PORT ORANGE CITY COUNCIL WORKSHOP

Council Chambers

Tuesday, May 23, 2023 @ 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. Budget Workshop Discussions (Preliminary Capital Improvements Plan, Vehicle Replacement, Capital Outlay Request and Requested Service Enhancements)

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

COUNCIL MEETING DATE 5/23/2023

SUBJECT: (4) Budget Workshop Discussions (Preliminary Capital Improvements Plan, Vehicle Replacement, Capital Outlay Request and Requested Service Enhancements)

DEPARTMENT: Finance

GOAL: 1 - Public Safety
2 - Infrastructure
3 - Quality of Life
5 - Fiscal Sustainability
6 - Organizational Excellence

RECOMMENDED MOTION: Discussion only.

SUMMARY: The staff has prepared and will present an overview of the following;

1. Preliminary Capital Improvements Plan for Fiscal Years 2024 thru 2028.
2. Vehicle Replacement
3. Capital Outlay Request
4. Requested Service Enhancements

The above items are all preliminary for review by the Council as we continue the budget process for Fiscal Year 2023 - 2024.

PRESENTER: John McKinney

ATTACHMENTS:

1.	Budget Workshop May 23	Budget Workshop May 23.pdf
2.	CIP Budget FY23-28 - Draft	CIP Budget FY23-28 - Draft.pdf
3.	Capital Outlay Requests FY23-24	Capital Outlay Requests FY23-24.pdf

Tracee Cody	Created/Initiated - 5/16/2023
John McKinney	Approved - 5/16/2023
Wayne Clark	New -
Tracee Cody	

CITY OF
PORT ORANGE , FL

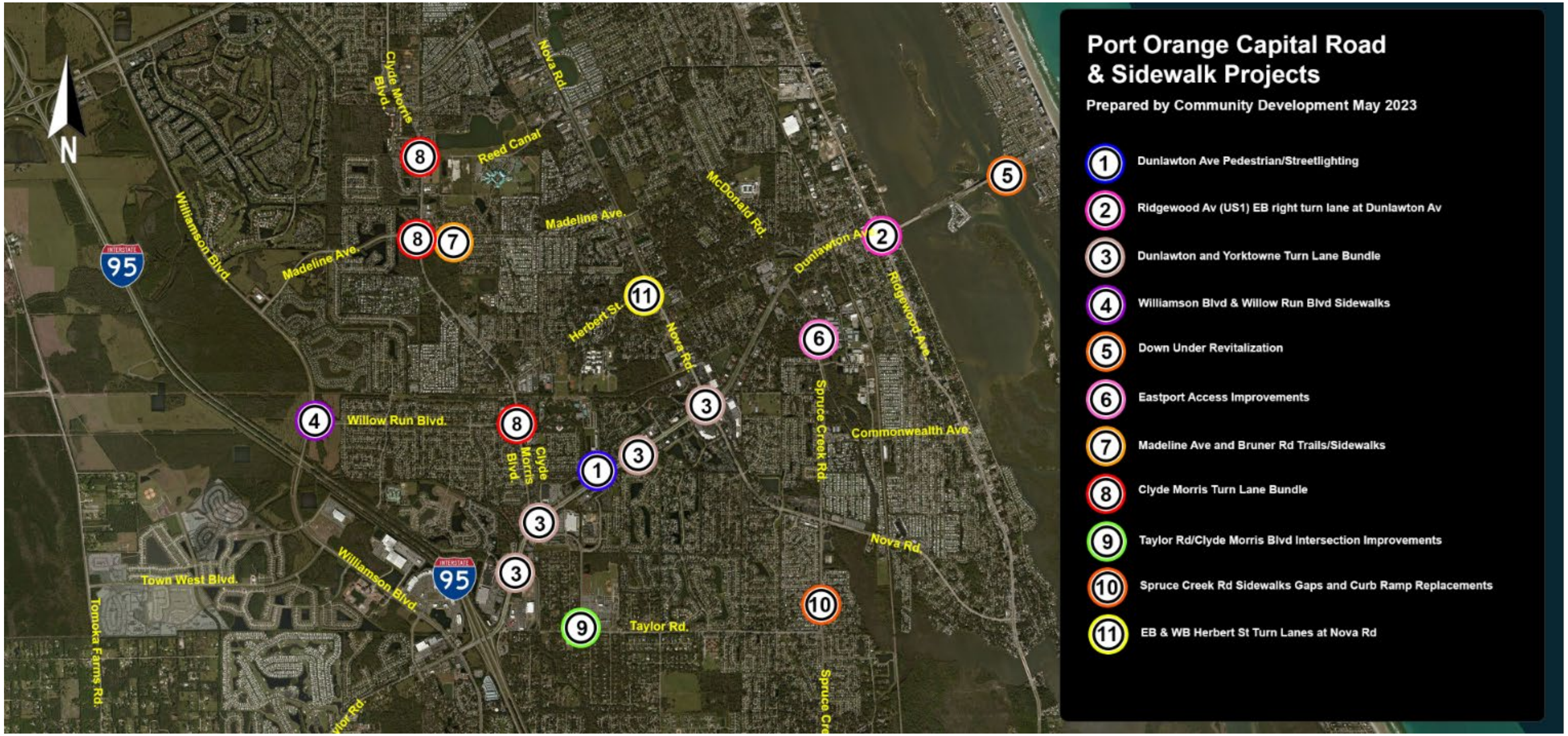
BUDGET WORKSHOP (CIP, CAPITAL & SERVICE ENHANCEMENTS) – MAY 23, 2023

PRESENTED BY: FINANCE BUDGET TEAM

Capital Improvement Plan
Transportation

	Project #	Project Name	New Funding 2023 - 24
Community Development		Dunlawton Ave Pedestrian/Streetlighting	$ 35,000
Community Development		US 1 Ridgewood Ave EB Dunlawton Turn Lanes	41,655
Community Development		Williamson Blvd & Willow Run Blvd Sidewalks	564,266
Community Development	AIO200	Down Under Revitalization	120,000
Community Development	AIO201	Eastport Access Improvements	35,000
Community Development	OMI032	Madeline Ave and Bruner Rd Trails/Sidewalks	498,464
Community Development	OMI037	Taylor Rd/Clyde Morris Blvd Intersection Improvements	39,000
Community Development	OMI202	Spruce Creek Rd Sidewalks Gaps and Curb Ramp Replacements	35,000
Community Development	PNC016	EB & WB Herbert St. Turn Lanes @ Nova Rd	45,000
Community Development	PNC024	Clyde Morris Turn Lane Bundle	215,864
Community Development	PNC200	Dunlawton and Yorktowne Turn Lane Bundle	259,500
		TOTAL	**$ 1,888,749**

Capital Improvement Plan
Transportation



Capital Improvement Plan
General Construction

	Project #	Project Name	New Funding 2023 - 24
Community Development		Riverwalk Day Docks	$ 183,025
Community Development		HMGP Ian - Elevation of 25 Flood Prone Homes	67,500
Stormwater	DIP202	City Center Improvements	100,000
Parks and Recreation		Memorial Park Boardwalk Replacement	732,000
Parks and Recreation		Restroom/Concession Facility (City Center Field 4&5 Soccer Field)	427,000
Parks and Recreation	QPC201	Ball Field Lamp Replacement (City Center Complex Fields 4&5, Spruce Creek Rd Park Field 1)	440,000
Parks and Recreation	QPC074	Playground Replacement (Willow Run Park, All Childrens Park, Bushman, and Coraci)	200,000
Parks and Recreation		Amphitheater Seating Replacement	155,085
Public Works	OBI201	Public Works Remodel	350,000
Public Works	OIO201	Police Impound Yard	100,000
Public Works	POL203	Resurfacing of All City Facilities/Properties	30,000
		TOTAL	**$ 2,784,610**

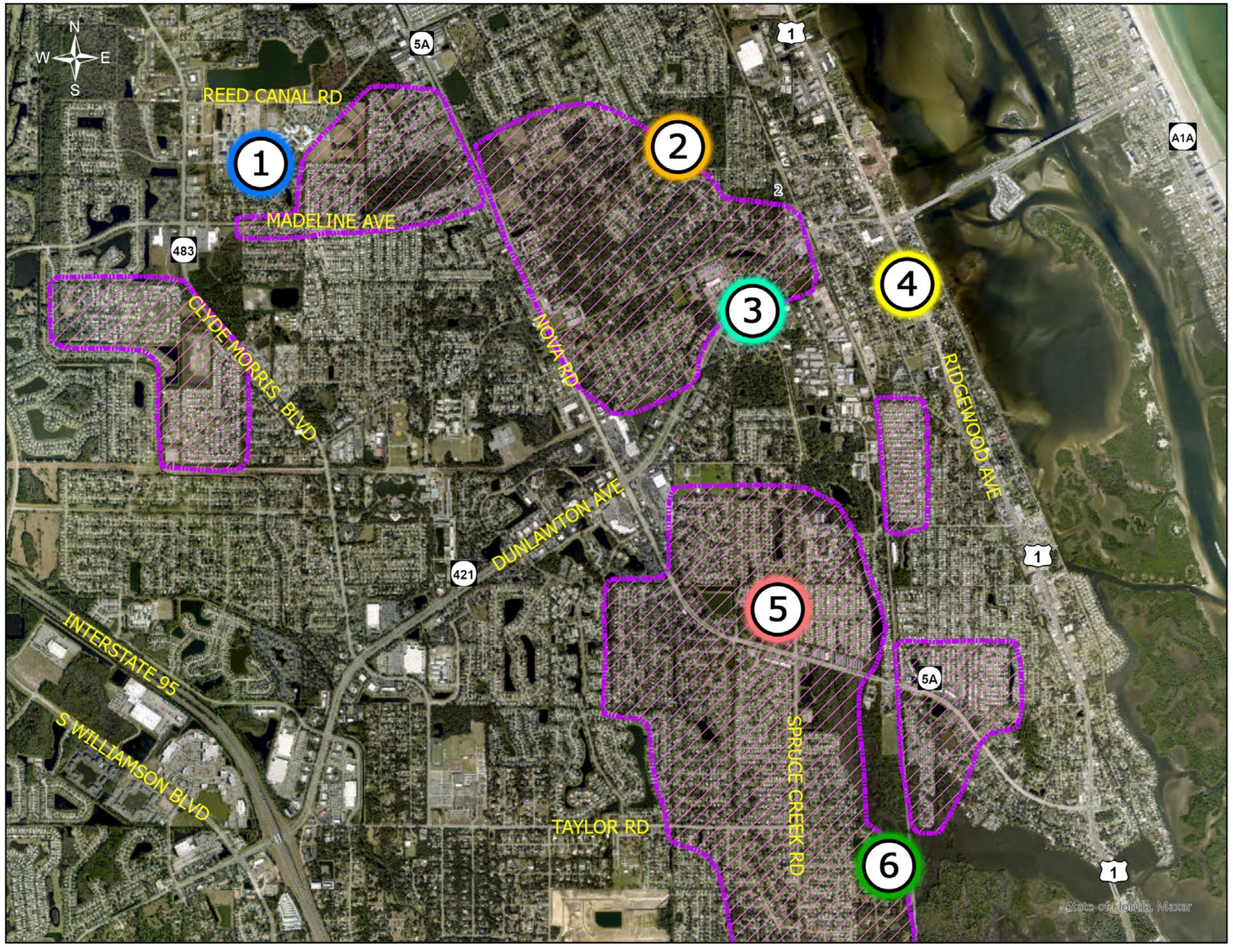
Capital Improvement Plan
Water & Sewer

	Project #	Project Name	New Funding 2023 - 24
Water and Sewer - Wastewater		Waters Edge Lift Station 42 Rehab	$ 1,025,000
Water and Sewer - Wastewater		Waters Edge Lift Station 38 Rehab	1,025,000
Water and Sewer - Wastewater		Southern Pines Lift Station Rehab	700,000
Water and Sewer - Wastewater		Halifax Estates Lift Station Rehab	640,000
Water and Sewer - Wastewater		Ponce Inlet Master Lift Station	180,000
Water and Sewer - Wastewater		Reclaimed Lake Improvements (Lake A and Lake B)	2,000,000
Water and Sewer - Wastewater		South Peninsula Force Main Upgrade	150,000
Water and Sewer - Wastewater		Leisure Circle Sewer Improvements	500,000
Water and Sewer - Wastewater		WRF Upgrades	2,500,000
Water and Sewer - Wastewater	MME003	Telemetry I & C Wastewater	190,000
Water and Sewer - Wastewater	SLS002	WRF Replace Existing Lift Stations	100,000
Water and Sewer - Wastewater	SLS203	Williamson Regional Lift Station	1,500,000
Water and Sewer - Wastewater	SLS204	Sugar Forest Lift Station	700,000
Water and Sewer - Wastewater	SSP002	Water Reclamation Facility R&R	500,000
Water and Sewer - Wastewater	SSP017	WRF Water Reuse Program	150,000
Water and Sewer - Wastewater	SSP200	WRF - Filter Rehabilitation	2,000,000
Water and Sewer - Water Production	MME004	Telemetry I & C Water Production	50,000
Water and Sewer - Water Production	SSP018	Generator Replacement	200,000
Water and Sewer - Water Production	WWP003	Water Treatment Plant R&R Equipment	200,000
Water and Sewer - Utility Administration	MPL001	Master Utility Plan	400,000
Water and Sewer - Water/Sewer Distribution	URH001	Sewer System Rehab	1,000,000
Water and Sewer - Water/Sewer Distribution	URP001	Water System Replacement	500,000
Water and Sewer - Water/Sewer Distribution	WRP001	City-Wide Class Pipe Replacement	750,000
Water and Sewer - Water/Sewer Distribution	EUR000	Emergency Utility Repairs	250,000
		TOTAL	**$ 17,210,000**

Capital Improvement Plan
Stormwater drainage

	Project #	Project Name	New Funding 2023 - 24
Stormwater	DIP075	Drainage R&R	$ 500,000
Stormwater	DIP200	Southwinds Stormwater Pump Station Outfall	150,000
Stormwater	DIP201	White Place & Riverside Dr Drainage Improvement	50,000
Stormwater	DIP205	Freemanville Drainage Improvements	180,000
Stormwater	DIP206	Viking Dr Stormwater Improvements	25,000
Stormwater		Nova Canal Regional Stormwater Pump Station	400,000
Stormwater		Cambridge Canal Pump Station Upgrades	400,000
Stormwater		Portona Stormwater Improvements	150,000
Stormwater	DIP204	Jackson St Stormwater Improvement	600,000
		TOTAL	**$ 2,455,000**

Capital Improvement Plan
Stormwater Drainage



1 Southwinds Storm Water Pump Station

2 Portona Storm Water Improvements

3 Nova Canal Regional Pump Station

4 Virginia Monroe Pump Station Backup Generators

5 Nova Road Overflow Pond & Pump Station

6 Cambridge Pump Station Improvements

Capital Improvement Plan
Golf Course

	Project #	Project Name	New Funding 2023 - 24
Golf Course		Cart Path Repairs	$ 275,000
Golf Course		Bunker Repairs	150,000
Golf Course		Fertilizer Spreader	7,000
Golf Course		Range Netting	26,000
		TOTAL	**$ 458,000**

Capital Outlay – Fleet Replacement

	Description	New 2023-24
Replacements		
Building Maintenance	3/4 ton Pickup Truck	$ 40,000
Building Maintenance	3/4 ton Utility Truck	60,000
Code Enforcement	2 - 1/2 ton Pickup Trucks	75,000
Community Development	3 - 1/2 ton Pickup Trucks	135,000
Fire	Ladder Truck 74	1,200,000
Fire	SUV	75,000
Golf Course	2 - Gas Carts	30,000
Golf Course	Progator Spray Rig	60,000
Information Technology	Cargo Van	35,000
Parks and Recreation	2 - 3/4 ton Utility Trucks	120,000
Parks and Recreation	3 - Z-trak Mowers	60,000
Parks and Recreation	Turf Mower	50,000
Parks and Recreation	4 - All Terrain Vehicles (ATV's)	60,000
Parks and Recreation	Topdresser Mower Attachment	20,000
Police	Cargo Van	40,000
Police	3 - Sedans	120,000
Police	15 - Intercepter SUV's	915,200
Public Works	1 ton Utility Truck	75,000
Public Works	3/4 ton Pickup Truck	65,000
Public Works	Skid Steer Loader	100,000
Public Works	12YD Dump Truck	180,000
Public Works	Z-trak Mower	20,000
Public Works	Bucket Truck	175,000
Public Works	All Terrain Vehicles (ATV)	12,500

