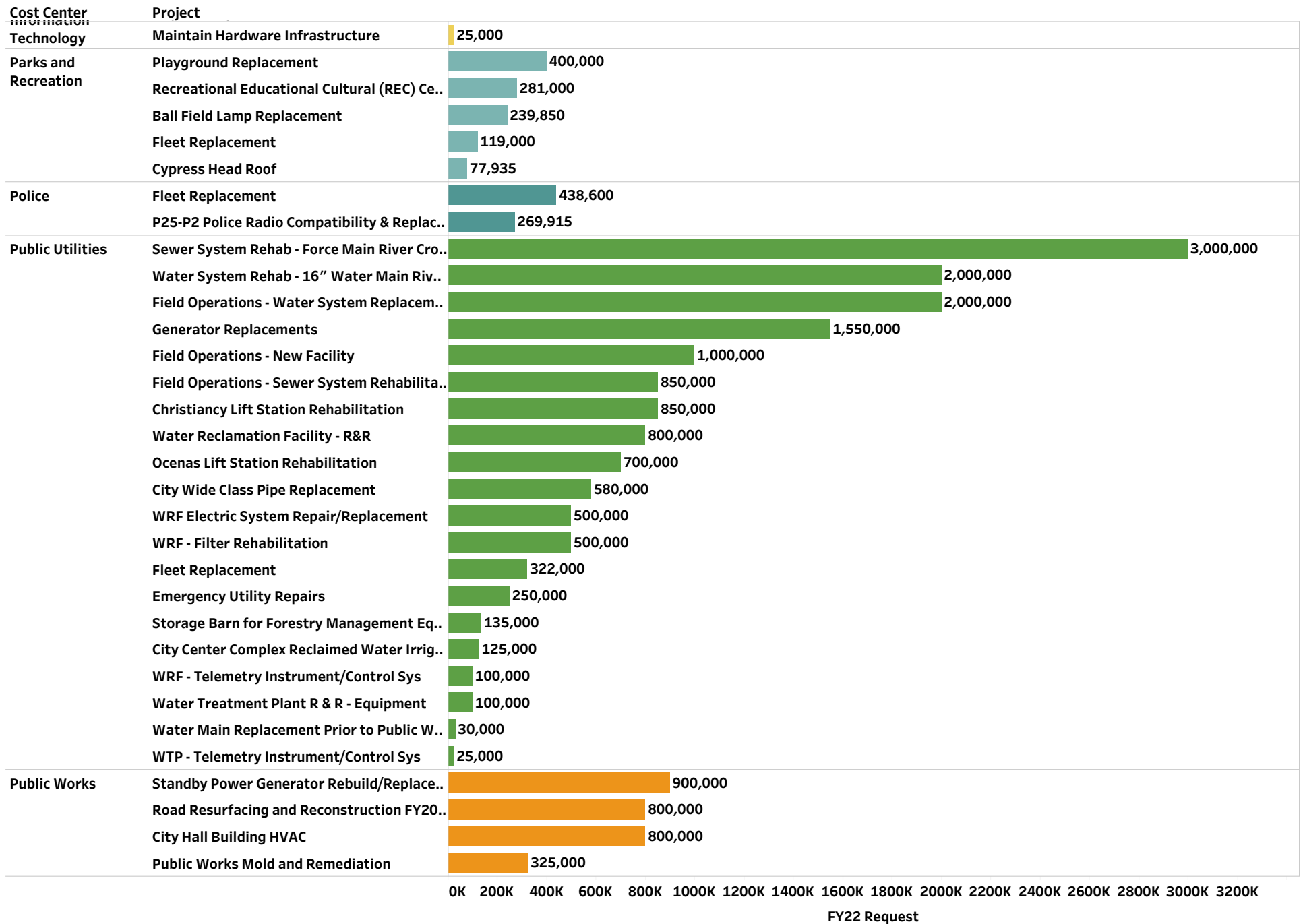
OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-						-	-
Other Revenues	-						-	-
Less Additional Expenditures	-							
New Personnel	-						-	-
Maintenance and Other Operating	-						-	-
Non Operating (Debt Service)	-						-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-						-	-
	-							
Total	-	-	-	-	-	-	-	-

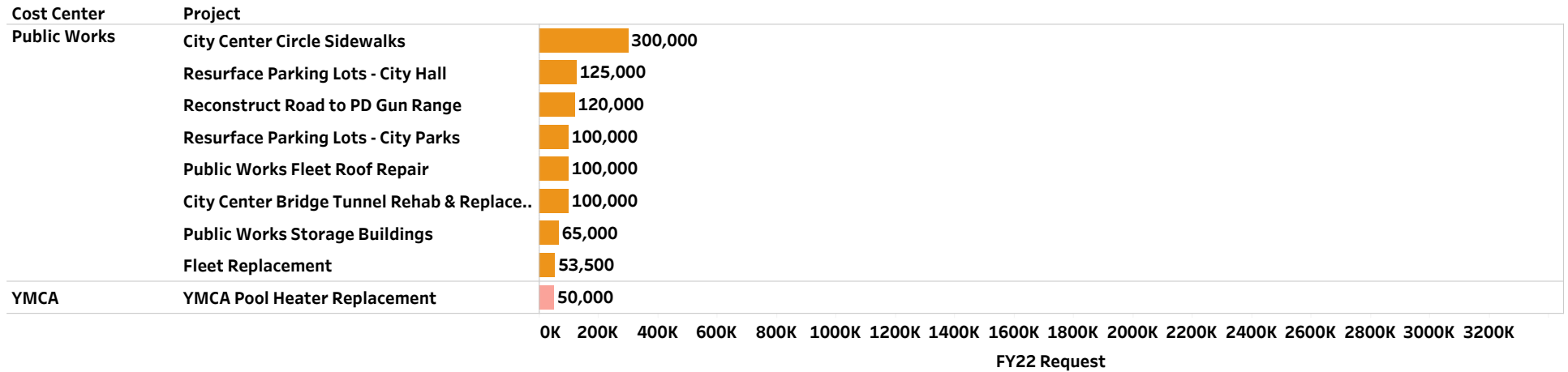
Graphic Project FY22 Request Sorted by Amount



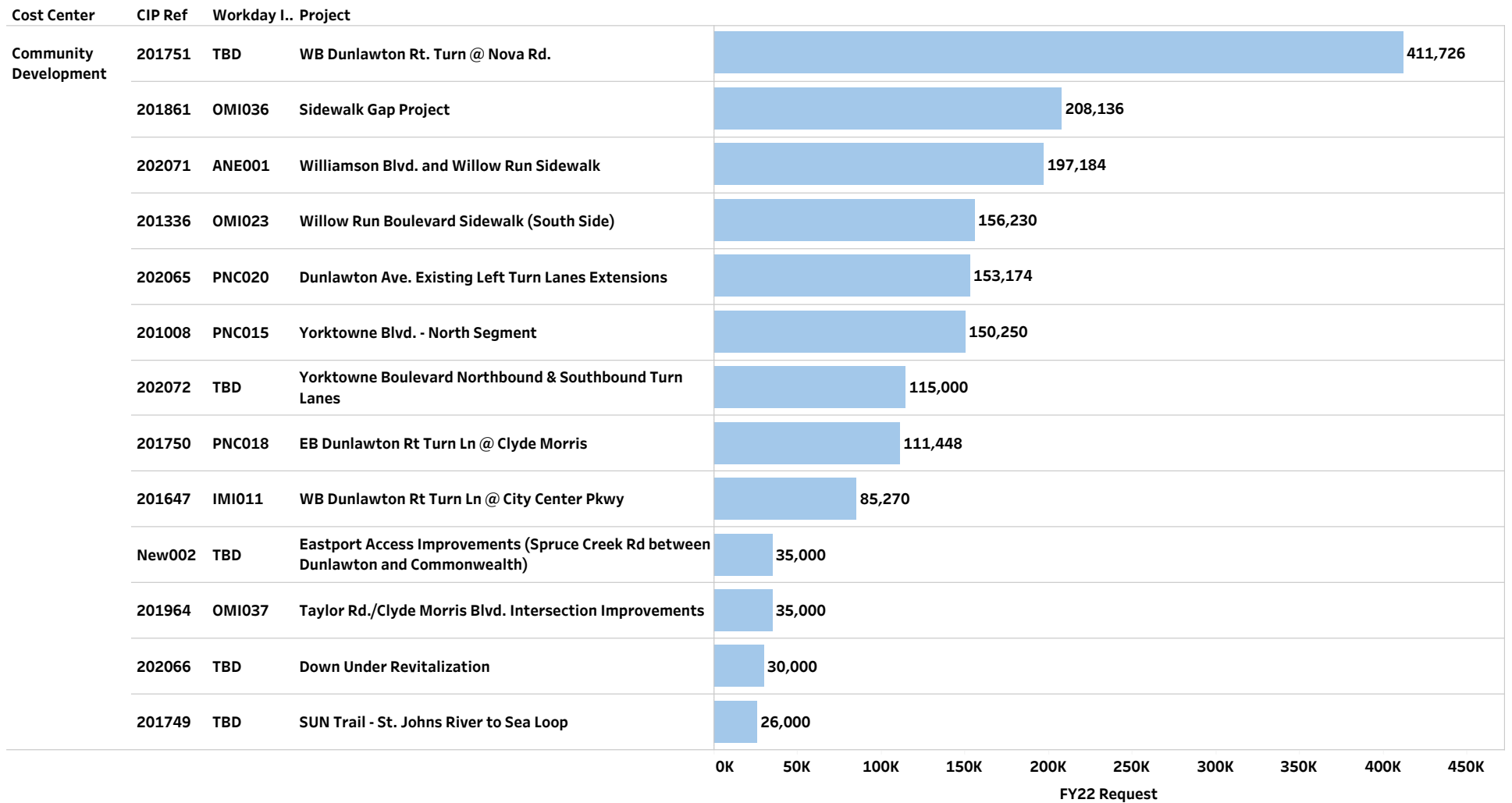
Graphic Project FY22 Request Sorted by Amount



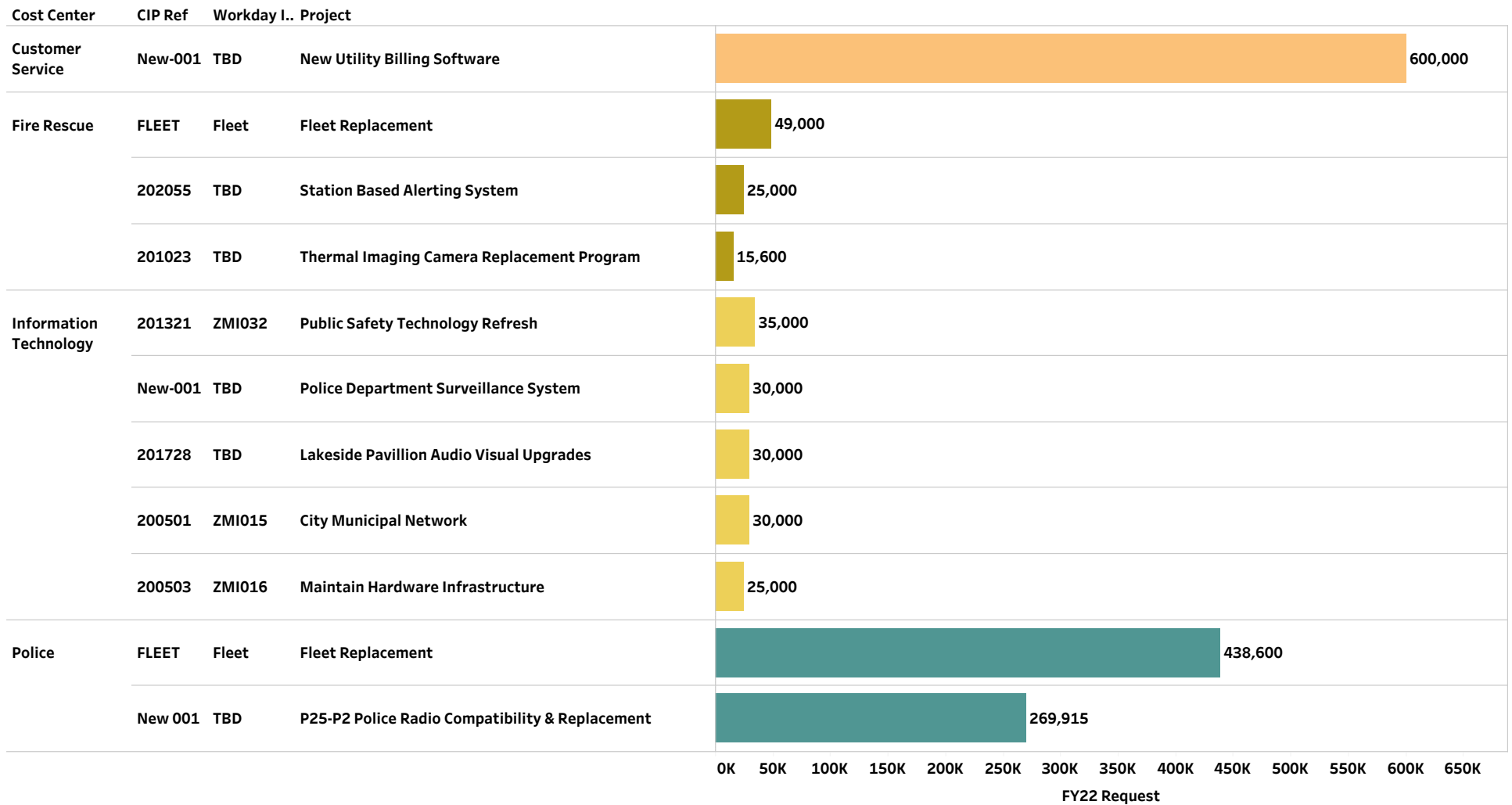
Graphic Project FY22 Request Sorted by Amount



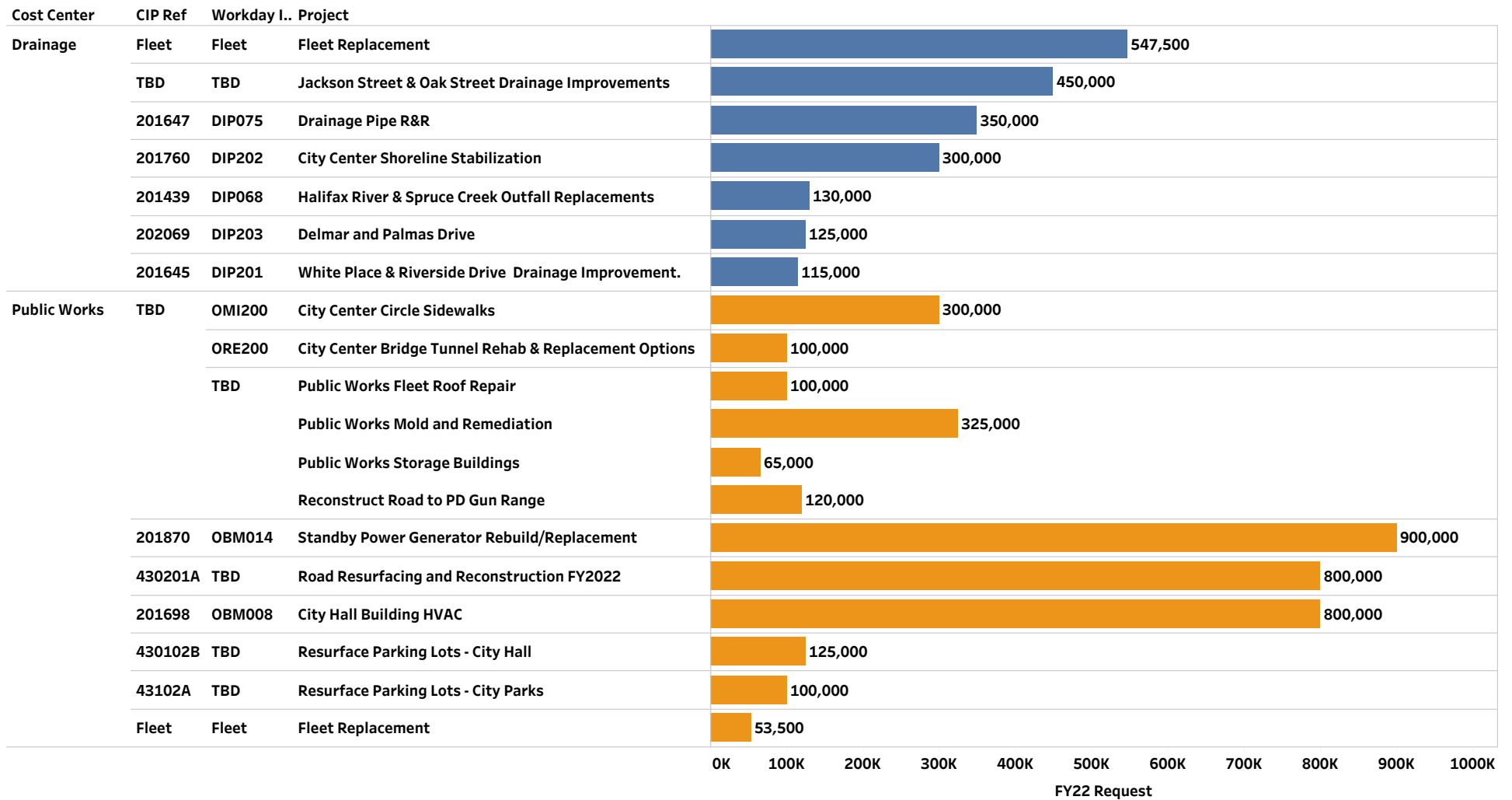
Graphic Project FY22 Request Sorted by Community Development Cost Center, by Workday ID by Project



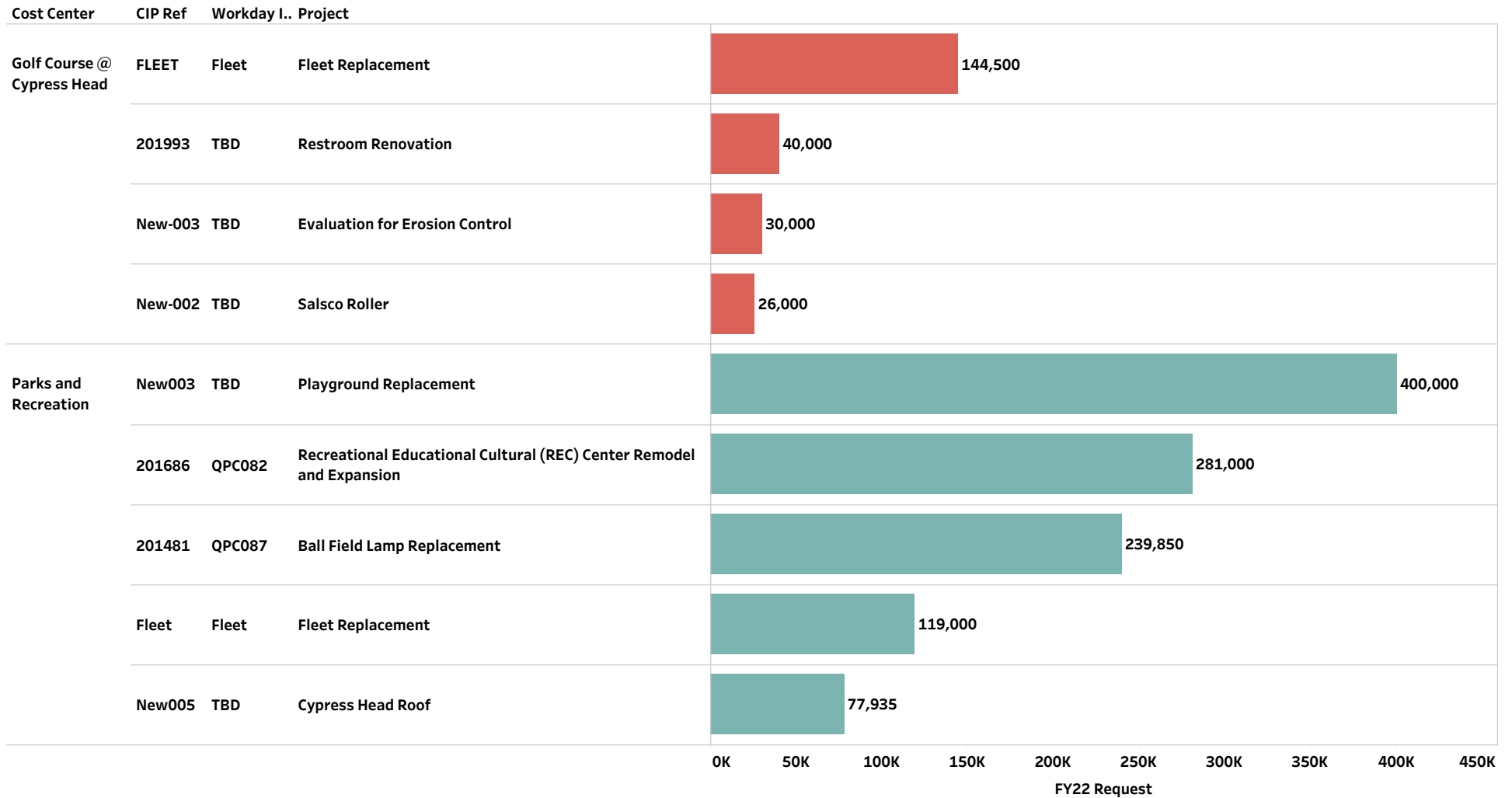
Graphic Project FY22 Request Sorted by Customer Service, Finance, Fire Rescue, Information Technology, and Police Cost Centers, by Workday ID by Project



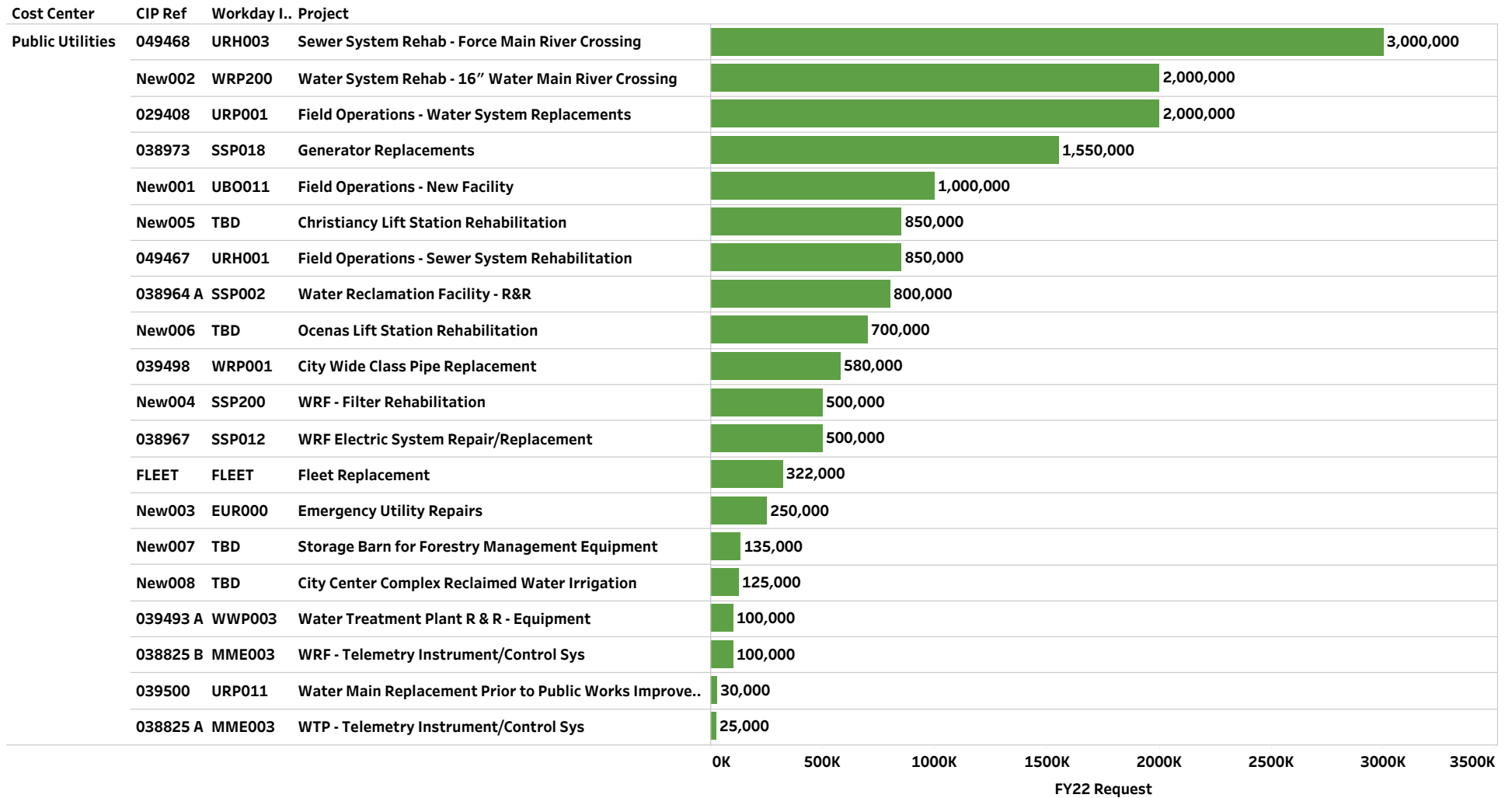
Graphic Project FY22 Request Sorted by Drainage and Public Works Cost Centers, by Workday ID by Project



