



# *CAPITAL IMPROVEMENT PROGRAM*

*FY 2019/2020 - FY 2023/2024*

CITY HALL

Draft 08.6.19

*CITY OF NEW PORT RICHEY  
PASCO COUNTY, FLORIDA*

# Table of Contents

<b>Summary of Construction Activities</b>	<b>1</b>
<b>Summary of Funding Sources</b>	<b>2</b>
<b>Sources of Funding Summary for General Fund (001)</b>	<b>3</b>
<b>Summary of General Fund Projects</b>	<b>4</b>
Aquatics Center Pool Improvements Project	4
<b>Sources of Funding Summary for Stormwater Utility Fund (002)</b>	<b>5</b>
<b>Summary of Flood Control/Water Quality Projects</b>	<b>6</b>
Misc. Flood Control/Water Quality Projects	7
2018 Beach St. Stormwater Improvements	8
<b>Sources of Funding Summary for Capital Improvement Fund (301)</b>	<b>9</b>
<b>Summary of Capital Improvement Plan Projects</b>	<b>13</b>
2019/2020 The Meadows Dog Park Upgrades	14
2018 James E Grey Preserve Improvements – Phase I	15
Recreation Center (Tennis Court) Improvements	16
2019 Frances Ave Park Improvements	17
2020 HVAC Control System & Server Upgrades	19
ITC Standby Generator Project	20
City Hall Facility Renovations	21
Library Facility Improvements	23
Fleet Fuel Pumps Canopy Improvements	24
2019 Seawall Stabilization - Phase V Jasmin Park	25
Parking Lot Improvements - Gloria Swanson Parking Lot	26
Way Finding Signage Programs - City Wide Phase II	27
2018 Central Ave. Center Median & Right-of-Way Improvements	28
Marine Parkway Pedestrian Bridge	29
<b>Sources of Funding Summary for Water &amp; Sewer Construction Fund (405)</b>	<b>30</b>
<b>Summary of Water, Sewer, &amp; Reclaimed Utility Projects</b>	<b>34</b>
Fleet and Utility Purchasing Warehouse - Building Construction, Material and Equipment Storage Improvements	35
Misc. Right of Way and Facility Irrigation Expansion	36
Potable and Reclaimed Water System Extensions - Misc Projects	37
Bulk Meter Backflow Prevention Upgrades Phase III	38
2019 Orangewood Lakes Water System Improvements	39
Potable and Reclaimed Water System Improvements - Misc Projects	40
Sewer Main and Manhole Rehabilitation/Lining Project (Annual Program)	41
2019 WWTP Aeration Basin Influent Permanent Piping	42
2015/2016 Sewer Utility System Improvements	43
2018/2019 Sewer Utility System Improvements	44
Sewer System Extensions - Misc Projects	45
2018 Orangewood Lakes Force-Main Interconnect Project	46
<b>Sources of Funding Summary for Redevelopment Fund (630)</b>	<b>47</b>
<b>Summary of Redevelopment Fund Projects</b>	<b>49</b>
Building Improvements - Hacienda Hotel	50

Building Improvements - Business Incubator _____	51
Neighborhood Improvements In-Fill Housing _____	52
Neighborhood Revitalization Program _____	53
Parking Lot Improvements - Nebraska Ave Parking Lot _____	54
Property Assemblage _____	55
Streetscape Enhancements _____	56
Railroad Square Improvements _____	57
Boat Ramp Expansion _____	58
Neighborhood Alley Improvements _____	59
Bicycle Trail Improvements _____	60

## ***Sources of Funding Summary for Street Improvement Fund (701) \_\_\_\_\_ 61***

<b>Summary of Street Improvement Fund Projects _____</b>	<b>64</b>
2017/2018 Street Improvement Project _____	65
Traffic Sign Upgrades _____	66
2018/2019 Neighborhood Improvements Project _____	67
LED Crosswalk Signage & Lighting _____	68
Alley Improvements _____	69
2018/2019 Street Improvement Project _____	70
2019/2020 Roadway Striping Program _____	71
2019/2020 Street Improvement Project _____	72

## Summary of Construction Activities

The 2019/20-2023/24 Capital Improvement Program (CIP) reflects the City Council's desire to complete a number of projects anticipated for several years. These include:

1. The annual resurfacing and reconstruction of streets in accordance with the City approved Pavement Management Plan;
2. The design and construction of a multi-use path on Grand Blvd. from Marine Pkwy to Central Ave. Downtown ;
3. The establishment of a new fire station and the upgrade of an existing fire station;
4. The continuation of various park improvements including James E. Grey Preserve
5. Facility improvements at the Recreation and Aquatic Center, City Hall and the Library;
6. Facility replacement of the Fleet and Utility Purchasing Warehouse;
7. The design and construction of drainage improvements to the City's Stormwater Collection System;
8. The design for future replacement of wastewater pump and control components at various lift stations including SCADA system upgrades;
9. The design for future rehabilitation of a new sanitary sewer force mains which have declined in condition and are beyond their serviceable life;
10. The continued replacement and expansion of water mains and distribution system components;
11. The design and construction of reclaimed water main system where practical.

These construction initiatives reflect the City Council's progressive approach to enhance municipal services to the residents and businesses in the City New Port Richey as identified in the City's Strategic Plan. In addition, the selected projects will serve to achieve one or more of the following key objectives:

- to provide quality of life elements to the resident of the City;
- to provide incentives for the private reinvestment needed in the City's residential and commercial neighborhoods;
- to improve the capability of the City's utility system to meet future demands and to provide the infrastructure for continued redevelopment of the City;
- to improve and provide a suitable transportation network that meets the current demands and is expandable to meet future demands;



## Summary of Funding Sources

As in the most recent fiscal year, the City's plans for the financing of its Capital Improvement Program (CIP) during the upcoming fiscal year will be reliant upon the use of the following major City funds; the Stormwater Utility Fund (002), the Capital Projects Fund (301) (Penny for Pasco Tax dollars), the Water and Sewer Revenue Fund (405), the Redevelopment Fund/CRA (603), the Street Improvement Fund (701), and Federal and State grants. In addition, the CIP includes the use of financing to support projects in the Capital Projects Fund, and the Redevelopment Fund. Projects are grouped according to their primary fund. Some Capital Improvement projects include elements for which more than one fund support. Each project is assigned to its principal funding source and the details of that project will include references to those other sources contributing funds.

The City will continue to seek additional Grant opportunities to leverage its investments.



## Sources of Funding Summary for General Fund (001)

### General Fund (001)

	Funding Source	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	5-YR TOTAL
<b>Recreation &amp; Aquatics</b>							
Aquatics Center Pool Deck Improvement Project (Construction)	Penny for Pasco	50,000	-	-	-	-	50,000
2021 Recreation and Aquatic Center Restrooms/Locker Room Project (Engineering)	Penny for Pasco	-	10,000	-	-	-	10,000
2021 Recreation and Aquatic Center Restrooms/Locker Room Project (Construction)	Penny for Pasco	-	70,000	-	-	-	70,000
Cotee River Park Improvements, Bollards	Penny for Pasco	-	210,000	-	-	-	210,000
Senior Center Roof Replacement - Rear Portion	Penny for Pasco	-	60,000	-	-	-	60,000
Pool Resurfacing	Penny for Pasco	-	-	250,000	-	-	250,000
Outdoor Basketball Court Resurfacing Project	Penny for Pasco	-	-	-	50,000	-	50,000
		50,000	350,000	250,000	50,000	-	700,000

**Total General Fund**

**\$ 50,000 \$ 350,000 \$ 250,000 \$ 50,000 \$ - \$ 700,000**

### Summary of Funding:

Penny for Pasco Funding (Transferred from Capital Imprv Fund)

**Total Resources to fund Capital Projects**

<u>FY19/20</u>	<u>FY20/21</u>	<u>FY21/22</u>	<u>FY22/23</u>	<u>FY23/24</u>
\$ 50,000	\$ 350,000	\$ 250,000	\$ 50,000	\$ -

**\$ 50,000 \$ 350,000 \$ 250,000 \$ 50,000 \$ -**

## Summary of General Fund Projects

### Aquatics Center Pool Improvements Project

This project includes the removal of the existing lighting system and replacing the system with 203 watt LED lighting around the pool deck area. In addition, this project includes the replacement of the existing automatic water level control system, the replacement of two competition diving boards.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	
<i>Construction:</i>	\$ 50,000	\$ -
<b>Total:</b>	\$ 50,000	\$ -