Capital Outlay – Fleet Replacement (Continued)

	Description	New 2023-24
Replacements		
Stormwater	12YD Dump Truck	180,000
Stormwater	3 - Z-trak Mowers	60,000
Stormwater	Camera System with Box Trailer	95,000
Stormwater	High Wheel Loader Tractor	250,000
Stormwater	1/2 ton Pickup Truck	30,000
Water & Sewer	SUV	45,000
Water & Sewer	3 - 1 ton 4x4 Utility Trucks with Liftgate	195,000
Water & Sewer	2 - 1/2 ton Pickup Trucks	70,000
Water & Sewer	Cargo Van	45,000
Water & Sewer	1-1/2 ton Utility Truck with 5000lb Crane	85,000
Water & Sewer	1/2 ton Pickup Truck 4x4	35,000
	TOTAL	**$ 4,812,700**

Capital Outlay – Repair & Replacement

	Description	New Funding 2023-24
Replacement		
Building Maintenance	City Hall Elevator	$ 400,000
Parks and Recreation	Re-sod and Renovation Sports Fields (City Center Fields 4 & 5)	150,000
Parks and Recreation	Causeway Pier Lights	50,000
Public Works	Public Works Fire Alarms	50,000
Public Works	Standby Power Generator for Storm Standby Power	100,000
Water & Sewer - Utility Lab	Spectrophotometer	7,000
Water & Sewer - Field Operations	Portable Air Compressor	8,000
Water & Sewer - Wastewater Treatment	Roof of Sodium Bisulfite Feed Building	25,000
Water & Sewer - Wastewater Treatment	Roof on Operation Control Building #4	35,000
	TOTAL	**$ 825,000**

Capital Outlay – Fleet New Request

	Description	New 2023-24
New Request		
Community Development - Building	1/2 ton Pickup Truck	$ 45,000
Community Development - Engineering	1/2 ton Pickup Truck 4x4	50,000
Parks and Recreation	UTV with Hydraulic Dump Bed	1,500
Stormwater	UTV Buggy	30,000
	TOTAL	**$ 126,500**

Capital Outlay - New

	Description	New Funding 2023-24
New Request		
Fire Services	Battery Operated Cutters	$ 36,000
Fire Services	Lucas Devices for CPR	63,000
Forestry	Batwing Mower Attachment	30,000
Information Technology	Disaster Recovery Cloud Failover	700,000
Police	UtlraLite ALS Ultra Turbo Kit (For crime scene tech to locate forensic evidence)	5,600
Stormwater	Super Cutter for Root Removal	10,000
Water & Sewer - Field Operations	2 Pipeline and Lateral Cameras for Cues Camera Truck	19,000
Water & Sewer - Wastewater Treatment	Carport for Portable Pumps and Generators	50,000
Water & Sewer - Wastewater Treatment	Bypass Pump for Lift Stations	70,000
Water & Sewer - Wastewater Treatment	2 Portable Generators for lift stations during storms	140,000
	TOTAL	**$ 1,123,600**

Requested New Positions

	Position	New Funding 2023-24
Building Fund		
Community Development	Permit/Floodplain Technician	$ 44,109
Community Development	Chief Building Inspector	66,465
	SUB TOTAL	**$ 110,574**
Water & Sewer Fund		
Water & Sewer	Forester Technician	$ 54,794
Water & Sewer	Plant Mechanic - Water Reclamation Facility	48,740
	SUB TOTAL	**$ 103,534**
General Fund		
Fire	6 - Firefighters	$ 562,925
Police	Community Service Officer - Patrol	46,025
Police	Police Records Clerk	41,074
	SUB TOTAL	**$ 650,024**
	TOTAL	**$ 864,132**

Future Assumptions

The City's Final Gross Taxable Value for FY22-23 was $4.5 billion.

We are estimating a 5% increase in Taxable Value for FY 2023-2024 to be $4.7 billion which is less than the ten-year average of 6.8%.

The U.S. Bureau of Labor Statistics for South Region in April 2023 had an increase of 5.5% over last year. From 2021-2022 we had a 9.1% increase.

City Wide Fees

If adopted by Council the proposed fees will go into effect on:

- Building Permit Fees – October 1st
- Impact Fees – October 1st
  - Parks, Transportation, Fire, Police
- Utilities
  - Water / Wastewater –July 1st
  - Solid Waste –October 1st
  - Stormwater – October 1st

Salary & Benefits

- Collective Bargaining Agreements – Negotiations
  - Police
    - Lt – TBD
    - Sworn – TBD
  - Fire – TBD
  - NAGE - TBD
- Health Insurance Renewals
  - Estimate a 10 % increase

Next Steps

- Budget Workshops & Actions Tentative Dates
  - Revenue Projections, Operating, & Capital Projects – July 11th – 5:30 p.m.
  - Set Maximum Millage – July 18th – Special Council Meeting 5:30 p.m.
  - Tentative Budget Workshop – August 29th – 5:30 p.m.
- Public Hearings
  - Wednesday September 6th – 5:30 p.m.
  - Wednesday September 20th – 5:30 p.m.

CITY OF PORT ORANGE, FLORIDA
FIVE-YEAR CAPITAL IMPROVEMENT PLAN
TRANSPORTATION PROJECTS

SOURCES

Funding Source		Funding Source	New Funding 2023 - 24	2024 - 25	2025 - 26	2026 - 27	2027 - 28	Totals
Fund 019 - ARPA		American Rescue Plan Act						$ -
Fund 301 - Capital Projects		Local Option Fuel Tax 6 cent						-
Fund 301 - Capital Projects		Local Option Fuel Tax 5 cent						$ -
Fund 301 - Capital Projects		Developer Contributions						-
Fund 102 - CRA Eastport		Eastport CRA						$ -
Fund 312 - Trans Impact		Transportation Impact Fees						-
Fund 301 - Capital Projects		Prior Year Carryforward						$ -
		Unfunded / Future Year Projects						-
								$ -
		TOTAL SOURCES	$ -	$ -	$ -	$ -	$ -	$ -

USES

Cost Center	Project #	Project Name	New Funding 2023 - 24	2024 - 25	2025 - 26	2026 - 27	2027 - 28	Totals
Community Development		Dunlawton Ave Pedestrian/Streetlighting	$ 35,000		$ 1,131,040		$ 4,335,670	$ 5,501,710
Community Development		US 1 Ridgewood Ave EB Dunlawton Turn Lanes	41,655		155,800		640,800	838,255
Community Development		Williamson Blvd & Willow Run Blvd Sidewalks	564,266					564,266
Community Development	AIO200	Down Under Revitalization	120,000	620,000	1,850,000			2,590,000
Community Development	AIO201	Eastport Access Improvements	35,000	350,000		2,050,000		2,435,000
Community Development	OMI032	Madeline Ave and Bruner Rd Trails/Sidewalks	498,464		2,087,571			2,586,035
Community Development	OMI037	Taylor Rd/Clyde Morris Blvd Intersection Improvements	39,000		90,000		385,000	514,000
Community Development	OMI202	Spruce Creek Rd Sidewalks Gaps and Curb Ramp Replacements	35,000		200,000		490,000	725,000
Community Development	PNC016	EB & WB Herbert St. Turn Lanes @ Nova Rd	45,000		100,000		660,000	805,000
Community Development	PNC024	Clyde Morris Turn Lane Bundle	215,864	275,000		911,696		1,402,560
Community Development	PNC200	Dunlawton and Yorktowne Turn Lane Bundle	259,500		1,774,588			2,034,088
Community Development		Port Orange Bridges (Halifax Canal, Esplanade Ave, Cambridge Canal)		27,000		250,000		277,000
Community Development	PNC201	Madeline Ave Widening - Clyde Morris to Nova		45,000	200,000		1,125,000	1,370,000
Public Works	OMI002	Charles St Railroad Crossing		100,000				100,000
Community Development		Willow Run Blvd Widening		200,000		1,125,000		1,325,000
Community Development	AIO032	I-95 Gateway Signage		102,960				102,960
Community Development		Madeline Ave EB & WB Turn Lanes @ Nova		155,800		640,800		796,600
Community Development		Jackson St Sidewalk Improvements		484,899		1,439,029		1,923,928
Community Development	OMI035	Madeline Ave West Sidewalk/Trail		366,866		2,704,294		3,071,160
Community Development		Taylor Rd/Williamson Blvd Intersection Improvements			2,000,000	4,521,735		6,521,735
Community Development		Williamson Blvd North of Pavilion			220,000	260,934	2,200,000	2,680,934
Community Development	IMI200	APS & Sidewalk Gaps (Dunlawton & Nova Corridors)		791,000	23,000	1,646,869		2,460,869
Community Development	PNC015	Yorktowne Blvd - North Segment			2,114,736			2,114,736
Community Development	XSG200	SUN Trail - St. Johns River to Sea Loop				3,065,781		3,065,781
Community Development		Coraci Blvd Extension				257,000	2,150,000	2,407,000
Public Works	OMI001	Oak St Railroad Crossing					100,000	100,000
		TOTAL USES	**$ 1,888,749**	**$ 3,518,525**	**$ 11,946,735**	**$ 18,616,138**	**$ 9,836,470**	**$ 45,806,617**

CITY OF PORT ORANGE, FLORIDA
FIVE-YEAR CAPITAL IMPROVEMENT PLAN
GENERAL CAPITAL REPLACEMENT

SOURCES

Funding Source		Funding Source	New Funding 2023 - 24	2024 - 25	2025 - 26	2026 - 27	2027 - 28	Totals
Fund 001 - General Fund		Transfer from General Fund						
Fund 019 - Federal Disaster		American Rescue Plan						
Fund 199 - Grant Fund		Grant Fund						
Fund 311 - Fire Impact		Fire Impact Fees						
Fund 403 - W/WW		Transfer from Water / Wastewater						
Fund 611 - Rec Impact		Recreation Impact Fees						
		Debt Issuance						
		Unfunded / Future Year Projects						
		TOTAL SOURCES	$ -	$ -	$ -	$ -	$ -	$ -

USES

Cost Center	Project #	Project Name	New Funding 2023 - 24	2024 - 25	2025 - 26	2026 - 27	2027 - 28	Totals
Community Development		Riverwalk Day Docks	$ 183,025	$ 747,500				$ 930,525
Community Development		HMGP Ian - Elevation of 25 Flood Prone Homes	67,500		7,500,000			7,567,500
Stormwater	DIP202	City Center Improvements	100,000					
Parks and Recreation		Memorial Park Boardwalk Replacement	732,000					732,000
Parks and Recreation		Restroom/Concession Facility (City Center Field 4&5 Soccer Field)	427,000					427,000
Parks and Recreation	QPC201	Ball Field Lamp Replacement (City Center Complex Fields 4&5, Spruce Creek Rd Park Field 1)	440,000	220,000				660,000
Parks and Recreation	QPC074	Playground Replacement (Willow Run Park, All Childrens Park, Bushman, and Coraci)	200,000	200,000				400,000
Parks and Recreation		Amphitheater Seating Replacement	155,085	207,659				362,744
Parks and Recreation		Willow Run Soccer Complex (Adding 2 soccer fields to Willow Run Park)	60,000					60,000
Parks and Recreation		Westside Community Center	630,000		5,250,000			5,880,000
Parks and Recreation		Train Depot Renovation	60,000	550,000				610,000
Parks and Recreation	QPC200	Coraci North (Addition to Coraci Park)	860,000	200,000	1,150,000	1,100,000	1,100,000	4,410,000
Public Works	OBI201	Public Works Remodel	350,000					350,000
Public Works	OIO201	Police Impound Yard	100,000					100,000
Public Works	POL203	Resurfacing of All City Facilities/Properties	30,000					30,000
Fire		Fire Station 73 Replacement		700,000		7,000,000		7,700,000
Fire		Training Building Renovation		145,000				145,000
Parks and Recreation		Land Acquisition on Spruce Creek		1,000,000				1,000,000
Parks and Recreation	QPI201	White Place Park Renovation		100,000	1,210,000			1,310,000
Public Works		Fire Station 75 Driveway Repairs		70,000				70,000
		TOTAL USES	**$ 4,394,610**	**$ 4,140,159**	**$ 15,110,000**	**$ 8,100,000**	**$ 1,100,000**	**$ 32,744,769**

CITY OF PORT ORANGE, FLORIDA
FIVE-YEAR CAPITAL IMPROVEMENT PLAN
WATER & SEWER R&R

SOURCES

Funding Source		Funding Source	New Funding 2023 - 24	2024 - 25	2025 - 26	2026 - 27	2027 - 28	Totals
Fund 401 - Water & Sewer		Transfer from 401 Water / Sewer Operating						
Fund 405 - W&S R&R		Transfer from 405 Impact Fees						
		State of Florida						
		Grants						
		Debt Issuance						
		Unfunded						
		TOTAL SOURCES	$ -	$ -	$ -	$ -	$ -	$ -

USES

Cost Center	Project #	Project Name	New Funding 2023 - 24	2024 - 25	2025 - 26	2026 - 27	2027 - 28	Totals
Water and Sewer		Waters Edge Lift Station 42 Rehab	$ 1,025,000					$ 1,025,000
Water and Sewer		Waters Edge Lift Station 38 Rehab	1,025,000					1,025,000
Water and Sewer		Southern Pines Lift Station Rehab	700,000					700,000
Water and Sewer		Halifax Estates Lift Station Rehab	640,000					640,000
Water and Sewer		Ponce Inlet Master Lift Station	180,000	1,750,000				1,930,000
Water and Sewer		Reclaimed Lake Improvements (Lake A and Lake B)	2,000,000					2,000,000
Water and Sewer		South Peninsula Force Main Upgrade	150,000	1,000,000				1,150,000
Water and Sewer		Leisure Circle Sewer Improvements	500,000					500,000
Water and Sewer		WRF Upgrades	2,500,000		70,000,000			72,500,000
Water and Sewer	MME003	WRF Telemetry Instrument Control System	190,000	190,000	190,000	190,000	190,000	950,000
Water and Sewer	MME004	WTP Telemetry Instrument Control System	50,000	50,000	50,000	50,000	50,000	250,000
Water and Sewer	MPL001	Master Utility Plan	400,000					400,000
Water and Sewer	SLS002	WRF Replace Existing Lift Stations	100,000	100,000	100,000	100,000	100,000	500,000
Water and Sewer	SLS203	Williamson Regional Lift Station	1,500,000				1,650,000	3,150,000
Water and Sewer	SLS204	Sugar Forest Lift Station	700,000					700,000
Water and Sewer	SSP002	Water Reclamation Facility R&R	500,000	500,000	550,000	550,000	550,000	2,650,000
Water and Sewer	SSP017	WRF Water Reuse Program	150,000	150,000				300,000
Water and Sewer	SSP018	Generator Replacement	200,000	1,000,000	200,000	200,000	200,000	1,800,000
Water and Sewer	SSP200	WRF - Filter Rehabilitation	2,000,000	500,000				2,500,000
Water and Sewer	URH001	Sewer System Rehab	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Water and Sewer	URP001	Water System Replacement	500,000	500,000	500,000	500,000	500,000	2,500,000
Water and Sewer	WRP001	City-Wide Class Pipe Replacement	750,000	750,000	750,000	750,000	750,000	3,750,000
Water and Sewer	WWP003	Water Treatment Plant R&R Equipment	200,000	200,000	200,000	250,000	250,000	1,100,000
Water and Sewer	EUR000	Emergency Utility Repairs	250,000	250,000	250,000	250,000	250,000	1,250,000
Water and Sewer	UCP001	City Cost Participation Project			50,000	50,000	50,000	150,000
Water and Sewer	UET023	Sewer System Expansion			2,000,000			2,000,000
Water and Sewer	URL007	Utility Coordination and Relocation		25,000	25,000	25,000	25,000	100,000
Water and Sewer	WWP008	WTP - Raw Water Main Replacement			3,000,000			3,000,000
		TOTAL USES	**$ 17,210,000**	**$ 7,965,000**	**$ 78,865,000**	**$ 3,915,000**	**$ 5,565,000**	**$ 113,520,000**

CITY OF PORT ORANGE, FLORIDA
FIVE-YEAR CAPITAL IMPROVEMENT PLAN
STORMWATER UTILITY CAPITAL

SOURCES

Funding Source		Funding Source	New Funding 2023 - 24	2024 - 25	2025 - 26	2026 - 27	2027 - 28	Totals
Fund 412 - Stormwater Utility		Transfer from Fund 412	$ -					$ -
Fund 015 - Federal Disaster		American Rescue Plan						-
Fund 199 - Grant Funds		CDBG						$ -
Fund 317 - Capital Replacement								-
								$ -
		TOTAL SOURCES	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**