Graphic Project FY22 Request Sorted by Golf Course and Parks and Recreation Cost Centers, by Workday ID by Project



Graphic Project FY22 Request Sorted by Public Utilities Cost Center, by Workday ID by Project



Total Fund Requests

Fund	FY22 Request	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Request ..
Grand Total	25,893,818	35,570,924	41,164,783	29,614,930	14,859,430	17,084,930	164,188,815
102	3,500	35,000	205,000				243,500
106	50,000						50,000
301	834,989	1,719,945	1,184,322	976,000	800,000	800,000	6,315,256
312	213,854	404,334	968,612	161,500			1,748,300
317	2,729,489	6,971,643	1,358,482	1,637,500	150,000	150,000	12,997,114
401	3,184,100	1,836,585	4,620,000	1,770,000	1,670,000	945,000	14,025,685
403	6,880,000	5,000,000	3,070,000	3,975,000	3,415,000	3,250,000	25,590,000
405	400,000	2,190,000	2,500,000	5,190,000	2,500,000	900,000	13,680,000
412	1,470,000	1,599,928	2,845,830	2,135,430	2,135,430	635,430	10,822,048
420	195,000						195,000
450	85,484						85,484
501		39,000					39,000
505	1,870,600	2,226,900	2,151,200	4,289,500	2,029,000	1,169,500	13,736,700
506	1,325,000	50,000	100,000	100,000	50,000	50,000	1,675,000
625	5,000	5,000	5,000	5,000	35,000	35,000	90,000
ARPA	5,000,000						5,000,000
Developer		963,980	2,410,935	2,200,000			5,574,915
Fair Share	150,250						150,250
FDOT		421,600					421,600
Grant	500,000	1,300,000	209,000	4,000,000	1,500,000		7,509,000
Grant/Bond		3,555,000	4,120,000	1,150,000	575,000	9,150,000	18,550,000
TPO	996,552	7,252,009	15,416,402	2,025,000			25,689,963

FY22 Total by Fund by Cost Center

Fund	Cost Center	
Grand Total		25,893,818
102	Total	3,500
	Community Development	3,500
106	Total	50,000
	YMCA	50,000
301	Total	834,989
	Community Development	34,989
	Public Works	800,000
312	Total	213,854
	Community Development	213,854
317	Total	2,729,489
	Community Development	315,273
	Fire Rescue	25,000
	Golf Course @ Cypress He..	30,000
	Information Technology	60,000
	Parks and Recreation	779,301
	Police	269,915
	Public Works	1,250,000
401	Total	3,184,100
	Customer Service	504,100
	Public Utilities	2,680,000

FY22 Total by Fund by Cost Center

Fund	Cost Center	
403	Total	6,880,000
	Public Utilities	6,880,000
405	Total	400,000
	Public Utilities	400,000
412	Total	1,470,000
	Drainage	1,470,000
420	Total	195,000
	Public Utilities	135,000
	Public Works	60,000
450	Total	85,484
	Golf Course @ Cypress He..	66,000
	Parks and Recreation	19,484
505	Total	1,870,600
	Customer Service	95,900
	Drainage	547,500
	Fire Rescue	64,600
	Golf Course @ Cypress He..	144,500
	Information Technology	85,000
	Parks and Recreation	119,000
	Police	438,600
	Public Utilities	322,000

FY22 Total by Fund by Cost Center

Fund	Cost Center	
505	Public Works	53,500
506	Total	1,325,000
	Public Works	1,325,000
625	Total	5,000
	Information Technology	5,000
ARPA	Total	5,000,000
	Public Utilities	5,000,000
Fair Share	Total	150,250
	Community Development	150,250
Grant	Total	500,000
	Parks and Recreation	200,000
	Public Works	300,000
TPO	Total	996,552
	Community Development	996,552

FY22 Total by Cost Center by Fund

Cost Center	Fund	
Grand Total		25,893,818
Community Development	Total	1,714,418
	102	3,500
	301	34,989
	312	213,854
	317	315,273
	Fair Share	150,250
	TPO	996,552
Customer Service	Total	600,000
	401	504,100
	505	95,900
Drainage	Total	2,017,500
	412	1,470,000
	505	547,500
Fire Rescue	Total	89,600
	317	25,000
	505	64,600
Golf Course @ Cypress Head	Total	240,500
	317	30,000
	450	66,000
	505	144,500

FY22 Total by Cost Center by Fund

Cost Center	Fund	
Information Technology	Total	150,000
	317	60,000
	505	85,000
	625	5,000
Parks and Recreation	Total	1,117,785
	317	779,301
	450	19,484
	505	119,000
	Grant	200,000
Police	Total	708,515
	317	269,915
	505	438,600
Public Utilities	Total	15,417,000
	401	2,680,000
	403	6,880,000
	405	400,000
	420	135,000
	505	322,000
	ARPA	5,000,000
Public Works	Total	3,788,500
	301	800,000

FY22 Total by Cost Center by Fund

Cost Center	Fund	
Public Works	317	1,250,000
	420	60,000
	505	53,500
	506	1,325,000
	grant	300,000
YMCA	Total	50,000
	106	50,000

FY22 Summary by Classification

Classification	Cost Center	
Grand Total		25,893,818
SAFETY	Total	21,219,400
	Community Development	711,550
	Drainage	1,470,000
	Parks and Recreation	77,935
	Police	269,915
	Public Utilities	14,970,000
	Public Works	3,670,000
	YMCA	50,000
LOSE MONEY	Total	1,754,168
	Community Development	287,718
	Customer Service	600,000
	Fire Rescue	15,600
	Golf Course @ Cypress Head	56,000
	Information Technology	90,000
	Parks and Recreation	639,850
	Public Works	65,000
EFFICIENCY AND EFFECTIVENESS	Total	1,216,150
	Community Development	715,150
	Fire Rescue	25,000
	Golf Course @ Cypress Head	40,000
	Information Technology	30,000
	Parks and Recreation	281,000
	Public Utilities	125,000
QUALITY OF LIFE	Total	30,000
	Information Technology	30,000
FLEET	Total	1,674,100
	Drainage	547,500
	Fire Rescue	49,000
	Golf Course @ Cypress Head	144,500
	Parks and Recreation	119,000
	Police	438,600
	Public Utilities	322,000
	Public Works	53,500

FY22 Summary For Fund 317 General Fund Capital Projects By Clasification

Classification	Workda..	Project	Fund	
Grand Total				2,729,489
SAFETY	Total			1,513,366
	ORE200	City Center Bridge Tunnel Rehab & Replacement Options	317	100,000
	OBM008	City Hall Building HVAC	317	800,000
	TBD	P25-P2 Police Radio Compatibility & Replacement	317	269,915
		Resurface Parking Lots - City Hall	317	125,000
		Resurface Parking Lots - City Parks	317	100,000
		Reconstruct Road to PD Gun Range	317	60,000
		Cypress Head Roof	317	58,451
LOSE MONEY	Total			566,850
	QPC087	Ball Field Lamp Replacement	317	239,850
	TBD	Playground Replacement	317	200,000
		Public Works Storage Buildings	317	65,000
		Down Under Revitalization	317	30,000
		Evaluation for Erosion Control	317	30,000
		SUN Trail - St. Johns River to Sea Loop	317	2,000
EFFICIENCY AND EFFECTIVENESS	Total			619,273
	QPC082	Recreational Educational Cultural (REC) Center Remodel and E..	317	281,000
	TBD	WB Dunlawton Rt. Turn @ Nova Rd.	317	282,273

FY22 Summary For Fund 317 General Fund Capital Projects By Clasification

Classification	Workda..	Project	Fund	
EFFICIENCY AND EFFECTIVENESS	TBD	WB Dunlawton Rt. Turn @ Nova Rd.	317	285,275
		Police Department Surveillance System	317	30,000
		Station Based Alerting System	317	25,000
QUALITY OF LIFE	Total			30,000
	TBD	Lakeside Pavillion Audio Visual Upgrades	317	30,000

Projects by Cost Center Summary Community Development

Cost Center	CIP Ref	Workda..	Project	Funding Status	FY22 Req..	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year R..
Community Development	Total				1,714K	13,287K	19,615K	5,598K	56K	69K	40,340K
	200905	TBD	Williamson Blvd North of Pavilion	Contingent		220K	261K	2,200K			2,681K
	200907	TBD	Coraci Blvd Extension	Contingent		257K	2,150K				2,407K
	201008	PNC015	Yorktowne Blvd. - North Segment	Contingent	150K	487K					637K
				General Fund (317 Not Fun..		1,407K					1,407K
				Non-General Fund (Planne..							0K
	201015	TBD	Willow Run Boulevard Widening	Contingent			1,125K				1,125K
				Non-General Fund (Planne..		200K					200K
	201336	OMI023	Willow Run Boulevard Sidewalk (South Side)	Contingent	107K	475K					582K
				Non-General Fund (Planne..	49K	53K					102K
	201647	IMI011	WB Dunlawton Rt Turn Ln @ City Center Pkwy	Contingent	77K	592K					669K
				Non-General Fund (Planne..	9K	66K					74K
	201648	AIO032	I-95 Gateway Signage	General Fund (317 Not Fun..		90K					90K
	201749	TBD	SUN Trail - St. Johns River to Sea Loop	Contingent		422K					422K
				General Fund (317 Not Fun..	2K						2K
				Non-General Fund (Planne..	24K						24K
	201750	PNC018	EB Dunlawton Rt Turn Ln @ Clyde Morris	Contingent	100K	611K					711K
				Non-General Fund (Planne..	11K	68K					79K
	201751	TBD	WB Dunlawton Rt. Turn @ Nova Rd.	Contingent	128K	629K					757K
				General Fund (317 Not Fun..	283K						283K
				Non-General Fund (Planne..		70K					70K
	201856	PNC016	EB & WB Herbert St. Turn Lanes at Nova Rd.	Contingent		32K	90K	594K			716K
				Non-General Fund (Planne..		4K	10K	66K			80K
	201857	OMI032	Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	Contingent		437K	1,723K				2,159K
				Non-General Fund (Planne..		49K	191K				240K
	201858	OMI035	Madeline Avenue (West) Sidewalk/Trail	Contingent		544K	2,250K				2,794K
				Non-General Fund (Planne..		60K	250K				310K
	201859	OMI033	Taylor Rd/Williamson Blvd. Intersection Improvements	Contingent		225K	4,070K				4,295K
				General Fund (317 Not Fun..		1,750K					1,750K
				Non-General Fund (Planne..		25K	452K				477K
	201861	OMI036	Sidewalk Gap Project	Contingent	102K	412K					514K
				Non-General Fund (Planne..	106K	85K					191K
	201964	OMI037	Taylor Rd./Clyde Morris Blvd. Intersection Improvements	Contingent	32K	45K	315K				392K
				Non-General Fund (Planne..	4K	5K	35K				44K
	202065	PNC020	Dunlawton Ave. Existing Left Turn Lanes Extensions	Contingent	138K	572K					710K
				Non-General Fund (Planne..	15K	64K					79K
	202066	TBD	Down Under Revitalization	Contingent		108K	450K				558K
				General Fund (317 Not Fun..	30K	12K	50K				92K
	202067	PNC021	NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	Contingent		113K	439K				552K
				Non-General Fund (Planne..		163K	49K				211K
	202068	PNC022	NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	Contingent		68K	396K				464K
				Non-General Fund (Planne..		8K	44K				52K
	202069	PNC023	SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	Contingent		77K	435K				512K
				Non-General Fund (Planne..		59K	48K				107K
	202070	PNC024	SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	Contingent		105K	459K				565K
				Non-General Fund (Planne..		112K	51K				163K
	202071	ANE001	Williamson Blvd. and Willow Run Sidewalk	Contingent	177K	493K					671K
				Non-General Fund (Planne..	20K	55K					75K
	202072	TBD	Yorktowne Boulevard Northbound & Southbound Turn Lanes	Contingent	104K	594K					698K
				Non-General Fund (Planne..	12K	66K					78K
	202073	PNC025	Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln.	Contingent		32K	68K	396K			495K

Projects by Cost Center Summary Community Development

Cost Center	CIP Ref	Workda..	Project	Funding Status	FY22 Req..	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year R..
Community Development	202073	PNC025	& Ped. Imp.	Non-General Fund (Planne..		4K	8K	44K			55K
	FLEET	Fleet	Fleet Replacement	Non-General Fund (Planne..				23K	56K	69K	148K
	New001	TBD	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova Corridor	Contingent		712K	1,482K				2,194K
				Non-General Fund (Planne..		102K	165K				267K
			Madeline Avenue Eastbound & Westbound Turn Lane Improvements at Nova Rd	Contingent		32K	90K	594K			716K
				Non-General Fund (Planne..		4K	10K	66K			80K
	New002	TBD	Eastport Access Improvements (Spruce Creek Rd between Dunlawton and Commonwealth)	Contingent	32K	315K	1,845K				2,192K
				Non-General Fund (Planne..	4K	35K	205K				244K
			Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Road	General Fund (317 Not Fun..		32K	180K	1,013K			1,224K
	New003	TBD		Non-General Fund (Planne..		4K	20K	113K			136K
			Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	Contingent		32K	180K	441K			653K
				General Fund (317 Not Fun..		4K	20K	49K			73K

Projects by Cost Center Summary Community Development (2)

CIP Ref	Workda..	Project	Funding Status	FY22 Req..	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year R..
200905	TBD	Williamson Blvd North of Pavilion	Contingent		220K	261K	2,200K			2,681K
200907	TBD	Coraci Blvd Extension	Contingent		257K	2,150K				2,407K
201008	PNC015	Yorktowne Blvd. - North Segment	Contingent	150K	487K					637K
			General Fund (317 Not Funded)		1,407K					1,407K
			Non-General Fund (Planned Funding)							0K
201015	TBD	Willow Run Boulevard Widening	Contingent			1,125K				1,125K
			Non-General Fund (Planned Funding)		200K					200K
201336	OMI023	Willow Run Boulevard Sidewalk (South Side)	Contingent	107K	475K					582K
			Non-General Fund (Planned Funding)	49K	53K					102K
201647	IMI011	WB Dunlawton Rt Turn Ln @ City Center Pkwy	Contingent	77K	592K					669K
			Non-General Fund (Planned Funding)	9K	66K					74K
201648	AIO032	I-95 Gateway Signage	General Fund (317 Not Funded)		90K					90K
			Contingent		422K					422K
201749	TBD	SUN Trail - St. Johns River to Sea Loop	General Fund (317 Not Funded)	2K						2K
			Non-General Fund (Planned Funding)	24K						24K
			Contingent	100K	611K					711K
201750	PNC018	EB Dunlawton Rt Turn Ln @ Clyde Morris	Non-General Fund (Planned Funding)	11K	68K					79K
			Contingent	128K	629K					757K
201751	TBD	WB Dunlawton Rt. Turn @ Nova Rd.	General Fund (317 Not Funded)	283K						283K
			Non-General Fund (Planned Funding)		70K					70K
			Contingent		32K	90K	594K			716K
201856	PNC016	EB & WB Herbert St. Turn Lanes at Nova Rd.	Non-General Fund (Planned Funding)		4K	10K	66K			80K
			Contingent		437K	1,723K				2,159K
201857	OMI032	Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	Non-General Fund (Planned Funding)		49K	191K				240K
			Contingent		544K	2,250K				2,794K
201858	OMI035	Madeline Avenue (West) Sidewalk/Trail	Non-General Fund (Planned Funding)		60K	250K				310K
			Contingent		225K	4,070K				4,295K
201859	OMI033	Taylor Rd/Williamson Blvd. Intersection Improvements	General Fund (317 Not Funded)		1,750K					1,750K
			Non-General Fund (Planned Funding)		25K	452K				477K
			Contingent	102K	412K					514K
201861	OMI036	Sidewalk Gap Project	Non-General Fund (Planned Funding)	106K	85K					191K
			Contingent		32K	45K	315K			392K
201964	OMI037	Taylor Rd./Clyde Morris Blvd. Intersection Improvements	Non-General Fund (Planned Funding)	4K	5K	35K				44K
			Contingent		138K	572K				710K
202065	PNC020	Dunlawton Ave. Existing Left Turn Lanes Extensions	Non-General Fund (Planned Funding)	15K	64K					79K
			Contingent		108K	450K				558K
202066	TBD	Down Under Revitalization	General Fund (317 Not Funded)	30K	12K	50K				92K
			Contingent		113K	439K				552K
202067	PNC021	NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	Non-General Fund (Planned Funding)		163K	49K				211K
			Contingent		68K	396K				464K
202068	PNC022	NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	Non-General Fund (Planned Funding)		8K	44K				52K
			Contingent		77K	435K				512K
202069	PNC023	SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	Non-General Fund (Planned Funding)		59K	48K				107K
			Contingent		105K	459K				565K
202070	PNC024	SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	Non-General Fund (Planned Funding)		112K	51K				163K
			Contingent	177K	493K					671K
202071	ANE001	Williamson Blvd. and Willow Run Sidewalk	Non-General Fund (Planned Funding)	20K	55K					75K
			Contingent	104K	594K					698K
202072	TBD	Yorktowne Boulevard Northbound & Southbound Turn Lanes	Non-General Fund (Planned Funding)	12K	66K					78K
			Contingent		32K	68K	396K			495K
202073	PNC025	Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	Non-General Fund (Planned Funding)		4K	8K	44K			55K
			Contingent							
FLEET	Fleet	Fleet Replacement	Non-General Fund (Planned Funding)				23K	56K	69K	148K

Projects by Cost Center Summary Community Development (2)

CIP Ref	Workda..	Project	Funding Status	FY22 Req..	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year R..
New001	TBD	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova Corridor	Contingent		712K	1,482K				2,194K
			Non-General Fund (Planned Funding)		102K	165K				267K
		Madeline Avenue Eastbound & Westbound Turn Lane Improvements at Nova Rd	Contingent		32K	90K	594K			716K
			Non-General Fund (Planned Funding)		4K	10K	66K			80K
New002	TBD	Eastport Access Improvements (Spruce Creek Rd between Dunlawton and Commonwealth)	Contingent	32K	315K	1,845K				2,192K
			Non-General Fund (Planned Funding)	4K	35K	205K				244K
		Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Road	General Fund (317 Not Funded)		32K	180K	1,013K			1,224K
			Non-General Fund (Planned Funding)		4K	20K	113K			136K
New003	TBD	Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	Contingent		32K	180K	441K			653K
			General Fund (317 Not Funded)		4K	20K	49K			73K

Projects by Cost Center Summary For Customer Service, Finance, Fire Rescue, Golf Course, Information Technology, and Police

Cost Center	Workda..	Project	CIP Ref	FY22 Request	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Reque..
Customer Service	Total			600,000						600,000
	TBD	New Utility Billing Software	New-001	600,000						600,000
Finance	Total				373,878					373,878
	TBD	Capital Asset Allocation Software	New-002		373,878					373,878
Fire Rescue	Total			89,600	1,031,000	803,000	1,350,000	60,000	8,055,000	11,388,600
	Fleet	Fleet Replacement	FLEET	49,000	510,000	753,000	1,040,000	60,000	55,000	2,467,000
	TBD	Addt'l ALS Transport Units	202052		270,000		310,000			580,000
		Drone Program	202050		16,000					16,000
		Extrication Equipment	201637		40,000					40,000
		Fire Station 73 Replacement	New001						8,000,000	8,000,000
		Station Based Alerting System	202055	25,000	50,000	50,000				125,000
		Thermal Imaging Camera Replacement Program	201023	15,600						15,600
		Training Building Renovation	202053		145,000					145,000
		Training Facility/Tower	201838							0
Golf Course @ Cypress Head	Total			240,500	128,500	39,000	23,000	66,000	68,000	565,000
	Fleet	Fleet Replacement	FLEET	144,500	128,500	39,000	23,000	66,000	68,000	469,000
	TBD	Evaluation for Erosion Control	New-003	30,000						30,000
		Restroom Renovation	201993	40,000						40,000
Information Technology		Salsco Roller	New-002	26,000						26,000
	Total			150,000	199,000	218,000	90,000	35,000	57,000	749,000
	Fleet	Fleet Replacement	FLEET			23,000			22,000	45,000
	TBD	Cybersecurity Improvements	New-003		39,000					39,000
		Lakeside Pavillion Audio Visual Upgrades	201728	30,000						30,000
		Migrate Phone System	New-002		70,000	35,000				105,000
		Police Department Surveillance System	New-001	30,000						30,000
	ZMI015	City Municipal Network	200501	30,000	30,000	100,000	30,000			190,000
	ZMI016	Maintain Hardware Infrastructure	200503	25,000	25,000	25,000	25,000			100,000
	ZMI032	Public Safety Technology Refresh	201321	35,000	35,000	35,000	35,000	35,000	35,000	210,000
Police	Total			708,515	798,512	701,200	630,000	680,000	414,000	3,932,227
	Fleet	Fleet Replacement	FLEET	438,600	789,400	701,200	630,000	680,000	414,000	3,653,200
	TBD	P25-P2 Police Radio Compatibility & Replacement	New 001	269,915	9,112					279,027

Projects by Cost Center Summary For Drainage and Public Works

Cost Center	Workda..	Project	CIP Ref	FY22 Request	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Reque..
Drainage	Total			2,017,500	1,935,830	2,972,830	2,460,430	2,671,430	675,430	12,733,450
	DIP068	Halifax River & Spruce Creek Outfall Replacements	201439	130,000	285,430	285,430	285,430	285,430	285,430	1,557,150
	DIP073	Storm Water Master Plan Phase II	201866		250,000					250,000
	DIP075	Drainage Pipe R&R	201647	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
	DIP079	Charles Street Drainage Improvements	201763							0
	DIP200	Southwinds Stormwater Pond Outfall Retrofit	201441		680,400	680,400				1,360,800
	DIP201	White Place & Riverside Drive Drainage Improvement.	201645	115,000						115,000
	DIP202	City Center Shoreline Stabilization	201760	300,000						300,000
	DIP203	Delmar and Palmas Drive	202069	125,000						125,000
	Fleet	Fleet Replacement	Fleet	547,500	370,000	127,000	325,000	536,000	40,000	1,945,500
	TBD	Jackson Street & Oak Street Drainage Improvements	TBD	450,000						450,000
		Storm Water Master Plan Phase 1 Projects	202068			1,500,000	1,500,000	1,500,000		4,500,000
		Viking Drive Stormwater Improvements	201762			30,000				30,000
Public Works	Total			3,788,500	2,261,000	1,242,000	1,291,000	1,079,000	1,277,500	10,939,000
	Fleet	Fleet Replacement	Fleet	53,500	16,000	192,000	241,000	79,000	277,500	859,000
	OBM008	City Hall Building HVAC	201698	800,000	800,000					1,600,000
	OBM014	Standby Power Generator Rebuild/Replacement	201870	900,000	50,000	100,000	100,000	50,000	50,000	1,250,000
	OMI200	City Center Circle Sidewalks	TBD	300,000	200,000					500,000
	OMIO030	City Center Complex Landscape	201756		100,000					100,000
	ORE200	City Center Bridge Tunnel Rehab & Replacement Options	TBD	100,000						100,000
	TBD	FS75 Driveway Repair	TBD		70,000					70,000
		Public Works Fleet Roof Repair	TBD	100,000						100,000
		Public Works Mold and Remediation	TBD	325,000						325,000
		Public Works Storage Buildings	TBD	65,000						65,000
		Reconstruct Road to PD Gun Range	TBD	120,000						120,000
		Resurface Parking Lots - City Hall	430102B	125,000	125,000	125,000	125,000	125,000	125,000	750,000
		Resurface Parking Lots - City Parks	43102A	100,000	100,000	25,000	25,000	25,000	25,000	300,000
		Road Resurfacing and Reconstruction FY2022	430201A	800,000	800,000	800,000	800,000	800,000	800,000	4,800,000