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2020

### Notes:

## Sources of Funding Summary for Stormwater Utility Fund (002)

### Stormwater Utility Fund (002)

Funding Source		<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>FY 22/23</u>	<u>FY 23/24</u>	<u>5-YR TOTAL</u>
<b>Flood Control and Water Quality Projects</b>							
*Misc. Flood Control/Water Quality Projects	STMW Utilities	200,000	200,000	200,000	200,000	200,000	1,000,000
2018 Beach St. Stormwater Improvements (Engineering)	STMW Utilities SWFWMD Grant	84,000	-	-	-	-	84,000
2018 Beach St. Stormwater Improvements (Construction)	STMW Utilities SWFWMD Grant	400,000	200,000	200,000	-	-	800,000
2020 Carlton Rd., Dartmouth Rd., Berkley Ave. Drainage Improvements (Engineering)	STMW Utilities SWFWMD Grant	-	15,000	30,000	-	-	45,000
2020 Carlton Rd., Dartmouth Rd., Berkley Ave. Drainage Improvements (Construction)	STMW Utilities SWFWMD Grant	-	-	250,000	200,000	150,000	600,000
2020 Aspen St. Drainage Project (Engineering)	STMW Utilities SWFWMD Grant	-	3,000	63,000	-	-	66,000
2020 Aspen St. Drainage Project (Construction)	STMW Utilities SWFWMD Grant	-	-	-	200,000	200,000	400,000
		684,000	418,000	743,000	600,000	550,000	2,995,000

**Total Stormwater Utility Fund**

**\$ 684,000   \$ 418,000   \$ 743,000   \$ 600,000   \$ 550,000   \$ 2,995,000**

\*Pipe Lining, Retention Pond Rehabilitation

#### Summary of Funding:

	<u>FY19/20</u>	<u>FY20/21</u>	<u>FY21/22</u>	<u>FY22/23</u>	<u>FY23/24</u>
Stormwater Utility Fee		\$ -	\$ 65,152	\$ 71,667	\$ 73,817
Grants	1,084,890	200,000	250,000	150,000	100,000
Interest Revenue	15,500	15,500	15,500	15,500	15,500
Prior Year Reserves	495,000	-	131,609	-	11,761
<b>Total Funding</b>	<b>\$ 1,595,390</b>	<b>\$ 215,500</b>	<b>\$ 462,261</b>	<b>\$ 237,167</b>	<b>\$ 201,078</b>
less:					
Personnel Services	(309,570)	(312,666)	(315,782)	(318,940)	(322,130)
Operating Expenses	(334,920)	(338,269)	(341,652)	(345,068)	(348,519)
Capital Purchases	(106,000)	(2,400)	(82,800)	(97,500)	(99,900)
Transfers	(160,900)	(130,000)	(130,000)	(130,000)	(130,000)
	(911,390)	(783,335)	(870,234)	(891,509)	(900,549)
<b>Remaining to Fund Capital Projects</b>	<b>\$ 684,000</b>	<b>\$ (567,835)</b>	<b>\$ (407,973)</b>	<b>\$ (654,341)</b>	<b>\$ (699,470)</b>



## Summary of Flood Control/Water Quality Projects

The City's current Stormwater Master Plan identifies both flood control and water quality improvements in the City's future. The Utility's Master Plan implementation identifies projects that meet the Federal Government's 1972 Clean Water Act, administered through the State of Florida and identified as the National Pollutant Discharge Elimination System Permit and its required mandates. The pace with which these identified projects are addressed will be a function of the availability of grant funds and the amount of the Stormwater Utility annual fee assessed by the City to all property owners in the City.



## Misc. Flood Control/Water Quality Projects

These Projects include the construction of new stormwater systems or the rehabilitation of existing stormwater systems to correct historical flood prone areas and improve water quality. These projects also include needed upgrades identified for the existing stormwater systems during other City Projects such as; Street Improvements, Neighborhood Improvements, and Utility System Projects.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	
<i>Construction:</i>	\$ 200,000	\$ 800,000
<b>Total:</b>	\$ 200,000	\$ 800,000

### Sources of Funding:

- Stormwater Utility funds primarily, with possible Federal and State grants administered through the South West Florida Water Management District and/or Florida Department of Environmental Protection.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

### Notes: Associated Projects

- Orange Lake Improvements
- Grand Blvd. & Homecrest Outfall Drainage Upgrades
- Madison Street Streetscape Multi-Use Path

## 2018 Beach St. Stormwater Improvements

This project is included in the 2013 Stormwater Master Plan. The project's purpose is to provide for intersection drainage improvements with the installation of stormwater inlet structures, the replacement of the existing 24" and 30" pipes, and the up sizing to 36" storm system pipe from the intersection of Beach St. and High St. to the river outfall pipe located on Executive Dr.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 84,000	
<i>Construction:</i>	\$ 400,000	\$ 400,000
<b>Total:</b>	\$ 484,000	\$ 400,000

### Sources of Funding:

- Stormwater Utility fees and co-operative State grant administered through the South West Florida Water Management District (\$354,400).

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* 2018 - 2021

*Construction:* 2019 - 2022

### Notes:

## Sources of Funding Summary for Capital Improvement Fund (301)

### Capital Improvement Fund (301)

Funding Source		<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>FY 22/23</u>	<u>FY 23/24</u>	<u>5-YR TOTAL</u>
<b>Parks &amp; Recreation Facilities</b>							
2019/2020 The Meadows Dog Park Upgrades (Engineering)	Penny for Pasco	50,000	10,000	-	-	-	60,000
2019/2020 The Meadows Dog Park Upgrades (Construction)	Penny for Pasco	-	250,000	250,000	-	-	500,000
2018 James E Grey Preserve Improvements-Phase I (Engineering)	Penny for Pasco FDEP Grant	70,000	-	-	-	-	70,000
2018 James E Grey Preserve Improvements-Phase I (Construction)	Penny for Pasco FDEP Grant	-	700,000	-	-	-	700,000
Recreation Center (Tennis Courts) Improvements (Engineering)	Penny for Pasco	20,000	-	-	-	-	20,000
Recreation Center (Tennis Courts) Improvements (Construction)	Penny for Pasco	200,000	-	-	-	-	200,000
2019 Frances Ave. Park Improvements (Engineering)	Penny for Pasco	40,000	-	-	-	-	40,000
2019 Frances Ave. Park Improvements (Construction)	Penny for Pasco	200,000	200,000	-	-	-	400,000
James E Grey Preserve Improvements-Phase II (Engineering) Restroom, Main Trail from Boardwak to Parking Lot	Penny for Pasco FDEP Grant	-	65,000	15,000	-	-	80,000
James E Grey Preserve Improvements-Phase II (Construction) Restroom, Main Trail from Boardwak to Parking Lot	Penny for Pasco FDEP Grant	-	-	400,000	400,000	-	800,000
James E Grey Preserve Improvements-Phase III (Engineering) Remaining Trails connected to main Trail	Penny for Pasco FDEP Grant	-	-	-	65,000	15,000	80,000
James E Grey Preserve Improvements-Phase III (Construction) Remaining Trails connected to main Trail	Penny for Pasco FDEP Grant	-	-	-	400,000	400,000	800,000
Skate Park Project (Engineering)	Penny for Pasco	-	30,000	-	-	-	30,000
Skate Park Project (Construction)	Penny for Pasco	-	-	200,000	100,000	-	300,000
Pickleball Courts Upgrades (Engineering)	Penny for Pasco	-	-	15,000	-	-	15,000
Pickleball Courts Upgrades (Construction)	Penny for Pasco	-	-	-	85,000	-	85,000



## Sources of Funding Summary for Capital Improvement Fund (301) Continued

### Capital Improvement Fund (301) - Continued

Funding Source		<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>FY 22/23</u>	<u>FY 23/24</u>	<u>5-YR TOTAL</u>
<b>Parks &amp; Recreation Facilities - Continued</b>							
Grand Boulevard Park Renovations (Engineering)	Penny for Pasco	-	20,000	-	-	-	20,000
Grand Boulevard Park Renovations (Construction)	Penny for Pasco	-	200,000	-	-	-	200,000
		580,000	1,475,000	880,000	1,050,000	415,000	4,400,000
<b>Public Safety/Public Facilities</b>							
Fire Stations Improvements (Engineering)	USDA Loan	200,000	30,000	-	-	-	230,000
Fire Stations Improvements (Construction)	USDA Loan	1,600,000	800,000	-	-	-	2,400,000
2020 HVAC Control System & Server Upgrades	Penny for Pasco	60,000	-	-	-	-	60,000
ITC Standby Generator Project (Engineering)	Penny for Pasco	10,000	-	-	-	-	10,000
ITC Standby Generator Project (Construction)	Penny for Pasco	30,000	-	-	-	-	30,000
2019 Sims Park Boat Ramp Improvements (Engineering)	Penny for Pasco	35,000	10,000	-	-	-	45,000
2019 Sims Park Boat Ramp Improvements (Construction)	Penny for Pasco CRA	-	300,000	300,000	-	-	600,000
City Hall Facility Renovation (Restroom Impr.,Ext.Door Repl.,Ext.Hallway) (Engineering)	Penny for Pasco	10,000	20,000	-	-	-	30,000
City Hall Facility Renovation (Restroom Impr.,Ext.Door Repl.,Ext.Hallway) (Construction)	Penny for Pasco	200,000	200,000	-	-	-	400,000
Library Facility Improvements (Engineering)	Penny for Pasco USDA Loan	200,000	-	-	-	-	200,000
Library Facility Improvements (Construction)	Penny for Pasco USDA Loan	1,800,000	-	-	-	-	1,800,000
Fleet Fuel Pumps Canopy	Penny for Pasco	50,000	-	-	-	-	50,000
2019 Seawall Stabilization - Phase V Jasmin Park (Engineering)	Penny for Pasco	25,000	-	-	-	-	25,000
2019 Seawall Stabilization - Phase V Jasmin Park (Construction)	Penny for Pasco	250,000	-	-	-	-	250,000
		4,470,000	1,360,000	300,000.00	-	-	6,130,000