USES

Cost Center	Project #	Project Name	New Funding 2023 - 24	2024 - 25	2025 - 26	2026 - 27	2027 - 28	Totals
Stormwater	DIP075	Drainage R&R	$ 500,000	$ 500,000	$ 500,000	$ 500,000	$ 500,000	$ 2,500,000
Stormwater	DIP200	Southwinds Stormwater Pump Station Outfall	150,000	1,500,000				1,650,000
Stormwater	DIP201	White Place & Riverside Dr Drainage Improvement	50,000	1,250,000				1,300,000
Stormwater	DIP205	Freemanville Drainage Improvements	180,000					180,000
Stormwater	DIP206	Viking Dr Stormwater Improvements	25,000	250,000				275,000
Stormwater		Nova Canal Regional Stormwater Pump Station	400,000	-				400,000
Stormwater		Cambridge Canal Pump Station Upgrades	400,000	4,000,000				4,400,000
Stormwater		Portona Stormwater Improvements	150,000	750,000				900,000
Stormwater	DIP204	Jackson St Stormwater Improvement	600,000					600,000
Stormwater	DIP073	Stormwater Master Plan Phase II		1,500,000	1,500,000	1,500,000	1,500,000	6,000,000
Stormwater		Nova Road Overflow Pond & Pump Station		1,200,000	250,000	5,000,000	5,000,000	11,450,000
		TOTAL USES	**$ 2,455,000**	**$ 10,950,000**	**$ 2,250,000**	**$ 7,000,000**	**$ 7,000,000**	**$ 29,655,000**

CITY OF PORT ORANGE, FLORIDA
CAPITAL IMPROVEMENT PLAN
GOLF COURSE

SOURCES

Funding Source		Funding Source	New Funding 2023 - 24	2024 - 25	2025 - 26	2026 - 27	2027 - 28	Totals
Fund 001 - General Fund			$ -					$ -
Fund 450 - Golf Course								-
								$ -
		TOTAL SOURCES	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**

USES

Cost Center	Project #	Project Name	New Funding 2023 - 24	2024 - 25	2025 - 26	2026 - 27	2027 - 28	Totals
Golf Course		Cart Path Repairs	$ 275,000	$ 225,000				$ 500,000
Golf Course		Bunker Repairs	150,000	150,000				300,000
Golf Course		Fertilizer Spreader	7,000					7,000
Golf Course		Range Netting	26,000					26,000
Golf Course		Golf Cart GPS	-	127,000				127,000
Golf Course		Irrigation Heads Green		75,000	165,000	165,000		405,000
Golf Course		Tee Rehab Project			235,000			235,000
Golf Course		Range Lighting			15,000			15,000
		TOTAL	**$ 458,000**	**$ 577,000**	**$ 415,000**	**$ 165,000**	**$ -**	**$ 1,615,000**

CITY OF PORT ORANGE, FLORIDA
CAPITAL OUTLAY
FLEET REPLACEMENT

Cost Center	Description	New 2023-24
New Request		
Community Development - Building	Full size Pickup Truck	45,000
Community Development - Engineering	4 Wheel Drive Pickup Truck	50,000
Parks and Recreation	UTV with Hydraulic Dump Bed	1,500
Stormwater	UTV Buggy	30,000
Sub total		**126,500**

Cost Center	Description	New 2023-24
Replacements		
Building Maintenance	Extended Cab Pickup Truck	40,000
Building Maintenance	3/4 ton Utility Truck	60,000
Golf Course	2 - Gas Carts	30,000
Golf Course	Progator Spray Rig	60,000
Parks and Recreation	2 - 3/4 ton Utility Trucks	120,000
Parks and Recreation	3 - Z-trak Mowers	60,000
Parks and Recreation	Turf Mower	50,000
Parks and Recreation	4 - ATV's	60,000
Parks and Recreation	Topdresser Mower Attachment	20,000
Public Works	1 ton Crew Cab Utility Truck	75,000
Public Works	3/4 ton Extended Cab Truck	65,000
Public Works	Skid Steer Loader	100,000
Public Works	12YD Dump Truck	180,000
Public Works	Z-trak Mower	20,000
Public Works	Bucket Truck	175,000
Public Works	ATV	12,500
Stormwater	12YD Dump Truck	180,000
Stormwater	3 - Z-trak Mowers	60,000
Stormwater	Camera System with Box Trailer	95,000
Stormwater	High Wheel Loader Tractor	250,000
Stormwater	1/2 ton Pickup Truck	30,000
Police	Cargo Van	40,000
Police	3 - Sedans	120,000
Police	15 - Intercepter SUV's	915,200
Code Enforcement	1/2 ton Pickup Truck	40,000
Code Enforcement	Extended Cab Pickup Truck	35,000
Fire	Ladder Truck 74	1,200,000
Fire	SUV	75,000
Community Development	3 - 1/2 ton Extended Cab Pickup Truck	135,000
Information Technology	Transit Cargo Van	35,000
Water & Sewer	SUV	45,000
Water & Sewer	3 - 1 ton 4x4 Utility Pickup Truck with Liftgate	195,000
Water & Sewer	2 - Pickup Trucks	70,000
Water & Sewer	Cargo Van	45,000
Water & Sewer	1-1/2 ton Utility Truck with 5000lb Crane	85,000
Water & Sewer	1/2 ton 4x4 Pickup Truck	35,000
Sub total		**4,812,700**
Total		**4,939,200**

CITY OF PORT ORANGE, FLORIDA
FIVE-YEAR CAPITAL IMPROVEMENT PLAN
CAPITAL OUTLAY

Cost Center	Project #	Project Name	New Funding 2023-24
New Request			
Fire Services		Battery Operated Cutters	$ 36,000
Fire Services		Lucas Devices for CPR	63,000
Forestry		Batwing Mower Attachement	30,000
Police		UltraLite ALS Ultra Turbo Kit (For crime scene tech to locate forensic evidence)	5,600
Stormwater		Super Cutter for Root Removal	10,000
Water & Sewer - Field Operations		2 Pipeline and Lateral Cameras for Cues Camera Truck	19,000
Water & Sewer - Wastewater Treatment		Carport for Portable Pumps and Generators	50,000
Water & Sewer - Wastewater Treatment		Bypass Pump for Lift Stations	70,000
Water & Sewer - Wastewater Treatment		2 Portable Generators	140,000
		TOTAL	**$ 423,600**

	Project #	Project Name	New Funding 2023-24
Replacement			
Building Maintenance	OBM202	City Hall Elevator R&R	$ 400,000
Parks and Recreation	QIO201	Re-sod and Renovation Sports Fields (City Center Fields 4 & 5)	150,000
Parks and Recreation		Causeway Pier Light Replacement	50,000
Public Works		Public Works Fire Alarm Replacement	50,000
Public Works	OBM014	Standby Power Generator Rebuild/Replace	100,000
Water & Sewer - Utility Lab		Replace Spectrophotometer	7,000
Water & Sewer - Field Operations		Replace Portable Air Compressor	8,000
Water & Sewer - Wastewater Treatment		Replace Roof of Sodium Bisulfite Feed Building	25,000
Water & Sewer - Wastewater Treatment		Replace Roof on Operation Control Building #4	35,000
		TOTAL	**$ 825,000**

CITY OF PORT ORANGE, FLORIDA
NEW PERSONNEL REQUEST

Cost Center	Position	New Funding 2023-24
Community Development	Permit/Floodplain Technician	44,109
Community Development	Chief Building Inspector	66,465
Fire	6 - Firefighters	562,925
Police	Community Service Officer - Patrol	46,025
Police	Police Records Clerk	41,074
Water & Sewer	Forester Technician	54,794
Water & Sewer	Plant Mechanic - Water Reclamation Facility	48,740
	TOTAL	**864,132**

CITY OF PORT ORANGE, FLORIDA
ENHANCEMENT REQUEST

Cost Center	Project Name	New Funding 2023-24
Parks and Recreation	Tilt Trailer	$ 12,299
Parks and Recreation	Disc Golf Program	15,000
	TOTAL	**27,299**

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID:

Project Name:	Dunlawton Avenue (SR 421) Pedestrian/Streetlighting	**Project Manager:**	CD Engineering
Department:	Community Development	**Original Plan Date:**	April 1, 2022
Location:	Dunlawton Avenue from Spruce Creek Rd to Summer Trees Rd	**Concurrency Requirement:**	No
Goal / Objective:	Goal 3 Objective 5 **Comply with ADA transition** Yes	**Priority II:**	DESIRABLE (*Other Year*)

DESCRIPTION/JUSTIFICATION:

This project consists of removing existing pedestrian sidewalk lighting and constructing conventional street lighting along SR 421 (Dunlawton Avenue) and Taylor Road. The lighting will include installation of complete light poles --luminaires, poles, and foundations --directional drill conduit, open cut conduit, lighting conductors, pole cable distribution systems, clearing and grubbing, pull boxes, obsolete light pole removal, load centers, grounding, and electrical power service. The project includes evaluation of areas where standard light poles or conflict light poles are needed and where standard light pole bases and special light pole foundation bases are required. In some locations, the pedestrian sidewalk is setback from the roadway and separate sidewalk lighting in addition to streetlighting may be required. The project also includes maintenance of traffic, sodding, concrete sidewalk reconstruction, erosion control, ADA accessible approaches and curb ramps, and lighting upgrades at crosswalks and intersections. The City submitted the project for TPO funding in Spring 2022. 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).

Component	Total	City %	Total City $	TPO $
Feasibility Study:	$ 35,000	10%	$ 3,500	$ 31,500
Engr & Plan:	1,131,040	10%	113,104	1,017,936
CEI*:	565,520	10%	56,552	508,968
Construction:	3,770,150	10%	377,015	3,393,135
Total Proj. Cost:	$ 5,501,710		$ 550,171	$ 4,951,539

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Feasibility Study	-	35,000	-	-	-	-	35,000
Engineering & Planning	-	-	-	1,131,040	-	-	1,131,040
CEI	-		-	-	-	565,520	565,520
Construction	-		-	-	-	3,770,150	3,770,150
TOTAL PROJECT COSTS	-	35,000	-	1,131,040	-	4,335,670	5,501,710

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Capital Replacement 317	-	-	-	-	-	-	-
Capital Projects 301	-	3,500	-	113,104	-	433,567	116,604
Transportation Impact Fee Fund	-	-	-	-	-	-	-
TPO Funds	-	31,500	-	1,017,936	-	3,902,103	1,049,436
							-
TOTAL PROJECT REVENUE	-	35,000	-	1,131,040	-	4,335,670	1,166,040

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID:

Project Name: **Right Turn lane Ridgewood Ave Northbound at Dunlawton** **Project Manager:** CD Engineering
Department: Community Development **Original Plan Date:** February 2023
Location: Ridgewood Ave (US1) at Dunlawton Ave (SR421) **Concurrency Requirement:**
Goal / Objective: Goal 3, Objective 5 **Comply with ADA transition** Yes **Priority II:**

DESCRIPTION/JUSTIFICATION:

The proposed project consists of removing the existing merging/slip right-turn lane and constructing a traditional right-turn lane for northbound traffic on Ridgewood Ave (US1) making a right turn to travel eastbound on Dunlawton Ave (SR421). Also included in this project are lighting improvements, accessible pedestrian signals and detectors, ADA-compliance sidewalks, crosswalk approaches, traffic signal mast arm relocation, drainage, and other necessary intersection improvements. The City submitted this project for TPO funding in Spring 2023. Under the current policy, the TPO will fund up to 90% of the project design, construction, and CEI costs, and the City will fund 10% of the project costs. Once ranked by the TPO, a feasibility study will will conducted. When the study is completed, the project will be eligible for inclusion in the TPO Priority Project List if the City commits to supporting the design and construction phases. The estimated design and construction costs of the project will be adjusted after the feasibility study is completed. The City's local match will be funded with Capital Projects Fund 301.

Component	Total	City %	Total City $	TPO $
Feasibility Study:	41,655	10%	$ 4,166	$ 37,490
Engr & Plan:	155,800	10%	$ 15,580	$ 140,220
CEI*:	106,800	10%	$ 10,680	$ 96,120
Construction:	534,000	10%	$ 53,400	$ 480,600
Total Proj. Cost:	$ 838,255		$ 83,826	$ 754,430

*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	FY24	FY25	FY26	FY27	FY28	TOTAL
Feasibility Study		$ 41,655					$ 41,655
Design	-		-	155,800	-	-	155,800
Construction	-		-	-	-	534,000	534,000
CEI						106,800	106,800
	-		-	-	-	-	-
TOTAL PROJECT COSTS	-	41,655	-	155,800	-	640,800	838,255

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Capital Replacement Fund 317	-		-	-	-	-	-
Capital Projects Fund 301	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	-	-	-	15,580	-	64,080	79,660
General Fund 001		4,166	-	-	-	-	4,166
TPO Funds	-	37,490	-	140,220	-	576,720	754,430
							-
TOTAL PROJECT REVENUE	-	41,655	-	155,800	-	640,800	838,255

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-						- -
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202071
Workday ID:

PROJECT NAME:	Williamson Blvd. and Willow Run Blvd. Sidewalk	**Project Manager:**	CD Engineering
DEPARTMENT:	Community Development	**Original Plan Date:**	March 8, 2019
LOCATION:	Williamson Blvd. and Willow Run Blvd. Sidewalk	**Concurrency Requirement:**	

Goal / Objective: Goal 3 Objective 2 | **Comply with ADA transition** Yes | **Priority I:** **IMPERATIVE** *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

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 and a feasibility study was completed in February 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 on FDOT's work plan for design in FY23. The City is using FDOT's design consultant and payment has been made to FDOT for the City's match for design. Design will be underway by summer of 2023.

Component	Total	City %	Total City $	TPO $
Feasibility Study:	20,000	10%	$ 2,000	$ 18,000
Engr & Plan:	156,582	11%	$ 17,398	139,184
CEI*:	66,942	10%	$ 6,694	60,248
Construction:	497,324	10%	49,732	447,592
Total Proj. Cost:	$ 740,848		$ 75,825	$ 665,023

*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	FY24	FY25	FY26	FY27	FY28	TOTAL
Feasibility Study	20,000	-	-	-		-	20,000
Engineering & Planning	156,582	-		-		-	156,582
Construction	-	497,324				-	497,324
CEI	-	66,942				-	66,942
TOTAL PROJECT COSTS	**176,582**	**564,266**	**-**	**-**	**-**	**-**	**740,848**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Capital Projects Fund 301	-	-	-	-		-	-
Transportation Impact Fee Fund 312	19,398	56,427				-	75,825
General Capital Rplcmnt Fund 317	-	-				-	-
TPO Funds	157,184	507,839				-	665,023
Unfunded	-	-	-	-		-	-
TOTAL PROJECT REVENUE	**176,582**	**564,266**	**-**	**-**		**-**	**740,848**

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	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-	-	-	500	500	500	1,500
Total	**-**	**-**	**-**	**500**	**500**	**500**	**1,500**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202066
Workday AIO200

PROJECT NAME:	Down Under Revitalization	**Project Manager:**	CD Engineering
DEPARTMENT:	Community Development	**Original Plan Date:**	March 1, 2019
LOCATION:	Under the Dunlawton Bridge, West of S. Peninsula Dı	**Concurrency Requirement:**	

Goal / Objective: Goal 3 Objective 5 **Comply with ADA transition** Yes **Priority II:** ESSENTIAL (*Should-do*)

DESCRIPTION/JUSTIFICATION:

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, Dunes Brewery, Jimmy Hula's) and improve the aesthetics and vitality of the area. The proposed improvements include sidewalks and way-finding signage, additional parking, stormwater, walk lights, seawall, and shoreline restoration, 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. Currently, an infrastructure plan is being prepared (parking lot, stormwater, seawall, shoreline restoration, landscape, irrigation, utilities) along with will cost estimate for the infrastructure improvements. Funding is anticipated to be a combination of City funding, CRA Funds, and grants, along with possible funding assistance from community partners and business owners in the Down Under area to complete the infrastructure improvements along with the aesthetic improvements (murals and bridge lighting). In Spring 2020, the City submitted a grant application to the TPO for improvements to sidewalks within the Down Under area and along Peninsula Drive. A feasibility study was completed in Spring 2022. 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 listed in the FDOT's work plan as Port Orange Sidewalk Bundle #1. 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 (TPO):	120,000	10%	12,000	108,000	
Sidewalks & Way Finding Signage (TPO):	500,000	10%	50,000	450,000	
	135,000	100%	135,000	-	
Total Proj. Cost:	$ 790,000		$ 200,500	$ 589,500	