Projects by Cost Center Summary For Public Utilities

Cost Center	Workday ID	Project	CIP Ref	FY22 Request	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Reques..
Public Utilities	Total			15,417,000	9,997,000	10,190,000	15,703,000	9,582,000	5,149,000	66,038,000
	EUR000	Emergency Utility Repairs	New003	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
	FLEET	Fleet Replacement	FLEET	322,000	242,000	0	768,000	497,000	54,000	1,883,000
	MME003	WTP - Telemetry Instrument/Control Sys	038825 A	25,000	25,000	25,000	25,000	25,000	25,000	150,000
		WRF - Telemetry Instrument/Control Sys	038825 B	100,000	160,000	190,000	190,000	190,000	190,000	1,020,000
	SLS002	Water Reclamation Facility - Replace Existing Lift Sta.	048922		150,000	360,000	360,000	400,000		1,270,000
	SSP002	Water Reclamation Facility - R&R	038964 A	800,000	600,000	500,000	500,000	550,000	550,000	3,500,000
	SSP012	WRF Electric System Repair/Replacement	038967	500,000						500,000
	SSP015	WRF Operations Building Expansion	038970				100,000	500,000		600,000
	SSP016	WRF Nutrient Removal Process Improvements	038971				6,000,000			6,000,000
	SSP017	Water Reclamation Facility - Water Reuse Program	038972					3,000,000		3,000,000
	SSP018	Generator Replacements	038973	1,550,000	100,000	200,000	1,000,000	200,000	200,000	3,250,000
	SSP200	WRF - Filter Rehabilitation	New004	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
	TBD	City Center Complex Reclaimed Water Irrigation	New008	125,000						125,000
		Storage Barn for Forestry Management Equipment	New007	135,000						135,000
		Ocnas Lift Station Rehabilitation	New006	700,000						700,000
		Christiancy Lift Station Rehabilitation	New005	850,000						850,000
		Engineering - Taylor Road Improvements	201051						1,600,000	1,600,000
	UBO011	Field Operations - New Facility	New001	1,000,000						1,000,000
	UCP001	Engineering - City Cost Participation Project	038710		50,000	50,000	50,000	50,000	50,000	250,000
	UET001	Engineering - Water System Extensions/Upsizing	029409		50,000	50,000	50,000	50,000	50,000	250,000
	UET023	Field Operations - Sewer System Expansion	089409		3,000,000	3,000,000	3,000,000			9,000,000
	URH001	Field Operations - Sewer System Rehabilitation	049467	850,000	750,000	750,000	750,000	750,000		3,850,000
	URH003	Sewer System Rehab - Force Main River Crossing	049468	3,000,000						3,000,000
	URL007	Engineering - Utility Coordination and Relocation	200304		25,000	25,000	25,000	25,000		100,000
	URP001	Field Operations - Water System Replacements	029408	2,000,000	600,000	400,000	400,000	500,000	500,000	4,400,000
	URP011	Water Main Replacement Prior to Public Works Improvement	039500	30,000	30,000	30,000	30,000	30,000	30,000	180,000
	WIP001	Water Treatment Plant Softener Replacement	039497							0
	WRP001	City Wide Class Pipe Replacement	039498	580,000		1,060,000	1,165,000	715,000	650,000	4,170,000
	WRP002	Ridgewood Avenue Water Main Replacement	039499		90,000	900,000	90,000	900,000		1,980,000
	WRP200	Water System Rehab - 16" Water Main River Crossing	New002	2,000,000						2,000,000
	WWP003	Water Treatment Plant R & R - Equipment	039493 A	100,000	125,000	150,000	200,000	200,000	250,000	1,025,000
	WWP007	Water Treatment Plant-1 Million Gal Wtr Storage Tank	039494			1,500,000				1,500,000
	WWP008	WTP - Raw Water Main Replacement	039495		3,000,000					3,000,000
	WWW005	Production Well Replacement	028813		250,000	250,000	250,000	250,000	250,000	1,250,000

Projects by Cost Center Summary For Parks and Recreation

Cost Center	Workda..	Project	CIP Ref	FY22 Request	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Requ..
Parks and Recreation	Total			1,117,785	5,558,816	5,383,482	2,469,500	630,000	1,320,000	16,479,583
	Fleet	Fleet Replacement	Fleet	119,000	46,000	161,000	154,500	55,000	170,000	705,500
	QPC082	Recreational Educational Cultural (REC) Center Remodel and Expansion	201686	281,000						281,000
	QPC087	Ball Field Lamp Replacement	201481	239,850	192,400					432,250
	QPC200	Coraci North	201378		3,500,000	120,000	1,150,000	575,000	1,150,000	6,495,000
	TBD	Amphitheater Seating Replacement	201896		162,470	20,000	165,000			347,470
		Concession Restroom Replacement	202097		30,000	220,000				250,000
		Cypress Head Roof	New005	77,935						77,935
		Floating Docks on South Side of Causeway Park	202099		42,000	444,482				486,482
		Land Acquisition on Spruce Creek	202098				1,000,000			1,000,000
		Memorial Park Boardwalk Replacement	New001		683,000					683,000
		P&R Maintenance Office	New-006		389,020					389,020
		Playground Replacement	New003	400,000	200,000					600,000
		Restroom/Concession Facility	201792		218,926					218,926
		Train Depot Renovation	New002		20,000	418,000				438,000
		Westside Community Center	201795		55,000	4,000,000				4,055,000
		White Place Park Renovation	New004		20,000					20,000
YMCA	Total			50,000						50,000
	TBD	YMCA Pool Heater Replacement	New001	50,000						50,000

Projects by Fund Summary

Fund	Cost Center	Workday ID	Project	FY22 Request	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Requ..
Grand Total				25,893,818	35,570,924	41,164,783	29,614,930	14,859,430	17,084,930	164,188,815
102	Total			3,500	35,000	205,000				243,500
	Community Dev..	TBD	Eastport Access Improvements (Spruce Creek Rd between Dunlawton Rd & Willow Run Blvd)	3,500	35,000	205,000				243,500
106	Total			50,000						50,000
	YMCA	TBD	YMCA Pool Heater Replacement	50,000						50,000
301	Total			834,989	1,719,945	1,184,322	976,000	800,000	800,000	6,315,256
	Community Development	IMIO11	WB Dunlawton Rt Turn Ln @ City Center Pkwy	8,527	65,761					74,288
		PNC016	EB & WB Herbert St. Turn Lanes at Nova Rd.		3,500	10,000	66,000			79,500
		PNC018	EB Dunlawton Rt Turn Ln @ Clyde Morris	11,145	67,862					79,007
		PNC020	Dunlawton Ave. Existing Left Turn Lanes Extensions	15,317	63,534					78,851
		PNC021	NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.		162,550	48,800				211,350
		PNC022	NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.		7,500	44,000				51,500
		PNC023	SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.		58,575	48,300				106,875
		PNC024	SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.		111,700	51,035				162,735
		PNC025	Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.		3,500	7,500	44,000			55,000
		TBD	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova ..		102,100	164,687				266,787
			Madeline Avenue Eastbound & Westbound Turn Lane Improvements		3,500	10,000	66,000			79,500
			WB Dunlawton Rt. Turn @ Nova Rd.		69,863					69,863
			Willow Run Boulevard Widening		200,000					200,000
	Public Works	TBD	Road Resurfacing and Reconstruction FY2022	800,000	800,000	800,000	800,000	800,000	800,000	4,800,000
311	Total									0
	Fire Rescue	TBD	Training Facility/Tower							0
312	Total			213,854	404,334	968,612	161,500			1,748,300
	Community Development	ANE001	Williamson Blvd. and Willow Run Sidewalk	19,718	54,783					74,501
		OMIO23	Willow Run Boulevard Sidewalk (South Side)	49,130	52,810					101,940
		OMIO32	Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks		48,500	191,398				239,898
		OMIO33	Taylor Rd/Williamson Blvd. Intersection Improvements		25,000	452,174				477,174
		OMIO35	Madeline Avenue (West) Sidewalk/Trail		60,450	250,040				310,490
		OMIO36	Sidewalk Gap Project	106,006	84,791					190,797
		OMIO37	Taylor Rd./Clyde Morris Blvd. Intersection Improvements	3,500	5,000	35,000				43,500
		PNC015	Yorktowne Blvd. - North Segment							0
		TBD	Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement		3,500	20,000	49,000			72,500
			SUN Trail - St. Johns River to Sea Loop	24,000						24,000
			Widening of Madeline Avenue Between Clyde Morris Blvd & Nova ..		3,500	20,000	112,500			136,000
			Yorktowne Boulevard Northbound & Southbound Turn Lanes	11,500	66,000					77,500
317	Total			2,729,489	6,971,643	1,358,482	1,637,500	150,000	150,000	12,997,114
	Community Development	AIO032	I-95 Gateway Signage		90,000					90,000
		OMIO33	Taylor Rd/Williamson Blvd. Intersection Improvements		1,750,000					1,750,000
		PNC015	Yorktowne Blvd. - North Segment		1,407,020					1,407,020
		TBD	Down Under Revitalization	30,000	12,000	50,000				92,000
			SUN Trail - St. Johns River to Sea Loop	2,000						2,000
			WB Dunlawton Rt. Turn @ Nova Rd.	283,273						283,273
			Widening of Madeline Avenue Between Clyde Morris Blvd & Nova ..		31,500	180,000	1,012,500			1,224,000
	Finance	TBD	Capital Asset Allocation Software		68,195					68,195
	Fire Rescue	TBD	Add'l ALS Transport Units		270,000		310,000			580,000
			Drone Program		16,000					16,000

Projects by Fund Summary

Fund	Cost Center	Workday ID	Project	FY22 Request	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Requ..
317	Fire Rescue	TBD	Station Based Alerting System	25,000	50,000	50,000				125,000
			Training Building Renovation		145,000					145,000
			Golf Course @ C..	TBD	Evaluation for Erosion Control	30,000				
	Information Technology	TBD	Lakeside Pavillion Audio Visual Upgrades	30,000						30,000
			Migrate Phone System		70,000	35,000				105,000
			Police Department Surveillance System	30,000						30,000
	Parks and Recreation	QPC082	Recreational Educational Cultural (REC) Center Remodel and Expa..	281,000						281,000
		QPC087	Ball Field Lamp Replacement	239,850	192,400					432,250
		TBD	Amphitheater Seating Replacement		162,470	20,000	165,000			347,470
			Concession Restroom Replacement		30,000	220,000				250,000
			Cypress Head Roof	58,451						58,451
			Floating Docks on South Side of Causeway Park		42,000	444,482				486,482
			Memorial Park Boardwalk Replacement		683,000					683,000
			P&R Maintenance Office		389,020					389,020
			Playground Replacement	200,000	100,000					300,000
			Restroom/Concession Facility		218,926					218,926
			Train Depot Renovation		20,000	209,000				229,000
			White Place Park Renovation		20,000					20,000
	Police	TBD	P25-P2 Police Radio Compatibility & Replacement	269,915	9,112					279,027
	Public Works	OBM008	City Hall Building HVAC	800,000	800,000					1,600,000
		OMIO030	City Center Complex Landscape		100,000					100,000
		ORE200	City Center Bridge Tunnel Rehab & Replacement Options	100,000						100,000
		TBD	FS75 Driveway Repair		70,000					70,000
			Public Works Storage Buildings	65,000						65,000
			Reconstruct Road to PD Gun Range	60,000						60,000
			Resurface Parking Lots - City Hall	125,000	125,000	125,000	125,000	125,000	125,000	750,000
			Resurface Parking Lots - City Parks	100,000	100,000	25,000	25,000	25,000	25,000	300,000
401	Total		3,184,100	1,836,585	4,620,000	1,770,000	1,670,000	945,000	14,025,685	
Customer Servi..	TBD	New Utility Billing Software	504,100						504,100	
Finance	TBD	Capital Asset Allocation Software		271,585					271,585	
Public Utilities	EUR000	Emergency Utility Repairs	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000	
	MME003	WRF - Telemetry Instrument/Control Sys	100,000	160,000	190,000	190,000	190,000	190,000	1,020,000	
		WTP - Telemetry Instrument/Control Sys	25,000	25,000	25,000	25,000	25,000	25,000	150,000	
	SLS002	Water Reclamation Facility - Replace Existing Lift Sta.							0	
	SSP002	Water Reclamation Facility - R&R							0	
	SSP015	WRF Operations Building Expansion				100,000			100,000	
	TBD	City Center Complex Reclaimed Water Irrigation	125,000						125,000	
	UBO011	Field Operations - New Facility							0	
	UET023	Field Operations - Sewer System Expansion			3,000,000				3,000,000	
	URH001	Field Operations - Sewer System Rehabilitation	850,000	750,000	750,000	750,000	750,000		3,850,000	
	URL007	Engineering - Utility Coordination and Relocation		25,000	25,000	25,000	25,000		100,000	
	URP001	Field Operations - Water System Replacements	1,200,000	200,000	200,000	200,000	200,000	200,000	2,200,000	
	URP011	Water Main Replacement Prior to Public Works Improvement	30,000	30,000	30,000	30,000	30,000	30,000	180,000	
WRP200	Water System Rehab - 16" Water Main River Crossing							0		
WWP003	Water Treatment Plant R & R - Equipment	100,000	125,000	150,000	200,000	200,000	250,000	1,025,000		
403	Total		6,880,000	5,000,000	3,070,000	3,975,000	3,415,000	3,250,000	25,590,000	

Projects by Fund Summary

Fund	Cost Center	Workday ID	Project	FY22 Request	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Requ..
403	Public Utilities	MME003	WRF - Telemetry Instrument/Control Sys							0
			WTP - Telemetry Instrument/Control Sys							0
		SLS002	Water Reclamation Facility - Replace Existing Lift Sta.		150,000	360,000	360,000	400,000		1,270,000
		SSP002	Water Reclamation Facility - R&R	800,000	600,000	500,000	500,000	550,000	550,000	3,500,000
		SSP012	WRF Electric System Repair/Replacement	500,000						500,000
		SSP015	WRF Operations Building Expansion					500,000		500,000
		SSP018	Generator Replacements	1,550,000	100,000	200,000	1,000,000	200,000	200,000	3,250,000
		SSP200	WRF - Filter Rehabilitation	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
		TBD	Christiancy Lift Station Rehabilitation	850,000						850,000
			Engineering - Taylor Road Improvements						800,000	800,000
			Ocnas Lift Station Rehabilitation	700,000						700,000
		UBO011	Field Operations - New Facility	1,000,000						1,000,000
		URH001	Field Operations - Sewer System Rehabilitation							0
		URH003	Sewer System Rehab - Force Main River Crossing							0
		URL007	Engineering - Utility Coordination and Relocation							0
		URP001	Field Operations - Water System Replacements	400,000	400,000	200,000	200,000	300,000	300,000	1,800,000
		URP011	Water Main Replacement Prior to Public Works Improvement							0
		WIP001	Water Treatment Plant Softener Replacement							0
		WRP001	City Wide Class Pipe Replacement	580,000		1,060,000	1,165,000	715,000	650,000	4,170,000
		WWP003	Water Treatment Plant R & R - Equipment							0
		WWP008	WTP - Raw Water Main Replacement		3,000,000					3,000,000
		WWW005	Production Well Replacement		250,000	250,000	250,000	250,000	250,000	1,250,000
405	Total			400,000	2,190,000	2,500,000	5,190,000	2,500,000	900,000	13,680,000
	Public Utilities	SSP016	WRF Nutrient Removal Process Improvements				3,000,000			3,000,000
		SSP017	Water Reclamation Facility - Water Reuse Program					1,500,000		1,500,000
		TBD	Engineering - Taylor Road Improvements						800,000	800,000
		UCP001	Engineering - City Cost Participation Project		50,000	50,000	50,000	50,000	50,000	250,000
		UET001	Engineering - Water System Extensions/Upsizing		50,000	50,000	50,000	50,000	50,000	250,000
		UET023	Field Operations - Sewer System Expansion		2,000,000		2,000,000			4,000,000
		URP001	Field Operations - Water System Replacements	400,000						400,000
		WRP002	Ridgewood Avenue Water Main Replacement		90,000	900,000	90,000	900,000		1,980,000
		WWP007	Water Treatment Plant-1 Million Gal Wtr Storage Tank			1,500,000				1,500,000
412	Total			1,470,000	1,599,928	2,845,830	2,135,430	2,135,430	635,430	10,822,048
	Drainage	DIP068	Halifax River & Spruce Creek Outfall Replacements	130,000	285,430	285,430	285,430	285,430	285,430	1,557,150
		DIP073	Storm Water Master Plan Phase II		250,000					250,000
		DIP075	Drainage Pipe R&R	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
		DIP079	Charles Street Drainage Improvements							0
		DIP200	Southwinds Stormwater Pond Outfall Retrofit		680,400	680,400				1,360,800
		DIP201	White Place & Riverside Drive Drainage Improvement.	115,000						115,000
		DIP202	City Center Shoreline Stabilization	300,000						300,000
		DIP203	Delmar and Palmas Drive	125,000						125,000
		TBD	Jackson Street & Oak Street Drainage Improvements	450,000						450,000
			Storm Water Master Plan Phase 1 Projects			1,500,000	1,500,000	1,500,000		4,500,000
			Viking Drive Stormwater Improvements			30,000				30,000
			Capital Asset Allocation Software		34,098					34,098
	Finance	TBD			34,098					34,098
420	Total			195,000						195,000

Projects by Fund Summary

Fund	Cost Center	Workday ID	Project	FY22 Request	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Requ..
420	Public Utilities	TBD	Storage Barn for Forestry Management Equipment	135,000						135,000
	Public Works	TBD	Reconstruct Road to PD Gun Range	60,000						60,000
450	Total			85,484						85,484
	Golf Course @ Cypress Head	QIO202	Irrigation Repair and Replacement							0
		TBD	Restroom Renovation	40,000						40,000
			Salsco Roller	26,000						26,000
	Parks and Recre..	TBD	Cypress Head Roof	19,484						19,484
501	Total				39,000					39,000
	Information Technology	TBD	Cybersecurity Improvements		39,000					39,000
		ZMI016	Maintain Hardware Infrastructure							0
505	Total			1,870,600	2,226,900	2,151,200	4,289,500	2,029,000	1,169,500	13,736,700
	Community Dev..	Fleet	Fleet Replacement				23,000	56,000	69,000	148,000
	Customer Servi..	TBD	New Utility Billing Software	95,900						95,900
	Drainage	Fleet	Fleet Replacement	547,500	370,000	127,000	325,000	536,000	40,000	1,945,500
	Fire Rescue	Fleet	Fleet Replacement	49,000	510,000	753,000	1,040,000	60,000	55,000	2,467,000
		TBD	Extrication Equipment		40,000					40,000
			Thermal Imaging Camera Replacement Program	15,600						15,600
	Golf Course @ C..	Fleet	Fleet Replacement	144,500	128,500	39,000	23,000	66,000	68,000	469,000
	Information Technology	Fleet	Fleet Replacement			23,000			22,000	45,000
		ZMI015	City Municipal Network	30,000	30,000	100,000	30,000			190,000
		ZMI016	Maintain Hardware Infrastructure	25,000	25,000	25,000	25,000			100,000
		ZMI032	Public Safety Technology Refresh	30,000	30,000	30,000	30,000			120,000
	Parks and Recreation	Fleet	Fleet Replacement	119,000	46,000	161,000	154,500	55,000	170,000	705,500
		TBD	Land Acquisition on Spruce Creek				1,000,000			1,000,000
	Police	Fleet	Fleet Replacement	438,600	789,400	701,200	630,000	680,000	414,000	3,653,200
	Public Utilities	FLEET	Fleet Replacement	322,000	242,000	0	768,000	497,000	54,000	1,883,000
	Public Works	Fleet	Fleet Replacement	53,500	16,000	192,000	241,000	79,000	277,500	859,000
506	Total			1,325,000	50,000	100,000	100,000	50,000	50,000	1,675,000
	Public Works	OBM014	Standby Power Generator Rebuild/Replacement	900,000	50,000	100,000	100,000	50,000	50,000	1,250,000
		TBD	Public Works Fleet Roof Repair	100,000						100,000
			Public Works Mold and Remediation	325,000						325,000
611	Total									0
	Parks and Recre..	QPC082	Recreational Educational Cultural (REC) Center Remodel and Expa..							0
625	Total			5,000	5,000	5,000	5,000	35,000	35,000	90,000
	Information Tec..	ZMI032	Public Safety Technology Refresh	5,000	5,000	5,000	5,000	35,000	35,000	90,000
ARPA	Total			5,000,000						5,000,000
	Public Utilities	URH003	Sewer System Rehab - Force Main River Crossing	3,000,000						3,000,000
		WRP200	Water System Rehab - 16" Water Main River Crossing	2,000,000						2,000,000
Developer	Total				963,980	2,410,935	2,200,000			5,574,915
	Community Development	PNC015	Yorktowne Blvd. - North Segment		486,980					486,980
		TBD	Coraci Blvd Extension		257,000	2,150,000				2,407,000
			Williamson Blvd North of Pavilion		220,000	260,935	2,200,000			2,680,935
Fair Share	Total			150,250						150,250
	Community Dev..	PNC015	Yorktowne Blvd. - North Segment	150,250						150,250
FDOT	Total				421,600					421,600
	Community Dev..	TBD	SUN Trail - St. Johns River to Sea Loop		421,600					421,600

Projects by Fund Summary

Fund	Cost Center	Workday ID	Project	FY22 Request	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Requ..
Grant	Total			500,000	1,300,000	209,000	4,000,000	1,500,000		7,509,000
	Parks and Recreation	QPC082	Recreational Educational Cultural (REC) Center Remodel and Expa..							0
		TBD	Playground Replacement	200,000	100,000					300,000
			Train Depot Renovation			209,000				209,000
	Public Utilities	SSP016	WRF Nutrient Removal Process Improvements				3,000,000			3,000,000
		SSP017	Water Reclamation Facility - Water Reuse Program					1,500,000		1,500,000
		UET023	Field Operations - Sewer System Expansion		1,000,000		1,000,000			2,000,000
	Public Works	OMI200	City Center Circle Sidewalks	300,000	200,000					500,000
Grant/Bond	Total				3,555,000	4,120,000	1,150,000	575,000	9,150,000	18,550,000
	Fire Rescue	TBD	Fire Station 73 Replacement						8,000,000	8,000,000
	Parks and Recreation	QPC200	Coraci North		3,500,000	120,000	1,150,000	575,000	1,150,000	6,495,000
		TBD	Westside Community Center		55,000	4,000,000				4,055,000
TPO	Total			996,552	7,252,009	15,416,402	2,025,000			25,689,963
	Community Development	ANE001	Williamson Blvd. and Willow Run Sidewalk	177,466	493,048					670,514
		IMI011	WB Dunlawton Rt Turn Ln @ City Center Pkwy	76,743	591,851					668,594
		OMI023	Willow Run Boulevard Sidewalk (South Side)	107,100	475,291					582,391
		OMI032	Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks		436,500	1,722,583				2,159,083
		OMI033	Taylor Rd/Williamson Blvd. Intersection Improvements		225,000	4,069,562				4,294,562
		OMI035	Madeline Avenue (West) Sidewalk/Trail		544,050	2,250,360				2,794,410
		OMI036	Sidewalk Gap Project	102,130	412,115					514,245
		OMI037	Taylor Rd./Clyde Morris Blvd. Intersection Improvements	31,500	45,000	315,000				391,500
		PNC016	EB & WB Herbert St. Turn Lanes at Nova Rd.		31,500	90,000	594,000			715,500
		PNC018	EB Dunlawton Rt Turn Ln @ Clyde Morris	100,303	610,754					711,057
		PNC020	Dunlawton Ave. Existing Left Turn Lanes Extensions	137,857	571,809					709,666
		PNC021	NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.		112,950	439,200				552,150
		PNC022	NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.		67,500	396,000				463,500
		PNC023	SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.		77,175	434,700				511,875
		PNC024	SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.		105,300	459,315				564,615
		PNC025	Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.		31,500	67,500	396,000			495,000
		TBD	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nov..		711,900	1,482,182				2,194,082
			Down Under Revitalization		108,000	450,000				558,000
			Eastport Access Improvements (Spruce Creek Rd between Dunlaw..	31,500	315,000	1,845,000				2,191,500
			Madeline Avenue Eastbound & Westbound Turn Lane Improvemen..		31,500	90,000	594,000			715,500
			Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement		31,500	180,000	441,000			652,500
			WB Dunlawton Rt. Turn @ Nova Rd.	128,453	628,766					757,219
			Willow Run Boulevard Widening			1,125,000				1,125,000
			Yorktowne Boulevard Northbound & Southbound Turn Lanes	103,500	594,000					697,500