## Sources of Funding Summary for Capital Improvement Fund (301) Continued

Capital Improvement Fund (301) - Continued							
	Funding Source	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	5-YR TOTAL
<b>Economic Development Infrastructure</b>							
Downtown Parking, Needs Assessment/Implementation Plan	Penny for Pasco	-	-	-	50,000	-	50,000
		-	-	-	50,000	-	50,000
<b>Transportation (Streets, Sidewalks/Multi-Use Trails, Public Parking)</b>							
Parking Lot Improvements - Gloria Swanson (Engineering)	Penny for Pasco	60,000	-	-	-	-	60,000
Parking Lot Improvements - Gloria Swanson (Construction)	Penny for Pasco	600,000	-	-	-	-	600,000
Way Finding Signage Upgrades - City Wide Phase II	Penny for Pasco	400,000	-	-	-	-	400,000
2018 Central Ave Center Median & Right-of-Way Improvements	Penny for Pasco	75,000	-	-	-	-	75,000
Marine Parkway Pedestrian Bridge (Right-of-Way Acquisition)	Penny for Pasco	100,000	100,000	-	-	-	200,000
Marine Parkway Pedestrian Bridge (Engineering)	Penny for Pasco	-	120,000	-	-	-	120,000
Marine Parkway Pedestrian Bridge (Construction)	Penny for Pasco State Grant	-	-	250,000	250,000	250,000	750,000
Grand Blvd Multi-Use Path Project - Phase I (Engineering)	Penny for Pasco STMWTR & LOGT	-	190,000	20,000	-	-	210,000
Grand Blvd Multi-Use Path Project - Phase I (Construction)	Penny for Pasco STMWTR & LOGT	-	300,000	1,100,000	800,000	-	2,200,000
Parking Lot Solar Canopies Feasibility Study	Penny for Pasco	-	25,000	-	-	-	25,000
Plummer Field Parking Lot Expansion	Penny for Pasco	-	55,000	-	-	-	55,000
		1,235,000	790,000	1,370,000	1,050,000	250,000	4,695,000
Total Capital Improvement Fund		\$ 6,285,000	\$ 3,625,000	\$ 2,550,000	\$ 2,150,000	\$ 665,000	\$ 15,275,000

## Sources of Funding Summary for Capital Improvement Fund (301) Continued

### Summary of Funding:

	<u>FY19/20</u>	<u>FY20/21</u>	<u>FY21/22</u>	<u>FY22/23</u>	<u>FY23/24</u>
Penny For Pasco	\$ 2,744,450	\$ 2,830,000	\$ 2,858,300	\$ 2,886,883	\$ 2,915,752
Grants	-	500,000	200,000	200,000	-
Interest Revenue	15,000	15,000	15,000	15,000	15,000
USDA Loan Proceeds	3,800,000	830,000	-	-	-
Prior Year Reserves	614,390	-	-	73,300	775,183
<b>Total Funding</b>	<b>\$ 7,173,840</b>	<b>\$ 4,175,000</b>	<b>\$ 3,073,300</b>	<b>\$ 3,175,183</b>	<b>\$ 3,705,935</b>
less:					
Transfer to General Fund	(688,840)	(350,000)	(250,000)	(50,000)	-
Transfer to Street Improvement Fund	(200,000)	(200,000)	(200,000)	(200,000)	(200,000)
	(888,840)	(550,000)	(450,000)	(250,000)	(200,000)
<b>Remaining to Fund Capital Projects</b>	<b>\$ 6,285,000</b>	<b>\$ 3,625,000</b>	<b>\$ 2,623,300</b>	<b>\$ 2,925,183</b>	<b>\$ 3,505,935</b>

## Summary of Capital Improvement Plan Projects

The Capital Improvement Plan identifies allocation categories designated for the Penny for Pasco Tax Dollars.





## 2019/2020 The Meadows Dog Park Upgrades

This project includes facility upgrades to the Meadows Dog Park located south of Cecelia Drive and west of Madison Street. These upgrades include the removal and replacement of the existing playground, replacement of the existing shelter, bathroom rehabilitation, trail/path improvements, removal and replacement of the existing fence, the installation of sod, parking lot, and signage improvements.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 50,000	\$ 10,000
<i>Construction:</i>	\$ -	\$ 500,000
<b>Total:</b>	\$ 50,000	\$ 510,000

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* 2019 - 2022

*Construction:* 2021 - 2022

### Notes:

## 2018 James E Grey Preserve Improvements – Phase I

This project phase includes the construction of an entrance and shell parking lot at the southern end of Congress Street. Future phase will include the construction of a multi-use trail, the construction of a pedestrian crossover bridge that will connect to an existing preserve trail, and the construction of a restroom, bike amenities, landscape, and hardscape elements.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 70,000	\$ -
<i>Construction:</i>	\$ -	\$ 700,000
<b>Total:</b>	\$ 70,000	\$ 700,000

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars and possible FDEP Grant.

### Schedule:

*Site acquisition:* 2015 - 2016

*Engineering:* 2016 - 2022

*Construction:* 2020 - 2022

### Notes:

## Recreation Center (Tennis Court) Improvements

This project includes the reworking of the subbase that has settled and caused cracking and uneven grades to several surface areas of the existing tennis courts located at the Recreation and Aquatic Center. Additional work includes resurfacing and striping of the tennis court surfaces, as well as the parking lot east of the courts. Finally, electrical upgrades, drainage improvements, and fence section repair and replacements are included.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 20,000	\$ -
<i>Construction:</i>	\$ 200,000	\$ -
<b>Total:</b>	\$ 220,000	\$ -

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars (\$170,000) Stormwater Utility Fund (\$50,000)

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2017 - 2020

*Construction:* 2019-2020

### Notes:

## 2019 Frances Ave Park Improvements

This project consists of the removal and replacement of the existing picnic shelters. The construction of sidewalk connection to each shelter. The purchase and installation of new tables, trash cans, benches and the construction of a boardwalk along the river's edge connected to a fishing pier.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 40,000	\$ -
<i>Construction:</i>	\$ 200,000	\$ -
<b>Total:</b>	\$ 240,000	\$ -

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2018 - 2020

*Construction:* 2019-2020

### Notes:



## Fire Stations Improvements

This project includes the demolition of Fire Station No. 2 located on High Street south of Madison Street and the construction of a new Fire Station. In addition, this project includes several improvements to Fire Station No. 1 located on the City Hall complex grounds. These improvements include interior painting, dry wall repair, plumbing fixture replacements, restroom, and flooring improvements.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 200,000	\$ 30,000
<i>Construction:</i>	\$ 1,600,000	\$ 800,000
<b>Total:</b>	\$ 1,800,000	\$ 830,000

### Sources of Funding:

- USDA Loan

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2018 - 2021

*Construction:* 2019 - 2021

### Notes:

## 2020 HVAC Control System & Server Upgrades

A portion of this project was included in the 2017 Volt Air Consulting Engineers HVAC Deficiency Analysis for the City's Recreation and Aquatic Center Expansion project. The Control System and Server and the Kitchen Plenum were listed as item three and four for the completion of phases listed. The control system will provide point-to-point controls validation, functionality, and sequence of control, as well as the ability connect to the City's HVAC communication system. The kitchen plenum element of this project will provide a separate A/C supply to minimize the amount of unconditioned air that currently gets mixed into the existing kitchen area and main lobby area of the recreation center. Finally, this project includes the replacement of existing master controllers, data base and graphics to include email alarming set point notifications, Administration, Operator, and View Only functions. Automated weekly, holiday, seasonal service operations, and the removal and replacement Variable Air Volume (VAV) boxes at the Public Works Operations Center and Police Station.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 60,000	\$ -
<b>Total:</b>	\$ 60,000	\$ -