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Feasibility Study	66,605	-	-	-	-	-	$ -
Engineering & Planning	-	120,000	120,000	-	-	-	240,000
Sidewalks & Way Finding Signage	-	-	500,000	-	-	-	500,000
Pavement & Parking				1,500,000			
Murals & Lighting	-	-		265,000	-	-	265,000
Site Furniture & Landscape & Hardscape:	11,000	-		85,000	-	-	96,000
Master Sign Replacement:	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	**77,605**	**120,000**	**620,000**	**1,850,000**	**-**	**-**	**2,667,605**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	70,105	-	120,000	-	-	-	120,000
Capital Projects Fund 301	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	-	12,000	50,000	-	-	-	62,000
Gen Capital Fund 317	-	-	-	-	-	-	-
Fund 412	7,500	-	-	-	-	-	
TPO Funds		108,000	450,000	-	-	-	558,000
POTC CRA Funds				1,850,000			1,850,000
TOTAL PROJECT REVENUE	**77,605**	**120,000**	**620,000**	**1,850,000**		**-**	**2,590,000**

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	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 002
Workday ID: AIO201

PROJECT NAME:	Eastport Access Improvements (Spruce Creek Rd between Dunlawton	**Project Manager:**	CD Engineering
DEPARTMENT:	Community Development	**Original Plan Date:**	
LOCATION:		**Concurrency Requirement:**	

Goal / Objective: Goal 3 Objective 5 **Comply with ADA transition** Yes **Priority II:** ESSENTIAL *(Should-Do)*

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	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Capital Projects Fund 301	-	-	-	-	-	-	-
Transportation Impact Fee Fund 312	-	-	-	-	-	-	-
General Capital Replacement 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	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-	-	-	-	-	-	-
	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201857
Workday ID: OMI032

Project Name:	Madeline Ave. (East) and Bruner Rd. Trail/Sidewalks	**Project Manager:**	CD Engineering
Department:	Community Development	**Original Plan Date:**	February 22, 2017
Location:	Madeline Ave. between Clyde Morris Blvd. and Nova Rd. and Bruner Rd.	**Concurrency Requirement:**	No

Goal / Objective: Goal 3 Objective 2 **Comply with ADA transition** Yes **Priority IV:** DESIRABLE (*Other Year*)

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 and 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 on the TPO's Project Priority List and eligible for funding if the City commits to support the design and construction phases based on the feasibility study.

Component	Total Cost	City %	Total City $	TPO $
Feasibility Study:	$ 18,870	10%	$ 1,887	$ 16,983
Engr & Design:	321,464	10%	32,146	289,318
Right-of-way:	200,000	100%%	200,000	-
CEI*:	240,312	10%	24,031	216,281
Construction:	1,847,259	10%	184,726	1,662,533
Total Proj. Cost:	$ 2,627,905		$ 242,791	$ 2,185,115

*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: Project OMI032 has a current budget of $25,000 (FY22) with actual expenditures of $1,887 (FY19) funded from Transportation Impact Fee Fund 312.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Feasibility Study	2,000	-	-	-	-	-	2,000
Engineering & Planning	23,000	298,464	-	-	-	-	321,464
CEI	-	-		240,312	-	-	240,312
Construction	-	-		1,847,259	-	-	1,847,259
Right-of-Way	-	200,000	-	-	-	-	200,000
TOTAL PROJECT COSTS	**25,000**	**498,464**	**-**	**2,087,571**	**-**	**-**	**2,611,035**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Capital Replacement 317	-	-	-	-	-	-	-
Transportation Impact Fee Fund - 312	23,000	209,146		208,757	-	-	440,904
Transportation Impact Fee Fund	-	-	-	-	-	-	-
TPO Funds	2,000	289,318		1,878,814	-	-	2,170,132
				-	-	-	
TOTAL PROJECT REVENUE	**25,000**	**498,464**	**-**	**2,087,571**	**-**	**-**	**2,611,035**

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	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-	-		-	500	500	1,000
Total	**-**	**-**	**-**	**-**	**500**	**500**	**1,000**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201964
Workday ID: OMI037

PROJECT NAME:	Taylor Rd./Clyde Morris Blvd. Int. Improvements	**Project Manager:**	CD Engineering
DEPARTMENT:	Community Development	**Original Plan Date:**	April 9, 2018
LOCATION:	Taylor Rd./Clyde Morris Blvd. Intersecti	**Concurrency Requirement:**	No

Goal / Objective: Goal 3 Objective 5 **Comply with ADA transition** Yes **Priority I:** **IMPERATIVE** *(Must-Do)*

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 though 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:		$ 39,000	10%	$ 3,900	$ 35,100
Eng. & Planning:		90,000	10%	9,000	81,000
Construction:		300,000	10%	30,000	270,000
CEI*:		85,000	10%	8,500	76,500
Total Proj. Cost:		**$ 514,000**		**$ 51,400**	**$ 462,600**

*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: This is Project OMI037 and currently has a budget of $39,000 funded from Transportation Impact Fee Fund 312.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Feasibility Study:	-	39,000	-	-		-	39,000
Engineering & Planning	-	-		90,000		-	90,000
Construction						300,000	300,000
CEI						85,000	85,000
	-	-	-	-		-	-
TOTAL PROJECT COSTS	-	39,000	-	90,000		385,000	514,000

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Capital Replacement 317	-	-	-	-		-	-
Transportation Impact Fee Fund 312	-	3,900		9,000		38,500	51,400
Capital Projects 301	-	-		-		-	-
TPO Funds		35,100		81,000		346,500	462,600
						-	
TOTAL PROJECT REVENUE	-	39,000	-	90,000		385,000	514,000

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	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-	-	-	-	-	-	-
							-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 003
Workday ID: OMI202

PROJECT NAME: Spruce Creek Road Sidewalks Gaps and Curb Ramp Replacement
Project Manager: CD Engineering
DEPARTMENT: Community Development
Original Plan Date:
LOCATION:
Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5 | Comply with ADA transition: Yes | Priority IV: DESIRABLE *(Other Year)*

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	FY24	FY25	FY26	FY27	FY28	TOTAL
Feasibility Study		35,000	-	-	-	-	35,000
Engineering & Planning	-	-		200,000	-	-	200,000
Construction	-	-	-		-	400,000	400,000
CEI	-	-	-		-	90,000	90,000
TOTAL PROJECT COSTS	-	35,000	-	200,000	-	490,000	725,000

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Capital Projects Fund 301	-	-		-		-	-
Transportation Impact Fee Fund 312		3,500		20,000		49,000	72,500
General Capital Replacement 317		-				-	-
TPO Funds		31,500		180,000		441,000	652,500
Unfunded	-	-		-		-	-
TOTAL PROJECT REVENUE	-	35,000	-	200,000	-	490,000	725,000

OPERATIONAL IMPACT

Once completed, the signage, crosswalk and sidewalk improvements would be maintained by the City. This will include periodic resurfacing or slab replacement/maintenance costs. 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	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-	-	-	-	500	500	1,000
Total	-	-	-	-	500	500	1,000

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201856
Workday ID: PNC016

Project Name:	EB & WB Herbert St. Turn Lanes at Nova	**Project Manager:**	CD Engineering
Department:	Community Development	**Original Plan Date:**	February 22, 2017
Location:	Herbert Street and Nova Road		No

Goal / Objective: Goal 3 Objective 5 Comply with ADA transition Yes Priority I: IMPERATIVE (Must-Do)

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 but as of March 2022, this project has not been selected to received funds for a feasibility study. 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 %	$	TPO $
Feasibility Study:	$ 45,000	10%	$ 4,500	$ 40,500
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:	$ 805,000		$ 80,500	$ 724,500

*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.

Note: Project PNC016 was established in FY18 with a budget of $2,000 for the City's share of the Feasibility Study funded from Capital Projects Fund 301.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Feasibility Study		45,000	-	-			45,000
Engineering & Planning		-		100,000			100,000
CEI		-	-			60,000	60,000
Construction	-	-	-			600,000	600,000
TOTAL PROJECT COSTS	-	45,000	-	100,000	-	660,000	805,000

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Capital Replacement 317	-	-	-	-		-	-
Capital Projects 301		4,500		10,000		66,000	80,500
Transportation Impact Fee Fund		-		-		-	-
TPO Funds		40,500		90,000		594,000	724,500
TOTAL PROJECT REVENUE	-	45,000	-	100,000	-	660,000	805,000

OPERATIONAL IMPACT:

This segment would 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 cost will be adjusted after the feasibility study is completed and the recommended improvements are identified.

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 202070
Workday ID: **PNC024**

PROJECT NAME: Clyde Morris Turn Lane Bundle
DEPARTMENT: Community Development
LOCATION: Clyde Morris Blvd. and Madeline Ave.
Project Manager: CD Engineering
Original Plan Date: March 8, 2019
Concurrency Requirement:

Goal / Objective: Goal 3 Objective 5 **Comply with ADA transition** Yes **Priority III:** IMPORTANT (*Could-Do*)

DESCRIPTION/JUSTIFICATION:

This project consists of four (4) right turn lanes on Clyde Morris Boulevard to improve traffic flow, reduce delays for turning vehicles and through vehicles, and improve intersection safety. The project will add roadway capacity at the intersections and reduce delays for vehicles turning right or through traffic. Turn lane locations include:

1) SB Clyde Morris Blvd. Right Turn Lane at Willow Run Blvd.;
2) NB Clyde Morris Blvd. Right Turn Lane at Reed Canal Rd.;
3) NB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.; and
4) SB Clyde Morris Blvd. Right Turn Lane at Madeline Ave.

The City submitted the project for TPO funding in Spring 2019 and a feasibility study was completed in February 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).

Component	Total	City %	Total City $	TPO $
Feasibility Study:	80,000	10%	$ 8,000	$ 72,000
Engr & Plan:	215,864	10%	$ 21,586	194,278
CEI*:	170,766	10%	$ 17,077	153,689
Construction:	740,930	10%	74,093	666,837
Right-of-Way:	275,000	100%	275,000	-
Total Proj. Cost:	$ 1,482,560		$ 395,756	$ 1,086,804

*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	FY24	FY25	FY26	FY27	FY28	TOTAL
Feasibility Study		-	-	-		-	-
Engineering & Planning	80,000	215,864		-		-	295,864
Construction	-	-		-	740,930	-	740,930
CEI	-	-		-	170,766	-	170,766
Right-of-Way	-		275,000	-		-	275,000
	-					-	
TOTAL PROJECT COSTS	**80,000**	**215,864**	**275,000**	**-**	**911,696**	**-**	**1,482,560**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Transportation Impact Fee Fund 312	-	-	-	-		-	-
Capital Projects Fund 301	8,000	21,586	275,000	-	91,170	-	395,756
General Capital Replacement 317	-	-		-	-	-	-
TPO Funds	72,000	194,278		-	820,526	-	1,086,804
Unfunded	-	-	-	-		-	-
TOTAL PROJECT REVENUE	**80,000**	**215,864**	**275,000**	**-**	**911,696**	**-**	**1,482,560**

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	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # Bundle
Workday ID: PNC200

PROJECT NAME:	Dunlawton and Yorktowne Turn Lanes Bundle	**Project Manager:**	CD Engineering
DEPARTMENT:	Community Development	**Original Plan Date:**	
LOCATION:		**Concurrency Requirement:**	

Goal / Objective: Goal 3 Objective 5 **Comply with ADA transition** Yes **Priority II:** ESSENTIAL *(Should-Do)*

DESCRIPTION/JUSTIFICATION:

This project is a bundle of three previous separate projects (201751, 202065 and 202072) . This project consists of seven turn lane projects:
1) Westbound Dunlawton Ave. right turn lane at Nova Road;
2) Extension of existing left turn lane westbound Dunlawton Ave. at Clyde Morris Boulevard;
3) Extension of existing left turn lane eastbound Dunlawton Ave. at Nova Road;
4) Southbound Yorktowne Boulevard right turn lane at Dunlawton Avenue;
5) Modification to the left-turn lane on northbound Yorktowne Boulevard at the intersection with Dunlawton Avenue;
6) Eastbound Dunlawton Ave. right turn lane at Clyde Morris Blvd.; and
7) Westbound Dunlawton Ave. right turn lane at City Center Pkwy.

Component	Total	City %	Total City $	TPO $
Feasibility Study:	66,540	8%	$ 5,154	$ 61,386
Engr & Plan:	548,065	11%	$ 60,897	487,168
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:	$ 2,648,693		$ 503,010	$ 2,145,683

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Feasibility Study	66,540	-	-	-	-	-	66,540
Engineering & Planning	548,065	-		-	-	-	548,065
Construction	-	-	-	1,508,701	-	-	1,508,701
CEI	-	-	-	265,887	-	-	265,887
Right-of-way	-	259,500					259,500
	-						
TOTAL PROJECT COSTS	**614,605**	**259,500**	**-**	**1,774,588**	**-**	**-**	**2,648,693**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Capital Projects Fund 301	66,051	259,500	-	177,459	-	-	503,010
Transportation Impact Fee Fund 312	-	-	-	-	-	-	-
General Capital Replacement 317	-	-	-	-	-	-	-
TPO Funds	548,554	-	-	1,597,129	-	-	2,145,683
Unfunded	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**614,605**	**259,500**	**-**	**1,774,588**	**-**	**-**	**2,648,693**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-	-	-	-	-	-	-
	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID:

Project Name: RIVERWALK DAY DOCKS — **Project Manager:** CD Engineering
Department: Community Development — **Original Plan Date:** March 1, 2023
Location: Riverwalk Park — **Concurrency Requirement:**
Goal / Objective: Comply with ADA transition — Yes — **Priority II:** ESSENTIAL (Should-Do)

DESCRIPTION/JUSTIFICATION:

As part of the comprehensive Riverwalk Park development, enhancement and public access, the Day Dock facility is to provide recreational boaters with access to the City's landward park amenities. The upland park was previously partially funded through multiple grants. FIND grants are being pursued to provide funding for design and construction of the Day Docks. The Day Docks are to be used as daytime only mooring for Volusia County residents and those who utilize the Intercoastal Waterway (ICW), which abuts the Day dock facility location. Navigational access from the ICW navigation channel to the proposed Day Dock facility will be included.

The current intent is to develop a phased approach that will ultimately allow the City to have at least up to 35-foot boat vessels. Design and permitting is proposed to include a dock parallel to the shoreline for mooring of up to ten (10) vessels with a potential to add more slips as demand increases. Design will include survey of significant area of the waterways to identify a navigational access channel to the Day dock facility and will evaluate any dredging requirements to meet a minimum depth of -5 ft Mean Low Water.

Component	Total	City %	Total City $	Grant $
Grant Services	3,500	100%	$ 3,500	$ -
Engr & Plan:	183,025	50%	$ 91,513	$ 91,513
CEI*:	97,500	100%	$ 97,500	$ -
Construction:	650,000	50%	$ 325,000	$ 325,000
Total Proj. Cost:	$ 934,025		$ 517,513	$ 416,513

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Grant Services	$ 3,500						$ 3,500
Design	$ -	183,025	-	-	-	-	$ 183,025
CEI	$ -		97,500	-	-	-	$ 97,500
Construction	$ -		650,000	-	-	-	$ 650,000
TOTAL PROJECT COSTS	**$ 3,500**	**183,025**	**747,500**	**-**	**-**	**-**	**$ 934,025**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Capital Replacement Fund 317	-	-	-	-	-	-	-
Capital Projects Fund 301	-	-	-	-	-	-	-
Transportation Impact Fee Fund	-	-	-	-	-	-	-
General Fund 001	3,500	91,513	422,500	-	-	-	517,513
FIND Grant Funds	-	91,513	325,000	-	-	-	416,513
TOTAL PROJECT REVENUE	**3,500**	**183,025**	**747,500**	**-**	**-**	**-**	**934,025**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID:

Project Name:	HMGP Ian - Elevation of 25 Flood Prone Homes	**Project Manager:**	CD Engineering
Department:	Community Development	**Original Plan Date:**	March 10, 2023
Location:		**Concurrency Requirement:**	

Goal / Objective: Comply with ADA transition Yes **Priority II:**

DESCRIPTION/JUSTIFICATION:

Approximately 1,300 homes in Port Orange flooded during Hurricane Ian. Approximately 880 of these homes are in the Special Flood Hazard Area and 8-10% of these homes have flooded more than once. HMGP funding is available for structure elevation projects that raise homes so potential floodwaters may flow underneath the home. HMGP is a cost reimbursement grant that has a 75% federal / 25% non-federal cost share for structure elevation projects. Homeowners cannot apply directly for HMGP funding, they must apply through the city. On March 10, staff submitted a project to elevate 25 homes with HMGP funds to the Volusia County LMS group, the project was evaluated and ranked #3 on the LMS list. The total estimated cost to elevate the 25 homes is $7,500,000 ($300,000 per home) and the city will be requesting reimbursement of $5,625,000 from FEMA at project completion and $1,875,000 from the homeowners ($75,000 per home) before the start of construction.