Cost Center Request Summary

Cost Center	FY22 Reque..	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Re..
Grand Total	25,893,818	35,570,924	41,164,783	29,614,930	14,859,430	17,084,930	164,188,815
Public Utilities	15,417,000	9,997,000	10,190,000	15,703,000	9,582,000	5,149,000	66,038,000
Community Development	1,714,418	13,287,388	19,615,271	5,598,000	56,000	69,000	40,340,077
Parks and Recreation	1,117,785	5,558,816	5,383,482	2,469,500	630,000	1,320,000	16,479,583
Drainage	2,017,500	1,935,830	2,972,830	2,460,430	2,671,430	675,430	12,733,450
Fire Rescue	89,600	1,031,000	803,000	1,350,000	60,000	8,055,000	11,388,600
Public Works	3,788,500	2,261,000	1,242,000	1,291,000	1,079,000	1,277,500	10,939,000
Police	708,515	798,512	701,200	630,000	680,000	414,000	3,932,227
Information Technology	150,000	199,000	218,000	90,000	35,000	57,000	749,000
Customer Service	600,000						600,000
Golf Course @ Cypress Head	240,500	128,500	39,000	23,000	66,000	68,000	565,000
Finance		373,878					373,878
YMCA	50,000						50,000

Total 505 Fund Fleet Replacement By Cost Center - Rolling Stock Only

Cost Center	FY22 Reque..	Fy23	Fy24	Fy25	Fy26	Fy27	Six Year Re..
Grand Total	1,674,100	2,101,900	1,996,200	3,204,500	2,029,000	1,169,500	12,175,200
Community Development				23,000	56,000	69,000	148,000
Drainage	547,500	370,000	127,000	325,000	536,000	40,000	1,945,500
Fire Rescue	49,000	510,000	753,000	1,040,000	60,000	55,000	2,467,000
Golf Course @ Cypress Head	144,500	128,500	39,000	23,000	66,000	68,000	469,000
Information Technology			23,000			22,000	45,000
Parks and Recreation	119,000	46,000	161,000	154,500	55,000	170,000	705,500
Police	438,600	789,400	701,200	630,000	680,000	414,000	3,653,200
Public Utilities	322,000	242,000	0	768,000	497,000	54,000	1,883,000
Public Works	53,500	16,000	192,000	241,000	79,000	277,500	859,000

FY22 Funding Source - Cost Center by Project by Workday ID by Fund

Cost Center	Project	Workday ID	Fund	
Grand Total				25,893,818
Community Development	Total			1,714,418
	Down Under Revitalization	Total		30,000
		TBD	Total	30,000
			317	30,000
	Dunlawton Ave. Existing Left Turn Lanes Extensions	Total		153,174
		PNC020	Total	153,174
			301	15,317
			TPO	137,857
	Eastport Access Improvements (Spruce Creek Rd between Dunlawton and Commonwealth)	Total		35,000
		TBD	Total	35,000
			102	3,500
			TPO	31,500
	EB Dunlawton Rt Turn Ln @ Clyde Morris	Total		111,448
		PNC018	Total	111,448
			301	11,145
			TPO	100,303
	Sidewalk Gap Project	Total		208,136
		OMI036	Total	208,136
			312	106,006
			TPO	102,130
	SUN Trail - St. Johns River to Sea Loop	Total		26,000
		TBD	Total	26,000
			312	24,000
			317	2,000
	Taylor Rd./Clyde Morris Blvd. Intersection Improvements	Total		35,000
		OMI037	Total	35,000
			312	3,500
			TPO	31,500
	WB Dunlawton Rt Turn Ln @ City Center Pkwy	Total		85,270
		IMI011	Total	85,270
			301	8,527
			TPO	76,743
	WB Dunlawton Rt. Turn @ Nova Rd.	Total		411,726
		TBD	Total	411,726
			317	283,273
			TPO	128,453
	Williamson Blvd. and Willow Run Sidewalk	Total		197,184
		ANE001	Total	197,184
			312	19,718
			TPO	177,466

FY22 Funding Source - Cost Center by Project by Workday ID by Fund

Cost Center	Project	Workday ID	Fund	
Community Development	Willow Run Boulevard Sidewalk (South Side)	Total		156,230
		OMI023	Total	156,230
			312	49,130
			TPO	107,100
	Yorktowne Blvd. - North Segment	Total		150,250
		PNC015	Total	150,250
			Fair Share	150,250
	Yorktowne Boulevard Northbound & Southbound Turn Lanes	Total		115,000
		TBD	Total	115,000
			312	11,500
			TPO	103,500
Customer Service	Total			600,000
	New Utility Billing Software	Total		600,000
		TBD	Total	600,000
			401	504,100
			505	95,900
Drainage	Total			2,017,500
	City Center Shoreline Stabilization	Total		300,000
		DIP202	Total	300,000
			412	300,000
	Delmar and Palmas Drive	Total		125,000
		DIP203	Total	125,000
			412	125,000
	Drainage Pipe R&R	Total		350,000
		DIP075	Total	350,000
			412	350,000
	Fleet Replacement	Total		547,500
		Fleet	Total	547,500
			505	547,500
	Halifax River & Spruce Creek Outfall Replacements	Total		130,000
		DIP068	Total	130,000
			412	130,000
	Jackson Street & Oak Street Drainage Improvements	Total		450,000
		TBD	Total	450,000
			412	450,000
	White Place & Riverside Drive Drainage Improvement.	Total		115,000
		DIP201	Total	115,000
			412	115,000
Fire Rescue	Total			89,600
	Fleet Replacement	Total		49,000
		Fleet	Total	49,000

FY22 Funding Source - Cost Center by Project by Workday ID by Fund

Cost Center	Project	Workday ID	Fund	
Fire Rescue	Fleet Replacement	Fleet	505	49,000
	Station Based Alerting System	Total		25,000
		TBD	Total	25,000
			317	25,000
	Thermal Imaging Camera Replacement Program	Total		15,600
		TBD	Total	15,600
Golf Course @ Cypress Head			505	15,600
	Total			240,500
	Evaluation for Erosion Control	Total		30,000
		TBD	Total	30,000
			317	30,000
	Fleet Replacement	Total		144,500
		Fleet	Total	144,500
			505	144,500
	Restroom Renovation	Total		40,000
		TBD	Total	40,000
			450	40,000
	Salsco Roller	Total		26,000
Information Technology		TBD	Total	26,000
			450	26,000
	Total			150,000
	City Municipal Network	Total		30,000
		ZMI015	Total	30,000
			505	30,000
	Lakeside Pavillion Audio Visual Upgrades	Total		30,000
		TBD	Total	30,000
			317	30,000
	Maintain Hardware Infrastructure	Total		25,000
		ZMI016	Total	25,000
			505	25,000
	Police Department Surveillance System	Total		30,000
		TBD	Total	30,000
			317	30,000
	Public Safety Technology Refresh	Total		35,000
		ZMI032	Total	35,000
			505	30,000
			625	5,000
Parks and Recreation	Total			1,117,785
	Ball Field Lamp Replacement	Total		239,850
		QPC087	Total	239,850
			317	239,850

FY22 Funding Source - Cost Center by Project by Workday ID by Fund

Cost Center	Project	Workday ID	Fund	
Parks and Recreation	Cypress Head Roof	Total		77,935
		TBD	Total	77,935
			317	58,451
			450	19,484
	Fleet Replacement	Total		119,000
		Fleet	Total	119,000
			505	119,000
	Playground Replacement	Total		400,000
		TBD	Total	400,000
			317	200,000
Police			Grant	200,000
	Recreational Educational Cultural (REC) Center Remodel and Expansion	Total		281,000
		QPC082	Total	281,000
			317	281,000
	Total			708,515
		Fleet Replacement		438,600
		Fleet	Total	438,600
			505	438,600
	P25-P2 Police Radio Compatibility & Replacement	Total		269,915
		TBD	Total	269,915
Public Utilities			317	269,915
	Total			15,417,000
	Christiancy Lift Station Rehabilitation	Total		850,000
		TBD	Total	850,000
			403	850,000
	City Center Complex Reclaimed Water Irrigation	Total		125,000
		TBD	Total	125,000
			401	125,000
	City Wide Class Pipe Replacement	Total		580,000
		WRP001	Total	580,000
			403	580,000
	Emergency Utility Repairs	Total		250,000
		EUR000	Total	250,000
			401	250,000
	Field Operations - New Facility	Total		1,000,000
		UBO011	Total	1,000,000
			403	1,000,000
	Field Operations - Sewer System Rehabilitation	Total		850,000
		URH001	Total	850,000
			401	850,000
	Field Operations - Water System Replacements	Total		2,000,000

FY22 Funding Source - Cost Center by Project by Workday ID by Fund

Cost Center	Project	Workday ID	Fund	
Public Utilities	Field Operations - Water System Replacements	URP001	Total	2,000,000
			401	1,200,000
			403	400,000
			405	400,000
	Fleet Replacement	Total		322,000
		FLEET	Total	322,000
			505	322,000
	Generator Replacements	Total		1,550,000
		SSP018	Total	1,550,000
			403	1,550,000
	Ocenas Lift Station Rehabilitation	Total		700,000
		TBD	Total	700,000
			403	700,000
	Sewer System Rehab - Force Main River Crossing	Total		3,000,000
		URH003	Total	3,000,000
			ARPA	3,000,000
	Storage Barn for Forestry Management Equipment	Total		135,000
		TBD	Total	135,000
			420	135,000
	Water Main Replacement Prior to Public Works Improvement	Total		30,000
		URP011	Total	30,000
			401	30,000
	Water Reclamation Facility - R&R	Total		800,000
		SSP002	Total	800,000
			403	800,000
	Water System Rehab - 16" Water Main River Crossing	Total		2,000,000
		WRP200	Total	2,000,000
			ARPA	2,000,000
	Water Treatment Plant R & R - Equipment	Total		100,000
		WWP003	Total	100,000
			401	100,000
	WRF - Filter Rehabilitation	Total		500,000
		SSP200	Total	500,000
			403	500,000
	WRF - Telemetry Instrument/Control Sys	Total		100,000
		MME003	Total	100,000
			401	100,000
	WRF Electric System Repair/Replacement	Total		500,000
		SSP012	Total	500,000
			403	500,000
	WTP - Telemetry Instrument/Control Sys	Total		25,000

FY22 Funding Source - Cost Center by Project by Workday ID by Fund

Cost Center	Project	Workday ID	Fund	
Public Utilities	WTP - Telemetry Instrument/Control Sys	MME003	Total	25,000
			401	25,000
Public Works	Total			3,788,500
	City Center Bridge Tunnel Rehab & Replacement Options	Total		100,000
		ORE200	Total	100,000
			317	100,000
	City Center Circle Sidewalks	Total		300,000
		OMI200	Total	300,000
			grant	300,000
	City Hall Building HVAC	Total		800,000
		OBM008	Total	800,000
			317	800,000
	Fleet Replacement	Total		53,500
		Fleet	Total	53,500
			505	53,500
	Public Works Fleet Roof Repair	Total		100,000
		TBD	Total	100,000
			506	100,000
	Public Works Mold and Remediation	Total		325,000
		TBD	Total	325,000
			506	325,000
	Public Works Storage Buildings	Total		65,000
		TBD	Total	65,000
			317	65,000
	Reconstruct Road to PD Gun Range	Total		120,000
		TBD	Total	120,000
			317	60,000
			420	60,000
	Resurface Parking Lots - City Hall	Total		125,000
		TBD	Total	125,000
			317	125,000
	Resurface Parking Lots - City Parks	Total		100,000
		TBD	Total	100,000
			317	100,000
	Road Resurfacing and Reconstruction FY2022	Total		800,000
		TBD	Total	800,000
			301	800,000
	Standby Power Generator Rebuild/Replacement	Total		900,000
		OBM014	Total	900,000
			506	900,000
YMCA	Total			50,000

FY22 Funding Source - Cost Center by Project by Workday ID by Fund

Cost Center	Project	Workday ID	Fund	
YMCA	YMCA Pool Heater Replacement	Total		50,000
		TBD	Total	50,000
			106	50,000

Fund 317 General Fund Capital Requests Rankings

Cost Center	Project	
Community Development	Down Under Revitalization	30,000
	WB Dunlawton Rt. Turn @ Nova Rd.	283,273
Fire Rescue	Station Based Alerting System	25,000
Golf Course @ Cypress Head	Evaluation for Erosion Control	30,000
Information Technology	Police Department Surveillance System	30,000
Parks and Recreation	Ball Field Lamp Replacement	239,850
	Cypress Head Roof	58,451
	Playground Replacement	200,000
	Recreational Educational Cultural (REC) Center Remodel and Expansion	281,000
Police	P25-P2 Police Radio Compatibility & Replacement	269,915
Public Works	City Center Bridge Tunnel Rehab & Replacement Options	100,000
	City Hall Building HVAC	800,000
	Reconstruct Road to PD Gun Range	60,000
	Resurface Parking Lots - City Parks	100,000

FY22 Projects Sorted Alphabetically

Project	CIP Ref	Workday ID	
Grand Total			25,893,818
Ball Field Lamp Replacement	201481	QPC087	239,850
Christiancy Lift Station Rehabilitation	New005	TBD	850,000
City Center Bridge Tunnel Rehab & Replacement Options	TBD	ORE200	100,000
City Center Circle Sidewalks	TBD	OMI200	300,000
City Center Complex Reclaimed Water Irrigation	New008	TBD	125,000
City Center Shoreline Stabilization	201760	DIP202	300,000
City Hall Building HVAC	201698	OBM008	800,000
City Municipal Network	200501	ZMI015	30,000
City Wide Class Pipe Replacement	039498	WRP001	580,000
Cypress Head Roof	New005	TBD	77,935
Delmar and Palmas Drive	202069	DIP203	125,000
Down Under Revitalization	202066	TBD	30,000
Drainage Pipe R&R	201647	DIP075	350,000
Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	PNC020	153,174
Eastport Access Improvements (Spruce Creek Rd between ..	New002	TBD	35,000
EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	PNC018	111,448
Emergency Utility Repairs	New003	EUR000	250,000
Evaluation for Erosion Control	New-003	TBD	30,000
Field Operations - New Facility	New001	UBO011	1,000,000
Field Operations - Sewer System Rehabilitation	049467	URH001	850,000
Field Operations - Water System Replacements	029408	URP001	2,000,000
Fleet Replacement	FLEET	Fleet	1,674,100
Generator Replacements	038973	SSP018	1,550,000

Sum of FY22 Request broken down by Project, CIP Ref and Workday ID. The view is filtered on sum of FY22 Request, which ranges from 0 to 3,000,000.

FY22 Projects Sorted Alphabetically

Project	CIP Ref	Workday ID	
Halifax River & Spruce Creek Outfall Replacements	201439	DIP068	130,000
Jackson Street & Oak Street Drainage Improvements	TBD	TBD	450,000
Lakeside Pavillion Audio Visual Upgrades	201728	TBD	30,000
Maintain Hardware Infrastructure	200503	ZMI016	25,000
New Utility Billing Software	New-001	TBD	600,000
Ocnas Lift Station Rehabilitation	New006	TBD	700,000
P25-P2 Police Radio Compatibility & Replacement	New 001	TBD	269,915
Playground Replacement	New003	TBD	400,000
Police Department Surveillance System	New-001	TBD	30,000
Public Safety Technology Refresh	201321	ZMI032	35,000
Public Works Fleet Roof Repair	TBD	TBD	100,000
Public Works Mold and Remediation	TBD	TBD	325,000
Public Works Storage Buildings	TBD	TBD	65,000
Reconstruct Road to PD Gun Range	TBD	TBD	120,000
Recreational Educational Cultural (REC) Center Remodel an..	201686	QPC082	281,000
Restroom Renovation	201993	TBD	40,000
Resurface Parking Lots - City Hall	430102B	TBD	125,000
Resurface Parking Lots - City Parks	43102A	TBD	100,000
Road Resurfacing and Reconstruction FY2022	430201A	TBD	800,000
Salsco Roller	New-002	TBD	26,000
Sewer System Rehab - Force Main River Crossing	049468	URH003	3,000,000
Sidewalk Gap Project	201861	OMI036	208,136
Standby Power Generator Rebuild/Replacement	201870	OBM014	900,000
Station Based Alerting System	202055	TBD	25,000

Sum of FY22 Request broken down by Project, CIP Ref and Workday ID. The view is filtered on sum of FY22 Request, which ranges from 0 to 3,000,000.

FY22 Projects Sorted Alphabetically

Project	CIP Ref	Workday ID	
Storage Barn for Forestry Management Equipment	New007	TBD	135,000
SUN Trail - St. Johns River to Sea Loop	201749	TBD	26,000
Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	OMI037	35,000
Thermal Imaging Camera Replacement Program	201023	TBD	15,600
Water Main Replacement Prior to Public Works Improveme..	039500	URP011	30,000
Water Reclamation Facility - R&R	038964 A	SSP002	800,000
Water System Rehab - 16" Water Main River Crossing	New002	WRP200	2,000,000
Water Treatment Plant R & R - Equipment	039493 A	WWP003	100,000
WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	IMI011	85,270
WB Dunlawton Rt. Turn @ Nova Rd.	201751	TBD	411,726
White Place & Riverside Drive Drainage Improvement.	201645	DIP201	115,000
Williamson Blvd. and Willow Run Sidewalk	202071	ANE001	197,184
Willow Run Boulevard Sidewalk (South Side)	201336	OMI023	156,230
WRF - Filter Rehabilitation	New004	SSP200	500,000
WRF - Telemetry Instrument/Control Sys	038825 B	MME003	100,000
WRF Electric System Repair/Replacement	038967	SSP012	500,000
WTP - Telemetry Instrument/Control Sys	038825 A	MME003	25,000
YMCA Pool Heater Replacement	New001	TBD	50,000
Yorktowne Blvd. - North Segment	201008	PNC015	150,250
Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	TBD	115,000

Sum of FY22 Request broken down by Project, CIP Ref and Workday ID. The view is filtered on sum of FY22 Request, which ranges from 0 to 3,000,000.

FY22 Projects Sorted by CIP Reference

Project	CIP Ref	Workday ID	
Grand Total			25,893,818
Field Operations - Water System Replacements	029408	URP001	2,000,000
WTP - Telemetry Instrument/Control Sys	038825 A	MME003	25,000
WRF - Telemetry Instrument/Control Sys	038825 B	MME003	100,000
Water Reclamation Facility - R&R	038964 A	SSP002	800,000
WRF Electric System Repair/Replacement	038967	SSP012	500,000
Generator Replacements	038973	SSP018	1,550,000
Water Treatment Plant R & R - Equipment	039493 A	WWP003	100,000
City Wide Class Pipe Replacement	039498	WRP001	580,000
Water Main Replacement Prior to Public Works Improveme..	039500	URP011	30,000
Field Operations - Sewer System Rehabilitation	049467	URH001	850,000
Sewer System Rehab - Force Main River Crossing	049468	URH003	3,000,000
City Municipal Network	200501	ZMI015	30,000
Maintain Hardware Infrastructure	200503	ZMI016	25,000
Yorktowne Blvd. - North Segment	201008	PNC015	150,250
Thermal Imaging Camera Replacement Program	201023	TBD	15,600
Public Safety Technology Refresh	201321	ZMI032	35,000
Willow Run Boulevard Sidewalk (South Side)	201336	OMI023	156,230
Halifax River & Spruce Creek Outfall Replacements	201439	DIP068	130,000
Ball Field Lamp Replacement	201481	QPC087	239,850
White Place & Riverside Drive Drainage Improvement.	201645	DIP201	115,000
Drainage Pipe R&R	201647	DIP075	350,000
WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	IMI011	85,270

Sum of FY22 Request broken down by Project, CIP Ref and Workday ID. The view is filtered on sum of FY22 Request and CIP Ref. The sum of FY22 Request filter ranges from 0 to 3,000,000. The CIP Ref filter has multiple members selected.

FY22 Projects Sorted by CIP Reference

Project	CIP Ref	Workday ID	
Recreational Educational Cultural (REC) Center Remodel an..	201686	QPC082	281,000
City Hall Building HVAC	201698	OBM008	800,000
Lakeside Pavillion Audio Visual Upgrades	201728	TBD	30,000
SUN Trail - St. Johns River to Sea Loop	201749	TBD	26,000
EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	PNC018	111,448
WB Dunlawton Rt. Turn @ Nova Rd.	201751	TBD	411,726
City Center Shoreline Stabilization	201760	DIP202	300,000
Sidewalk Gap Project	201861	OMI036	208,136
Standby Power Generator Rebuild/Replacement	201870	OBM014	900,000
Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	OMI037	35,000
Restroom Renovation	201993	TBD	40,000
Station Based Alerting System	202055	TBD	25,000
Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	PNC020	153,174
Down Under Revitalization	202066	TBD	30,000
Delmar and Palmas Drive	202069	DIP203	125,000
Williamson Blvd. and Willow Run Sidewalk	202071	ANE001	197,184
Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	TBD	115,000
Resurface Parking Lots - City Hall	430102B	TBD	125,000
Road Resurfacing and Reconstruction FY2022	430201A	TBD	800,000
Resurface Parking Lots - City Parks	43102A	TBD	100,000
Fleet Replacement	FLEET	Fleet	1,674,100
P25-P2 Police Radio Compatibility & Replacement	New 001	TBD	269,915
New Utility Billing Software	New-001	TBD	600,000

Sum of FY22 Request broken down by Project, CIP Ref and Workday ID. The view is filtered on sum of FY22 Request and CIP Ref. The sum of FY22 Request filter ranges from 0 to 3,000,000. The CIP Ref filter has multiple members selected.

FY22 Projects Sorted by CIP Reference

Project	CIP Ref	Workday ID	
Police Department Surveillance System	New-001	TBD	30,000
Salsco Roller	New-002	TBD	26,000
Evaluation for Erosion Control	New-003	TBD	30,000
Field Operations - New Facility	New001	UBO011	1,000,000
YMCA Pool Heater Replacement	New001	TBD	50,000
Eastport Access Improvements (Spruce Creek Rd between ..	New002	TBD	35,000
Water System Rehab - 16" Water Main River Crossing	New002	WRP200	2,000,000
Emergency Utility Repairs	New003	EUR000	250,000
Playground Replacement	New003	TBD	400,000
WRF - Filter Rehabilitation	New004	SSP200	500,000
Christiancy Lift Station Rehabilitation	New005	TBD	850,000
Cypress Head Roof	New005	TBD	77,935
Ocnas Lift Station Rehabilitation	New006	TBD	700,000
Storage Barn for Forestry Management Equipment	New007	TBD	135,000
City Center Complex Reclaimed Water Irrigation	New008	TBD	125,000
City Center Bridge Tunnel Rehab & Replacement Options	TBD	ORE200	100,000
City Center Circle Sidewalks	TBD	OMI200	300,000
Jackson Street & Oak Street Drainage Improvements	TBD	TBD	450,000
Public Works Fleet Roof Repair	TBD	TBD	100,000
Public Works Mold and Remediation	TBD	TBD	325,000
Public Works Storage Buildings	TBD	TBD	65,000
Reconstruct Road to PD Gun Range	TBD	TBD	120,000

Sum of FY22 Request broken down by Project, CIP Ref and Workday ID. The view is filtered on sum of FY22 Request and CIP Ref. The sum of FY22 Request filter ranges from 0 to 3,000,000. The CIP Ref filter has multiple members selected.

FY22 Projects Sorted by Workday ID

Project	CIP Ref	Workday ID	
Grand Total			25,893,818
Williamson Blvd. and Willow Run Sidewalk	202071	ANE001	197,184
Halifax River & Spruce Creek Outfall Replacements	201439	DIP068	130,000
Drainage Pipe R&R	201647	DIP075	350,000
White Place & Riverside Drive Drainage Improvement.	201645	DIP201	115,000
City Center Shoreline Stabilization	201760	DIP202	300,000
Delmar and Palmas Drive	202069	DIP203	125,000
Emergency Utility Repairs	New003	EUR000	250,000
Fleet Replacement	FLEET	Fleet	1,674,100
WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	IMI011	85,270
WRF - Telemetry Instrument/Control Sys	038825 B	MME003	100,000
WTP - Telemetry Instrument/Control Sys	038825 A	MME003	25,000
City Hall Building HVAC	201698	OBM008	800,000
Standby Power Generator Rebuild/Replacement	201870	OBM014	900,000
Willow Run Boulevard Sidewalk (South Side)	201336	OMI023	156,230
Sidewalk Gap Project	201861	OMI036	208,136
Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	OMI037	35,000
City Center Circle Sidewalks	TBD	OMI200	300,000
City Center Bridge Tunnel Rehab & Replacement Options	TBD	ORE200	100,000
Yorktowne Blvd. - North Segment	201008	PNC015	150,250
EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	PNC018	111,448
Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	PNC020	153,174
Recreational Educational Cultural (REC) Center Remodel an..	201686	QPC082	281,000

Sum of FY22 Request broken down by Project, CIP Ref and Workday ID. The view is filtered on sum of FY22 Request and CIP Ref. The sum of FY22 Request filter ranges from 0 to 3,000,000. The CIP Ref filter has multiple members selected.