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2020

### Notes:

## ITC Standby Generator Project

This project involves the installation of a stationary auxiliary electric power generator to service the ITC Department during power outages. In addition to keeping all of the IT main servers running, the generator will be linked to existing climate control facilities in the department, as well as communication facilities used to operate the City's intelligent technology communications.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 10,000	\$ -
<i>Construction:</i>	\$ 30,000	\$ -
<b>Total:</b>	\$ 40,000	\$ -

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2019 - 2020

*Construction:* 2019 - 2020

### Notes:

## 2019 Sims Park Boat Ramp Improvements

This project includes the removal of the existing restroom and the construction of a larger restroom facility, the extension of the existing boat ramp, the removal of large rocks currently located in front of the existing ramp. The construction of sidewalks around the boat ramp and seawall connecting to the shelters. The capping of the existing seawall and the construction of two (2) shelters and finally, the removal and replacement of the existing kiosk.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 35,000	\$ 10,000
<i>Construction:</i>	\$ -	\$ 600,000
<b><i>Total:</i></b>	<b>\$ 35,000</b>	<b>\$ 610,000</b>

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars and Community Redevelopment Agency Funds.

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* 2019 - 2021

*Construction:* 2020 - 2021

### Notes:



## City Hall Facility Renovations

This is a storm hardening/facility upgrades project that began in the City's 2017/2018 fiscal year and is expected to be ongoing over the next five year due to the age of the facility. This phase includes the installation of new sliding entry doors, restroom upgrades, and the removal of glass block and the installation of a solid glass partition located in the main lobby. Future years would include impact resistant windows and the enclosure of the existing open walkway connecting the Library to City Hall.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Needs Assessment:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 10,000	\$ 20,000
<i>Construction:</i>	\$ 200,000	\$ 200,000
<b><i>Total:</i></b>	<b>\$ 210,000</b>	<b>\$ 220,000</b>

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars

### Schedule:

*Needs assessment:* Not applicable

*Engineering:* 2017 - 2021

*Construction:* 2018 - 2021

### Notes:

## Library Facility Improvements

This project phase includes areas of interior painting, the repurposing of several rooms and office spaces, areas of carpet replacement, and areas of ceiling tile replacement. Mechanical elements such as electrical, lighting, sprinkler, and fire alarm upgrades/rework, and finally the removal and replacement of the existing HVAC system, as identified in the need assessment and space planning study.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Needs Assessment:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 200,000	\$ -
<i>Construction:</i>	\$ 1,800,000	\$ -
<b><i>Total:</i></b>	<b>\$ 2,000,000</b>	<b>\$ -</b>

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars and USDA Loan

### Schedule:

*Need assessment:* 2017 - 2018

*Engineering:* 2018 - 2020

*Construction:* 2019 - 2020

### Notes:

## Fleet Fuel Pumps Canopy Improvements

This project includes the removal and replacement of the existing canopy structure over the existing fleet fuel pump stations with a similar designed structure. In 2018 a structural deficiency analysis was performed on the structure's shell and frame. The analysis identified several deficiencies in the steel frame supports as well as metal remediation on the outer covering.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Needs Assessment:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 50,000	\$ -
<b>Total:</b>	\$ 50,000	\$ -

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars

### Schedule:

*Need assessment:* Not applicable

*Engineering:* 2018 - 2019

*Construction:* 2019 - 2020

### Notes:

## 2019 Seawall Stabilization - Phase V Jasmin Park

This project implements the Seawall Condition Assessment Report completed in 2017. The report outlines and ranks multiple phases over a span of four (4) years. The rankings are based on the existing conditions of the seawalls, their usage, and their locations. Phase V is the last of the phases and is located at Jasmin Park. The scope of work for these phases includes pressure washing, stabilization, venting, spall patching, and the removal and replacement of seawall sections, caps, and the construction of a sidewalk with pavers.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 25,000	\$ -
<i>Construction:</i>	\$ 250,000	\$ -
<b>Total:</b>	\$ 275,000	\$ -

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2017 - 2020

*Construction:* 2017 - 2020

### Notes:

## Parking Lot Improvements - Gloria Swanson Parking Lot

The scope of work for this project includes the redesign of the existing parking lot and construction improvements. These improvements include: additional LED exterior lighting fixtures, addition parking spaces in the existing parking area and along Grand Blvd., Bank St., and the alleyway adjacent to the incubator building. Additional improvements include sidewalk streetscape elements, landscaping, hardscaping, decorative paver crosswalks, and two electric vehicle charging stations.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 60,000	\$ -
<i>Construction:</i>	\$ 600,000	\$ -
<b>Total:</b>	\$ 660,000	\$ -

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2019 - 2020

*Construction:* 2019 - 2020

### Notes:

## Way Finding Signage Programs - City Wide Phase II

The City has identified the need to brand itself as well as to improve awareness of the City's features and facilities. This project is the continuation of a previously approved project that involves additional wayfinding signage.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 400,000	\$ -
<b>Total:</b>	\$ 400,000	\$ -

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2016 - 2018

*Construction:* 2017 - 2020

### Notes:



## **2018 Central Ave. Center Median & Right-of-Way Improvements**

This project includes the construction of a raised landscaped center median on Central Ave. from Circle Blvd. to Adams St. Landscaping for this project includes trees, ground covering, and the installation of an irrigation system. Hardscape items include stamped pavement bricks, widening of sidewalks, and the installation of decorative lighting.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 75,000	\$ -
<b>Total:</b>	\$ 75,000	\$ -

### **Sources of Funding:**

- Penny for Pasco Sales Tax Dollars

### **Schedule:**

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2018 - 2020

### **Notes:**

## Marine Parkway Pedestrian Bridge

This project includes the construction of a shared use (pedestrian/bicycle) bridge and ramp system over US Hwy 19 at Marine Parkway to accumulate continuity of the recent shared use pathway on the south side of Marine Pkwy to Grand Blvd. and the existing shared use path on the west side of US Hwy 19. The portion of the bridge spanning over US Hwy 19 utilizes a simple span prefabricated steel through truss. The proposed east and west switchback ramps will utilize a cast-in-place reinforced concrete construction and conform to the Americans with Disabilities Act criteria for grades. Phase 1 of the project includes the acquisition of right of way needed to construct the shared use bridge and ramp system. Future phases include the design, permitting, and construction.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>ROW Acquisition</i>	\$ 100,000	\$ 100,000
<i>Engineering:</i>	\$ -	\$ 120,000
<i>Construction:</i>	\$ -	\$ 750,000
<b><i>Total:</i></b>	<b>\$ 100,000</b>	<b>\$ 970,000</b>

### Sources of Funding:

- Penny for Pasco Sales Tax Dollars and possible State grant funding.

### Schedule:

*Right-of-Way acquisition:* 2019 - 2020

*Engineering:* 2020 - 2024

*Construction:* 2021 - 2024

### Notes:

## Sources of Funding Summary for Water & Sewer Construction Fund (405)

### Water and Sewer Construction Fund (405)

Funding Source		<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>FY 22/23</u>	<u>FY 23/24</u>	<u>5-YR TOTAL</u>
<b>Building Improvements</b>							
Fleet & Purchasing Warehouse Facility Construction Project (Engineering)	W&S Revenue	120,000	120,000	-	-	-	240,000
Fleet & Purchasing Warehouse Facility Construction Project (Construction)	W&S Revenue	800,000	800,000	-	-	-	1,600,000
		920,000	920,000	-	-	-	1,840,000
<b>City Facility Irrigation Expansion (Reclaimed Distribution)</b>							
Misc. Right of Way and Facility Irrigation Expansion	W&S Revenue	25,000	25,000	25,000	25,000	25,000	125,000
Grey Preserve Reclaimed Expansion (Engineering)	W&S Revenue	-	30,000	-	-	-	30,000
Grey Preserve Reclaimed Expansion (Construction)	W&S Revenue	-	-	300,000	-	-	300,000
		25,000	55,000	325,000	25,000	25,000	455,000
<b>Potable &amp; Reclaimed Water Extensions</b>							
Potable & Reclaimed Water System Extensions Misc. Projects (Engineering)	W&S Revenue	30,000	30,000	30,000	30,000	30,000	150,000
Potable & Reclaimed Water System Extensions Misc. Projects (Construction)	W&S Revenue	200,000	300,000	300,000	300,000	300,000	1,400,000
Bulk Meter Backflow Prevention Upgrades - Phase III	W&S Revenue	65,000	50,000	50,000	50,000	50,000	265,000
2019 Orangewood Lakes Water System Improvements (Engineering)	W&S Revenue	60,000	-	-	-	-	60,000
2019 Orangewood Lakes Water System Improvements (Construction)	W&S Revenue	600,000	-	-	-	-	600,000
		955,000	380,000	380,000	380,000	380,000	2,475,000
<b>Potable &amp; Reclaimed Water System Improvements</b>							
Potable & Reclaimed Water System Improvements - Misc. Projects (Engineering)	W&S Revenue	30,000	30,000	30,000	30,000	30,000	150,000
Potable & Reclaimed Water System Improvements - Misc. Projects (Construction)	W&S Revenue	300,000	300,000	300,000	300,000	300,000	1,500,000