Component	Total	City %	Total City $	Grant $	Homeowner
Design:	75,000	50%	$ 37,500	$ 37,500	
Foundation	17,500	0%	$ -	$ -	$ 17,500
Construction:	7,500,000	0%	$ -	$ 5,625,000	$ 1,875,000
Total Proj. Cost:	$ 7,592,500		$ 37,500	$ 5,662,500	$ 1,892,500

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Design	25,000	50,000	-	-	-	-	75,000
Foundation Scanning	-	17,500	-	-	-	-	17,500
Construction	-		-	7,500,000	-	-	7,500,000
TOTAL PROJECT COSTS	**25,000**	**67,500**	**-**	**7,500,000**	**-**	**-**	**7,592,500**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Capital Replacement Fund 317	-		-	-	-	-	-
Capital Projects Fund 301	-	-	-	-	-	-	-
Transportation Impact Fee Fund	-	-	-	-	-	-	-
General Fund - (001)	25,000	-	-	-	-	-	25,000
FEMA HMGP Fund	-	-	-	5,625,000	-	-	5,625,000
Homeowner Cost Share	-	17,500	-	1,875,000	-	-	1,892,500
Unfunded		50,000					50,000
							-
TOTAL PROJECT REVENUE	**25,000**	**67,500**	**-**	**7,500,000**	**-**	**-**	**7,592,500**

OPERATIONAL IMPACT

No operational impact since homeowners will maintain their properties.

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID: DIP202

Project Name: City Center Improvement
Department: Stormwater
Location:
Project Manager: Junos Reed
Original Plan Date: October 1, 2020
Concurrency Requirement:

Goal / Objective: **Comply with ADA transition** Yes **Priority II:**

DESCRIPTION/JUSTIFICATION:

This project includes various upgrades and improvements around the city center complex. These Improvements Include: -Stabilizing the existing shoreline around the lake at city center -Replacing broken sidewalk panels around City Center -Improve crosswalk transition areas to be ADA compliant -Upgrades to the irrigation system and landscaping around City Center -Pavement and curb improvements to the City Hall parking lots -Improve ADA access from the parking lot to City Hall. This is Phase I of the City Center Complex Landscaping project. This project will improve landscape in high visible areas and improve irrigation efficiency. Due to budget constraints, this project has been postponed from previous fiscal years. This project DOES NOT include sidewalk repair/replacement. Phase II will include plant material.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Design	25,000		-	-	-	-	25,000
Construction	1,733,384	100,000	-	-	-	-	1,833,384
Equipment	-		-	-	-	-	-
TOTAL PROJECT COSTS	**1,758,384**	**100,000**	-	-	-	-	**1,858,384**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-		-	-	-	-	-
Stormwater Utility 412	1,758,834	-	-	-	-	-	1,758,834
General Capital Replacement 317	-	100,000	-	-	-	-	100,000
	-		-	-	-	-	-
							-
TOTAL PROJECT REVENUE	**1,758,834**	**100,000**	-	-	-	-	**1,858,834**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT #	New001
Workday I.D.	Needs ID

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 Replacemen	**Concurrency Requirement:**	No
Goal / Objective:	Goal 2 / Objective 4 **Comply with ADA transition** Yes	**Priority II:**	Essential

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. Option 1 represents re building both piers at 738 linear feet. Option 2 would be demo horseshoe pier and rebuild the pier that crosses the lake at 372 linear feet.

Option 1			Option 2		
Engineering, Design, and Planning		$72,000.00	Engineering, Design, and Planning		$60,000.00
Construction		$600,000.00	Construction		$500,000.00
Contingency	10%	$60,000.00	Contingency	10%	$50,000.00
Total		$732,000.00	Total		$610,000.00

Hurricane Damaged

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-					-	-
Engineering & Planning		72,000	-	-		-	72,000
Construction		660,000		-		-	660,000
Equipment	-	-	-	-		-	-
	-					-	-
	-					-	-
TOTAL PROJECT COSTS	-	732,000	-	-	-	-	732,000

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Operating - Recreation 001	-					-	-
Recreation Impact Fee 611 - Funded	-					-	-
General Capital Fund 317		72,000		-		-	72,000
Grants / Bonds	-	660,000				-	660,000
	-					-	-
TOTAL PROJECT REVENUE	-	732,000	-	-	-	-	732,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
	-						
General Fund (001)	-					-	-
	-						
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201792
Workday I.D. **Needs ID**

Project Name:	Restroom/ Concession Facility	**Project Manager:**	Susan Lovallo/Peter Ferreira
Department:	Parks & Recreation	**Original Plan Date:**	03/04/16
Location:	City Center Fields 4&5 & Soccer Fields	**Concurrency Requirement:**	no

Goal / Objective: Goal 3 Objective1 Comply with ADA transition Yes Priority IV: DESIRABLE (*Other Year*)

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). This could be a pre fab restroom. Construction costs are $350 per square foot this building is estimated at 1000 square feet. Design and engineering represents 12% of the construction estimate.

ECHO eligible

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	42,000		-		-	42,000
Construction	-	350,000		-		-	350,000
Equipment	-	-	-	-		-	-
Contingency	-	35,000				-	35,000
TOTAL PROJECT COSTS	-	**427,000**	-	-	-	-	**427,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Operating - Recreation 001	-	-	-	-		-	-
Recreation Impact Fee Fund 611	-	-	-	-		-	-
Other	-	-	-	-		-	-
General Capital Fund 317	-	427,000	-	-		-	427,000
	-						-
TOTAL PROJECT REVENUE	-	**427,000**	-	-	-	-	**427,000**

OPERATIONAL IMPACT

No additional operating costs are projected with this project.

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund (001)	-	-	-	-	-	-	-
	-						
Total	-	-	-	-	-	-	-

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 **Comply with ADA transition** Yes **Priority II** : ESSENTIAL (*Should-Do*)

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		Materials & Labor	Total	Priority	Schedule
Ball Fields 4, 5		440,000	440,000	1	FY24

Spruce Creek Road Park		Cost	Total	Priority	Schedule
1 Ball Field	$	220,000	$ 220,000	2	FY25
	$	440,000	$ -	$ 220,000	

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	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-				-	-	-
Construction		440,000	220,000		-	-	660,000
Equipment	-				-	-	-
						-	-
TOTAL PROJECT COSTS	**-**	**440,000**	**220,000**	**-**	**-**	**-**	**660,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - Recreation 001	48,905	-	-	-		-	48,905
General Capital Fund 317		440,000	290,000	-		-	730,000
Recreation Impact Fee Fund 611	-	-	-	-		-	-
		-	-	-		-	-
TOTAL PROJECT REVENUE	**48,905**	**440,000**	**290,000**	**-**	**-**	**-**	**778,905**

OPERATIONAL IMPACT

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

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new003
Workday I.D. **QPC074**

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

Goal / Objective: GOAL 2 OBJECTIVE 4 **Comply with ADA transition** Yes **Priority II:** Essential

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	3000
Willow Run Park Playground	2	1000
Southwinds Playground	1	2500
Bushman	3	2500
All Childrens Park Surfacing Phase 1	2	3000
Coraci Playground	4	2500

Daytona Racing and Rec and ECHO could be funding sources for these replacements

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-						
Engineering & Planning	-	-		-		-	-
Construction	200,000	200,000	200,000	-		-	600,000
Equipment	129,302	-	-	-		-	129,302
	-					-	-
	-					-	-
TOTAL PROJECT COSTS	**329,302**	**200,000**	**200,000**	**-**	**-**	**-**	**729,302**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Operating - Recreation 001	17,644					-	17,644
Recreation Impact Fee 611 - Funded	-					-	-
General Capital Fund 317	211,658	100,000	100,000	-		-	411,658
Grants / Bonds	100,000	100,000	100,000			-	300,000
	-					-	-
TOTAL PROJECT REVENUE	**329,302**	**200,000**	**200,000**	**-**	**-**	**-**	**729,302**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
	-						
General Fund (001)	-					-	-
	-						
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201896

Workday I.D. **Needs ID**

Project Name:	Amphitheater Seating Replacement	**Project Manager:**	Susan Lovallo/Peter Ferreira
Department:	Parks & Recreation	**Original Plan Date:**	02/01/17
Location:	Amphitheater Seating Replacement	**Concurrency Requirement:**	No

Goal / Objective: Goal 2 Objective 4 Comply with ADA transition Yes Priority IV: DESIRABLE *(Other Year)*

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. Replace fold down seats for a cost of $147,700 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

This project could also qualify for ECHO grant

Option I - Fold Down Seats / Full Cover	
Engineering & Planning	18,900
Equipment - Fold Down	155,085
Equipment - Shade	157,500
10% Contingency	31,259
Total:	**362,744**

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-					-	-
Engineering & Planning	-	155,085	18,900	-		-	173,985
Construction	-		-	-		-	-
Equipment	162,470		157,500	-		-	319,970
contingency	-		31,259			-	31,259
	-					-	-
TOTAL PROJECT COSTS	**162,470**	**155,085**	**207,659**	-	-	-	**525,214**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-					-	-
General Operating - Recreation 001	-	-	-	-		-	-
Recreation Impact Fee Fund 611	-	-	-	-		-	-
General Capital Fund 317	162,470	155,085	192,150	-		-	509,705
	-					-	-
TOTAL PROJECT REVENUE	**162,470**	**155,085**	**192,150**	-	-	-	**509,705**

OPERATIONAL IMPACT

No additional operating costs are projected with this project.

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund (001)	-	-	-	-	-	-	-
	-						
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID: 3

Project Name:	Willow Run Soccer Complex	**Project Manager:**	Susan Lovallo
Department:	Parks & Recreation	**Original Plan Date:**	March 4, 2022
Location:	Willow Run Park	**Concurrency Requirement:**	no

Goal / Objectiv GOAL 2 OBJECTIVE 4 **Comply with ADA transition** Yes **Priority III:** Could Do

DESCRIPTION/JUSTIFICATION:

Staff would like to explore the possibility of building 2 full size soccer fields with lights at Willow Run Park. This would provide an immediate impact to accommodate the influx of use for soccer and future needs for Lacrosse. The city already owns the land and their is access to reclaimed as well as restrooms on site. The request for FY 23 will be design only and provide an engineers estimate for construction to be requested on future requests.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	60,000	-	-	-	-	60,000
	-	-	-	-	-	-	-
	-		-	-	-	-	-
	-		-	-	-	-	-
TOTAL PROJECT COSTS	-	**60,000**	-	-	-	-	**60,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Recreation Impact Fee 611	-	60,000	-	-	-	-	60,000
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-		-	-	-	-	-
							-
TOTAL PROJECT REVENUE	-	**60,000**	-	-	-	-	**60,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201795

Workday I.D. **Needs ID**

Project Name	Westside Community Center	**Project Manager:**	Susan Lovallo/Peter Ferreira
Department:	Parks & Recreation	**Original Plan Date:**	03/04/16
Location:	Airport Road Park	**Concurrency Requirement:**	NO

Goal / Objective: **Goal 3 Objectiv Comply with ADA transition** Yes **Priority III**: **IMPORTANT** *(Could do)*

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. Park improvements would include additional parking splash pad and skatepark. Proposed funding through Grants, Bond or possibly Community Foundation. Estimated cost is $350 per square foot and 12% of the construction cost for design.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-					-	-
Engineering & Planning	-	630,000	-	-		-	630,000
Construction	-			5,250,000		-	5,250,000
Equipment	-	-	-	-		-	-
	-					-	-
	-					-	-
TOTAL PROJECT COSTS	-	630,000	-	5,250,000	-	-	5,880,000

PROPOSED SOURCES OF FUNI	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Operating - Recreation 00	-	-	-	-		-	-
Recreation Impact Fee Fund 611	-	-	-	-		-	-
Other	-	-	-	-		-	-
Grants / Bonds	-	630,000	-	-		-	630,000
	-						-
TOTAL PROJECT REVENUE	-	630,000	-	-	-	-	630,000

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	FY24	FY25	FY26	FY27	FY28	TOTAL
Additional Revenues							
Charges for Services	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-
	-						
Less Additional Expenditures	-						
New Personnel	-	-	-	-	-	-	-
Maintenance and Other Operatin	-	-	-	-	-	-	-
Non Operating (Debt Service)	-	-	-	-	-	-	-
Net Annual Impact on Operation	-	-	-	-	-	-	-

FUNDING SOURCES	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund (001)	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new002
Workday I.D. **Needs ID**

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 **Comply with ADA transition** Yes	**Priority II:**	Essential

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	FY24	Design	$60,000.00
Phase II	FY25	Construction	$500,000.00
		10% Contingency	$50,000.00
			$610,000.00

Additional ECHO grants would be available for the construction of this project.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-					-	-
Engineering & Planning		60,000		-		-	60,000
Construction	-		500,000	-		-	500,000
Equipment	-	-	-	-		-	-
10% Contingency	-	-	50,000			-	50,000
	-					-	-
TOTAL PROJECT COSTS	-	**60,000**	**550,000**	-	-	-	**610,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Operating - Recreation 001	-					-	-
Recreation Impact Fee 611 - Funded	-					-	-
General Capital Fund 317		60,000		-		-	60,000
Grants / Bonds	-		550,000			-	550,000
ECHO Grant	-					-	-
TOTAL PROJECT REVENUE	-	**60,000**	**550,000**	-	-	-	**610,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
	-						
General Fund (001)	-					-	-
	-						
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201378
Workday I.D. **QPC200**

Project Name:	Coraci North	**Project Manager:**	Susan Lovallo/Peter Ferreira
Department:	Parks and Recreation	**Original Plan Date:**	03/1/2012
Location:	Well Field Property/Coraci Park	**Concurrency Requirement:**	

Goal / Objective: Goal 3 Objective 1 **Comply with ADA transition** Yes **Priority III: IMPORTANT** *(Could do)*

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.

FY24 Phase I:	Needs Assessments, Master Plan and Land Acquisition - estimated at $860K
FY25 Phase II:	Engineering, planning and permits - estimated at $200K
FY26 Phase III:	Construction of roads and infrastructure and first set of amenities - estimated at $1.150M
FY27 Phase IV:	Construction of second set of amenities - estimated at $1.1M
FY28 Phase V:	Construction of third set of amenities - estimated at $1.1M
FY29 Phase VI:	Construction of final set of amenities - estimated at $1.1M

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	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	5,000	860,000	200,000		100,000	100,000	1,265,000
Land Acquisition	0	-	-	-	-		-
Construction	-			1,150,000	1,000,000	1,000,000	3,150,000
Equipment	-	-	-	-	-		-
TOTAL PROJECT COSTS	**5,000**	**860,000**	**200,000**	**1,150,000**	**1,100,000**	**1,100,000**	**3,315,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Operating - Recreation 001	5,000	-	-	-	-	-	5,000
Recreation Impact Fee Fund 611	-	-	-	-	-	-	-
Grants / Bonds	-	860,000	200,000	1,150,000	1100000	575,000	3,885,000
TOTAL PROJECT REVENUE	**5,000**	**860,000**	**200,000**	**1,150,000**	**1,100,000**	**575,000**	**3,890,000**

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	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund (001)	-	113,380	133,308	133,308		-	379,996
Total	-	**113,380**	**133,308**	**133,308**	-	-	**379,996**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # NEW
Workday ID: OBI201

PROJECT NAME:	Public Works Remodel	**Project Manager:**	Flagg/Bryant
DEPARTMENT:	Building Maintenance	**Original Plan Date:**	April 1, 2021
LOCATION:	PW Admin Building	**Concurrency Requirement:**	

Goal / Objective: Goal 2 Objective 2 | Comply with ADA transition | Yes | Priority I: IMPERATIVE (Must-Do)

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	FY24	FY25	FY26	FY27	FY28	TOTAL
Office Trailor rental	50,000						50,000
Engineering & Planning	25,000	-	-	-	-		25,000
Construction	250,000	350,000	-	-	-		600,000
TOTAL PROJECT COSTS	**325,000**	-	-	-	-	-	**675,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-	-	-	-	-		-
General Capital Fund 317	325,000	350,000	-	-	-		675,000
		-	-	-	-		-
	-	-	-	-	-		-
TOTAL PROJECT REVENUE	**325,000**	**350,000**	-	-	-	-	**675,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
General Fund - (001)	-	-	-	-	-	-	-
	-	-	-	-	-		-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT #

OIO201

PROJECT NAME	Police Department Impound Yard	**Project Manager**	Ronny Buttrum
DEPARTMENT	Police	**Original Plan Date**	October 1, 2020
LOCATION	Grey Property	**Concurrency Requirement**	

Goal / Objective: Comply with ADA transition Yes Priority: I-Imperative

DESCRIPTION/JUSTIFICATION:

The current Police Impound Yard is located behind the P&R building on Trailwood Drive. The current lot size is small and does not have adequate storage. The new lot will be located behind the Police Department building on the Gray Property. Garage area will be increased to allow more vehicles to be put under cover to help protect evidence.