FY22 Projects Sorted by Workday ID

Project	CIP Ref	Workday ID	
Ball Field Lamp Replacement	201481	QPC087	239,850
Water Reclamation Facility - R&R	038964 A	SSP002	800,000
WRF Electric System Repair/Replacement	038967	SSP012	500,000
Generator Replacements	038973	SSP018	1,550,000
WRF - Filter Rehabilitation	New004	SSP200	500,000
Christianity Lift Station Rehabilitation	New005	TBD	850,000
City Center Complex Reclaimed Water Irrigation	New008	TBD	125,000
Cypress Head Roof	New005	TBD	77,935
Down Under Revitalization	202066	TBD	30,000
Eastport Access Improvements (Spruce Creek Rd between ..	New002	TBD	35,000
Evaluation for Erosion Control	New-003	TBD	30,000
Jackson Street & Oak Street Drainage Improvements	TBD	TBD	450,000
Lakeside Pavillion Audio Visual Upgrades	201728	TBD	30,000
New Utility Billing Software	New-001	TBD	600,000
Ocnas Lift Station Rehabilitation	New006	TBD	700,000
P25-P2 Police Radio Compatibility & Replacement	New 001	TBD	269,915
Playground Replacement	New003	TBD	400,000
Police Department Surveillance System	New-001	TBD	30,000
Public Works Fleet Roof Repair	TBD	TBD	100,000
Public Works Mold and Remediation	TBD	TBD	325,000
Public Works Storage Buildings	TBD	TBD	65,000
Reconstruct Road to PD Gun Range	TBD	TBD	120,000
Restroom Renovation	201993	TBD	40,000

Sum of FY22 Request broken down by Project, CIP Ref and Workday ID. The view is filtered on sum of FY22 Request and CIP Ref. The sum of FY22 Request filter ranges from 0 to 3,000,000. The CIP Ref filter has multiple members selected.

FY22 Projects Sorted by Workday ID

Project	CIP Ref	Workday ID	
Resurface Parking Lots - City Hall	430102B	TBD	125,000
Resurface Parking Lots - City Parks	43102A	TBD	100,000
Road Resurfacing and Reconstruction FY2022	430201A	TBD	800,000
Salsco Roller	New-002	TBD	26,000
Station Based Alerting System	202055	TBD	25,000
Storage Barn for Forestry Management Equipment	New007	TBD	135,000
SUN Trail - St. Johns River to Sea Loop	201749	TBD	26,000
Thermal Imaging Camera Replacement Program	201023	TBD	15,600
WB Dunlawton Rt. Turn @ Nova Rd.	201751	TBD	411,726
YMCA Pool Heater Replacement	New001	TBD	50,000
Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	TBD	115,000
Field Operations - New Facility	New001	UB0011	1,000,000
Field Operations - Sewer System Rehabilitation	049467	URH001	850,000
Sewer System Rehab - Force Main River Crossing	049468	URH003	3,000,000
Field Operations - Water System Replacements	029408	URP001	2,000,000
Water Main Replacement Prior to Public Works Improveme..	039500	URP011	30,000
City Wide Class Pipe Replacement	039498	WRP001	580,000
Water System Rehab - 16" Water Main River Crossing	New002	WRP200	2,000,000
Water Treatment Plant R & R - Equipment	039493 A	WWP003	100,000
City Municipal Network	200501	ZMI015	30,000
Maintain Hardware Infrastructure	200503	ZMI016	25,000
Public Safety Technology Refresh	201321	ZMI032	35,000

Sum of FY22 Request broken down by Project, CIP Ref and Workday ID. The view is filtered on sum of FY22 Request and CIP Ref. The sum of FY22 Request filter ranges from 0 to 3,000,000. The CIP Ref filter has multiple members selected.

All Projects Sorted by Project Amount

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
Grand Total			25,893,818	35,570,924	41,164,783	29,614,930	14,85
Fleet Replacement	FLEET	Fleet	1,674,100	2,101,900	1,996,200	3,204,500	2,02
Field Operations - Sewer System Expansion	089409	UET023		3,000,000	3,000,000	3,000,000	
Fire Station 73 Replacement	New001	TBD					
Taylor Rd/Williamson Blvd. Intersection Improvements	201859	OMI033		2,000,000	4,521,736		
Coraci North	201378	QPC200		3,500,000	120,000	1,150,000	57
WRF Nutrient Removal Process Improvements	038971	SSP016				6,000,000	
Road Resurfacing and Reconstruction FY2022	430201A	TBD	800,000	800,000	800,000	800,000	80
Storm Water Master Plan Phase 1 Projects	202068	TBD			1,500,000	1,500,000	1,50
Field Operations - Water System Replacements	029408	URP001	2,000,000	600,000	400,000	400,000	50
City Wide Class Pipe Replacement	039498	WRP001	580,000		1,060,000	1,165,000	71
Westside Community Center	201795	TBD		55,000	4,000,000		
Field Operations - Sewer System Rehabilitation	049467	URH001	850,000	750,000	750,000	750,000	75
Water Reclamation Facility - R&R	038964 A	SSP002	800,000	600,000	500,000	500,000	55
Generator Replacements	038973	SSP018	1,550,000	100,000	200,000	1,000,000	20
Madeline Avenue (West) Sidewalk/Trail	201858	OMI035		604,500	2,500,400		
WTP - Raw Water Main Replacement	039495	WWP008		3,000,000			
WRF - Filter Rehabilitation	New004	SSP200	500,000	500,000	500,000	500,000	50
Water Reclamation Facility - Water Reuse Program	038972	SSP017					3,00
Sewer System Rehab - Force Main River Crossing	049468	URH003	3,000,000				
Williamson Blvd North of Pavilion	200905	TBD		220,000	260,935	2,200,000	
Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..	New001	TBD		814,000	1,646,869		
Eastport Access Improvements (Spruce Creek Rd between Dunlawto..	New002	TBD	35,000	350,000	2,050,000		
Coraci Blvd Extension	200907	TBD		257,000	2,150,000		
Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	201857	OMI032		485,000	1,913,981		
Drainage Pipe R&R	201647	DIP075	350,000	350,000	350,000	350,000	35
Yorktowne Blvd. - North Segment	201008	PNC015	150,250	1,894,000			
Water System Rehab - 16" Water Main River Crossing	New002	WRP200	2,000,000				
Ridgewood Avenue Water Main Replacement	039499	WRP002		90,000	900,000	90,000	90
Engineering - Taylor Road Improvements	201051	TBD					
City Hall Building HVAC	201698	OBM008	800,000	800,000			
Halifax River & Spruce Creek Outfall Replacements	201439	DIP068	130,000	285,430	285,430	285,430	28
Water Treatment Plant-1 Million Gal Wtr Storage Tank	039494	WWP007			1,500,000		
Emergency Utility Repairs	New003	EUR000	250,000	250,000	250,000	250,000	25
Southwinds Stormwater Pond Outfall Retrofit	201441	DIP200		680,400	680,400		
Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..	New002	TBD		35,000	200,000	1,125,000	
Willow Run Boulevard Widening	201015	TBD		200,000	1,125,000		
Water Reclamation Facility - Replace Existing Lift Sta.	048922	SLS002		150,000	360,000	360,000	40
Standby Power Generator Rebuild/Replacement	201870	OBM014	900,000	50,000	100,000	100,000	5
Production Well Replacement	028813	WWW005		250,000	250,000	250,000	25
WB Dunlawton Rt. Turn @ Nova Rd.	201751	TBD	411,726	698,629			
Water Treatment Plant R & R - Equipment	039493 A	WWP003	100,000	125,000	150,000	200,000	20
WRF - Telemetry Instrument/Control Sys	038825 B	MME003	100,000	160,000	190,000	190,000	19

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Amount

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
Grand Total			\$9,430	17,084,930	164,188,815
Fleet Replacement	FLEET	Fleet	\$9,000	1,169,500	12,175,200
Field Operations - Sewer System Expansion	089409	UET023			9,000,000
Fire Station 73 Replacement	New001	TBD		8,000,000	8,000,000
Taylor Rd/Williamson Blvd. Intersection Improvements	201859	OMI033			6,521,736
Coraci North	201378	QPC200	\$5,000	1,150,000	6,495,000
WRF Nutrient Removal Process Improvements	038971	SSP016			6,000,000
Road Resurfacing and Reconstruction FY2022	430201A	TBD	\$0,000	800,000	4,800,000
Storm Water Master Plan Phase 1 Projects	202068	TBD	\$0,000		4,500,000
Field Operations - Water System Replacements	029408	URP001	\$0,000	500,000	4,400,000
City Wide Class Pipe Replacement	039498	WRP001	\$5,000	650,000	4,170,000
Westside Community Center	201795	TBD			4,055,000
Field Operations - Sewer System Rehabilitation	049467	URH001	\$0,000		3,850,000
Water Reclamation Facility - R&R	038964 A	SSP002	\$0,000	550,000	3,500,000
Generator Replacements	038973	SSP018	\$0,000	200,000	3,250,000
Madeline Avenue (West) Sidewalk/Trail	201858	OMI035			3,104,900
WTP - Raw Water Main Replacement	039495	WWP008			3,000,000
WRF - Filter Rehabilitation	New004	SSP200	\$0,000	500,000	3,000,000
Water Reclamation Facility - Water Reuse Program	038972	SSP017	\$0,000		3,000,000
Sewer System Rehab - Force Main River Crossing	049468	URH003			3,000,000
Williamson Blvd North of Pavilion	200905	TBD			2,680,935
Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..	New001	TBD			2,460,869
Eastport Access Improvements (Spruce Creek Rd between Dunlawto..	New002	TBD			2,435,000
Coraci Blvd Extension	200907	TBD			2,407,000
Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	201857	OMI032			2,398,981
Drainage Pipe R&R	201647	DIP075	\$0,000	350,000	2,100,000
Yorktowne Blvd. - North Segment	201008	PNC015			2,044,250
Water System Rehab - 16" Water Main River Crossing	New002	WRP200			2,000,000
Ridgewood Avenue Water Main Replacement	039499	WRP002	\$0,000		1,980,000
Engineering - Taylor Road Improvements	201051	TBD		1,600,000	1,600,000
City Hall Building HVAC	201698	OBM008			1,600,000
Halifax River & Spruce Creek Outfall Replacements	201439	DIP068	\$5,430	285,430	1,557,150
Water Treatment Plant-1 Million Gal Wtr Storage Tank	039494	WWP007			1,500,000
Emergency Utility Repairs	New003	EUR000	\$0,000	250,000	1,500,000
Southwinds Stormwater Pond Outfall Retrofit	201441	DIP200			1,360,800
Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..	New002	TBD			1,360,000
Willow Run Boulevard Widening	201015	TBD			1,325,000
Water Reclamation Facility - Replace Existing Lift Sta.	048922	SLS002	\$0,000		1,270,000
Standby Power Generator Rebuild/Replacement	201870	OBM014	\$0,000	50,000	1,250,000
Production Well Replacement	028813	WWW005	\$0,000	250,000	1,250,000
WB Dunlawton Rt. Turn @ Nova Rd.	201751	TBD			1,110,355
Water Treatment Plant R & R - Equipment	039493 A	WWP003	\$0,000	250,000	1,025,000
WRF - Telemetry Instrument/Control Sys	038825 B	MME003	\$0,000	190,000	1,020,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Amount

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
Land Acquisition on Spruce Creek	202098	TBD				1,000,000	
Field Operations - New Facility	New001	UBO011	1,000,000				
Christiancy Lift Station Rehabilitation	New005	TBD	850,000				
Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..	New001	TBD		35,000	100,000	660,000	
EB & WB Herbert St. Turn Lanes at Nova Rd.	201856	PNC016		35,000	100,000	660,000	
EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	PNC018	111,448	678,616			
Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	PNC020	153,174	635,343			
Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	TBD	115,000	660,000			
NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	202067	PNC021		275,500	488,000		
Resurface Parking Lots - City Hall	430102B	TBD	125,000	125,000	125,000	125,000	12
Williamson Blvd. and Willow Run Sidewalk	202071	ANE001	197,184	547,831			
WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	IMI011	85,270	657,612			
SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202070	PNC024		217,000	510,350		
Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	New003	TBD		35,000	200,000	490,000	
Sidewalk Gap Project	201861	OMI036	208,136	496,906			
Ocnas Lift Station Rehabilitation	New006	TBD	700,000				
Willow Run Boulevard Sidewalk (South Side)	201336	OMI023	156,230	528,101			
Memorial Park Boardwalk Replacement	New001	TBD		683,000			
Down Under Revitalization	202066	TBD	30,000	120,000	500,000		
SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	202069	PNC023		135,750	483,000		
WRF Operations Building Expansion	038970	SSP015				100,000	50
Playground Replacement	New003	TBD	400,000	200,000			
New Utility Billing Software	New-001	TBD	600,000				
Addt'l ALS Transport Units	202052	TBD		270,000		310,000	
Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	202073	PNC025		35,000	75,000	440,000	
NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202068	PNC022		75,000	440,000		
WRF Electric System Repair/Replacement	038967	SSP012	500,000				
City Center Circle Sidewalks	TBD	OMI200	300,000	200,000			
Floating Docks on South Side of Causeway Park	202099	TBD		42,000	444,482		
Jackson Street & Oak Street Drainage Improvements	TBD	TBD	450,000				
SUN Trail - St. Johns River to Sea Loop	201749	TBD	26,000	421,600			
Train Depot Renovation	New002	TBD		20,000	418,000		
Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	OMI037	35,000	50,000	350,000		
Ball Field Lamp Replacement	201481	QPC087	239,850	192,400			
P&R Maintenance Office	New-006	TBD		389,020			
Capital Asset Allocation Software	New-002	TBD		373,878			
Amphitheater Seating Replacement	201896	TBD		162,470	20,000	165,000	
Public Works Mold and Remediation	TBD	TBD	325,000				
Resurface Parking Lots - City Parks	43102A	TBD	100,000	100,000	25,000	25,000	2
City Center Shoreline Stabilization	201760	DIP202	300,000				
Recreational Educational Cultural (REC) Center Remodel and Expans..	201686	QPC082	281,000				
P25-P2 Police Radio Compatibility & Replacement	New 001	TBD	269,915	9,112			
Storm Water Master Plan Phase II	201866	DIP073		250,000			

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Amount

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
Land Acquisition on Spruce Creek	202098	TBD			1,000,000
Field Operations - New Facility	New001	UBO011			1,000,000
Christiancy Lift Station Rehabilitation	New005	TBD			850,000
Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..	New001	TBD			795,000
EB & WB Herbert St. Turn Lanes at Nova Rd.	201856	PNC016			795,000
EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	PNC018			790,064
Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	PNC020			788,517
Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	TBD			775,000
NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	202067	PNC021			763,500
Resurface Parking Lots - City Hall	430102B	TBD	25,000	125,000	750,000
Williamson Blvd. and Willow Run Sidewalk	202071	ANE001			745,015
WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	IMI011			742,882
SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202070	PNC024			727,350
Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	New003	TBD			725,000
Sidewalk Gap Project	201861	OMI036			705,042
Ocnas Lift Station Rehabilitation	New006	TBD			700,000
Willow Run Boulevard Sidewalk (South Side)	201336	OMI023			684,331
Memorial Park Boardwalk Replacement	New001	TBD			683,000
Down Under Revitalization	202066	TBD			650,000
SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	202069	PNC023			618,750
WRF Operations Building Expansion	038970	SSP015	10,000		600,000
Playground Replacement	New003	TBD			600,000
New Utility Billing Software	New-001	TBD			600,000
Addt'l ALS Transport Units	202052	TBD			580,000
Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	202073	PNC025			550,000
NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202068	PNC022			515,000
WRF Electric System Repair/Replacement	038967	SSP012			500,000
City Center Circle Sidewalks	TBD	OMI200			500,000
Floating Docks on South Side of Causeway Park	202099	TBD			486,482
Jackson Street & Oak Street Drainage Improvements	TBD	TBD			450,000
SUN Trail - St. Johns River to Sea Loop	201749	TBD			447,600
Train Depot Renovation	New002	TBD			438,000
Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	OMI037			435,000
Ball Field Lamp Replacement	201481	QPC087			432,250
P&R Maintenance Office	New-006	TBD			389,020
Capital Asset Allocation Software	New-002	TBD			373,878
Amphitheater Seating Replacement	201896	TBD			347,470
Public Works Mold and Remediation	TBD	TBD			325,000
Resurface Parking Lots - City Parks	43102A	TBD	25,000	25,000	300,000
City Center Shoreline Stabilization	201760	DIP202			300,000
Recreational Educational Cultural (REC) Center Remodel and Expans..	201686	QPC082			281,000
P25-P2 Police Radio Compatibility & Replacement	New 001	TBD			279,027
Storm Water Master Plan Phase II	201866	DIP073			250,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Amount

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
Engineering - Water System Extensions/Upsizing	029409	UET001		50,000	50,000	50,000	5
Engineering - City Cost Participation Project	038710	UCP001		50,000	50,000	50,000	5
Concession Restroom Replacement	202097	TBD		30,000	220,000		
Restroom/Concession Facility	201792	TBD		218,926			
Public Safety Technology Refresh	201321	ZMI032	35,000	35,000	35,000	35,000	3
City Municipal Network	200501	ZMI015	30,000	30,000	100,000	30,000	
Water Main Replacement Prior to Public Works Improvement	039500	URP011	30,000	30,000	30,000	30,000	3
WTP - Telemetry Instrument/Control Sys	038825 A	MME003	25,000	25,000	25,000	25,000	2
Training Building Renovation	202053	TBD		145,000			
Storage Barn for Forestry Management Equipment	New007	TBD	135,000				
Station Based Alerting System	202055	TBD	25,000	50,000	50,000		
Delmar and Palmas Drive	202069	DIP203	125,000				
City Center Complex Reclaimed Water Irrigation	New008	TBD	125,000				
Reconstruct Road to PD Gun Range	TBD	TBD	120,000				
White Place & Riverside Drive Drainage Improvement.	201645	DIP201	115,000				
Migrate Phone System	New-002	TBD		70,000	35,000		
Public Works Fleet Roof Repair	TBD	TBD	100,000				
Maintain Hardware Infrastructure	200503	ZMI016	25,000	25,000	25,000	25,000	
Engineering - Utility Coordination and Relocation	200304	URL007		25,000	25,000	25,000	2
City Center Complex Landscape	201756	OMIO030		100,000			
City Center Bridge Tunnel Rehab & Replacement Options	TBD	ORE200	100,000				
I-95 Gateway Signage	201648	AI0032		90,000			
Cypress Head Roof	New005	TBD	77,935				
FS75 Driveway Repair	TBD	TBD		70,000			
Public Works Storage Buildings	TBD	TBD	65,000				
YMCA Pool Heater Replacement	New001	TBD	50,000				
Restroom Renovation	201993	TBD	40,000				
Extrication Equipment	201637	TBD		40,000			
Cybersecurity Improvements	New-003	TBD		39,000			
Viking Drive Stormwater Improvements	201762	TBD			30,000		
Police Department Surveillance System	New-001	TBD	30,000				
Lakeside Pavillion Audio Visual Upgrades	201728	TBD	30,000				
Evaluation for Erosion Control	New-003	TBD	30,000				
Salsco Roller	New-002	TBD	26,000				
White Place Park Renovation	New004	TBD		20,000			
Drone Program	202050	TBD		16,000			
Thermal Imaging Camera Replacement Program	201023	TBD	15,600				

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Amount

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
Engineering - Water System Extensions/Upsizing	029409	UET001	50,000	50,000	250,000
Engineering - City Cost Participation Project	038710	UCP001	50,000	50,000	250,000
Concession Restroom Replacement	202097	TBD			250,000
Restroom/Concession Facility	201792	TBD			218,926
Public Safety Technology Refresh	201321	ZMI032	35,000	35,000	210,000
City Municipal Network	200501	ZMI015			190,000
Water Main Replacement Prior to Public Works Improvement	039500	URP011	30,000	30,000	180,000
WTP - Telemetry Instrument/Control Sys	038825 A	MME003	25,000	25,000	150,000
Training Building Renovation	202053	TBD			145,000
Storage Barn for Forestry Management Equipment	New007	TBD			135,000
Station Based Alerting System	202055	TBD			125,000
Delmar and Palmas Drive	202069	DIP203			125,000
City Center Complex Reclaimed Water Irrigation	New008	TBD			125,000
Reconstruct Road to PD Gun Range	TBD	TBD			120,000
White Place & Riverside Drive Drainage Improvement.	201645	DIP201			115,000
Migrate Phone System	New-002	TBD			105,000
Public Works Fleet Roof Repair	TBD	TBD			100,000
Maintain Hardware Infrastructure	200503	ZMI016			100,000
Engineering - Utility Coordination and Relocation	200304	URL007	25,000		100,000
City Center Complex Landscape	201756	OMIO030			100,000
City Center Bridge Tunnel Rehab & Replacement Options	TBD	ORE200			100,000
I-95 Gateway Signage	201648	AI0032			90,000
Cypress Head Roof	New005	TBD			77,935
FS75 Driveway Repair	TBD	TBD			70,000
Public Works Storage Buildings	TBD	TBD			65,000
YMCA Pool Heater Replacement	New001	TBD			50,000
Restroom Renovation	201993	TBD			40,000
Extrication Equipment	201637	TBD			40,000
Cybersecurity Improvements	New-003	TBD			39,000
Viking Drive Stormwater Improvements	201762	TBD			30,000
Police Department Surveillance System	New-001	TBD			30,000
Lakeside Pavillion Audio Visual Upgrades	201728	TBD			30,000
Evaluation for Erosion Control	New-003	TBD			30,000
Salsco Roller	New-002	TBD			26,000
White Place Park Renovation	New004	TBD			20,000
Drone Program	202050	TBD			16,000
Thermal Imaging Camera Replacement Program	201023	TBD			15,600

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Name

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
Grand Total			25,893,818	35,570,924	41,164,783	29,614,930	14,85
Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..	New001	TBD		814,000	1,646,869		
Addt'l ALS Transport Units	202052	TBD		270,000		310,000	
Amphitheater Seating Replacement	201896	TBD		162,470	20,000	165,000	
Ball Field Lamp Replacement	201481	QPC087	239,850	192,400			
Capital Asset Allocation Software	New-002	TBD		373,878			
Christiancy Lift Station Rehabilitation	New005	TBD	850,000				
City Center Bridge Tunnel Rehab & Replacement Options	TBD	ORE200	100,000				
City Center Circle Sidewalks	TBD	OMI200	300,000	200,000			
City Center Complex Landscape	201756	OMIO030		100,000			
City Center Complex Reclaimed Water Irrigation	New008	TBD	125,000				
City Center Shoreline Stabilization	201760	DIP202	300,000				
City Hall Building HVAC	201698	OBM008	800,000	800,000			
City Municipal Network	200501	ZMI015	30,000	30,000	100,000	30,000	
City Wide Class Pipe Replacement	039498	WRP001	580,000		1,060,000	1,165,000	71
Concession Restroom Replacement	202097	TBD		30,000	220,000		
Coraci Blvd Extension	200907	TBD		257,000	2,150,000		
Coraci North	201378	QPC200		3,500,000	120,000	1,150,000	57
Cybersecurity Improvements	New-003	TBD		39,000			
Cypress Head Roof	New005	TBD	77,935				
Delmar and Palmas Drive	202069	DIP203	125,000				
Down Under Revitalization	202066	TBD	30,000	120,000	500,000		
Drainage Pipe R&R	201647	DIP075	350,000	350,000	350,000	350,000	35
Drone Program	202050	TBD		16,000			
Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	PNC020	153,174	635,343			
Eastport Access Improvements (Spruce Creek Rd between Dunlawto..	New002	TBD	35,000	350,000	2,050,000		
EB & WB Herbert St. Turn Lanes at Nova Rd.	201856	PNC016		35,000	100,000	660,000	
EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	PNC018	111,448	678,616			
Emergency Utility Repairs	New003	EUR000	250,000	250,000	250,000	250,000	25
Engineering - City Cost Participation Project	038710	UCP001		50,000	50,000	50,000	5
Engineering - Taylor Road Improvements	201051	TBD					
Engineering - Utility Coordination and Relocation	200304	URL007		25,000	25,000	25,000	2
Engineering - Water System Extensions/Upsizing	029409	UET001		50,000	50,000	50,000	5
Evaluation for Erosion Control	New-003	TBD	30,000				
Extrication Equipment	201637	TBD		40,000			
Field Operations - New Facility	New001	UBO011	1,000,000				
Field Operations - Sewer System Expansion	089409	UET023		3,000,000	3,000,000	3,000,000	
Field Operations - Sewer System Rehabilitation	049467	URH001	850,000	750,000	750,000	750,000	75
Field Operations - Water System Replacements	029408	URP001	2,000,000	600,000	400,000	400,000	50
Fire Station 73 Replacement	New001	TBD					
Fleet Replacement	FLEET	Fleet	1,674,100	2,101,900	1,996,200	3,204,500	2,02
Floating Docks on South Side of Causeway Park	202099	TBD		42,000	444,482		
FS75 Driveway Repair	TBD	TBD		70,000			