**Sources of Funding Summary for Water & Sewer Construction Fund (405) (Continued)**

## Water and Sewer Construction Fund (405) - Continued

Funding Source		<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>FY 22/23</u>	<u>FY 23/24</u>	<u>5-YR TOTAL</u>
<b>Potable &amp; Reclaimed Water System Improvements - Continued</b>							
2020/2021 Water Utility System Improvements (Engineering)	W&S Revenue	-	70,000	-	-	-	70,000
2020/2021 Water Utility System Improvements (Construction)	W&S Revenue	-	-	750,000	-	-	750,000
2022/2023 Water Utility System Improvements (Engineering)	W&S Revenue	-	-	-	70,000	-	70,000
2022/2023 Water Utility System Improvements (Construction)	W&S Revenue	-	-	-	-	750,000	750,000
		330,000	400,000	1,080,000	400,000	1,080,000	3,290,000
<b>Rehabilitation Programs</b>							
Sewer Main & Manhole Rehabilitation/Lining Project (Annual Program)	W&S Revenue	200,000	300,000	300,000	300,000	300,000	1,400,000
		200,000	300,000	300,000	300,000	300,000	1,400,000
<b>Sewer Improvements</b>							
2019 WWTP Aeration Basin Influent Permanent Piping (Engineering)	W&S Revenues	100,000	-	-	-	-	100,000
2019 WWTP Aeration Basin Influent Permanent Piping (Construction)	W&S Revenues	600,000	-	-	-	-	600,000
2015/2016 Sewer Utility System Improvements (Engineering)	W&S Revenues	30,000	-	-	-	-	30,000
2015/2016 Sewer Utility System Improvements (Construction)	W&S Revenues	1,150,000	-	-	-	-	1,150,000
2018/2019 Sewer Utility System Improvements (Engineering)	W&S Revenues	25,000	-	-	-	-	25,000
2018/2019 Sewer Utility System Improvements (Construction)	W&S Revenues	-	1,200,000	-	-	-	1,200,000
2021/2022 Sewer Utility System Improvements (Engineering)	W&S Revenues	-	-	100,000	-	-	100,000
2021/2022 Sewer Utility System Improvements (Construction)	W&S Revenues	-	-	-	1,200,000	-	1,200,000
2023/2024 Sewer Utility System Improvements (Engineering)	W&S Revenues	-	-	-	-	100,000	100,000
		1,905,000	1,200,000	100,000	1,200,000	100,000	4,505,000
<b>Sewer System Extensions</b>							
Sewer System Extensions - Misc Projects (Engineering)	W&S Revenues	30,000	30,000	30,000	30,000	30,000	150,000
Sewer System Extensions - Misc Projects (Construction)	W&S Revenues	200,000	300,000	300,000	300,000	300,000	1,400,000
2018 Orangewood Lakes Force-Main Interconnect Project (Engineering)	W&S Revenues	100,000	-	-	-	-	100,000
2018 Orangewood Lakes Force-Main Interconnect Project (Construction)	W&S Revenues	1,000,000	-	-	-	-	1,000,000
		1,330,000	330,000	330,000	330,000	330,000	2,650,000
<b>Total Water &amp; Sewer Construction Fund</b>		<b>\$ 5,665,000</b>	<b>\$ 3,585,000</b>	<b>\$ 2,515,000</b>	<b>\$ 2,635,000</b>	<b>\$ 2,215,000</b>	<b>\$ 16,615,000</b>

## Sources of Funding Summary for Water & Sewer Construction Fund (405) (Continued)

### Summary of Funding:

	<u>FY19/20</u>	<u>FY20/21</u>	<u>FY21/22</u>	<u>FY22/23</u>	<u>FY23/24</u>
Transfer from W&S Revenue	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Transfer from W&S R&R	-	-	-	-	-
Bond Proceeds, Series 2019	2,565,000	3,285,000	1,798,000	-	-
Future Bond Proceeds	-	-	-	2,335,000	1,915,000
Prior Year Reserves	3,217,000	417,000	417,000	-	-
<b>Total Resources to Fund Capital Projects</b>	<b>\$ 6,082,000</b>	<b>\$ 4,002,000</b>	<b>\$ 2,515,000</b>	<b>\$ 2,635,000</b>	<b>\$ 2,215,000</b>



## Summary of Water, Sewer, & Reclaimed Utility Projects

Water main extensions are planned to improve fire-fighting capabilities and to improve service pressures and water quality in portions of the City's distribution grid and utility service area. Construction of force mains are proposed in order that deteriorated force mains in the system can be abandoned. Additional construction for lift station replacements and/or rehabilitations is planned to replace equipment that is beyond its serviceable life. In addition to the planned lift station projects, the City will also televise portions of the existing collection system and re-line or repair sewer mains wherever needed to reduce the infiltration of groundwater into the system.

Staff will work with Southwest Florida Water Management District to obtain Grant funding where possible to assist with the construction of residential reclaimed systems as identified in the adopted Reclaimed Water Master Plan Document.

The City is also prepared to expand its sanitary sewer collection system to areas located within the City's defined utility service area to provide service to properties now served by on-site septic systems. Projects located within close proximity to the Pithlachascotee River and other surface waters would receive priority consideration because of the associated beneficial impact on the environment.



## Fleet and Utility Purchasing Warehouse - Building Construction, Material and Equipment Storage Improvements

This project consists of the design and construction of a new building and the conversion of the existing 1973 structure into an area for equipment and material storage.

Costs:	2019-2020	Future Years
<i>Structural Analysis:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 120,000	\$ 120,000
<i>Construction:</i>	\$ 800,000	\$ 800,000
<b>Total:</b>	\$ 920,000	\$ 920,000

### Sources of Funding:

- Engineering and construction expenses will be met with Water and Sewer Revenue funds.

### Schedule:

*Structural analysis:* Not applicable

*Engineering:* 2018 - 2021

*Construction:* 2019 - 2021

### Notes:

### **Misc. Right of Way and Facility Irrigation Expansion**

This project includes the expansion of the City's reclaimed water distribution system to City owned right of way areas and City owned facilities where applicable. This type of project will also satisfy erosion control requirements within the City's National Pollution Discharge Elimination System (NPDES) Permit.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 25,000	\$ 100,000
<b>Total:</b>	\$ 25,000	\$ 100,000

### **Sources of Funding:**

- Construction expenses will be met with Water and Sewer Revenue funds.

### **Schedule:**

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

### **Notes:**

## Potable and Reclaimed Water System Extensions - Misc Projects

These projects include extension of Water Distribution Lines in the City's Utility Service area where currently there are no public utilities or in areas where existing line failures are identified. These projects arise on an as needed basis.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ 120,000
<i>Construction:</i>	\$ 200,000	\$ 1,200,000
<b>Total:</b>	\$ 230,000	\$ 1,320,000

### Sources of Funding:

- Engineering and construction expenses will be met with Water and Sewer Revenue funds.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2019 - 2024

*Construction:* 2019 - 2024

**Notes:** Examples of previous projects

- Florida Avenue private well failures.

### **Bulk Meter Backflow Prevention Upgrades Phase III**

This project phase includes backflow prevention device assembly upgrades and the installation of a by-pass assembly, valve, and blow off device at the inter-connect located at Massachusetts Ave. and Little Rd. This inter-connect ties into the Pasco County's water system and is utilized as a backup for drinking water and fire protection should the City have a major water system failure.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 65,000	\$ 200,000
<b>Total:</b>	\$ 65,000	\$ 200,000

#### **Sources of Funding:**

- Engineering and construction expenses will be met with Water and Sewer Revenue funds.