PROJECT	PRIOR YEARS*	FY24	FY25	FY26	FY27	FY28	TOTAL
	50,000	-	-	-	-	-	50,000
Engineering	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
building structure	-	-	-	-	-	-	-
Fencing	-	-	-	-	-	-	-
parking area	-	-	-	-	-	-	-
	50,000	-	-	-	-	-	**50,000**

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS*	FY24	FY25	FY26	FY27	FY28	TOTAL
	50,000						
Engineering & Planning	-	-	-	-	-	-	-
Construction	-	100,000	-	-	-	-	100,000
Equipment	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	**50,000**	**100,000**	-	-	-	-	**100,000**

PROPOSED SOURCES OF FUNDS	PRIOR YEARS*	FY24	FY25	FY26	FY27	FY28	TOTAL
General Capital Fund 317	50,000	100,000	-	-	-	-	150,000
		-	-	-	-	-	-
	-		-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**50,000**	**100,000**	-	-	-	-	**150,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS*	FY24	FY25	FY26	FY27	FY28	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*	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer O&M Fund (401)	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID: POL203

Project Name:	Resurfacing of All City Facilities	**Project Manager:**	Colby/Junos/Buttrum
Department:		**Original Plan Date:**	March 18, 2022
Location:	City Hall	**Concurrency Requirement:**	

Goal / Objective: **Comply with ADA transition** Yes **Priority II:**

DESCRIPTION/JUSTIFICATION:

Resurfacing of City property parking lots. Combined project POL200, POL202

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	**PRIOR YEARS**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
Construction	125,000	30,000	-	-	-	-	155,000
	-	-	-	-	-	-	-
	-		-	-	-	-	-
	-		-	-	-	-	-
TOTAL PROJECT COSTS	125,000	30,000	-	-	-	-	155,000

PROPOSED SOURCES OF FUNDS:	**PRIOR YEARS**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
General Capital Fund 317	125,000	30,000	-	-	-	-	155,000
Capital Projects Fund 301	-	-	-	-	-	-	-
Building Maintenance Fund 506	-	-	-	-	-	-	-
Grants	-	-	-	-	-	-	-
							-
TOTAL PROJECT REVENUE	125,000	30,000	-	-	-	-	155,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	**PRIOR YEARS**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**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**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
General Fund - (001)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID: SLS XXX
NEW

Project Name: Engineering - Waters Edge Lift Station 42 Rehab
Department: Engineering - Public Utilities
Location: 6500 Waters Edge Blvd

Project Manager: Engineering / Utilities
Original Plan Date: October 1 2023
Concurrency Requirement:

Goal / Objective: Goal 2 Objectives 2, 3, 4 **Comply with ADA transition** Yes **Priority I:** IMPERATIVE *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

This wastewater transmission system improvement project involves the design, permitting, and construction of mechanical, electrical, and site upgrades to the Waters Edge 1 Lift Station (Station No. 42). This project is necessary to insure uninterrupted collection and transmission of wastewater. Waters Edge 1 lift station provides service to approximately 550 residences and businesses in the Waters Edge subdivision. 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 EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Design		125,000	-	-	-	-	125,000
Construction		900,000	-	-	-	-	900,000
Equipment	-		-	-	-	-	-
TOTAL PROJECT COSTS	-	1,025,000	-	-	-	-	1,025,000

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	-	1,025,000	-	-	-	-	1,025,000
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-		-	-	-	-	-
							-
TOTAL PROJECT REVENUE	-	1,025,000	-	-	-	-	1,025,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID: SLSXXX
NEW

Project Name: Engineering - Waters Edge Lift 38 Station Rehab
Department: Engineering - Public Utilities
Location: 1968 Creek Water Blvd
Project Manager: Engineering / Utilities
Original Plan Date: October 1 2023
Concurrency Requirement:

Goal / Objective: Goal 2 Objectives 2, 3, 4 **Comply with ADA transition** Yes **Priority I:** IMPERATIVE *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

This wastewater transmission system improvement project involves the design, permitting, and construction of mechanical, electrical, and site upgrades to the Waters Edge 2 Lift Station (Station No. 38). This project is necessary to insure uninterrupted collection and transmission of wastewater. Waters Edge 2 lift station provides service to approximately 610 residences and businesses in the Waters Edge subdivision. 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 EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Design		125,000	-	-	-	-	125,000
Construction		900,000	-	-	-	-	900,000
Equipment	-		-	-	-	-	-
TOTAL PROJECT COSTS	-	**1,025,000**	-	-	-	-	**1,025,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	-	1,025,000	-	-	-	-	1,025,000
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-		-	-	-	-	-
							-
TOTAL PROJECT REVENUE	-	**1,025,000**	-	-	-	-	**1,025,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID: SLSXXX
NEW

Project Name: Engineering - Southern Pines Lift Station Rehab
Department: Engineering - Public Utilities
Location: 27-1/2 Elda Ln
Project Manager: Engineering / Utilities
Original Plan Date: October 1 2023
Concurrency Requirement:

Goal / Objective: Goal 2 Objectives 2, 3, 4 **Comply with ADA transition** Yes **Priority I:** IMPERATIVE *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

This wastewater transmission system improvement project involves the design, permitting, and construction of mechanical, electrical, and site upgrades to the Southern Pines lift station (Station No. 22). This project is necessary to insure uninterrupted collection and transmission of wastewater. Southern Pines lift station provides service to approximately 300 residences and businesses in the Southern Pines & Spruce Creek Village subdivisions and surrounding area. 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 EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Design		100,000	-	-	-	-	100,000
Construction		600,000	-	-	-	-	600,000
Equipment	-		-	-	-	-	-
TOTAL PROJECT COSTS	-	**700,000**	-	-	-	-	**700,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	-	700,000	-	-	-	-	700,000
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-		-	-	-	-	-
							-
TOTAL PROJECT REVENUE	-	**700,000**	-	-	-	-	**700,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID: SLSXXX
NEW

Project Name: Engineering - Halifax Estates Lift Station Rehab
Department: Engineering - Public Utilities
Location: 1206 Starton Ave
Project Manager: Engineering / Utilities
Original Plan Date: October 1 2023
Concurrency Requirement:

Goal / Objective: Goal 2 Objectives 2, 3, 4 **Comply with ADA transition** Yes **Priority I:** IMPERATIVE *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

This wastewater transmission system improvement project involves the design, permitting, and construction of mechanical, electrical, and site upgrades to the Halifax Estates lift station (Station No. 9). This project is necessary to insure uninterrupted collection and transmission of wastewater. Halifax Estates lift station provides service to approximately 50 residences and businesses in the Halifax Mobile Estates. 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 EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Design		90,000	-	-	-	-	90,000
Construction		550,000	-	-	-	-	550,000
Equipment	-		-	-	-	-	-
TOTAL PROJECT COSTS	-	**640,000**	-	-	-	-	**640,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	-	640,000	-	-	-	-	640,000
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
							-
TOTAL PROJECT REVENUE	-	**640,000**	-	-	-	-	**640,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID: SLSXXX
NEW

Project Name: Engineering - Ponce Inlet Master Lift Station (LS195) Impv
Department: Engineering - Public Utilities
Location: 4668 S. Peninsula Dr
Project Manager: Engineering / Utilities
Original Plan Date: October 1, 2023
Concurrency Requirement:

Goal / Objective: Goal 2 Objectives 2, 3, 4 **Comply with ADA transition** Yes **Priority I:** IMPERATIVE *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

The sewer system in Ponce Inlet is owned and operated by the City of Port Orange. This wastewater transmission system improvement project involves the design, permitting, and construction of complete mechanical, electrical, and odor control upgrades to the Ponce Inlet Master Lift Station (Station No. 195). This project is necessary to insure uninterrupted collection and transmission of wastewater. the Ponce Inlet Master is a regional lift station that ultimately provides service to approximately **1,700** residences in Ponce Inlet and Wilber-by-the-Sea. The station was originally constructed in 1991 and was last upgraded in 2006.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning		180,000	-	-	-	-	180,000
Land	-	-	-	-	-	-	-
Construction	-	-	1,750,000	-	-	-	1,750,000
Equipment	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	**-**	**180,000**	**1,750,000**	**-**	**-**	**-**	**1,930,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
			-	-	-	-	-
Water & Sewer R&R Fund (403)	-	180,000	1,750,000	-	-	-	1,930,000
Future Grant/Bonds	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**-**	**180,000**	**1,750,000**	**-**	**-**	**-**	**1,930,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID: NEW

Project Name: Engineering - Reclaimed Lake Improvements
Department: Engineering - Public Utilities
Location: 2401 Bear tr
Project Manager: Engineering / Utilities
Original Plan Date: October 1 2023
Concurrency Requirement:

Goal / Objective: Goal 2 Objectives 2, 3, 4 **Comply with ADA transition** Yes **Priority I:** IMPERATIVE *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

City currently stores treated reclaimed water in Lake A and Lake B. To provide additional reclaimed water storage, the Lake B reservoir with be evaluated and designed with higher berms to match the Lake A berm elevation and both lakes are proposed to operate with 1-ft of additional staging. This is anticipated to require extensive permitting and modification of the existing control and drainage structures to accommodate the new hydraulic profile. A draft Preliminary Design Report (PDR) evaluating the feasibility and wetland impacts of raising the Lake B berm height to match Lake A's berm height and for both Lakes to operate at a higher high-water level (HWL), providing additional reclaimed water storage.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Design	-		-	-	-	-	-
Construction	-	2,000,000	-	-	-	-	2,000,000
Equipment	-						
	-		-	-	-	-	-
TOTAL PROJECT COSTS	-	**2,000,000**	-	-	-	-	**2,000,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	-	2,000,000	-	-	-	-	2,000,000
Future Grant/Bonds	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Future Grant/Bonds							-
TOTAL PROJECT REVENUE	-	**2,000,000**	-	-	-	-	**2,000,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID URHXXX
NEW

PROJECT NAME	Engineering - South Peninsula Force Main Upgrades	**Project Manager:**	Engineering / Utilities
DEPARTMENT	Engineering - Public Utilities	**Original Plan Date:**	Continuous
LOCATION	South Peninsula Dr	**Concurrency Requirement:**	

Goal / Objective: Goal 4 Objectives 3, 5 **Comply with ADA transition** Yes **Priority II:** ESSENTIAL *(Should-Do)*

DESCRIPTION/JUSTIFICATION:

The sewer system in Ponce Inlet is owned and operated by the City of Port Orange. This wastewater transmission system improvement project involves replacing approximately 2,100 LF existing Ductile Iron Pipe (DIP) force main with new HPDE/PVC force main along S. Peninsula Dr from Beach Street to the Ponce Inlet Master lift station The existing force main pipe material is ductile iron and has began to corrode from the inside due to the corrosive sewer gasses. As the pipe continues to deteriorate, the possibility of a failure increases dramatically. The new force main will be sized to handle all of the existing flow, plus any additional future flow from the Town of Ponce Inlets septic to sewer program.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	150,000	-	-	-	-	150,000
Construction		-	1,000,000	-	-	-	1,000,000
Equipment	-	-	-	-	-	-	-
							-
TOTAL PROJECT COSTS	-	150,000	1,000,000	-	-	-	1,150,000

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	-	150,000	1,000,000	-	-	-	1,150,000
Future Grant/Bonds	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	-	150,000	1,000,000	-	-	-	1,150,000

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID: NEW

Project Name:	Leisure Cir Sewer Improvements	**Project Manager:**	Engineering / Utilities
Department:	Engineering-Utilities	**Original Plan Date:**	October 1, 2023
Location:	Leisure Cir	**Concurrency Requirement:**	

Goal / Objective: Comply with ADA transition Yes **Priority I:**

DESCRIPTION/JUSTIFICATION:

This project will include removal and replacement of three sanitary manholes and approximately 600 LF of failing 10" clay gravity sewer main. This gravity sewer collection system, constructed in the late 1970's is failing and needs to be replaced. Due to the depth and level of failure, this line is not able to be rehabilitated in place by pipe lining.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Design	-	50,000	-	-	-	-	50,000
Construction	-	450,000	-	-	-	-	450,000
Equipment	-		-	-	-	-	-
TOTAL PROJECT COSTS	-	500,000	-	-	-	-	500,000

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-		-	-	-	-	-
Water & Sewer R&R Fund (403)	-	500,000	-	-	-	-	500,000
Future Grant/Bonds	-	-	-	-	-	-	-
	-		-	-	-	-	-
							-
TOTAL PROJECT REVENUE	-	500,000	-	-	-	-	500,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID: NEW

Project Name: Engineering- WRF Upgrades
Department: Engineering - Public Utilities
Location: Water Reclamation Facility
Project Manager: Engineering / Utilities
Original Plan Date: October 1 2023
Concurrency Requirement:

Goal / Objective: Goal 2 Objectives 2, 3, 4 **Comply with ADA transition** Yes **Priority I:** IMPERATIVE *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

The Port Orange Wastewater Treatment Plant (WWTP) was constructed in 1989. The treatment process and majority of the equipment currently in operation was installed approximately 32 years ago. Many pieces of equipment have either been re-built or replaced; however most has reached or exceeded its useful life. The anaerobic-anoxic-aerobic (A2O) process was advanced for its time, but upcoming regulatory requirements from state and federal agencies require more advanced treatment. New processes and equipment are now available as well as automation techniques which can be implemented to improve treatment, efficiency and enhance the reliability of the plant. The process conversion and upgrade project discussed within this document has been planned for nearly 10 years and are needed for the reasons listed below:

- Replace/upgrade equipment that has exceeded its useful life and provide for reliable WRF operation through end of the planning period.
- Meet new regulatory requirements for advanced wastewater treatment (AWT) and effluent limits of 5-5-3-1 for Biological Oxygen Demand-Total Suspended Solids (BOD-TSS), Total Nitrogen (TN) and Total Phosphorus (TP) respectively.
- Improve operational efficiency, automation capabilities and accessibility.
- Rehabilitate structures, piping, valves, fitting and ancillary equipment.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Design		2,500,000	-	-	-	-	2,500,000
Construction			-	70,000,000	-	-	70,000,000
Equipment	-		-	-	-	-	-
TOTAL PROJECT COSTS	-	2,500,000	-	70,000,000	-	-	72,500,000

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	-	2,500,000	-	70,000,000	-	-	72,500,000
Future Grant/Bonds	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Future Grant/Bonds							-
TOTAL PROJECT REVENUE	-	2,500,000	-	70,000,000	-	-	72,500,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # MME003

PROJECT NAME	WRF - Telemetry Instrument/Control Sys	**Project Manager:**	Engineering / Utilities
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 **Comply with ADA transition** Yes **Priority I: IMPERATIVE** *(Must-Do)*

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 EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-
Construction	363,847	-	-	-	-	-	363,847
Equipment	676,027	190,000	190,000	190,000	190,000	190,000	1,626,027
TOTAL PROJECT COSTS	**1,039,874**	**190,000**	**190,000**	**190,000**	**190,000**	**190,000**	**1,989,874**

PROPOSED SOURCES OF FUNDS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	1,039,874	190,000	190,000	190,000	190,000	190,000	1,989,874
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-			-	-	-	-
TOTAL PROJECT REVENUE	**1,039,874**	**190,000**	**190,000**	**190,000**	**190,000**	**190,000**	**1,989,874**

OPERATIONAL IMPACT

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

OPERATIONAL IMPACT	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # MME004

PROJECT NAME	WTP - Telemetry Instrument/Control Sys	**Project Manager:**	Engineering / Utilities
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 **Comply with ADA transition** Yes **Priority II:** **ESSENTIAL** *(Should-Do)*

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 EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Equipment	80,689	50,000	50,000	50,000	50,000	50,000	330,689
TOTAL PROJECT COSTS	**80,689**	**50,000**	**50,000**	**50,000**	**50,000**	**50,000**	**330,689**

PROPOSED SOURCES OF FUNDS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	80,689	50,000	50,000	50,000	50,000	50,000	330,689
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**80,689**	**50,000**	**50,000**	**50,000**	**50,000**	**50,000**	**330,689**

OPERATIONAL IMPACT

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

OPERATIONAL IMPACT	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-	-	-
	-	-	-	-	-		-
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # MPL001

Project Name: Engineering - Master Utility Plan
Department: Public Utilities
Location: City Wide
Project Manager: Engineering / Utilities
Original Plan Date: FY 1989
Concurrency Requirement:

Goal / Objective: Goal 2 Objectives 2, 3, 4 **Comply with ADA transition** Yes **Priority I:** **IMPERATIVE** *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

In order to accommodate growth and add additional customers to the utility system, maps of underground infrastructure must be continuously updated to support available services.
Digital mapping by computer of all as-built will allow us to obtain a print-out of any section of the collection or distribution systems.
Data management software needed for management of system attributes information to avoid double entry of text/data.
Approximately 28 sections of land fall within the city limits. Approximately 36 sections of land fall within the utilities service area.
Beachside mapping is complete and up to date.