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Name

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
Grand Total			\$9,430	17,084,930	164,188,815
Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..	New001	TBD			2,460,869
Addt'l ALS Transport Units	202052	TBD			580,000
Amphitheater Seating Replacement	201896	TBD			347,470
Ball Field Lamp Replacement	201481	QPC087			432,250
Capital Asset Allocation Software	New-002	TBD			373,878
Christiancy Lift Station Rehabilitation	New005	TBD			850,000
City Center Bridge Tunnel Rehab & Replacement Options	TBD	ORE200			100,000
City Center Circle Sidewalks	TBD	OMI200			500,000
City Center Complex Landscape	201756	OMIO030			100,000
City Center Complex Reclaimed Water Irrigation	New008	TBD			125,000
City Center Shoreline Stabilization	201760	DIP202			300,000
City Hall Building HVAC	201698	OBM008			1,600,000
City Municipal Network	200501	ZMI015			190,000
City Wide Class Pipe Replacement	039498	WRP001	5,000	650,000	4,170,000
Concession Restroom Replacement	202097	TBD			250,000
Coraci Blvd Extension	200907	TBD			2,407,000
Coraci North	201378	QPC200	75,000	1,150,000	6,495,000
Cybersecurity Improvements	New-003	TBD			39,000
Cypress Head Roof	New005	TBD			77,935
Delmar and Palmas Drive	202069	DIP203			125,000
Down Under Revitalization	202066	TBD			650,000
Drainage Pipe R&R	201647	DIP075	50,000	350,000	2,100,000
Drone Program	202050	TBD			16,000
Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	PNC020			788,517
Eastport Access Improvements (Spruce Creek Rd between Dunlawto..	New002	TBD			2,435,000
EB & WB Herbert St. Turn Lanes at Nova Rd.	201856	PNC016			795,000
EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	PNC018			790,064
Emergency Utility Repairs	New003	EUR000	50,000	250,000	1,500,000
Engineering - City Cost Participation Project	038710	UCP001	50,000	50,000	250,000
Engineering - Taylor Road Improvements	201051	TBD		1,600,000	1,600,000
Engineering - Utility Coordination and Relocation	200304	URL007	25,000		100,000
Engineering - Water System Extensions/Upsizing	029409	UET001	50,000	50,000	250,000
Evaluation for Erosion Control	New-003	TBD			30,000
Extrication Equipment	201637	TBD			40,000
Field Operations - New Facility	New001	UBO011			1,000,000
Field Operations - Sewer System Expansion	089409	UET023			9,000,000
Field Operations - Sewer System Rehabilitation	049467	URH001	50,000		3,850,000
Field Operations - Water System Replacements	029408	URP001	10,000	500,000	4,400,000
Fire Station 73 Replacement	New001	TBD		8,000,000	8,000,000
Fleet Replacement	FLEET	Fleet	29,000	1,169,500	12,175,200
Floating Docks on South Side of Causeway Park	202099	TBD			486,482
FS75 Driveway Repair	TBD	TBD			70,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Name

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
Generator Replacements	038973	SSP018	1,550,000	100,000	200,000	1,000,000	20
Halifax River & Spruce Creek Outfall Replacements	201439	DIP068	130,000	285,430	285,430	285,430	28
I-95 Gateway Signage	201648	AIO032		90,000			
Jackson Street & Oak Street Drainage Improvements	TBD	TBD	450,000				
Lakeside Pavillion Audio Visual Upgrades	201728	TBD	30,000				
Land Acquisition on Spruce Creek	202098	TBD				1,000,000	
Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	201857	OMI032		485,000	1,913,981		
Madeline Avenue (West) Sidewalk/Trail	201858	OMI035		604,500	2,500,400		
Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..	New001	TBD		35,000	100,000	660,000	
Maintain Hardware Infrastructure	200503	ZMI016	25,000	25,000	25,000	25,000	
Memorial Park Boardwalk Replacement	New001	TBD		683,000			
Migrate Phone System	New-002	TBD		70,000	35,000		
NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202068	PNC022		75,000	440,000		
NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	202067	PNC021		275,500	488,000		
New Utility Billing Software	New-001	TBD	600,000				
Ocnas Lift Station Rehabilitation	New006	TBD	700,000				
P&R Maintenance Office	New-006	TBD		389,020			
P25-P2 Police Radio Compatibility & Replacement	New 001	TBD	269,915	9,112			
Playground Replacement	New003	TBD	400,000	200,000			
Police Department Surveillance System	New-001	TBD	30,000				
Production Well Replacement	028813	WWW005		250,000	250,000	250,000	25
Public Safety Technology Refresh	201321	ZMI032	35,000	35,000	35,000	35,000	3
Public Works Fleet Roof Repair	TBD	TBD	100,000				
Public Works Mold and Remediation	TBD	TBD	325,000				
Public Works Storage Buildings	TBD	TBD	65,000				
Reconstruct Road to PD Gun Range	TBD	TBD	120,000				
Recreational Educational Cultural (REC) Center Remodel and Expans..	201686	QPC082	281,000				
Restroom Renovation	201993	TBD	40,000				
Restroom/Concession Facility	201792	TBD		218,926			
Resurface Parking Lots - City Hall	430102B	TBD	125,000	125,000	125,000	125,000	12
Resurface Parking Lots - City Parks	43102A	TBD	100,000	100,000	25,000	25,000	2
Ridgewood Avenue Water Main Replacement	039499	WRP002		90,000	900,000	90,000	90
Road Resurfacing and Reconstruction FY2022	430201A	TBD	800,000	800,000	800,000	800,000	80
Salsco Roller	New-002	TBD	26,000				
SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202070	PNC024		217,000	510,350		
SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	202069	PNC023		135,750	483,000		
Sewer System Rehab - Force Main River Crossing	049468	URH003	3,000,000				
Sidewalk Gap Project	201861	OMI036	208,136	496,906			
Southwinds Stormwater Pond Outfall Retrofit	201441	DIP200		680,400	680,400		
Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	202073	PNC025		35,000	75,000	440,000	
Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	New003	TBD		35,000	200,000	490,000	
Standby Power Generator Rebuild/Replacement	201870	OBM014	900,000	50,000	100,000	100,000	5
Station Based Alerting System	202055	TBD	25,000	50,000	50,000		

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Name

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
Generator Replacements	038973	SSP018	0,000	200,000	3,250,000
Halifax River & Spruce Creek Outfall Replacements	201439	DIP068	35,430	285,430	1,557,150
I-95 Gateway Signage	201648	AIO032			90,000
Jackson Street & Oak Street Drainage Improvements	TBD	TBD			450,000
Lakeside Pavillion Audio Visual Upgrades	201728	TBD			30,000
Land Acquisition on Spruce Creek	202098	TBD			1,000,000
Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	201857	OMI032			2,398,981
Madeline Avenue (West) Sidewalk/Trail	201858	OMI035			3,104,900
Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..	New001	TBD			795,000
Maintain Hardware Infrastructure	200503	ZMI016			100,000
Memorial Park Boardwalk Replacement	New001	TBD			683,000
Migrate Phone System	New-002	TBD			105,000
NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202068	PNC022			515,000
NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	202067	PNC021			763,500
New Utility Billing Software	New-001	TBD			600,000
Ocnas Lift Station Rehabilitation	New006	TBD			700,000
P&R Maintenance Office	New-006	TBD			389,020
P25-P2 Police Radio Compatibility & Replacement	New 001	TBD			279,027
Playground Replacement	New003	TBD			600,000
Police Department Surveillance System	New-001	TBD			30,000
Production Well Replacement	028813	WWW005	50,000	250,000	1,250,000
Public Safety Technology Refresh	201321	ZMI032	35,000	35,000	210,000
Public Works Fleet Roof Repair	TBD	TBD			100,000
Public Works Mold and Remediation	TBD	TBD			325,000
Public Works Storage Buildings	TBD	TBD			65,000
Reconstruct Road to PD Gun Range	TBD	TBD			120,000
Recreational Educational Cultural (REC) Center Remodel and Expans..	201686	QPC082			281,000
Restroom Renovation	201993	TBD			40,000
Restroom/Concession Facility	201792	TBD			218,926
Resurface Parking Lots - City Hall	430102B	TBD	25,000	125,000	750,000
Resurface Parking Lots - City Parks	43102A	TBD	25,000	25,000	300,000
Ridgewood Avenue Water Main Replacement	039499	WRP002	0,000		1,980,000
Road Resurfacing and Reconstruction FY2022	430201A	TBD	0,000	800,000	4,800,000
Salsco Roller	New-002	TBD			26,000
SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202070	PNC024			727,350
SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	202069	PNC023			618,750
Sewer System Rehab - Force Main River Crossing	049468	URH003			3,000,000
Sidewalk Gap Project	201861	OMI036			705,042
Southwinds Stormwater Pond Outfall Retrofit	201441	DIP200			1,360,800
Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	202073	PNC025			550,000
Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	New003	TBD			725,000
Standby Power Generator Rebuild/Replacement	201870	OBM014	50,000	50,000	1,250,000
Station Based Alerting System	202055	TBD			125,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Name

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
Storage Barn for Forestry Management Equipment	New007	TBD	135,000				
Storm Water Master Plan Phase 1 Projects	202068	TBD			1,500,000	1,500,000	1,500,000
Storm Water Master Plan Phase II	201866	DIP073		250,000			
SUN Trail - St. Johns River to Sea Loop	201749	TBD	26,000	421,600			
Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	OMI037	35,000	50,000	350,000		
Taylor Rd/Williamson Blvd. Intersection Improvements	201859	OMI033		2,000,000	4,521,736		
Thermal Imaging Camera Replacement Program	201023	TBD	15,600				
Train Depot Renovation	New002	TBD		20,000	418,000		
Training Building Renovation	202053	TBD		145,000			
Viking Drive Stormwater Improvements	201762	TBD			30,000		
Water Main Replacement Prior to Public Works Improvement	039500	URP011	30,000	30,000	30,000	30,000	30,000
Water Reclamation Facility - R&R	038964 A	SSP002	800,000	600,000	500,000	500,000	500,000
Water Reclamation Facility - Replace Existing Lift Sta.	048922	SLS002		150,000	360,000	360,000	360,000
Water Reclamation Facility - Water Reuse Program	038972	SSP017					3,000,000
Water System Rehab - 16" Water Main River Crossing	New002	WRP200	2,000,000				
Water Treatment Plant R & R - Equipment	039493 A	WWP003	100,000	125,000	150,000	200,000	200,000
Water Treatment Plant-1 Million Gal Wtr Storage Tank	039494	WWP007			1,500,000		
WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	IMI011	85,270	657,612			
WB Dunlawton Rt. Turn @ Nova Rd.	201751	TBD	411,726	698,629			
Westside Community Center	201795	TBD		55,000	4,000,000		
White Place & Riverside Drive Drainage Improvement.	201645	DIP201	115,000				
White Place Park Renovation	New004	TBD		20,000			
Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..	New002	TBD		35,000	200,000	1,125,000	
Williamson Blvd North of Pavilion	200905	TBD		220,000	260,935	2,200,000	
Williamson Blvd. and Willow Run Sidewalk	202071	ANE001	197,184	547,831			
Willow Run Boulevard Sidewalk (South Side)	201336	OMI023	156,230	528,101			
Willow Run Boulevard Widening	201015	TBD		200,000	1,125,000		
WRF - Filter Rehabilitation	New004	SSP200	500,000	500,000	500,000	500,000	500,000
WRF - Telemetry Instrument/Control Sys	038825 B	MME003	100,000	160,000	190,000	190,000	190,000
WRF Electric System Repair/Replacement	038967	SSP012	500,000				
WRF Nutrient Removal Process Improvements	038971	SSP016				6,000,000	
WRF Operations Building Expansion	038970	SSP015				100,000	500,000
WTP - Raw Water Main Replacement	039495	WWP008		3,000,000			
WTP - Telemetry Instrument/Control Sys	038825 A	MME003	25,000	25,000	25,000	25,000	25,000
YMCA Pool Heater Replacement	New001	TBD	50,000				
Yorktowne Blvd. - North Segment	201008	PNC015	150,250	1,894,000			
Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	TBD	115,000	660,000			

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Name

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
Storage Barn for Forestry Management Equipment	New007	TBD			135,000
Storm Water Master Plan Phase 1 Projects	202068	TBD	0,000		4,500,000
Storm Water Master Plan Phase II	201866	DIP073			250,000
SUN Trail - St. Johns River to Sea Loop	201749	TBD			447,600
Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	OMI037			435,000
Taylor Rd/Williamson Blvd. Intersection Improvements	201859	OMI033			6,521,736
Thermal Imaging Camera Replacement Program	201023	TBD			15,600
Train Depot Renovation	New002	TBD			438,000
Training Building Renovation	202053	TBD			145,000
Viking Drive Stormwater Improvements	201762	TBD			30,000
Water Main Replacement Prior to Public Works Improvement	039500	URP011	0,000	30,000	180,000
Water Reclamation Facility - R&R	038964 A	SSP002	0,000	550,000	3,500,000
Water Reclamation Facility - Replace Existing Lift Sta.	048922	SLS002	0,000		1,270,000
Water Reclamation Facility - Water Reuse Program	038972	SSP017	0,000		3,000,000
Water System Rehab - 16" Water Main River Crossing	New002	WRP200			2,000,000
Water Treatment Plant R & R - Equipment	039493 A	WWP003	0,000	250,000	1,025,000
Water Treatment Plant-1 Million Gal Wtr Storage Tank	039494	WWP007			1,500,000
WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	IMI011			742,882
WB Dunlawton Rt. Turn @ Nova Rd.	201751	TBD			1,110,355
Westside Community Center	201795	TBD			4,055,000
White Place & Riverside Drive Drainage Improvement.	201645	DIP201			115,000
White Place Park Renovation	New004	TBD			20,000
Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..	New002	TBD			1,360,000
Williamson Blvd North of Pavilion	200905	TBD			2,680,935
Williamson Blvd. and Willow Run Sidewalk	202071	ANE001			745,015
Willow Run Boulevard Sidewalk (South Side)	201336	OMI023			684,331
Willow Run Boulevard Widening	201015	TBD			1,325,000
WRF - Filter Rehabilitation	New004	SSP200	0,000	500,000	3,000,000
WRF - Telemetry Instrument/Control Sys	038825 B	MME003	0,000	190,000	1,020,000
WRF Electric System Repair/Replacement	038967	SSP012			500,000
WRF Nutrient Removal Process Improvements	038971	SSP016			6,000,000
WRF Operations Building Expansion	038970	SSP015	0,000		600,000
WTP - Raw Water Main Replacement	039495	WWP008			3,000,000
WTP - Telemetry Instrument/Control Sys	038825 A	MME003	5,000	25,000	150,000
YMCA Pool Heater Replacement	New001	TBD			50,000
Yorktowne Blvd. - North Segment	201008	PNC015			2,044,250
Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	TBD			775,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project CIP Reference

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
Grand Total			25,893,818	35,570,924	41,164,783	29,614,930	14,85
Production Well Replacement	028813	WWW005		250,000	250,000	250,000	25
Field Operations - Water System Replacements	029408	URP001	2,000,000	600,000	400,000	400,000	50
Engineering - Water System Extensions/Upsizing	029409	UET001		50,000	50,000	50,000	5
Engineering - City Cost Participation Project	038710	UCP001		50,000	50,000	50,000	5
WTP - Telemetry Instrument/Control Sys	038825 A	MME003	25,000	25,000	25,000	25,000	2
WRF - Telemetry Instrument/Control Sys	038825 B	MME003	100,000	160,000	190,000	190,000	19
Water Reclamation Facility - R&R	038964 A	SSP002	800,000	600,000	500,000	500,000	55
WRF Electric System Repair/Replacement	038967	SSP012	500,000				
WRF Operations Building Expansion	038970	SSP015				100,000	50
WRF Nutrient Removal Process Improvements	038971	SSP016				6,000,000	
Water Reclamation Facility - Water Reuse Program	038972	SSP017					3,00
Generator Replacements	038973	SSP018	1,550,000	100,000	200,000	1,000,000	20
Water Treatment Plant R & R - Equipment	039493 A	WWP003	100,000	125,000	150,000	200,000	20
Water Treatment Plant-1 Million Gal Wtr Storage Tank	039494	WWP007			1,500,000		
WTP - Raw Water Main Replacement	039495	WWP008		3,000,000			
City Wide Class Pipe Replacement	039498	WRP001	580,000		1,060,000	1,165,000	71
Ridgewood Avenue Water Main Replacement	039499	WRP002		90,000	900,000	90,000	90
Water Main Replacement Prior to Public Works Improvement	039500	URP011	30,000	30,000	30,000	30,000	3
Water Reclamation Facility - Replace Existing Lift Sta.	048922	SLS002		150,000	360,000	360,000	40
Field Operations - Sewer System Rehabilitation	049467	URH001	850,000	750,000	750,000	750,000	75
Sewer System Rehab - Force Main River Crossing	049468	URH003	3,000,000				
Field Operations - Sewer System Expansion	089409	UET023		3,000,000	3,000,000	3,000,000	
Engineering - Utility Coordination and Relocation	200304	URL007		25,000	25,000	25,000	2
City Municipal Network	200501	ZMI015	30,000	30,000	100,000	30,000	
Maintain Hardware Infrastructure	200503	ZMI016	25,000	25,000	25,000	25,000	
Williamson Blvd North of Pavilion	200905	TBD		220,000	260,935	2,200,000	
Coraci Blvd Extension	200907	TBD		257,000	2,150,000		
Yorktowne Blvd. - North Segment	201008	PNC015	150,250	1,894,000			
Willow Run Boulevard Widening	201015	TBD		200,000	1,125,000		
Thermal Imaging Camera Replacement Program	201023	TBD	15,600				
Engineering - Taylor Road Improvements	201051	TBD					
Public Safety Technology Refresh	201321	ZMI032	35,000	35,000	35,000	35,000	3
Willow Run Boulevard Sidewalk (South Side)	201336	OMI023	156,230	528,101			
Coraci North	201378	QPC200		3,500,000	120,000	1,150,000	57
Halifax River & Spruce Creek Outfall Replacements	201439	DIP068	130,000	285,430	285,430	285,430	28
Southwinds Stormwater Pond Outfall Retrofit	201441	DIP200		680,400	680,400		
Ball Field Lamp Replacement	201481	QPC087	239,850	192,400			
Extrication Equipment	201637	TBD		40,000			
White Place & Riverside Drive Drainage Improvement.	201645	DIP201	115,000				
Drainage Pipe R&R	201647	DIP075	350,000	350,000	350,000	350,000	35
WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	IMI011	85,270	657,612			
I-95 Gateway Signage	201648	AIO032		90,000			

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project CIP Reference

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
Grand Total			\$9,430	17,084,930	164,188,815
Production Well Replacement	028813	WWW005	\$0,000	250,000	1,250,000
Field Operations - Water System Replacements	029408	URP001	\$0,000	500,000	4,400,000
Engineering - Water System Extensions/Upsizing	029409	UET001	\$0,000	50,000	250,000
Engineering - City Cost Participation Project	038710	UCP001	\$0,000	50,000	250,000
WTP - Telemetry Instrument/Control Sys	038825 A	MME003	\$5,000	25,000	150,000
WRF - Telemetry Instrument/Control Sys	038825 B	MME003	\$0,000	190,000	1,020,000
Water Reclamation Facility - R&R	038964 A	SSP002	\$0,000	550,000	3,500,000
WRF Electric System Repair/Replacement	038967	SSP012			500,000
WRF Operations Building Expansion	038970	SSP015	\$0,000		600,000
WRF Nutrient Removal Process Improvements	038971	SSP016			6,000,000
Water Reclamation Facility - Water Reuse Program	038972	SSP017	\$0,000		3,000,000
Generator Replacements	038973	SSP018	\$0,000	200,000	3,250,000
Water Treatment Plant R & R - Equipment	039493 A	WWP003	\$0,000	250,000	1,025,000
Water Treatment Plant-1 Million Gal Wtr Storage Tank	039494	WWP007			1,500,000
WTP - Raw Water Main Replacement	039495	WWP008			3,000,000
City Wide Class Pipe Replacement	039498	WRP001	\$5,000	650,000	4,170,000
Ridgewood Avenue Water Main Replacement	039499	WRP002	\$0,000		1,980,000
Water Main Replacement Prior to Public Works Improvement	039500	URP011	\$0,000	30,000	180,000
Water Reclamation Facility - Replace Existing Lift Sta.	048922	SLS002	\$0,000		1,270,000
Field Operations - Sewer System Rehabilitation	049467	URH001	\$0,000		3,850,000
Sewer System Rehab - Force Main River Crossing	049468	URH003			3,000,000
Field Operations - Sewer System Expansion	089409	UET023			9,000,000
Engineering - Utility Coordination and Relocation	200304	URL007	\$5,000		100,000
City Municipal Network	200501	ZMI015			190,000
Maintain Hardware Infrastructure	200503	ZMI016			100,000
Williamson Blvd North of Pavilion	200905	TBD			2,680,935
Coraci Blvd Extension	200907	TBD			2,407,000
Yorktowne Blvd. - North Segment	201008	PNC015			2,044,250
Willow Run Boulevard Widening	201015	TBD			1,325,000
Thermal Imaging Camera Replacement Program	201023	TBD			15,600
Engineering - Taylor Road Improvements	201051	TBD		1,600,000	1,600,000
Public Safety Technology Refresh	201321	ZMI032	\$5,000	35,000	210,000
Willow Run Boulevard Sidewalk (South Side)	201336	OMI023			684,331
Coraci North	201378	QPC200	\$5,000	1,150,000	6,495,000
Halifax River & Spruce Creek Outfall Replacements	201439	DIP068	\$5,430	285,430	1,557,150
Southwinds Stormwater Pond Outfall Retrofit	201441	DIP200			1,360,800
Ball Field Lamp Replacement	201481	QPC087			432,250
Extrication Equipment	201637	TBD			40,000
White Place & Riverside Drive Drainage Improvement.	201645	DIP201			115,000
Drainage Pipe R&R	201647	DIP075	\$0,000	350,000	2,100,000
WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	IMI011			742,882
I-95 Gateway Signage	201648	AIO032			90,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project CIP Reference

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
Recreational Educational Cultural (REC) Center Remodel and Expans..	201686	QPC082	281,000				
City Hall Building HVAC	201698	OBM008	800,000	800,000			
Lakeside Pavillion Audio Visual Upgrades	201728	TBD	30,000				
SUN Trail - St. Johns River to Sea Loop	201749	TBD	26,000	421,600			
EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	PNC018	111,448	678,616			
WB Dunlawton Rt. Turn @ Nova Rd.	201751	TBD	411,726	698,629			
City Center Complex Landscape	201756	OMIO030		100,000			
City Center Shoreline Stabilization	201760	DIP202	300,000				
Viking Drive Stormwater Improvements	201762	TBD			30,000		
Restroom/Concession Facility	201792	TBD		218,926			
Westside Community Center	201795	TBD		55,000	4,000,000		
EB & WB Herbert St. Turn Lanes at Nova Rd.	201856	PNC016		35,000	100,000	660,000	
Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	201857	OMI032		485,000	1,913,981		
Madeline Avenue (West) Sidewalk/Trail	201858	OMI035		604,500	2,500,400		
Taylor Rd/Williamson Blvd. Intersection Improvements	201859	OMI033		2,000,000	4,521,736		
Sidewalk Gap Project	201861	OMI036	208,136	496,906			
Storm Water Master Plan Phase II	201866	DIP073		250,000			
Standby Power Generator Rebuild/Replacement	201870	OBM014	900,000	50,000	100,000	100,000	5
Amphitheater Seating Replacement	201896	TBD		162,470	20,000	165,000	
Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	OMI037	35,000	50,000	350,000		
Restroom Renovation	201993	TBD	40,000				
Drone Program	202050	TBD		16,000			
Addt'l ALS Transport Units	202052	TBD		270,000		310,000	
Training Building Renovation	202053	TBD		145,000			
Station Based Alerting System	202055	TBD	25,000	50,000	50,000		
Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	PNC020	153,174	635,343			
Down Under Revitalization	202066	TBD	30,000	120,000	500,000		
NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	202067	PNC021		275,500	488,000		
NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202068	PNC022		75,000	440,000		
Storm Water Master Plan Phase 1 Projects	202068	TBD			1,500,000	1,500,000	1,50
Delmar and Palmas Drive	202069	DIP203	125,000				
SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	202069	PNC023		135,750	483,000		
SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202070	PNC024		217,000	510,350		
Williamson Blvd. and Willow Run Sidewalk	202071	ANE001	197,184	547,831			
Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	TBD	115,000	660,000			
Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	202073	PNC025		35,000	75,000	440,000	
Concession Restroom Replacement	202097	TBD		30,000	220,000		
Land Acquisition on Spruce Creek	202098	TBD				1,000,000	
Floating Docks on South Side of Causeway Park	202099	TBD		42,000	444,482		
Resurface Parking Lots - City Hall	430102B	TBD	125,000	125,000	125,000	125,000	12
Road Resurfacing and Reconstruction FY2022	430201A	TBD	800,000	800,000	800,000	800,000	80
Resurface Parking Lots - City Parks	43102A	TBD	100,000	100,000	25,000	25,000	2
Fleet Replacement	FLEET	Fleet	1,674,100	2,101,900	1,996,200	3,204,500	2,02