#### **Schedule:**

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

#### **Notes:**

## 2019 Orangewood Lakes Water System Improvements

The Orangewood Lakes Service, Inc. (OWL) was a private utility company that supplied drinking water and sanitary sewer services for several communities east of Rowan Rd., south of Massachusetts Ave., west of Osteen Rd., and north of Knight Dr. until the City acquired the system in 2019. This project description calls out for the upgrade of the existing inter-connect and upsizing of the potable water transmission supply line from the City's existing system to the OWL system.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 60,000	\$ -
<i>Construction:</i>	\$ 600,000	\$ -
<b>Total:</b>	\$ 660,000	\$ -

### Sources of Funding:

- Engineering and construction expenses will be met with Water and Sewer Revenue funds.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2019 - 2020

*Construction:* 2019 - 2020

### Notes:

## Potable and Reclaimed Water System Improvements - Misc Projects

These projects include the replacement of older water mains in areas undergoing street restoration, usually associated with drainage, street reconstruction or sewer main replacement projects.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ 120,000
<i>Construction:</i>	\$ 300,000	\$ 1,200,000
<b>Total:</b>	\$ 330,000	\$ 1,320,000

### Sources of Funding:

- Engineering and construction expenses will be met with Water and Sewer Revenue funds.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2019 - 2024

*Construction:* 2019 - 2024

### Notes: Examples of previous projects

- Recreation and Aquatic's Center Water Main Relocation Project.
- Hemlock Drive Water Main Upgrades.



## Sewer Main and Manhole Rehabilitation/Lining Project (Annual Program)

This project includes the televised inspection of a portion of over 100 miles of City gravity sewer mains and manhole structures to detect infiltration/exfiltration points and the systematic repair of pipe failures to reduce excessive wear and tear on pumping equipment of the sanitary collection system.

Costs:	2019-2020	Future Years
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 200,000	\$ 1,200,000
<b><i>Total:</i></b>	\$ 200,000	\$ 1,200,000

### Sources of Funding:

- Construction expenses will be met with Water and Sewer Revenue funds

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

### Notes:

## 2019 WWTP Aeration Basin Influent Permanent Piping

This project includes proposed work to replace the aged and partially damaged ductile iron influent piping between the Headworks and Aeration Basin No. 1 and No.2. The replacement of ductile iron pipe utilized by the Schreiber Tank and the inspection of existing pipe runs and possible lining or removal and replacement from the Headworks and Aeration Basin No. 3 and No. 4. Finally the installation of shut off valve directly adjacent to the exterior sidewalls of Aeration Basin No. 1 through No. 4.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 100,000	\$ -
<i>Construction:</i>	\$ 600,000	\$ -
<b><i>Total:</i></b>	<b>\$ 700,000</b>	<b>\$ -</b>

### Sources of Funding:

- Engineering and construction expenses will be met with Water and Sewer Revenue funds.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2018 - 2020

*Construction:* 2018 - 2020

### Notes:

## 2015/2016 Sewer Utility System Improvements

This project includes the design and construction of new sanitary sewer force mains, a lift station, and the abandonment of the existing mains and lift station. Subsequent to system modeling as identified in the Utility's current Master Plan, it has been determined that the master lift station located Downtown in the City owned parking lot on Nebraska Ave. behind the Suncoast Theater is reaching its maximum flow capacity. This project reroutes a portion of the flow to the existing lift station on Lafayette St. and over to the newly constructed lift station on Marine Pkwy, across US Hwy 19, and then onto the City's Wastewater Treatment Plant.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ -
<i>Construction:</i>	\$ 1,150,000	\$ -
<b>Total:</b>	\$ 1,180,000	\$ -

### Sources of Funding:

- Engineering and construction expenses will be met with Water and Sewer Revenue funds.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2017 - 2020

*Construction:* 2018 - 2020

### Notes:

## 2018/2019 Sewer Utility System Improvements

This project includes the design and construction of a new sanitary sewer force mains in areas of the existing system which are beyond their serviceable life and prone to rupture. Construction of the New Force Mains will allow for the abandonment of the existing force mains located in easements and right-of-ways. This project also includes the replacement of wastewater pump components, structures and control logic at various lift stations in the City's System. They include: The removal and replacement of the lift station located at Lafayette St. and Louisiana Ave., Upsizing of the lift station located at Frances Ave. Park, the relocation of the six inch force main along Louisiana Ave. from Lafayette St. to Grand Blvd. to Georgia Ave., and the installation of a 10" force main along Georgia Ave. from Grand Blvd. to Frances Ave.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 25,000	\$ -
<i>Construction:</i>	\$ -	\$ 1,200,000
<b>Total:</b>	\$ 25,000	\$ 1,200,000

### Sources of Funding:

- Engineering and construction expenses will be met with Water and Sewer Revenue funds.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2018 - 2020

*Construction:* 2019 - 2020

### Notes:

## Sewer System Extensions - Misc Projects

These projects include extension of sanitary sewer lines and/or force mains in the City's Utility Service area where currently there are no public utilities or in areas where existing line failures are identified.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ 120,000
<i>Construction:</i>	\$ 200,000	\$ 1,200,000
<b>Total:</b>	\$ 230,000	\$ 1,320,000

### Sources of Funding:

- Engineering and construction expenses will be met with Water and Sewer Revenue funds.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2019 - 2024

*Construction:* 2019 - 2024

### Notes:

## **2018 Orangewood Lakes Force-Main Interconnect Project**

This project includes the transfer of sanitary sewer flows from the existing Orangewood Lakes system into the City's existing 12" force main located on Massachusetts Ave. east of Rowan Rd. This transfer of flows will require the installation of a new lift station on the N.E. corner of the existing Orangewood Lakes Wastewater Treatment plant and the installation of approximately 1.3 miles of six (6) inch diameter force main along Osteen Rd. north.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 100,000	\$ -
<i>Construction:</i>	\$ 1,000,000	\$ -
<b>Total:</b>	\$ 1,100,000	\$ -

### **Sources of Funding:**

- Engineering and construction expenses will be met with Water and Sewer Revenue funds.

### **Schedule:**

*Site acquisition:* Not applicable

*Engineering:* 2018 - 2020

*Construction:* 2018 - 2020

### **Notes:**

## Sources of Funding Summary for Redevelopment Fund (630)

### Redevelopment (630) - Community Redevelopment Agency

Funding Source		FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	5-YR TOTAL
Redevelopment							
Building Improvements - Hacienda Hotel	Tax Increment Funding	20,000	-	-	-	-	20,000
Building Improvements - Former Business Incubator	Tax Increment Funding	30,000	-	-	-	-	30,000
Neighborhood Improvements In-Fill Housing	Tax Increment Funding	100,000	100,000	100,000	100,000	100,000	500,000
Neighborhood Revitalization Program	Tax Increment Funding	150,000	150,000	150,000	150,000	150,000	750,000
Parking Lot Improvements - Nebraska Ave (Engineering)	Tax Increment Funding	60,000	-	-	-	-	60,000
Parking Lot Improvements - Nebraska Ave (Construction)	Tax Increment Funding	540,000	-	-	-	-	540,000
Property Assemblage	Tax Increment Funding	150,000	100,000	100,000	100,000	100,000	550,000
Streetscape Enhancements	Tax Increment Funding	50,000	200,000	200,000	200,000	200,000	850,000
Railroad Square Improvements	Tax Increment Funding	75,000	100,000	-	-	-	175,000
Boat Ramp Expansion	Tax Increment Funding	75,000	100,000	100,000	100,000	100,000	475,000
Neighborhood Alley Improvements	Tax Increment Funding	75,000	100,000	100,000	100,000	100,000	475,000
Bicycle Trail Improvements	Tax Increment Funding	25,000	150,000	150,000	150,000	150,000	625,000
Cotee River Underpass Project	Tax Increment Funding	-	50,000	50,000	50,000	-	150,000
Network Upgrades in Downtown Area	Tax Increment Funding	-	50,000	50,000	50,000	-	150,000
U.S. Hwy 19/Main St. Gateway Project	Tax Increment Funding	-	60,000	-	-	-	60,000
		1,350,000	1,160,000	1,000,000	1,000,000	900,000	5,410,000

**Total Community Redevelopment Agency Fund**

→ **\$ 1,350,000   \$ 1,160,000   \$ 1,000,000   \$ 1,000,000   \$ 900,000   \$5,410,000**



## Sources of Funding Summary for Redevelopment Fund (630) (Continued)

### Summary of Funding:

	<u>FY19/20</u>	<u>FY20/21</u>	<u>FY21/22</u>	<u>FY22/23</u>	<u>FY23/24</u>
Tax Increment Funding	\$ 1,486,800	\$ 1,643,019	\$ 1,725,170	\$ 1,811,428	\$ 1,902,000
Interest & Other Revenue	67,000	67,000	67,000	67,000	67,000
Transfer from General Fund - Tax Increment	1,710,070	1,795,574	1,885,352	1,979,620	2,078,601
Prior Year Reserves	1,374,400	-	-	321,459	811,155
	4,638,270	3,505,593	3,677,522	4,179,507	4,858,755
less:					
Personnel Services	(111,180)	(113,404)	(115,672)	(117,985)	(120,345)
Operating Expenditures	(435,840)	(444,557)	(453,448)	(462,517)	(471,767)
Debt Service	(890,630)	(1,487,632)	(1,486,944)	(1,487,850)	(1,487,298)
Main Street Landing Incentives Program	(1,475,000)	-	-	-	-
Transfer to General Fund	(375,620)	(300,000)	(300,000)	(300,000)	(300,000)
	(3,288,270)	(2,345,592)	(2,356,064)	(2,368,352)	(2,379,410)
<b>Total Resources to Fund Capital Projects</b>	<b>\$ 1,350,000</b>	<b>\$ 1,160,000</b>	<b>\$ 1,321,459</b>	<b>\$ 1,811,155</b>	<b>\$ 2,479,345</b>

## Summary of Redevelopment Fund Projects

The Community Redevelopment Association (CRA) is updating its redevelopment plan and will be developing a strategy to include capital improvements that would target specific needs critical to the City's economic growth.