Base mapping, including location of utilities surface features, verification, etc. cost approximately $ 50,000 per section; as-built information "scrubbing" and input cost approximately $ 30,000 per section.

Estimated Costs: Base Map 34 Sections at $50,000 per section
As-Builts 34 sections at $30,000 per section
Utility Atlas Updates at $20,000 annually

Program is to be coordinated with city-wide GIS and mapping.
Program expanded to include creation and periodic update of Utility Atlas.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	600,000	400,000	-	-	-	-	1,000,000
Land	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	**600,000**	**400,000**	**-**	**-**	**-**	**-**	**1,000,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	600,000	400,000	-	-	-	-	1,000,000
		-	-	-	-	-	-
		-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**600,000**	**400,000**	**-**	**-**	**-**	**-**	**1,000,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # SLS002

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

Goal / Objective: Goal 2 Objectives 2, 3, 4 **Comply with ADA transition** Yes **Priority I: IMPERATIVE** *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

There are 118 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 varies per station. Each year the stations are evaluated based on age, capacity, and overall condition. This is an ongoing R&R program with the anticipation of work on 5 to 6 stations per year.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	-	-	-	-	-	-
Construction	-	100,000	100,000	100,000	100,000	100,000	500,000
Equipment	1,996,080	-	-	-	-	-	1,996,080
TOTAL PROJECT COSTS	**1,996,080**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**2,496,080**

PROPOSED SOURCES OF FUNDS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	1,996,080	100,000	100,000	100,000	100,000	100,000	2,496,080
	-	-	-	-	-		-
	-	-	-	-	-		-
TOTAL PROJECT REVENUE	**1,996,080**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**2,496,080**

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 YEAR	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # SLS203

Project Name: Engineering -Williamson Regional Lift Station (LS95) Rehab
Project Manager: Engineering / Utilities
Department: Public Utilities
Original Plan Date: March 8, 2022
Location: 5955 S. Williamson Blvd
Concurrency Requirement:

Goal / Objective: Goal 2 Objectives 2, 3, 4 **Comply with ADA transition** Yes **Priority I:** **IMPERATIVE** *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

This wastewater transmission system improvement project involves the design, permitting, and construction of mechanical, electrical, Odor control, building, and site upgrades to the Williamson Regional Lift Station (Station No. 95). This project is necessary to insure uninterrupted collection and transmission of wastewater. Williamson is a regional lift station that ultimately provides service to the residences in the southwest portion of the City. The proposed improvements include; installation of an advance odor control system, installation of static mixers in the wet well, replacement of electrical equipment damaged by the excessive hydrogen sulfide gasses, and rehabilitation of the existing electrical building.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	150,000	-	-	-	-	-	150,000
Land	-	-	-	-	-	-	-
Construction	-	1,800,000	-	-	-	-	1,800,000
Equipment	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	-	**1,800,000**	-	-	-	-	**1,950,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	150,000	1,800,000	-	-	-	-	1,950,000
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**150,000**	**1,800,000**	-	-	-	-	**1,950,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # SLS204

PROJECT NAME	Engineering - Sugar Forest Lift Sta LS 40) Rehab	**Project Manager**	Engineering / Utilities
DEPARTMENT	Public Utilities	**Original Plan Date**	March 10, 2022
LOCATION	800 SUGAR HOUSE BLVD	**Concurrency Requirement**	
Goal / Objective: Goal 2 Objectives 2, 3, 4	**Comply with ADA transition** Yes	**Priority I:** IMPERATIVE *(Must-Do)*	

DESCRIPTION/JUSTIFICATION:

This wastewater transmission system improvement project involves the design, permitting, and construction of mechanical, electrical, and site upgrades to the Sugar Forest Lift Station (Station No. 40). This project is necessary to insure uninterrupted collection and transmission of wastewater. Sugar Forest lift station provides service to the residences and businesses in the **Sugar Mill Gardens** section of the City. Due do the shallow existing wet well, the gravity sewer lines in the area of the lift station are often surcharged, additionally the lift station is constructed in the center median at the entrance of the Sugar Forest neighborhood. This location makes it difficult to properly maintain the lift station. The proposed improvements include; Installing a new, deeper wet well, converting from suction lift pumping to submersible pumping, installation of a new electrical control panel, and site improvements.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	250,000	-	-	-	-	-	250,000
Construction	-	700,000	-	-	-	-	700,000
Land/Easement		-	-	-	-	-	-
TOTAL PROJECT COSTS	**250,000**	**700,000**	**-**	**-**	**-**	**-**	**950,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	250,000	700,000	-	-	-	-	950,000
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**250,000**	**700,000**	**-**	**-**	**-**	**-**	**950,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # SSP002

PROJECT NAME	Water Reclamation Facility - R&R	**Project Manager:**	Engineering / Utilities
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 **Comply with ADA transition** Yes **Priority I: IMPERATIVE** *(Must-Do)*

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. Plan for additional tank cleaning.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	-	-	-	-	-	-
Land	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Equipment	3,958,449	500,000	500,000	550,000	550,000	550,000	6,608,449
TOTAL PROJECT COSTS	**3,958,449**	**500,000**	**500,000**	**550,000**	**550,000**	**550,000**	**6,608,449**

SOURCES OF FUNDS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
		-	-	-	-	-	-
Water & Sewer R&R Fund (403)	3,958,449	500,000	500,000	550,000	550,000	550,000	6,608,449
		-	-	-	-	-	-
	-	-	-	-	-	-	-
Future Grant/Bonds	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**3,958,449**	**500,000**	**500,000**	**550,000**	**550,000**	**550,000**	**6,608,449**

OPERATIONAL IMPACT

Replacement of existing pumps and treatment processes.

OPERATIONAL IMPACT	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	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	-	-	-	-	-	-	-
Water & Sewer R&R (403)	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # SSP017

PROJECT NAME:	Water Reclamation Facility - Water Reuse Prg	**Project Manager:**	Engineering / Utilities
DEPARTMENT	Public Utilities	**Original Plan Date:**	2019
LOCATION	Wellfields	**Concurrency Requirement:**	Water Conservation

Goal / Objective: 2 Objectives 1,2 **Comply with ADA transition** Yes **Priority III:** IMPORTANT *(Could-Do)*

This project is designed to modify the reclaimed water distribution system to provide a more reliable supply of water to customers. This includes valving, pressure sensors, and controls at various locations.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	300,000	-	-	-	-	-	300,000
Land	-	-	-	-	-	-	-
Construction	-	150,000	150,000	-	-	-	300,000
Equipment	-	-	-		-	-	-
TOTAL PROJECT COSTS	**300,000**	**150,000**	**150,000**	**-**	**-**		**600,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	300,000	150,000	150,000	-	-	-	600,000
Future Grant/Bonds		-	-	-	-	-	-
		-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**300,000**	**150,000**	**150,000**	**-**	**-**	**-**	**600,000**

OPERATIONAL IMPACT

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

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-	-	-
	-	-	-	-	-		-
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # SSP018

Project Name: Generator Replacements
Department: Public Utilities
Location: WRF & WTP
Project Manager: Engineering / Utilities
Original Plan Date: 2020
Concurrency Requirement:

Goal / Objective: Goal 2 Objective 2 Comply with ADA transition Yes Priority I: Imperative (Must-do)

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 various 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.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	-	-	-	-	-	-
Construction	-	50,000	50,000	50,000	50,000	50,000	250,000
Equipment	8,310,000	150,000	950,000	150,000	150,000	150,000	9,860,000
TOTAL PROJECT COSTS	**8,310,000**	**200,000**	**1,000,000**	**200,000**	**200,000**	**200,000**	**10,110,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	8,310,000	200,000	1,000,000	200,000	200,000	200,000	10,110,000
Future Grant/Bonds	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**8,310,000**	**200,000**	**1,000,000**	**200,000**	**200,000**	**200,000**	**10,110,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-	-	-
	-	-	-	-	-		-
Total	-	-	-	-	-		-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # SSP200

PROJECT NAME	WRF - Filter Rehabilitation	**Project Manager**	Engineering / Utilities
DEPARTMENT	Public Utilities	**Original Plan Date**	FY 2021
LOCATION	Water Reclamation Facility	**Concurrency Requirement**	N/A

Goal / Objective: Goal 2 Objectives 2, 3, 4 **Comply with ADA transition** Yes **Priority I:** IMPERATIVE *(Must-Do)*

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 EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	-	-	-	-	-	-
Construction	1,250,000	2,000,000	500,000	-	-	-	3,750,000
Equipment	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	1,250,000	2,000,000	500,000	-	-	-	3,750,000

PROPOSED SOURCES OF FUNDS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	1,250,000	2,000,000	500,000	-	-	-	3,750,000
Future Grant/Bonds	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	1,250,000	2,000,000	500,000	-	-	-	3,750,000

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # URH001

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

Goal / Objective: Goal 2 Objectives 1, 2, & 3 **Comply with ADA transition** Yes **Priority I:** IMPERATIVE *(Must-Do)*

DESCRIPTION/JUSTIFICATION:

There are 118 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 pipe 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.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	**PRIOR YEARS**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
Engineering & Planning	-	-	-	-	-	-	-
Construction	6,642,084	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	11,642,084
Equipment	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	6,642,084	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	11,642,084

PROPOSED SOURCES OF FUNDS:	**PRIOR YEARS**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
Water & Sewer R&R Fund (403)	6,642,084	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	11,642,084
Future Grant/Bonds	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	6,642,084	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	11,642,084

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**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**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**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
Water & Sewer R&R (403)	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # URP001

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

Goal / Objective: Goal 2 Objectives 2, 3 & 4 **Comply with ADA transition** Yes **Priority I: IMPERATIVE** *(Must-Do)*

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.**

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	1,029,197	40,000	50,000	50,000	50,000	50,000	1,269,197
Land	-	-	-	-	-	-	-
Construction	7,082,803	460,000	450,000	450,000	450,000	450,000	9,342,803
Equipment	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	**8,112,000**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**	**10,612,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	8,112,000	500,000	500,000	500,000	500,000	500,000	10,612,000
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**8,112,000**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**	**10,612,000**

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	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # WRP001

PROJECT NAME	City Wide Class Pipe Replacement	**Project Manager:**	Engineering / Utilities
DEPARTMENT	Public Utilities	**Original Plan Date:**	March 7, 2019
LOCATION	City Wide	**Concurrency Requirement:**	No

Goal / Objective: Goal 2 Objectives 2 **Comply with ADA transition** Yes **Priority I: Imperative (Must-Do)**

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
Canal View Blvd from Jackson St. to Dunlawton Ave, 4,500 LF 8" & 10" $950,000
Clyde Morris Blvd from Madeline Ave to Big Tree Rd. 5,100 LF 12" $1.1M
Taylor Rd from Clyde Morris Blvd to Journey's End Dr. 3,000 LF 12" $650,000

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	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	260,000	110,000	100,000	100,000	100,000	100,000	770,000
Land	-	-	-	-	-	-	-
Construction	1,000,000	640,000	650,000	650,000	650,000	650,000	4,240,000
Equipment	-	-	-	-	-	-	-
							-
TOTAL PROJECT COSTS	**1,260,000**	**750,000**	**750,000**	**750,000**	**750,000**	**750,000**	**5,010,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-	-	-	-	-	-	-
Water & Sewer R&R Fund (403)	1,260,000	750,000	750,000	750,000	750,000	750,000	5,010,000
Future Grant/Bonds	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**1,260,000**	**750,000**	**750,000**	**750,000**	**750,000**	**750,000**	**5,010,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # WWP003

PROJECT NAME	Water Treatment Plant R & R - Equipment	**Project Manager**	Engineering / Utilities
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 **Comply with ADA transition** Yes **Priority I:** IMPERATIVE *(Must-Do)*

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. 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 EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS*	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	211,754	-	-	-	-	-	211,754
Construction	920,118					-	920,118
Equipment	1,566,961	200,000	200,000	200,000	250,000	250,000	2,666,961
						-	
						-	
TOTAL PROJECT COSTS	**2,698,833**	**200,000**	**200,000**	**200,000**	**250,000**	**250,000**	**3,798,833**

SOURCES OF FUNDS:	PRIOR YEARS*	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	2,698,833	200,000	200,000	200,000	250,000	250,000	3,548,833
Future Grant/Bonds	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
						-	
TOTAL PROJECT REVENUE	**2,698,833**	**200,000**	**200,000**	**200,000**	**250,000**	**250,000**	**3,548,833**

OPERATIONAL IMPACT

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

OPERATIONAL IMPACT	PRIOR YEARS*	FY24	FY25	FY26	FY27	FY28	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*	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-		-
	-	-	-	-	-		-
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # EUR000

PROJECT NAME	Emergency Utility Repairs	**Project Manager**	Engineering / Utilities
DEPARTMENT	Public Utilities	**Original Plan Date**	October 1, 2020
LOCATION	City-wide	**Concurrency Requirement**	

Goal / Objective: Goal 2 Objectives 1, 2, & 3 **Comply with ADA transition** Yes **Priority: Imperative (Must-do)**

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 rehabbed. Examples of these repairs include: Taylor Road waterline repair, Herbert Street force main repair, Berklin Place sewer line repair, Halifax River 16" watermain crossing repair.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	-	-	-	-	-	-
Construction	4,492,084	250,000	250,000	250,000	250,000	250,000	5,742,084
Equipment	-	-	-	-	-	-	-
TOTAL PROJECT COSTS	**4,492,084**	**250,000**	**250,000**	**250,000**	**250,000**	**250,000**	**5,742,084**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R Fund (403)	4,492,084	250,000	250,000	250,000	250,000	250,000	5,742,084
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**4,492,084**	**250,000**	**250,000**	**250,000**	**250,000**	**250,000**	**5,742,084**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Water & Sewer R&R (403)	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201647
DIP075

PROJECT NAME:	Drainage Pipe R&R	**Project Manager:**	Ronny Buttrum
DEPARTMENT:	Stormwater Utility	**Original Plan Date:**	
LOCATION:	Various Locations throughout the C	**Concurrency Requirement:**	YES

Goal / Objective: Goal 2 Objective 2 **Comply with ADA transition** Yes **Priority I:** **IMPERATIVE** (Must-*Do*)

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.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	34,021	20,000	20,000	20,000	20,000	20,000	134,021
Construction	2,260,757	480,000	480,000	480,000	480,000	480,000	4,660,757
TOTAL PROJECT COSTS	**2,294,778**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**	**4,794,778**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Operating - (001)	-	-	-				-
Drainage 412 Fund - Funded	2,294,778	350,000	350,000	350,000	350,000	350,000	4,044,778
Other	-	-	-	-	-	-	-
Stormwater Capital Project Fund 413		150,000	150,000	150,000	150,000	150,000	600,000
TOTAL PROJECT REVENUE	**2,294,778**	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**	**4,644,778**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Drainage Operating Fund 412	-	-	-	-	-	-	-
	-	-	-	-	-		-
Total	**-**	**-**	**-**	**-**	**-**		**-**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201441
Prj # DIP200