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project CIP Reference

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
Recreational Educational Cultural (REC) Center Remodel and Expans..	201686	QPC082			281,000
City Hall Building HVAC	201698	OBM008			1,600,000
Lakeside Pavillion Audio Visual Upgrades	201728	TBD			30,000
SUN Trail - St. Johns River to Sea Loop	201749	TBD			447,600
EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	PNC018			790,064
WB Dunlawton Rt. Turn @ Nova Rd.	201751	TBD			1,110,355
City Center Complex Landscape	201756	OMIO030			100,000
City Center Shoreline Stabilization	201760	DIP202			300,000
Viking Drive Stormwater Improvements	201762	TBD			30,000
Restroom/Concession Facility	201792	TBD			218,926
Westside Community Center	201795	TBD			4,055,000
EB & WB Herbert St. Turn Lanes at Nova Rd.	201856	PNC016			795,000
Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	201857	OMI032			2,398,981
Madeline Avenue (West) Sidewalk/Trail	201858	OMI035			3,104,900
Taylor Rd/Williamson Blvd. Intersection Improvements	201859	OMI033			6,521,736
Sidewalk Gap Project	201861	OMI036			705,042
Storm Water Master Plan Phase II	201866	DIP073			250,000
Standby Power Generator Rebuild/Replacement	201870	OBM014	50,000	50,000	1,250,000
Amphitheater Seating Replacement	201896	TBD			347,470
Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	OMI037			435,000
Restroom Renovation	201993	TBD			40,000
Drone Program	202050	TBD			16,000
Addt'l ALS Transport Units	202052	TBD			580,000
Training Building Renovation	202053	TBD			145,000
Station Based Alerting System	202055	TBD			125,000
Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	PNC020			788,517
Down Under Revitalization	202066	TBD			650,000
NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	202067	PNC021			763,500
NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202068	PNC022			515,000
Storm Water Master Plan Phase 1 Projects	202068	TBD	50,000		4,500,000
Delmar and Palmas Drive	202069	DIP203			125,000
SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	202069	PNC023			618,750
SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202070	PNC024			727,350
Williamson Blvd. and Willow Run Sidewalk	202071	ANE001			745,015
Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	TBD			775,000
Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	202073	PNC025			550,000
Concession Restroom Replacement	202097	TBD			250,000
Land Acquisition on Spruce Creek	202098	TBD			1,000,000
Floating Docks on South Side of Causeway Park	202099	TBD			486,482
Resurface Parking Lots - City Hall	430102B	TBD	25,000	125,000	750,000
Road Resurfacing and Reconstruction FY2022	430201A	TBD	50,000	800,000	4,800,000
Resurface Parking Lots - City Parks	43102A	TBD	25,000	25,000	300,000
Fleet Replacement	FLEET	Fleet	9,000	1,169,500	12,175,200

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project CIP Reference

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
P25-P2 Police Radio Compatibility & Replacement	New 001	TBD	269,915	9,112			
New Utility Billing Software	New-001	TBD	600,000				
Police Department Surveillance System	New-001	TBD	30,000				
Capital Asset Allocation Software	New-002	TBD		373,878			
Migrate Phone System	New-002	TBD		70,000	35,000		
Salsco Roller	New-002	TBD	26,000				
Cybersecurity Improvements	New-003	TBD		39,000			
Evaluation for Erosion Control	New-003	TBD	30,000				
P&R Maintenance Office	New-006	TBD		389,020			
Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..	New001	TBD		814,000	1,646,869		
Field Operations - New Facility	New001	UB0011	1,000,000				
Fire Station 73 Replacement	New001	TBD					
Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..	New001	TBD		35,000	100,000	660,000	
Memorial Park Boardwalk Replacement	New001	TBD		683,000			
YMCA Pool Heater Replacement	New001	TBD	50,000				
Eastport Access Improvements (Spruce Creek Rd between Dunlawto..	New002	TBD	35,000	350,000	2,050,000		
Train Depot Renovation	New002	TBD		20,000	418,000		
Water System Rehab - 16" Water Main River Crossing	New002	WRP200	2,000,000				
Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..	New002	TBD		35,000	200,000	1,125,000	
Emergency Utility Repairs	New003	EUR000	250,000	250,000	250,000	250,000	250,000
Playground Replacement	New003	TBD	400,000	200,000			
Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	New003	TBD		35,000	200,000	490,000	
White Place Park Renovation	New004	TBD		20,000			
WRF - Filter Rehabilitation	New004	SSP200	500,000	500,000	500,000	500,000	500,000
Christiancy Lift Station Rehabilitation	New005	TBD	850,000				
Cypress Head Roof	New005	TBD	77,935				
Ocnas Lift Station Rehabilitation	New006	TBD	700,000				
Storage Barn for Forestry Management Equipment	New007	TBD	135,000				
City Center Complex Reclaimed Water Irrigation	New008	TBD	125,000				
City Center Bridge Tunnel Rehab & Replacement Options	TBD	ORE200	100,000				
City Center Circle Sidewalks	TBD	OMI200	300,000	200,000			
FS75 Driveway Repair	TBD	TBD		70,000			
Jackson Street & Oak Street Drainage Improvements	TBD	TBD	450,000				
Public Works Fleet Roof Repair	TBD	TBD	100,000				
Public Works Mold and Remediation	TBD	TBD	325,000				
Public Works Storage Buildings	TBD	TBD	65,000				
Reconstruct Road to PD Gun Range	TBD	TBD	120,000				

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project CIP Reference

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
P25-P2 Police Radio Compatibility & Replacement	New 001	TBD			279,027
New Utility Billing Software	New-001	TBD			600,000
Police Department Surveillance System	New-001	TBD			30,000
Capital Asset Allocation Software	New-002	TBD			373,878
Migrate Phone System	New-002	TBD			105,000
Salsco Roller	New-002	TBD			26,000
Cybersecurity Improvements	New-003	TBD			39,000
Evaluation for Erosion Control	New-003	TBD			30,000
P&R Maintenance Office	New-006	TBD			389,020
Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..	New001	TBD			2,460,869
Field Operations - New Facility	New001	UB0011			1,000,000
Fire Station 73 Replacement	New001	TBD		8,000,000	8,000,000
Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..	New001	TBD			795,000
Memorial Park Boardwalk Replacement	New001	TBD			683,000
YMCA Pool Heater Replacement	New001	TBD			50,000
Eastport Access Improvements (Spruce Creek Rd between Dunlawto..	New002	TBD			2,435,000
Train Depot Renovation	New002	TBD			438,000
Water System Rehab - 16" Water Main River Crossing	New002	WRP200			2,000,000
Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..	New002	TBD			1,360,000
Emergency Utility Repairs	New003	EUR000	50,000	250,000	1,500,000
Playground Replacement	New003	TBD			600,000
Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	New003	TBD			725,000
White Place Park Renovation	New004	TBD			20,000
WRF - Filter Rehabilitation	New004	SSP200	10,000	500,000	3,000,000
Christiancy Lift Station Rehabilitation	New005	TBD			850,000
Cypress Head Roof	New005	TBD			77,935
Ocnas Lift Station Rehabilitation	New006	TBD			700,000
Storage Barn for Forestry Management Equipment	New007	TBD			135,000
City Center Complex Reclaimed Water Irrigation	New008	TBD			125,000
City Center Bridge Tunnel Rehab & Replacement Options	TBD	ORE200			100,000
City Center Circle Sidewalks	TBD	OMI200			500,000
FS75 Driveway Repair	TBD	TBD			70,000
Jackson Street & Oak Street Drainage Improvements	TBD	TBD			450,000
Public Works Fleet Roof Repair	TBD	TBD			100,000
Public Works Mold and Remediation	TBD	TBD			325,000
Public Works Storage Buildings	TBD	TBD			65,000
Reconstruct Road to PD Gun Range	TBD	TBD			120,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
Grand Total			25,893,818	35,570,924	41,164,783	29,614,930	14,85
I-95 Gateway Signage	201648	AIO032		90,000			
Williamson Blvd. and Willow Run Sidewalk	202071	ANE001	197,184	547,831			
Halifax River & Spruce Creek Outfall Replacements	201439	DIP068	130,000	285,430	285,430	285,430	28
Storm Water Master Plan Phase II	201866	DIP073		250,000			
Drainage Pipe R&R	201647	DIP075	350,000	350,000	350,000	350,000	35
Southwinds Stormwater Pond Outfall Retrofit	201441	DIP200		680,400	680,400		
White Place & Riverside Drive Drainage Improvement.	201645	DIP201	115,000				
City Center Shoreline Stabilization	201760	DIP202	300,000				
Delmar and Palmas Drive	202069	DIP203	125,000				
Emergency Utility Repairs	New003	EUR000	250,000	250,000	250,000	250,000	25
Fleet Replacement	FLEET	Fleet	1,674,100	2,101,900	1,996,200	3,204,500	2,02
WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	IMI011	85,270	657,612			
WRF - Telemetry Instrument/Control Sys	038825 B	MME003	100,000	160,000	190,000	190,000	19
WTP - Telemetry Instrument/Control Sys	038825 A	MME003	25,000	25,000	25,000	25,000	2
City Hall Building HVAC	201698	OBM008	800,000	800,000			
Standby Power Generator Rebuild/Replacement	201870	OBM014	900,000	50,000	100,000	100,000	5
Willow Run Boulevard Sidewalk (South Side)	201336	OMI023	156,230	528,101			
Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	201857	OMI032		485,000	1,913,981		
Taylor Rd/Williamson Blvd. Intersection Improvements	201859	OMI033		2,000,000	4,521,736		
Madeline Avenue (West) Sidewalk/Trail	201858	OMI035		604,500	2,500,400		
Sidewalk Gap Project	201861	OMI036	208,136	496,906			
Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	OMI037	35,000	50,000	350,000		
City Center Circle Sidewalks	TBD	OMI200	300,000	200,000			
City Center Complex Landscape	201756	OMIO030		100,000			
City Center Bridge Tunnel Rehab & Replacement Options	TBD	ORE200	100,000				
Yorktowne Blvd. - North Segment	201008	PNC015	150,250	1,894,000			
EB & WB Herbert St. Turn Lanes at Nova Rd.	201856	PNC016		35,000	100,000	660,000	
EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	PNC018	111,448	678,616			
Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	PNC020	153,174	635,343			
NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	202067	PNC021		275,500	488,000		
NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202068	PNC022		75,000	440,000		
SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	202069	PNC023		135,750	483,000		
SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202070	PNC024		217,000	510,350		
Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	202073	PNC025		35,000	75,000	440,000	
Recreational Educational Cultural (REC) Center Remodel and Expans..	201686	QPC082	281,000				
Ball Field Lamp Replacement	201481	QPC087	239,850	192,400			
Coraci North	201378	QPC200		3,500,000	120,000	1,150,000	57
Water Reclamation Facility - Replace Existing Lift Sta.	048922	SLS002		150,000	360,000	360,000	40
Water Reclamation Facility - R&R	038964 A	SSP002	800,000	600,000	500,000	500,000	55
WRF Electric System Repair/Replacement	038967	SSP012	500,000				
WRF Operations Building Expansion	038970	SSP015				100,000	50
WRF Nutrient Removal Process Improvements	038971	SSP016				6,000,000	

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
Grand Total			59,430	17,084,930	164,188,815
I-95 Gateway Signage	201648	AIO032			90,000
Williamson Blvd. and Willow Run Sidewalk	202071	ANE001			745,015
Halifax River & Spruce Creek Outfall Replacements	201439	DIP068	5,430	285,430	1,557,150
Storm Water Master Plan Phase II	201866	DIP073			250,000
Drainage Pipe R&R	201647	DIP075	50,000	350,000	2,100,000
Southwinds Stormwater Pond Outfall Retrofit	201441	DIP200			1,360,800
White Place & Riverside Drive Drainage Improvement.	201645	DIP201			115,000
City Center Shoreline Stabilization	201760	DIP202			300,000
Delmar and Palmas Drive	202069	DIP203			125,000
Emergency Utility Repairs	New003	EUR000	50,000	250,000	1,500,000
Fleet Replacement	FLEET	Fleet	9,000	1,169,500	12,175,200
WB Dunlawton Rt Turn Ln @ City Center Pkwy	201647	IMI011			742,882
WRF - Telemetry Instrument/Control Sys	038825 B	MME003	0,000	190,000	1,020,000
WTP - Telemetry Instrument/Control Sys	038825 A	MME003	5,000	25,000	150,000
City Hall Building HVAC	201698	OBM008			1,600,000
Standby Power Generator Rebuild/Replacement	201870	OBM014	50,000	50,000	1,250,000
Willow Run Boulevard Sidewalk (South Side)	201336	OMI023			684,331
Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks	201857	OMI032			2,398,981
Taylor Rd/Williamson Blvd. Intersection Improvements	201859	OMI033			6,521,736
Madeline Avenue (West) Sidewalk/Trail	201858	OMI035			3,104,900
Sidewalk Gap Project	201861	OMI036			705,042
Taylor Rd./Clyde Morris Blvd. Intersection Improvements	201964	OMI037			435,000
City Center Circle Sidewalks	TBD	OMI200			500,000
City Center Complex Landscape	201756	OMIO030			100,000
City Center Bridge Tunnel Rehab & Replacement Options	TBD	ORE200			100,000
Yorktowne Blvd. - North Segment	201008	PNC015			2,044,250
EB & WB Herbert St. Turn Lanes at Nova Rd.	201856	PNC016			795,000
EB Dunlawton Rt Turn Ln @ Clyde Morris	201750	PNC018			790,064
Dunlawton Ave. Existing Left Turn Lanes Extensions	202065	PNC020			788,517
NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.	202067	PNC021			763,500
NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202068	PNC022			515,000
SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.	202069	PNC023			618,750
SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.	202070	PNC024			727,350
Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.	202073	PNC025			550,000
Recreational Educational Cultural (REC) Center Remodel and Expans..	201686	QPC082			281,000
Ball Field Lamp Replacement	201481	QPC087			432,250
Coraci North	201378	QPC200	75,000	1,150,000	6,495,000
Water Reclamation Facility - Replace Existing Lift Sta.	048922	SLS002	0,000		1,270,000
Water Reclamation Facility - R&R	038964 A	SSP002	50,000	550,000	3,500,000
WRF Electric System Repair/Replacement	038967	SSP012			500,000
WRF Operations Building Expansion	038970	SSP015	0,000		600,000
WRF Nutrient Removal Process Improvements	038971	SSP016			6,000,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
Water Reclamation Facility - Water Reuse Program	038972	SSP017					3,000,000
Generator Replacements	038973	SSP018	1,550,000	100,000	200,000	1,000,000	200,000
WRF - Filter Rehabilitation	New004	SSP200	500,000	500,000	500,000	500,000	500,000
Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..	New001	TBD		814,000	1,646,869		
Addt'l ALS Transport Units	202052	TBD		270,000		310,000	
Amphitheater Seating Replacement	201896	TBD		162,470	20,000	165,000	
Capital Asset Allocation Software	New-002	TBD		373,878			
Christiancy Lift Station Rehabilitation	New005	TBD	850,000				
City Center Complex Reclaimed Water Irrigation	New008	TBD	125,000				
Concession Restroom Replacement	202097	TBD		30,000	220,000		
Coraci Blvd Extension	200907	TBD		257,000	2,150,000		
Cybersecurity Improvements	New-003	TBD		39,000			
Cypress Head Roof	New005	TBD	77,935				
Down Under Revitalization	202066	TBD	30,000	120,000	500,000		
Drone Program	202050	TBD		16,000			
Eastport Access Improvements (Spruce Creek Rd between Dunlawto..	New002	TBD	35,000	350,000	2,050,000		
Engineering - Taylor Road Improvements	201051	TBD					
Evaluation for Erosion Control	New-003	TBD	30,000				
Extrication Equipment	201637	TBD		40,000			
Fire Station 73 Replacement	New001	TBD					
Floating Docks on South Side of Causeway Park	202099	TBD		42,000	444,482		
FS75 Driveway Repair	TBD	TBD		70,000			
Jackson Street & Oak Street Drainage Improvements	TBD	TBD	450,000				
Lakeside Pavillion Audio Visual Upgrades	201728	TBD	30,000				
Land Acquisition on Spruce Creek	202098	TBD				1,000,000	
Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..	New001	TBD		35,000	100,000	660,000	
Memorial Park Boardwalk Replacement	New001	TBD		683,000			
Migrate Phone System	New-002	TBD		70,000	35,000		
New Utility Billing Software	New-001	TBD	600,000				
Ocnas Lift Station Rehabilitation	New006	TBD	700,000				
P&R Maintenance Office	New-006	TBD		389,020			
P25-P2 Police Radio Compatibility & Replacement	New 001	TBD	269,915	9,112			
Playground Replacement	New003	TBD	400,000	200,000			
Police Department Surveillance System	New-001	TBD	30,000				
Public Works Fleet Roof Repair	TBD	TBD	100,000				
Public Works Mold and Remediation	TBD	TBD	325,000				
Public Works Storage Buildings	TBD	TBD	65,000				
Reconstruct Road to PD Gun Range	TBD	TBD	120,000				
Restroom Renovation	201993	TBD	40,000				
Restroom/Concession Facility	201792	TBD		218,926			
Resurface Parking Lots - City Hall	430102B	TBD	125,000	125,000	125,000	125,000	125,000
Resurface Parking Lots - City Parks	43102A	TBD	100,000	100,000	25,000	25,000	25,000
Road Resurfacing and Reconstruction FY2022	430201A	TBD	800,000	800,000	800,000	800,000	800,000

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
Water Reclamation Facility - Water Reuse Program	038972	SSP017	0,000		3,000,000
Generator Replacements	038973	SSP018	0,000	200,000	3,250,000
WRF - Filter Rehabilitation	New004	SSP200	0,000	500,000	3,000,000
Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..	New001	TBD			2,460,869
Addt'l ALS Transport Units	202052	TBD			580,000
Amphitheater Seating Replacement	201896	TBD			347,470
Capital Asset Allocation Software	New-002	TBD			373,878
Christiancy Lift Station Rehabilitation	New005	TBD			850,000
City Center Complex Reclaimed Water Irrigation	New008	TBD			125,000
Concession Restroom Replacement	202097	TBD			250,000
Coraci Blvd Extension	200907	TBD			2,407,000
Cybersecurity Improvements	New-003	TBD			39,000
Cypress Head Roof	New005	TBD			77,935
Down Under Revitalization	202066	TBD			650,000
Drone Program	202050	TBD			16,000
Eastport Access Improvements (Spruce Creek Rd between Dunlawto..	New002	TBD			2,435,000
Engineering - Taylor Road Improvements	201051	TBD		1,600,000	1,600,000
Evaluation for Erosion Control	New-003	TBD			30,000
Extrication Equipment	201637	TBD			40,000
Fire Station 73 Replacement	New001	TBD		8,000,000	8,000,000
Floating Docks on South Side of Causeway Park	202099	TBD			486,482
FS75 Driveway Repair	TBD	TBD			70,000
Jackson Street & Oak Street Drainage Improvements	TBD	TBD			450,000
Lakeside Pavillion Audio Visual Upgrades	201728	TBD			30,000
Land Acquisition on Spruce Creek	202098	TBD			1,000,000
Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..	New001	TBD			795,000
Memorial Park Boardwalk Replacement	New001	TBD			683,000
Migrate Phone System	New-002	TBD			105,000
New Utility Billing Software	New-001	TBD			600,000
Ocnas Lift Station Rehabilitation	New006	TBD			700,000
P&R Maintenance Office	New-006	TBD			389,020
P25-P2 Police Radio Compatibility & Replacement	New 001	TBD			279,027
Playground Replacement	New003	TBD			600,000
Police Department Surveillance System	New-001	TBD			30,000
Public Works Fleet Roof Repair	TBD	TBD			100,000
Public Works Mold and Remediation	TBD	TBD			325,000
Public Works Storage Buildings	TBD	TBD			65,000
Reconstruct Road to PD Gun Range	TBD	TBD			120,000
Restroom Renovation	201993	TBD			40,000
Restroom/Concession Facility	201792	TBD			218,926
Resurface Parking Lots - City Hall	430102B	TBD	25,000	125,000	750,000
Resurface Parking Lots - City Parks	43102A	TBD	25,000	25,000	300,000
Road Resurfacing and Reconstruction FY2022	430201A	TBD	0,000	800,000	4,800,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID

Project	CIP Ref	Workday ID	FY22 Request	Fy23	Fy24	Fy25	Fy26
Salsco Roller	New-002	TBD	26,000				
Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	New003	TBD		35,000	200,000	490,000	
Station Based Alerting System	202055	TBD	25,000	50,000	50,000		
Storage Barn for Forestry Management Equipment	New007	TBD	135,000				
Storm Water Master Plan Phase 1 Projects	202068	TBD			1,500,000	1,500,000	1,500,000
SUN Trail - St. Johns River to Sea Loop	201749	TBD	26,000	421,600			
Thermal Imaging Camera Replacement Program	201023	TBD	15,600				
Train Depot Renovation	New002	TBD		20,000	418,000		
Training Building Renovation	202053	TBD		145,000			
Viking Drive Stormwater Improvements	201762	TBD			30,000		
WB Dunlawton Rt. Turn @ Nova Rd.	201751	TBD	411,726	698,629			
Westside Community Center	201795	TBD		55,000	4,000,000		
White Place Park Renovation	New004	TBD		20,000			
Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..	New002	TBD		35,000	200,000	1,125,000	
Williamson Blvd North of Pavilion	200905	TBD		220,000	260,935	2,200,000	
Willow Run Boulevard Widening	201015	TBD		200,000	1,125,000		
YMCA Pool Heater Replacement	New001	TBD	50,000				
Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	TBD	115,000	660,000			
Field Operations - New Facility	New001	UBO011	1,000,000				
Engineering - City Cost Participation Project	038710	UCP001		50,000	50,000	50,000	50,000
Engineering - Water System Extensions/Upsizing	029409	UET001		50,000	50,000	50,000	50,000
Field Operations - Sewer System Expansion	089409	UET023		3,000,000	3,000,000	3,000,000	
Field Operations - Sewer System Rehabilitation	049467	URH001	850,000	750,000	750,000	750,000	750,000
Sewer System Rehab - Force Main River Crossing	049468	URH003	3,000,000				
Engineering - Utility Coordination and Relocation	200304	URL007		25,000	25,000	25,000	25,000
Field Operations - Water System Replacements	029408	URP001	2,000,000	600,000	400,000	400,000	400,000
Water Main Replacement Prior to Public Works Improvement	039500	URP011	30,000	30,000	30,000	30,000	30,000
City Wide Class Pipe Replacement	039498	WRP001	580,000		1,060,000	1,165,000	1,165,000
Ridgewood Avenue Water Main Replacement	039499	WRP002		90,000	900,000	90,000	90,000
Water System Rehab - 16" Water Main River Crossing	New002	WRP200	2,000,000				
Water Treatment Plant R & R - Equipment	039493 A	WWP003	100,000	125,000	150,000	200,000	200,000
Water Treatment Plant-1 Million Gal Wtr Storage Tank	039494	WWP007			1,500,000		
WTP - Raw Water Main Replacement	039495	WWP008		3,000,000			
Production Well Replacement	028813	WWW005		250,000	250,000	250,000	250,000
City Municipal Network	200501	ZMI015	30,000	30,000	100,000	30,000	
Maintain Hardware Infrastructure	200503	ZMI016	25,000	25,000	25,000	25,000	
Public Safety Technology Refresh	201321	ZMI032	35,000	35,000	35,000	35,000	35,000