## **Building Improvements - Hacienda Hotel**

The project is to link the hotel to Sims Park and provide for natural entry points between the two properties. Specifically, the funding will be used to establish perimeter treatments on the north and west sides of the property once the fence that currently divides the properties has been removed. It is expected that the treatments will consist of both hardscape and landscape elements.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 20,000	\$ -
<b>Total:</b>	\$ 20,000	\$ -

### **Sources of Funding:**

- Tax increment funding.

### **Schedule:**

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2020

### **Notes:**

## **Building Improvements - Former Business Incubator**

The purpose of the project is to improve the exterior of the building. The type of improvements contemplated include: facade awnings, entryway hardscape and replacement of the windows on the east side of the building.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 30,000	\$ -
<b>Total:</b>	\$ 30,000	\$ -

### **Sources of Funding:**

- Tax increment funding.

### **Schedule:**

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2020

### **Notes:**

## Neighborhood Improvements In-Fill Housing

The project funding will be used to upgrade single-family properties acquired by the City. The purpose of the upgrades are to prepare the properties so that they may be offered for sale and placed back on the tax rolls. The funding will also be used to purchase tax lien properties and demolish substandard housing.

Costs:	2019-2020	Future Years
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 100,000	\$ 400,000
<b>Total:</b>	\$ 100,000	\$ 400,000

### Sources of Funding:

- Tax increment funding.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

### Notes:

## **Neighborhood Revitalization Program**

The funding will be used to finance household improvements to homeowners on a low-interest loan basis. The type of improvements that will be eligible under the program are intended to improve curb appeal and include: roofs, windows, doors, porches, painting, siding, lighting, irrigation, and landscape. The loans will be repayable to the City at any time but no later than at the time of title transfer.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 150,000	\$ 600,000
<b><i>Total:</i></b>	<b>\$ 150,000</b>	<b>\$ 600,000</b>

### **Sources of Funding:**

- Tax increment funding.

### **Schedule:**

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

### **Notes:**

## Parking Lot Improvements - Nebraska Ave Parking Lot

This project will include the redesign and construction improvement to the existing City owned parking lot south of Nebraska Ave. behind the Suncoast Richey Theater combined with the newly acquired Pasco County Parking lot located adjacent to the City parking lot. Improvements include hardscape, landscape, irrigation system, LED lighting upgrades, and restriping.

Costs:	2019-2020	Future Years
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 60,000	\$ -
<i>Construction:</i>	\$ 540,000	\$ -
<b><i>Total:</i></b>	\$ 600,000	\$ -

### Sources of Funding:

- Tax increment funding.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* 2019 - 2020

*Construction:* 2019 - 2020

### Notes:

## Property Assemblage

This funding will be used to purchase private property and then to assemble properties for their productive reuse.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 150,000	\$ 400,000
<b><i>Total:</i></b>	<b>\$ 150,000</b>	<b>\$ 400,000</b>

### Sources of Funding:

- Tax increment funding.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

### Notes:



## Streetscape Enhancements

The project involves an assessment of the condition of the city's streetscape elements in the downtown area. Once an assessment has been conducted a plan will be developed to tend to necessary maintenance and improvement items. In addition, a master plan which provides for the selection and siting of the following features: bike racks, banners, planters and shade structures will be developed.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 50,000	\$ 800,000
<b>Total:</b>	\$ 50,000	\$ 800,000

### Sources of Funding:

- Tax increment funding.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

### Notes:

## Railroad Square Improvements

This project will review the improvements which were originally installed in 2011 and provide for needed updates and enhancements. The following elements of the plan will be reviewed: pedestrian walkways, landscape, lighting and parking. The review will be in the context of current conditions and uses of the property. Once having reviewed the effectiveness of the various plan elements a project to implement the proposed advances will be initiated and implemented.

Costs:	2019-2020	Future Years
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 75,000	\$ 100,000
<b>Total:</b>	\$ 75,000	\$ 100,000

### Sources of Funding:

- Tax increment funding.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2021

### Notes:

## **Boat Ramp Expansion**

The purpose of this project is to enlarge the boat ramp located at Main Street and River Road. The project involves the acquisition of additional property located to the north of the existing boat ramp. The type of work involved includes demolition and the establishment of an additional parking area.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 75,000	\$ 400,000
<b><i>Total:</i></b>	<b>\$ 75,000</b>	<b>\$ 400,000</b>

### **Sources of Funding:**

- Tax increment funding.

### **Schedule:**

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

### **Notes:**

## Neighborhood Alley Improvements

The project involves implementing various improvements in the city's 5.2 miles alleyways. An existing condition analysis was conducted by Genesis Halff in June of 2019. The inventory, along with resident input, will serve as the basis for decisions related to the type of improvements that are warranted. The funding will then be used to implement the identified improvements.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 75,000	\$ 400,000
<b>Total:</b>	\$ 75,000	\$ 400,000

### Sources of Funding:

- Tax increment funding.

### Schedule:

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

### Notes:

## **Bicycle Trail Improvements**

The City's parks and recreation system is integral to the quality of life for city residents. Bicycle trails are an important component of a recreational system. Additional bicycle and pedestrian connectivity was identified as a community need in the 2017 Parks and Recreation Master Plan. The proposed project is to identify gaps in a bicycle trail plan that links the city to other bicycle trails. Once the gaps are identified a plan will be developed to address the gaps in the system.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 25,000	\$ 600,000
<b><i>Total:</i></b>	<b>\$ 25,000</b>	<b>\$ 600,000</b>

### **Sources of Funding:**

- Tax increment funding.

### **Schedule:**

*Site acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

### **Notes:**

**Sources of Funding Summary for Street Improvement Fund (701)**

## Street Improvement Fund (701)

Funding Source		<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>FY 22/23</u>	<u>FY 23/24</u>	<u>5-YR TOTAL</u>
<b>Road Repaving &amp; Reconstruction</b>							
2017/2018 Street Improvement Project (Engineering)	2018 Assess, LOGT, GF & SWFF	25,000	-	-	-	-	25,000
2017/2018 Street Improvement Project (Construction)	2018 Assess, LOGT, GF & SWFF	1,500,000	-	-	-	-	1,500,000
Traffic Sign Upgrades	Local Option Gas Tax	30,000	30,000	30,000	30,000	30,000	150,000
2018/2019 Neighborhood Improvements Project (Engineering)	Local Option Gas Tax	15,000	15,000	-	15,000	-	45,000
2018/2019 Neighborhood Improvements Project (Construction)	Local Option Gas Tax	100,000	-	100,000	-	100,000	300,000
LED Crosswalk Signage and Lighting	Local Option Gas Tax	40,000	40,000	-	-	-	80,000
Alley Improvements	Local Option Gas Tax	40,000	-	-	-	-	40,000
2018/2019 Street Improvement Project (Engineering)	2019 Assess, LOGT, GF & SWFF	40,000	-	-	-	-	40,000
2018/2019 Street Improvement Project (Construction)	2019 Assess, LOGT, GF & SWFF	1,200,000	500,000	-	-	-	1,700,000
Roadway Striping Project	Local Option Gas Tax	40,000	40,000	40,000	40,000	40,000	200,000
2019/2020 Street Improvement Project (Engineering)	2020 Assess, LOGT, GF & SWFF	170,000	-	-	-	-	170,000
2019/2020 Street Improvement Project (Construction)	2020 Assess, LOGT, GF & SWFF	-	1,200,000	500,000	-	-	1,700,000
2020/2021 Street Improvement Project (Engineering)	2021 Assess, LOGT, GF & SWFF	-	170,000	-	-	-	170,000
2020/2021 Street Improvement Project (Construction)	2021 Assess, LOGT, GF & SWFF	-	-	1,200,000	500,000	-	1,700,000
2021/2022 Street Improvement Project (Engineering)	2022 Assess, LOGT, GF & SWFF	-	-	190,000	-	-	190,000
2021/2022 Street Improvement Project (Construction)	2022 Assess, LOGT, GF & SWFF	-	-	-	1,700,000	-	1,700,000
2022/2023 Street Improvement Project (Engineering)	2023 Assess, LOGT, GF & SWFF	-	-	-	190,000	-	190,000
2022/2023 Street Improvement Project (Construction)	2023 Assess, LOGT, GF & SWFF	-	-	-	-	1,700,000	1,700,000
		3,200,000	1,995,000	2,060,000	2,475,000	1,870,000	11,600,000