PROJECT NAME:	Southwind Stormwater Pump Station Outfall	**Project Manager:**	Junos Reed
DEPARTMENT:	Stormwater Utility	**Original Plan Date:**	2/27/2013
LOCATION:	Southwind Subdivision	**Concurrency Requirement:**	No

Goal / Objective: Goal 2 Objective 2 **Comply with ADA transition** Yes **Priority II: Essential** (Should-Do)

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 which caused sever roadway flooding and some house flooding from Hurricane Ian. An engineered plan will be required to design and permit an outfall for the pond. The project will include retrofitting the existing reclaimed augmentation pump station into a stormwater pump station. Construction and permitting of a stormwater force main that will discharge to a city ditch at the south east corner of the Atlantic High School property.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	**PRIOR YEARS**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
Engineering & Planning	45,000	150,000	-	-	-	-	195,000
Construction	-	-	1,500,000	-	-	-	1,500,000
TOTAL PROJECT COSTS	**45,000**	**150,000**	**1,500,000**	**-**	**-**	**-**	**1,695,000**

PROPOSED SOURCES OF FUNDS:	**PRIOR YEARS**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
Stormwater Capital Project Fund 413	45,000	150,000	1,500,000	-	-	-	1,695,000
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**45,000**	**150,000**	**1,500,000**	**-**	**-**	**-**	**1,695,000**

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**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**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**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
Drainage Operating Fund 412	-	-	-	-	-	-	-
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201645
NEED PRJ # DIP201

PROJECT NAME:	White Place & Riverside Drive Drainage Improveme	**Project Manager:**	Ronny Buttrum
DEPARTMENT:	Stormwater Utility	**Original Plan Date:**	
LOCATION:	White Place & Riverside	**Concurrency Requirement:**	No

Goal / Objective: Goal 2 Objective 2 **Comply with ADA transition** Yes **Priority I: IMPERATIVE** (Must-*Do*)

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.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	25,000	50,000	-	-	-	-	75,000
Construction	110,000	-	1,250,000	-	-	-	1,360,000
Permits (SJWMD)	5,000	-	-	-	-	-	5,000
TOTAL PROJECT COSTS	**140,000**	**50,000**	**1,250,000**	**-**	**-**	**-**	**1,440,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Operating - (001)	-	-	-	-	-	-	-
Stormwater Capital Project Fund 413	140,000	-	-	-	-	-	140,000
Other	-	-	-	-	-	-	-
	-	50,000	1,250,000	-	-	-	1,300,000
TOTAL PROJECT REVENUE	**140,000**	**50,000**	**1,250,000**	**-**	**-**	**-**	**1,440,000**

OPERATIONAL IMPACT

No operational cost anticipated.

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Drainage Operating Fund 412	-	-	-	-	-	-	-
	-	-	-	-	-		-
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # DIP205

PROJECT NAME: Freemanville Drainage Improvements
DEPARTMENT: Stormwater Utility
LOCATION:
Project Manager: Junos Reed
Original Plan Date: March 8, 2022
Concurrency Requirement: No
Goal / Objective: Goal 2 Objective 2 Comply with ADA transition Yes Priority I: IMPERATIVE (*Must-Do*)

DESCRIPTION/JUSTIFICATION:

This project is to pipe approximately 450LF of the open ditch from the Railroad Tracks east to Orange Ave in the Freemanville section of the City. The ditch is deep with greater that 4:1 side slopes, which makes it very difficult to properly maintain. Once piped, the maintenance of the area will revert to the property owners and the City will maintain an easement over the pipe.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	60,000	-	-	-	-	-	60,000
Construction	-	180,000	-	-	-	-	180,000
TOTAL PROJECT COSTS	**60,000**	**180,000**	**-**	**-**	**-**	**-**	**240,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Operating - (001)	-	-	-	-	-	-	-
Stormwater Capital Project Fund 413	60,000	180,000	-	-	-	-	240,000
	-						-
Grants			-	-	-	-	-
TOTAL PROJECT REVENUE	**60,000**	**180,000**	**-**	**-**	**-**	**-**	**240,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Drainage Fund 412 - Funded	-	-	-	-	-	-	-
	-	-	-	-	-		-
Total	-	-	-	-	-		-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # 201762

No prj # DIP206

PROJECT NAME:	Viking Drive Stormwater Improvements	**Project Manager:**	Ronny Buttrum
DEPARTMENT:	Stormwater Utility	**Original Plan Date:**	March 16, 2016
LOCATION:	Viking Drive, Port Orange	**Concurrency Requirement:**	No

Goal / Objective: Goal 2 Objective 2 Comply with ADA transition Yes Priority II: ESSENTIAL (Should-Do)

DESCRIPTION/JUSTIFICATION:

Presently, Viking Drive does not have a stormwater system in place, and the localized depression area near 112 Viking Dive 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. FY23 - Design phase

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	**PRIOR YEARS**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
Engineering & Planning	50,000	25,000	-	-	-	-	75,000
Construction	-	-	250,000	-	-	-	250,000
TOTAL PROJECT COSTS	**50,000**	**25,000**	**250,000**	**-**	**-**	**-**	**325,000**

PROPOSED SOURCES OF FUNDS:	**PRIOR YEARS**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
General Operating - (001)	-	-	-	-	-	-	-
Stormwater Capital Project Fund 413	50,000	25,000	250,000	-	-	-	325,000
Other	-	-	-	-	-	-	-
	-			-	-	-	-
TOTAL PROJECT REVENUE	**50,000**	**25,000**	**250,000**	**-**	**-**	**-**	**325,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	**PRIOR YEARS**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**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**	**FY24**	**FY25**	**FY26**	**FY27**	**FY28**	**TOTAL**
Drainage Operating Fund 412	-	-	-	-	-	-	-
Total	**-**	**-**	**-**	**-**	**-**		**-**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # DIPXXX

Project Name:	Nova Canal Regional Stormwater Pump Station	**Project Manager:**	Engineering
Department:	Engineering - Stormwater Utility	**Original Plan Date:**	October 1, 2023
Location:	Location TBD	**Concurrency Requirement:**	

Goal / Objective: **Comply with ADA transition** Yes **Priority I:** **IMPERATIVE** (*Must-Do*)

DESCRIPTION/JUSTIFICATION:

Feasibility study for a stormwater pump station in the area of Dunlawton Ave and Spruce Creek Rd. In October of 2022, Hurricane Ian caused unprecedent flooding in the city. Much of this flooding was caused when the Nova Canal overtopped its banks and flooded the surrounding areas. This project is to study the feasibility of a regional stormwater pump station at or near the intersection of Dunlawton Ave and Spruce Creek Rd. The study will also include an estimate of probable cost for construction and assistance with identifying grant possibilities.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	400,000	400,000	-	-	-	800,000
Construction	-	-	-	10,000,000	10,000,000	10,000,000	20,000,000
Equipment		-	-	-	-	-	
	-		-	-	-	-	-
TOTAL PROJECT COSTS	**-**	**400,000**	**400,000**	**10,000,000**	**10,000,000**	**10,000,000**	**20,800,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-		-	-	-	-	-
Stormwater Capital Project Fund 413	-	400,000	-	-	-	-	400,000
	-	-	-	-	-	-	-
	-		400,000	-	-	-	400,000
							-
TOTAL PROJECT REVENUE	**-**	**400,000**	**400,000**	**-**	**-**	**-**	**800,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Stormwater Capital 413	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # DIPXXX

Project Name:	Cambridge Canal Pump Station Upgrades	**Project Manager:**	Engineering
Department:	Engineering - Stormwater Utility	**Original Plan Date:**	October 1, 2023
Location:	Location Cambridge Pump Station	**Concurrency Requirement:**	

Goal / Objective: **Comply with ADA transition** Yes **Priority I:** **IMPERATIVE** (*Must-Do*)

DESCRIPTION/JUSTIFICATION:

Hurricanes Ian and Nicole exposed vulnerabilities and limitations of the Cambridge Pump station. Originally constructed in 2006 in response to the flooding from the 2004 hurricane season, in which over 200 homes were damaged by the flooding. The existing pump station discharges to a concrete trough which overflows to Rose Bay via a weir structure. During extreme high tide events the elevation of the water in Rose Bay is higher than the elevation of the discharge weir, not allowing the pump station to operate. The proposed improvements will include construction of a new discharge structure, discharge piping, and raising the berm of the ponds to allow for pumping during the extreme high tide events.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	-	400,000	-	-	-	-	400,000
Construction	-		4,000,000	-	-	-	4,000,000
Equipment	-		-	-	-	-	-
TOTAL PROJECT COSTS	**-**	**400,000**	**4,000,000**	**-**	**-**	**-**	**4,400,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-		-	-	-	-	-
Stormwater Capital Project Fund 413	-	400,000	4,000,000	-	-	-	4,400,000
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
							-
TOTAL PROJECT REVENUE	**-**	**400,000**	**4,000,000**	**-**	**-**	**-**	**4,400,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Stormwater Capital 413	-						-
Total	-	-	-	-	-	-	-

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT #
NEW PRJ# DIPxxx

PROJECT NAME:	Portona Stormwater Improvements	**Project Manager:**	Junos Reed
DEPARTMENT:	Engineering - Stormwater Utility	**Original Plan Date:**	October 1, 2023
LOCATION:		**Concurrency Requirement:**	No

Goal / Objective: Goal 2 Objective 2 | Comply with ADA transition | Yes | Priority I: IMPERATIVE (*Must-Do*)

DESCRIPTION/JUSTIFICATION:

This project includes purchasing a 7AC vacant piece of property in the Portona section of the City for the construction of a stormwater pond and additional drainage infrastructure needed in the area for conveyance to the pond. The purchase of this property and the construction of the pond would provide stormwater management for the area between 1st and 5th Streets south of Charles St.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Land Purchase		200,000					
Engineering & Planning	-	150,000	-	-	-	-	150,000
Construction	-		750,000	-	-	-	750,000
TOTAL PROJECT COSTS	**-**	**350,000**	**750,000**	**-**	**-**	**-**	**900,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Operating - (001)	-	-	-	-	-	-	-
Drainage 412 Fund - Funded	-	350,000	750,000	-	-	-	1,100,000
Grants		-	-	-	-	-	-
TOTAL PROJECT REVENUE	**-**	**350,000**	**750,000**	**-**	**-**	**-**	**1,100,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Drainage Fund 412 - Funded	-	-	-	-	-	-	-
	-	-	-	-	-		-
Total	**-**	**-**	**-**	**-**	**-**		**-**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # DIP204
NEW PRJ#

PROJECT NAME:	Jackson Street Stormwater 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:** IMPERATIVE (*Must-Do*)

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 reduces the capacity of the ditch. This causes local roadway flooding during heavy rain events.....

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning	100,000	-	-	-	-	-	100,000
Construction	1,315,210	150,000	-	-	-	-	1,465,210
TOTAL PROJECT COSTS	**1,415,210**	**150,000**	**-**	**-**	**-**	**-**	**1,565,210**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
General Operating - (001)	-	-	-	-	-	-	-
Stormwater Capital Project Fund 413	1,415,210	150,000	-	-	-	-	1,565,210
Other	-	-	-	-	-	-	-
Grant	-	-	-	-	-	-	-
TOTAL PROJECT REVENUE	**1,415,210**	**150,000**	**-**	**-**	**-**	**-**	**1,565,210**

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	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Drainage Fund 412 - Funded	-	-	-	-	-	-	-
	-	-	-	-	-		-
Total	**-**	**-**	**-**	**-**	**-**		**-**

CAPITAL IMPROVEMENT PROGRAM DETAIL

Workday ID:

Project Name:	Cart Path Repair	**Project Manager:**	Jeff Dayton
Department:	Golf Course	**Original Plan Date:**	October 1, 2023
Location:	Cypress Head Golf Course	**Concurrency Requirement:**	
Goal / Objective:	Comply with ADA transitic Yes	**Priority II:**	

DESCRIPTION/JUSTIFICATION:

Project Name: Cart Path Repair The
Cart path repair is much needed on all 18 holes. The project would include large sections of paths to be removed and replaced with re-enforced concrete. The project may include re-routing some paths to avoid large tree roots and increase the longevity of the path.

PROJECT EXPENDITURES/FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
Design	-	50,000	-	-	-	-	50,000
Construction	-		-	-	-	-	-
Equipment		225,000	225,000				
	-		-	-	-	-	-
TOTAL PROJECT COSTS	**-**	**275,000**	**225,000**	**-**	**-**	**-**	**50,000**

PROPOSED SOURCES OF FUNDS:	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	TOTAL
	-	275,000	225,000	-	-	-	500,000
450 Golf Course	-	-	-	-	-	-	-
611 Recreation Impact Fees	-	-	-	-	-	-	-
	-			-	-	-	-
							-
TOTAL PROJECT REVENUE	**-**	**275,000**	**225,000**	**-**	**-**	**-**	**500,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEARS	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
							-
General Fund - (001)	-						-
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**

CAPITAL IMPROVEMENT PROGRAM DETAIL

PROJECT # new-002
Workday ID: Needs ID

Project Name:	Bunker Repair	**Project Manager:**	Jeff Dayton
Department:	Golf Course at Cypress Head	**Original Plan Date:**	05/02/22
Location:	Golf Course at Cypress Head	**Concurrency Requirement:**	

Goal / Objective: Goal 1 Objective **Comply with ADA transition** Yes **Priority 2- Essential**

DESCRIPTION / JUSTIFICATION:

Project Name: Bunker Repairs

Due to the age of the bunkers, there has been damage to the liners and that has affected the drainage of the 34 bunkers on the golf course. Following any rain event, the bunkers will remain completely filled and out of play for the guest.
It is necessary at this time to remove the old soil, create new liners, improve the drainage, and replace with new sand.
Currently, we have had an increase in maintenance costs to maintain bunkers with erosion of the side banks, flooded bunkers and replacing extra sod to repair the areas. Estimated Costs for Project $300,000

This project can be split into two years by doing front 9 then followed by back 9.

PROJECT EXPENDITURES / FUNDING SOURCES:

PROJECT COSTS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Engineering & Planning		-	-				-
Construction		150,000	150,000				300,000
Equipment			-				-
TOTAL PROJECT COSTS	**-**	**150,000**	**150,000**	**-**	**-**	**-**	**300,000**

SOURCES OF FUNDS:	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	TOTAL
Golf Course Operating Fund 450	26,000	150,000	150,000			-	326,000
Recreation Impact Fees Fund 611						-	-
Unfunded	-						-
TOTAL PROJECT REVENUE	**26,000**	**150,000**	**150,000**	**-**	**-**	**-**	**326,000**

OPERATIONAL IMPACT

OPERATIONAL IMPACT	PRIOR YEAR	FY24	FY25	FY26	FY27	FY28	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	FY24	FY25	FY26	FY27	FY28	TOTAL
Golf Course Operating Fund 450	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CITY OF PORT ORANGE
CAPITAL OUTLAY REQUEST FORM

Department Golf Course **Program**

Priority I Imperative

Priority I Imperative – Must do items that cannot reasonably be postponed
Priority II Essential – Should do items that address a need
Priority III Important - Could do items that benefit the community
Priority IV Desirable – Desirable items

Requested Item Lely fertilizer spreader

Reason for Requested Item

The current Lely fertilizer spreader no longer works and cannot be repaired.

Funding Source Golf Course Fund 450

Amount $ 7,000.00

What issues would your department face if this requested not fulfilled?

The golf course would be unable to fertilize the larger areas to turf like fairways, roughs, and driving range.

Department Head Signature Date

The original PDF was signed by Peter Ferreira

CITY OF PORT ORANGE
CAPITAL OUTLAY REQUEST FORM

Department Golf Course **Program** ______________

Priority II Essential

Priority I Imperative – Must do items that cannot reasonably be postponed
Priority II Essential – Should do items that address a need
Priority III Important - Could do items that benefit the community
Priority IV Desirable – Desirable items

Requested Item Range Netting

Reason for Requested Item

The range netting needs to be replaced. The netting is torn and damaged from multiple storms. The required netting is 250 yards in length.

Funding Source Golf Course Fund 450

Amount $ 26,000.00

What issues would your department face if this requested not fulfilled?

The golf course is losing money replacing range balls that are being lost in the woods. The netting prevents the range balls from going in the woods.

Department Head Signature   Date

The original PDF was signed by Susan Lovallo