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID

Project	CIP Ref	Workday ID	Fy26	Fy27	Six Year Reque..
Salsco Roller	New-002	TBD			26,000
Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement	New003	TBD			725,000
Station Based Alerting System	202055	TBD			125,000
Storage Barn for Forestry Management Equipment	New007	TBD			135,000
Storm Water Master Plan Phase 1 Projects	202068	TBD	0,000		4,500,000
SUN Trail - St. Johns River to Sea Loop	201749	TBD			447,600
Thermal Imaging Camera Replacement Program	201023	TBD			15,600
Train Depot Renovation	New002	TBD			438,000
Training Building Renovation	202053	TBD			145,000
Viking Drive Stormwater Improvements	201762	TBD			30,000
WB Dunlawton Rt. Turn @ Nova Rd.	201751	TBD			1,110,355
Westside Community Center	201795	TBD			4,055,000
White Place Park Renovation	New004	TBD			20,000
Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..	New002	TBD			1,360,000
Williamson Blvd North of Pavilion	200905	TBD			2,680,935
Willow Run Boulevard Widening	201015	TBD			1,325,000
YMCA Pool Heater Replacement	New001	TBD			50,000
Yorktowne Boulevard Northbound & Southbound Turn Lanes	202072	TBD			775,000
Field Operations - New Facility	New001	UBO011			1,000,000
Engineering - City Cost Participation Project	038710	UCP001	0,000	50,000	250,000
Engineering - Water System Extensions/Upsizing	029409	UET001	0,000	50,000	250,000
Field Operations - Sewer System Expansion	089409	UET023			9,000,000
Field Operations - Sewer System Rehabilitation	049467	URH001	0,000		3,850,000
Sewer System Rehab - Force Main River Crossing	049468	URH003			3,000,000
Engineering - Utility Coordination and Relocation	200304	URL007	25,000		100,000
Field Operations - Water System Replacements	029408	URP001	0,000	500,000	4,400,000
Water Main Replacement Prior to Public Works Improvement	039500	URP011	0,000	30,000	180,000
City Wide Class Pipe Replacement	039498	WRP001	15,000	650,000	4,170,000
Ridgewood Avenue Water Main Replacement	039499	WRP002	0,000		1,980,000
Water System Rehab - 16" Water Main River Crossing	New002	WRP200			2,000,000
Water Treatment Plant R & R - Equipment	039493 A	WWP003	0,000	250,000	1,025,000
Water Treatment Plant-1 Million Gal Wtr Storage Tank	039494	WWP007			1,500,000
WTP - Raw Water Main Replacement	039495	WWP008			3,000,000
Production Well Replacement	028813	WWW005	0,000	250,000	1,250,000
City Municipal Network	200501	ZMI015			190,000
Maintain Hardware Infrastructure	200503	ZMI016			100,000
Public Safety Technology Refresh	201321	ZMI032	15,000	35,000	210,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Project, CIP Ref and Workday ID. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID (2)

Funding St..	Project	FY22 Request	Fy23	Fy24	Fy25	Fy26
Grand Total		25,893,818	35,570,924	41,164,783	29,614,930	14
Contingent	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..		711,900	1,482,182		
	City Center Circle Sidewalks	300,000	200,000			
	Coraci Blvd Extension		257,000	2,150,000		
	Coraci North		3,500,000	120,000	1,150,000	
	Down Under Revitalization		108,000	450,000		
	Dunlawton Ave. Existing Left Turn Lanes Extensions	137,857	571,809			
	Eastport Access Improvements (Spruce Creek Rd between Dunlawto..	31,500	315,000	1,845,000		
	EB & WB Herbert St. Turn Lanes at Nova Rd.		31,500	90,000	594,000	
	EB Dunlawton Rt Turn Ln @ Clyde Morris	100,303	610,754			
	Field Operations - Sewer System Expansion		1,000,000		1,000,000	
	Fire Station 73 Replacement					
	Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks		436,500	1,722,583		
	Madeline Avenue (West) Sidewalk/Trail		544,050	2,250,360		
	Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..		31,500	90,000	594,000	
	NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.		67,500	396,000		
	NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.		112,950	439,200		
	Playground Replacement	200,000	100,000			
	SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.		105,300	459,315		
	SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.		77,175	434,700		
	Sidewalk Gap Project	102,130	412,115			
	Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.		31,500	67,500	396,000	
	Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement		31,500	180,000	441,000	
	SUN Trail - St. Johns River to Sea Loop		421,600			
	Taylor Rd./Clyde Morris Blvd. Intersection Improvements	31,500	45,000	315,000		
	Taylor Rd/Williamson Blvd. Intersection Improvements		225,000	4,069,562		
	Train Depot Renovation			209,000		
	Water Reclamation Facility - Water Reuse Program					1
	WB Dunlawton Rt Turn Ln @ City Center Pkwy	76,743	591,851			
	WB Dunlawton Rt. Turn @ Nova Rd.	128,453	628,766			
	Westside Community Center		55,000	4,000,000		
	Williamson Blvd North of Pavilion		220,000	260,935	2,200,000	
	Williamson Blvd. and Willow Run Sidewalk	177,466	493,048			
	Willow Run Boulevard Sidewalk (South Side)	107,100	475,291			
	Willow Run Boulevard Widening			1,125,000		
	WRF Nutrient Removal Process Improvements				3,000,000	
	Yorktowne Blvd. - North Segment	150,250	486,980			
	Yorktowne Boulevard Northbound & Southbound Turn Lanes	103,500	594,000			
General	Addt'l ALS Transport Units		270,000		310,000	
Fund (317	Amphitheater Seating Replacement		162,470	20,000	165,000	
Not Funded)	Capital Asset Allocation Software		68,195			
	City Center Bridge Tunnel Rehab & Replacement Options	100,000				
	City Center Complex Landscape		100,000			

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Funding Status and Project. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID (2)

Funding St..	Project	Fy26	Fy27	Six Year Request T..
Grand Total		1,859,430	17,084,930	164,188,815
Contingent	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..			2,194,082
	City Center Circle Sidewalks			500,000
	Coraci Blvd Extension			2,407,000
	Coraci North	575,000	1,150,000	6,495,000
	Down Under Revitalization			558,000
	Dunlawton Ave. Existing Left Turn Lanes Extensions			709,666
	Eastport Access Improvements (Spruce Creek Rd between Dunlawto..			2,191,500
	EB & WB Herbert St. Turn Lanes at Nova Rd.			715,500
	EB Dunlawton Rt Turn Ln @ Clyde Morris			711,057
	Field Operations - Sewer System Expansion			2,000,000
	Fire Station 73 Replacement		8,000,000	8,000,000
	Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks			2,159,083
	Madeline Avenue (West) Sidewalk/Trail			2,794,410
	Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..			715,500
	NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.			463,500
	NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.			552,150
	Playground Replacement			300,000
	SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.			564,615
	SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.			511,875
	Sidewalk Gap Project			514,245
	Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.			495,000
	Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement			652,500
	SUN Trail - St. Johns River to Sea Loop			421,600
	Taylor Rd./Clyde Morris Blvd. Intersection Improvements			391,500
	Taylor Rd/Williamson Blvd. Intersection Improvements			4,294,562
	Train Depot Renovation			209,000
	Water Reclamation Facility - Water Reuse Program	1,500,000		1,500,000
	WB Dunlawton Rt Turn Ln @ City Center Pkwy			668,594
	WB Dunlawton Rt. Turn @ Nova Rd.			757,219
	Westside Community Center			4,055,000
	Williamson Blvd North of Pavilion			2,680,935
	Williamson Blvd. and Willow Run Sidewalk			670,514
	Willow Run Boulevard Sidewalk (South Side)			582,391
	Willow Run Boulevard Widening			1,125,000
	WRF Nutrient Removal Process Improvements			3,000,000
	Yorktowne Blvd. - North Segment			637,230
	Yorktowne Boulevard Northbound & Southbound Turn Lanes			697,500
General	Addt'l ALS Transport Units			580,000
Fund (317	Amphitheater Seating Replacement			347,470
Not Funded)	Capital Asset Allocation Software			68,195
	City Center Bridge Tunnel Rehab & Replacement Options			100,000
	City Center Complex Landscape			100,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Funding Status and Project. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID (2)

Funding St..	Project	FY22 Request	Fy23	Fy24	Fy25	Fy26
General	City Hall Building HVAC	800,000	800,000			
Fund (317	Concession Restroom Replacement		30,000	220,000		
Not Funded)	Cypress Head Roof	58,451				
	Down Under Revitalization	30,000	12,000	50,000		
	Drone Program		16,000			
	Evaluation for Erosion Control	30,000				
	Fleet Replacement	53,500	16,000	192,000	241,000	
	Floating Docks on South Side of Causeway Park		42,000	444,482		
	FS75 Driveway Repair		70,000			
	I-95 Gateway Signage		90,000			
	Memorial Park Boardwalk Replacement		683,000			
	Migrate Phone System		70,000	35,000		
	P25-P2 Police Radio Compatibility & Replacement	269,915	9,112			
	P&R Maintenance Office		389,020			
	Playground Replacement	200,000	100,000			
	Police Department Surveillance System	30,000				
	Public Works Storage Buildings	65,000				
	Recreational Educational Cultural (REC) Center Remodel and Expans..	281,000				
	Restroom/Concession Facility		218,926			
	Resurface Parking Lots - City Hall	125,000	125,000	125,000	125,000	
	Resurface Parking Lots - City Parks	100,000	100,000	25,000	25,000	
	Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement		3,500	20,000	49,000	
	Standby Power Generator Rebuild/Replacement	900,000	50,000	100,000	100,000	
	Station Based Alerting System	25,000	50,000	50,000		
	SUN Trail - St. Johns River to Sea Loop	2,000				
	Taylor Rd/Williamson Blvd. Intersection Improvements		1,750,000			
	Train Depot Renovation		20,000	209,000		
	Training Building Renovation		145,000			
	WB Dunlawton Rt. Turn @ Nova Rd.	283,273				
	White Place Park Renovation		20,000			
	Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..		31,500	180,000	1,012,500	
	Yorktowne Blvd. - North Segment		1,407,020			
Non-General	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..		102,100	164,687		
Fund	Ball Field Lamp Replacement	239,850	192,400			
(Planned	Capital Asset Allocation Software		305,683			
Funding)	Christiancy Lift Station Rehabilitation	850,000				
	City Center Complex Reclaimed Water Irrigation	125,000				
	City Center Shoreline Stabilization	300,000				
	City Municipal Network	30,000	30,000	100,000	30,000	
	City Wide Class Pipe Replacement	580,000		1,060,000	1,165,000	
	Cybersecurity Improvements		39,000			
	Cypress Head Roof	19,484				
	Delmar and Palmas Drive	125,000				

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Funding Status and Project. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID (2)

Funding St..	Project	Fy26	Fy27	Six Year Request T..
General	City Hall Building HVAC			1,600,000
Fund (317	Concession Restroom Replacement			250,000
Not Funded)	Cypress Head Roof			58,451
	Down Under Revitalization			92,000
	Drone Program			16,000
	Evaluation for Erosion Control			30,000
	Fleet Replacement	79,000	277,500	859,000
	Floating Docks on South Side of Causeway Park			486,482
	FS75 Driveway Repair			70,000
	I-95 Gateway Signage			90,000
	Memorial Park Boardwalk Replacement			683,000
	Migrate Phone System			105,000
	P25-P2 Police Radio Compatibility & Replacement			279,027
	P&R Maintenance Office			389,020
	Playground Replacement			300,000
	Police Department Surveillance System			30,000
	Public Works Storage Buildings			65,000
	Recreational Educational Cultural (REC) Center Remodel and Expans..			281,000
	Restroom/Concession Facility			218,926
	Resurface Parking Lots - City Hall	125,000	125,000	750,000
	Resurface Parking Lots - City Parks	25,000	25,000	300,000
	Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement			72,500
	Standby Power Generator Rebuild/Replacement	50,000	50,000	1,250,000
	Station Based Alerting System			125,000
	SUN Trail - St. Johns River to Sea Loop			2,000
	Taylor Rd/Williamson Blvd. Intersection Improvements			1,750,000
	Train Depot Renovation			229,000
	Training Building Renovation			145,000
	WB Dunlawton Rt. Turn @ Nova Rd.			283,273
	White Place Park Renovation			20,000
	Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..			1,224,000
	Yorktowne Blvd. - North Segment			1,407,020
Non-General	Accessible Pedestrian Signals & Sidewalk Gaps- Dunlawton & Nova C..			266,787
Fund	Ball Field Lamp Replacement			432,250
(Planned	Capital Asset Allocation Software			305,683
Funding)	Christianity Lift Station Rehabilitation			850,000
	City Center Complex Reclaimed Water Irrigation			125,000
	City Center Shoreline Stabilization			300,000
	City Municipal Network			190,000
	City Wide Class Pipe Replacement	715,000	650,000	4,170,000
	Cybersecurity Improvements			39,000
	Cypress Head Roof			19,484
	Delmar and Palmas Drive			125,000

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Funding Status and Project. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID (2)

Funding St..	Project	FY22 Request	Fy23	Fy24	Fy25	Fy26
Non-General	Drainage Pipe R&R	350,000	350,000	350,000	350,000	
Fund	Dunlawton Ave. Existing Left Turn Lanes Extensions	15,317	63,534			
(Planned	Eastport Access Improvements (Spruce Creek Rd between Dunlawto..	3,500	35,000	205,000		
Funding)	EB & WB Herbert St. Turn Lanes at Nova Rd.		3,500	10,000	66,000	
	EB Dunlawton Rt Turn Ln @ Clyde Morris	11,145	67,862			
	Emergency Utility Repairs	250,000	250,000	250,000	250,000	
	Engineering - City Cost Participation Project		50,000	50,000	50,000	
	Engineering - Taylor Road Improvements					
	Engineering - Utility Coordination and Relocation		25,000	25,000	25,000	
	Engineering - Water System Extensions/Upsizing		50,000	50,000	50,000	
	Extrication Equipment		40,000			
	Field Operations - New Facility	1,000,000				
	Field Operations - Sewer System Expansion		2,000,000	3,000,000	2,000,000	
	Field Operations - Sewer System Rehabilitation	850,000	750,000	750,000	750,000	
	Field Operations - Water System Replacements	2,000,000	600,000	400,000	400,000	
	Fleet Replacement	1,620,600	2,085,900	1,804,200	2,963,500	1
	Generator Replacements	1,550,000	100,000	200,000	1,000,000	
	Halifax River & Spruce Creek Outfall Replacements	130,000	285,430	285,430	285,430	
	Jackson Street & Oak Street Drainage Improvements	450,000				
	Lakeside Pavillion Audio Visual Upgrades	30,000				
	Land Acquisition on Spruce Creek				1,000,000	
	Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks		48,500	191,398		
	Madeline Avenue (West) Sidewalk/Trail		60,450	250,040		
	Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..		3,500	10,000	66,000	
	Maintain Hardware Infrastructure	25,000	25,000	25,000	25,000	
	NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.		7,500	44,000		
	NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.		162,550	48,800		
	New Utility Billing Software	600,000				
	Ocnas Lift Station Rehabilitation	700,000				
	Production Well Replacement		250,000	250,000	250,000	
	Public Safety Technology Refresh	35,000	35,000	35,000	35,000	
	Public Works Fleet Roof Repair	100,000				
	Public Works Mold and Remediation	325,000				
	Reconstruct Road to PD Gun Range	120,000				
	Restroom Renovation	40,000				
	Ridgewood Avenue Water Main Replacement		90,000	900,000	90,000	
	Road Resurfacing and Reconstruction FY2022	800,000	800,000	800,000	800,000	
	Salsco Roller	26,000				
	SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.		111,700	51,035		
	SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.		58,575	48,300		
	Sewer System Rehab - Force Main River Crossing	3,000,000				
	Sidewalk Gap Project	106,006	84,791			
	Southwinds Stormwater Pond Outfall Retrofit		680,400	680,400		

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Funding Status and Project. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID (2)

Funding St..	Project	Fy26	Fy27	Six Year Request T..
Non-General	Drainage Pipe R&R	350,000	350,000	2,100,000
Fund	Dunlawton Ave. Existing Left Turn Lanes Extensions			78,851
(Planned	Eastport Access Improvements (Spruce Creek Rd between Dunlawto..			243,500
Funding)	EB & WB Herbert St. Turn Lanes at Nova Rd.			79,500
	EB Dunlawton Rt Turn Ln @ Clyde Morris			79,007
	Emergency Utility Repairs	250,000	250,000	1,500,000
	Engineering - City Cost Participation Project	50,000	50,000	250,000
	Engineering - Taylor Road Improvements		1,600,000	1,600,000
	Engineering - Utility Coordination and Relocation	25,000		100,000
	Engineering - Water System Extensions/Upsizing	50,000	50,000	250,000
	Extrication Equipment			40,000
	Field Operations - New Facility			1,000,000
	Field Operations - Sewer System Expansion			7,000,000
	Field Operations - Sewer System Rehabilitation	750,000		3,850,000
	Field Operations - Water System Replacements	500,000	500,000	4,400,000
	Fleet Replacement	1,950,000	892,000	11,316,200
	Generator Replacements	200,000	200,000	3,250,000
	Halifax River & Spruce Creek Outfall Replacements	285,430	285,430	1,557,150
	Jackson Street & Oak Street Drainage Improvements			450,000
	Lakeside Pavillion Audio Visual Upgrades			30,000
	Land Acquisition on Spruce Creek			1,000,000
	Madeline Ave. (East) & Bruner Rd. Trail/Sidewalks			239,898
	Madeline Avenue (West) Sidewalk/Trail			310,490
	Madeline Avenue Eastbound & Westbound Turn Lane Improvements ..			79,500
	Maintain Hardware Infrastructure			100,000
	NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.			51,500
	NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.			211,350
	New Utility Billing Software			600,000
	Ocnas Lift Station Rehabilitation			700,000
	Production Well Replacement	250,000	250,000	1,250,000
	Public Safety Technology Refresh	35,000	35,000	210,000
	Public Works Fleet Roof Repair			100,000
	Public Works Mold and Remediation			325,000
	Reconstruct Road to PD Gun Range			120,000
	Restroom Renovation			40,000
	Ridgewood Avenue Water Main Replacement	900,000		1,980,000
	Road Resurfacing and Reconstruction FY2022	800,000	800,000	4,800,000
	Salsco Roller			26,000
	SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.			162,735
	SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.			106,875
	Sewer System Rehab - Force Main River Crossing			3,000,000
	Sidewalk Gap Project			190,797
	Southwinds Stormwater Pond Outfall Retrofit			1,360,800

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Funding Status and Project. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID (2)

Funding St..	Project	FY22 Request	Fy23	Fy24	Fy25	Fy26
Non-General Fund	Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.		3,500	7,500	44,000	
(Planned Funding)	Storage Barn for Forestry Management Equipment	135,000				
	Storm Water Master Plan Phase 1 Projects			1,500,000	1,500,000	1
	Storm Water Master Plan Phase II		250,000			
	SUN Trail - St. Johns River to Sea Loop	24,000				
	Taylor Rd./Clyde Morris Blvd. Intersection Improvements	3,500	5,000	35,000		
	Taylor Rd/Williamson Blvd. Intersection Improvements		25,000	452,174		
	Thermal Imaging Camera Replacement Program	15,600				
	Viking Drive Stormwater Improvements			30,000		
	Water Main Replacement Prior to Public Works Improvement	30,000	30,000	30,000	30,000	
	Water Reclamation Facility - R&R	800,000	600,000	500,000	500,000	
	Water Reclamation Facility - Replace Existing Lift Sta.		150,000	360,000	360,000	
	Water Reclamation Facility - Water Reuse Program					1
	Water System Rehab - 16" Water Main River Crossing	2,000,000				
	Water Treatment Plant R & R - Equipment	100,000	125,000	150,000	200,000	
	Water Treatment Plant-1 Million Gal Wtr Storage Tank			1,500,000		
	WB Dunlawton Rt Turn Ln @ City Center Pkwy	8,527	65,761			
	WB Dunlawton Rt. Turn @ Nova Rd.		69,863			
	White Place & Riverside Drive Drainage Improvement.	115,000				
	Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..		3,500	20,000	112,500	
	Williamson Blvd. and Willow Run Sidewalk	19,718	54,783			
	Willow Run Boulevard Sidewalk (South Side)	49,130	52,810			
	Willow Run Boulevard Widening		200,000			
	WRF - Filter Rehabilitation	500,000	500,000	500,000	500,000	
	WRF - Telemetry Instrument/Control Sys	100,000	160,000	190,000	190,000	
	WRF Electric System Repair/Replacement	500,000				
	WRF Nutrient Removal Process Improvements				3,000,000	
	WRF Operations Building Expansion				100,000	
	WTP - Raw Water Main Replacement		3,000,000			
	WTP - Telemetry Instrument/Control Sys	25,000	25,000	25,000	25,000	
	YMCA Pool Heater Replacement	50,000				
	Yorktowne Boulevard Northbound & Southbound Turn Lanes	11,500	66,000			

FY22 Request, Fy23, Fy24, Fy25, Fy26, Fy27 and Six Year Request Total broken down by Funding Status and Project. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

All Projects Sorted by Project Workday ID (2)

Funding St..	Project	Fy26	Fy27	Six Year Request T..
Non-General Fund	Spruce Creek Elem. School EB Taylor Rd. Right Turn Ln. & Ped. Imp.			55,000
	Storage Barn for Forestry Management Equipment			135,000
(Planned Funding)	Storm Water Master Plan Phase 1 Projects	1,500,000		4,500,000
	Storm Water Master Plan Phase II			250,000
	SUN Trail - St. Johns River to Sea Loop			24,000
	Taylor Rd./Clyde Morris Blvd. Intersection Improvements			43,500
	Taylor Rd/Williamson Blvd. Intersection Improvements			477,174
	Thermal Imaging Camera Replacement Program			15,600
	Viking Drive Stormwater Improvements			30,000
	Water Main Replacement Prior to Public Works Improvement	30,000	30,000	180,000
	Water Reclamation Facility - R&R	550,000	550,000	3,500,000
	Water Reclamation Facility - Replace Existing Lift Sta.	400,000		1,270,000
	Water Reclamation Facility - Water Reuse Program	1,500,000		1,500,000
	Water System Rehab - 16" Water Main River Crossing			2,000,000
	Water Treatment Plant R & R - Equipment	200,000	250,000	1,025,000
	Water Treatment Plant-1 Million Gal Wtr Storage Tank			1,500,000
	WB Dunlawton Rt Turn Ln @ City Center Pkwy			74,288
	WB Dunlawton Rt. Turn @ Nova Rd.			69,863
	White Place & Riverside Drive Drainage Improvement.			115,000
	Widening of Madeline Avenue Between Clyde Morris Blvd & Nova Ro..			136,000
	Williamson Blvd. and Willow Run Sidewalk			74,501
	Willow Run Boulevard Sidewalk (South Side)			101,940
	Willow Run Boulevard Widening			200,000
	WRF - Filter Rehabilitation	500,000	500,000	3,000,000
	WRF - Telemetry Instrument/Control Sys	190,000	190,000	1,020,000
	WRF Electric System Repair/Replacement			500,000
	WRF Nutrient Removal Process Improvements			3,000,000
	WRF Operations Building Expansion	500,000		600,000
	WTP - Raw Water Main Replacement			3,000,000
	WTP - Telemetry Instrument/Control Sys	25,000	25,000	150,000
	YMCA Pool Heater Replacement			50,000
	Yorktowne Boulevard Northbound & Southbound Turn Lanes			77,500

FY22 Request, FY23, FY24, FY25, FY26, FY27 and Six Year Request Total broken down by Funding Status and Project. The view is filtered on Project and Six Year Request Total. The Project filter excludes Charles Street Drainage Improvements. The Six Year Request Total filter ranges from 1 to 12,175,200.

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new001

Workday ID: TBD

Project Name: YMCA Pool Heater Replacement

Project Manager: Susan Lovallo/Peter Ferreira

Department: Parks and Recreation

Original Plan Date: 01/04/21

Location: YMCA

Concurrency Requirement: Yes

Goal / Objective: Goal 2 / Objective 4

Priority I: SAFETY

DESCRIPTION / JUSTIFICATION:

The YMCA currently has 8 heaters for the olympic sized swimming pool. One of the heaters is unoperative while the remaining 7 are in declining condition requiring constant repairs. The current heaters are commercial heaters and will be replaced with similiar units. After speaking with staff, we think this past season was the last winter these units could survive, and need to be replaced prior to the 2021/2022 winter season.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Engineering & Planning	-	-	-	-	-	-	-	-
Construction	-	50,000	-	-	-	-	-	50,000
Equipment	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	50,000	-	-	-	-	-	50,000
PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Operating - Recreation 001	-	-	-	-	-	-	-	-
Recreation Impact Fee 611 - Funded	-	-	-	-	-	-	-	-
General Capital Fund 317	-	-	-	-	-	-	-	-
Grants / Bonds	-	-	-	-	-	-	-	-
YMCA - 106 Fund	-	50,000	-	-	-	-	-	50,000
TOTAL PROJECT REVENUE	-	50,000	-	-	-	-	-	50,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
Additional Revenues								
Charges for Services	-						-	-
Other Revenues	-						-	-
Less Additional Expenditures	-							
New Personnel	-						-	-
Maintenance and Other Operating	-						-	-
Non Operating (Debt Service)	-						-	-
Net Annual Impact on Operations	-	-	-	-	-	-	-	-
FUNDING SOURCES	PRIOR YEARS	FY22	FY23	FY24	FY25	FY26	FY27	TOTAL
General Fund (001)	-						-	-
	-							
Total	-	-	-	-	-	-	-	-