Total Street Improvement Fund



\$	3,200,000	\$	1,995,000	\$	2,060,000	\$	2,475,000	\$	1,870,000	\$	11,600,000
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## Sources of Funding Summary for Street Improvement Fund (701) (Continued)

### Summary of Funding:

	<u>FY19/20</u>	<u>FY20/21</u>	<u>FY21/22</u>	<u>FY22/23</u>	<u>FY23/24</u>
Local Option Gas Tax - 1st	\$ 491,760	\$ 659,288	\$ 857,074	\$ 1,114,197	\$ 1,448,456
Local Option Gas Tax - 2nd	357,920	388,658	400,317	412,327	424,697
Paving Assessment	733,960	798,555	822,511	847,187	872,602
Special Assessments - Previous	30,000	30,000	30,000	30,000	28,000
Interest Revenue	32,500	32,500	32,500	32,500	32,500
Transfer from General Fund	300,000	300,000	300,000	300,000	300,000
Transfer from Capital Improvement Fund	200,000	200,000	200,000	200,000	200,000
Prior Year Reserves	1,500,000	-	-	168,404	215,614
<b>Total Funding</b>	<b>\$ 3,646,140</b>	<b>\$ 2,409,000</b>	<b>\$ 2,642,403</b>	<b>\$ 3,104,614</b>	<b>\$ 3,521,869</b>
less:					
Administrative Costs from County Tax Collector	(14,000)	(14,000)	(14,000)	(14,000)	(14,000)
Transfer to General Fund - Administrative Services	(432,140)	(400,000)	(400,000)	(400,000)	(400,000)
	(446,140)	(414,000)	(414,000)	(414,000)	(414,000)
<b>Total Resources to Fund Capital Projects</b>	<b>\$ 3,200,000</b>	<b>\$ 1,995,000</b>	<b>\$ 2,228,403</b>	<b>\$ 2,690,614</b>	<b>\$ 3,107,869</b>



## Summary of Street Improvement Fund Projects

The 2019 - 2024 Capital program includes funding for various Street Improvement Projects. Street projects are identified in the 2015 Roadway Needs Assessment Report and include resurfacing and/or reconstruction of streets in various locations throughout the City. The funding is found in Fund 701, the Street Improvement Fund, and incorporates the use of local option gas tax dollars, Penny for Pasco tax dollars, solid waste franchise fees, and special assessments.

The 2019 - 2024 Capital program also includes funding for annual Roadway Striping Projects. The projects include the replacement of Thermal Plastic Pavement Markings on streets throughout the City. In addition, upgrades to traffic control signage and traffic calming devices are included.



## **2017/2018 Street Improvement Project**

This project includes the design, resurfacing, and reconstruction, where needed, of streets and sidewalks throughout the City. This project will focus on the City's collector roads such as Gulf Drive (Madison St. to US Hwy 19), Massachusetts Ave. (Grand Blvd. to Anderson St.) and residential streets such as Wyoming Ave., Montana Ave., Tennessee Ave., Azalea Dr., Richey Dr. Char Ln., and a portion of Indiana Ave. (Grand Blvd. to Washington St.)

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 25,000	\$ -
<i>Construction:</i>	\$ 1,500,000	\$ -
<b>Total:</b>	\$ 1,525,000	\$ -

### **Sources of Funding:**

- Local Option Gas Tax Dollars, 2018 Street Assessment Dollars, General Fund Transfer, and Solid Waste Franchise Fees

### **Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* 2017 - 2020

*Construction:* 2018 - 2020

### **Notes:**

## Traffic Sign Upgrades

This project includes the continuation of upgrading traffic signs & posts in the Downtown Area and along major thoroughfares to decorative antique design, similar to the existing street lighting.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 30,000	\$ 120,000
<b>Total:</b>	\$ 30,000	\$ 120,000

### Sources of Funding:

- Local Option Gas Tax Dollars

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2024

### Notes:

## 2018/2019 Neighborhood Improvements Project

This project includes sidewalk improvements within neighborhoods where existing sidewalks are damaged, where gaps exist, and in areas where no sidewalks exist. This project also includes the planting of trees in public right-of-ways. Additional design and improvements may also be implemented in this project. This phase includes these types of improvements to the North River Neighborhood.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 15,000	\$ 30,000
<i>Construction:</i>	\$ 100,000	\$ 200,000
<b>Total:</b>	\$ 115,000	\$ 230,000

### Sources of Funding:

- Local Option Gas Tax Dollars

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* 2017 - 2024

*Construction:* 2019 - 2024

### Notes:

## LED Crosswalk Signage & Lighting

This project will include the installation of LED signage lighting and road markings for pedestrian safety at the existing school crosswalk located on Louisiana Ave. in front of Gulf Middle School.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 40,000	\$ 40,000
<b>Total:</b>	\$ 40,000	\$ 40,000

### Sources of Funding:

- Local Option Gas Tax Dollars

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2019 - 2021

### Notes:

## Alley Improvements

This project utilizes the data collection of all current alley conditions, types, and usages identified in the City's Alley Management Program manual. Projects will include alley vacations, alley improvements such as paving, milling, and clearing.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 40,000	\$ -
<b>Total:</b>	\$ 40,000	\$ -

### Sources of Funding:

- Local Option Gas Tax Dollars

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* 2019-2020

*Construction:* 2019 - 2020

### Notes:

## 2018/2019 Street Improvement Project

This project is part of the 20 year pavement management plan created to improve the City's Roadway Infrastructure. Road improvements may include asphalt overlays, milling & overlay, and road reconstruction of collector/arterial and residential streets. Proposed streets for this project include Main St. US Hwy 19 to Old Main St. Main St. Sea Forest Dr. to Southtowne Loop. Lincoln St. Missouri Ave. to Montana Ave. Kentucky Ave. and Vermont Ave. from River Rd. to Cul-de-sac. Palmetto Rd. US Hwy 19 west to City Limit. Meadowlane St. from Aspen St. to George St. Riverview Dr. from Grand Blvd. to Oak Ridge Dr. Oak Ridge Dr. from Grand Blvd. to Louisiana Ave. and finally Rio Dr. from Lafayette St. to Illinois Ave.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 40,000	\$ -
<i>Construction:</i>	\$ 1,200,000	\$ 500,000
<b>Total:</b>	\$ 1,240,000	\$ 500,000

### Sources of Funding:

- Local Option Gas Tax Dollars, 2019 Street Assessment Dollars, General Fund Transfer, and Solid Waste Franchise Fees

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* 2018 - 2020

*Construction:* 2019 - 2021

### Notes:

### 2019/2020 Roadway Striping Program

This program includes project management and the installation of traffic control markings on City roadways in the North Park neighborhood area. This project and future striping projects are characterized as public safety improvements.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 40,000	\$ 160,000
<b>Total:</b>	\$ 40,000	\$ 160,000

### **Sources of Funding:**

- Local Option Gas Tax Dollars

### **Schedule:**

*Site Acquisition:* Not Applicable

*Engineering:* Not Applicable

*Construction:* 2019 - 2024

### **Notes:**



## 2019/2020 Street Improvement Project

This project is part of the 20 year pavement management plan created to improve the City's Roadway Infrastructure. Road improvements may include asphalt overlays, milling & overlay, and road reconstruction of collector/arterial and residential streets. Areas include Jasmine Hills and East and West Grand Neighborhoods.

<b>Costs:</b>	<b>2019-2020</b>	<b>Future Years</b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 170,000	\$ -
<i>Construction:</i>	\$ -	\$ 1,700,000
<b>Total:</b>	\$ 170,000	\$ 1,700,000

### Sources of Funding:

- Local Option Gas Tax Dollars, 2020 Street Assessment Dollars, General Fund Transfer, and Solid Waste Franchise Fees

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* 2018 - 2020

*Construction:* 2019 - 2022

### Notes: