

# **CAPITAL IMPROVEMENT PROGRAM**

**FY 2017/2018 - FY 2021/2022**

**DRAFT**

**8/22/17**

**CITY OF NEW PORT RICHEY  
PASCO COUNTY, FLORIDA**

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## Summary of Construction Activities

The FY2018-2022 Capital Improvement Program (CIP) reflects the City Council's desire to complete a number of projects anticipated for several years. These include:

1. The resurfacing and reconstruction of streets;
2. Construction of Multi-Use Trails;
3. The implementation of Environmentally friendly elements in capital projects;
4. Streetscape expansion and neighborhood improvements;
5. The continuation park improvements including Orange Lake;
6. Facility Interior and Exterior maintenance upgrades;
7. Facility replacement and or structure storm hardening;
8. The design and construction of drainage improvements to the City's Stormwater Collection System;
9. The design for future replacement of wastewater pump and control components at various lift stations;
10. The design for future rehabilitation of a new sanitary sewer force mains which have declined in condition and are beyond their serviceable life;
11. The continued replacement and expansion of water mains and distribution system components;
12. 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. 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 provide incentives for the private reinvestment needed in the City's residential and commercial neighborhoods.

## 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. 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.

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

### Capital Improvement Program

#### Summary by Fund **General Fund (001)**

	Funding Source	<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>5-YR TOTAL</u>
<b>Police Department</b>							
Generator & Shade Structure Replacement	Penny for Pasco	80,000	-	-	-	-	80,000
		80,000	-	-	-	-	80,000
<b>Recreation &amp; Aquatics</b>							
2017/2018 Senior Center Roof	Penny for Pasco	22,000	-	-	-	-	22,000
Recreation Storage Exterior Fencing	Penny for Pasco	10,000					10,000
Recreation Center Improvements, Updating Wall Panels, Refurbishing of Gym Floor, Roof Resealing, & Resurfacing Outdoor Basketball Courts	Penny for Pasco	-	32,000	-	50,000	50,000	132,000
Cotee River Park Improvements, Bollards	Penny for Pasco	-	180,000	-	-	-	180,000
2016/2017 Shelter & Shade Improvements, Engineering	Penny for Pasco	-	25,000	-	-	-	25,000
2016/2017 Shelter & Shade Improvements, Construction	Penny for Pasco	-	225,000	-	-	-	225,000
Water Slide	Penny for Pasco	-	430,000	-	-	-	430,000
Pool Resurfacing	Penny for Pasco	-	-	-	-	250,000	250,000
		32,000	892,000	-	50,000	300,000	1,274,000
<b>Total General Fund</b>		<b>\$ 112,000</b>	<b>\$ 892,000</b>	<b>\$ -</b>	<b>\$ 50,000</b>	<b>\$ 300,000</b>	<b>\$ 1,354,000</b>

## Summary of General Fund Projects

### Police Department Generator & Shade Structure Replacement

This project removes and replaces the existing generator at the Police Department for a larger generator in order to continue daily activities in case of a power outage from a natural disaster.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ <u>80,000</u>	\$ -
<b><i>Total:</i></b>	\$ 80,000	\$ -

#### Sources of Funding:

- Penny for Pasco (2) Sales Tax Dollars

#### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2017 - 2018

#### Notes:

## 2017/2018 Senior Center Roof

This project removes and replaces the exterior front roof at the Senior Center.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 3,000	\$ -
<i>Construction:</i>	\$ <u>19,000</u>	\$ -
<b><i>Total:</i></b>	\$ 22,000	\$ -

### Sources of Funding:

- Penny for Pasco (2) Sales Tax Dollars

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2018

### Notes:

## Recreation Storage Exterior Fencing

This project removes and replaces the existing privacy fence around the Recreation Center's storage building located on Indiana Ave.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 10,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 10,000</b>	<b>\$ -</b>

### Sources of Funding:

- Penny for Pasco (2) Sales Tax Dollars

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2017 - 2018

### Notes:

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

**Capital Improvement Program  
Stormwater Utility Fund (002)**

Funding Source		FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	5-YR TOTAL
<b>Flood Control and Water Quality Projects</b>							
*Misc. Flood Control/Water Quality Projects	STMW Utilities	300,000	300,000	300,000	300,000	300,000	1,500,000
2016/2017 Hemlock Dr. Stormwater Improvement (Engineering)	STMW Utilities SWFWMD Grant	10,000	-	-	-	-	10,000
2016/2017 Hemlock Dr. Stormwater Improvement (Construction)	STMW Utilities SWFWMD Grant	60,000	-	-	-	-	60,000
2017/2018 Maple St. Stormwater Improvements	STMW Utilities	2,000	82,000	-	-	-	84,000
2017/2018 Maple St. Stormwater Improvements	STMW Utilities		800,000	-	-	-	800,000
2018/2019 Madison St./High St. to Senate Ln. STMWTR System Upgrade, Phase I (Engineering)	STMW Utilities	-	-	140,500	-	-	140,500
2018/2019 Madison St./High St. to Senate Ln. STMWTR System Upgrade, Phase I (Construction)	STMW Utilities Restore Grant	-	-	-	719,500	-	719,500
		372,000	1,182,000	440,500	1,019,500	300,000	3,314,000
<b>Total Stormwater Utility Fund</b>		<b>\$ 372,000</b>	<b>\$ 1,182,000</b>	<b>\$ 440,500</b>	<b>\$ 1,019,500</b>	<b>\$ 300,000</b>	<b>\$ 3,314,000</b>

\*Pipe Lining, Retention Pond Rehabilitation

## 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 pace with which these identified projects are addressed will be a function of the availability of grant funds and the amount of the 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><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ 1,200,000</u>
<b><i>Total:</i></b>	<b>\$ 300,000</b>	<b>\$ 1,200,000</b>

### **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:* 2017 - 2022

### **Notes:**

## 2016/2017 Hemlock Drive Stormwater Improvements

This project is expected to reduce street flooding and repetitive home flooding in the Heights Neighborhood on Hemlock Drive. Construction of upgrades to existing stormwater systems, the construction of a stormwater pond with an overflow structure to improve water quality prior to discharge of stormwater into the existing FDOT system.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 10,000	\$ -
<i>Construction:</i>	<u>\$ 60,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 70,000</b>	<b>\$ -</b>

### **Sources of Funding:**

- Stormwater Utility fees primarily and a State grant administered through the South West Florida Water Management District in the amount of \$30,000.

### **Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* 2015 - 2017

*Construction:* 2017 - 2018

### **Notes:**

## 2017/2018 Maple St. Stormwater Improvements

This project is included in the 2013 Stormwater Master Plan. The project's purpose is to provide for intersection drainage improvements and storm sewer replacement of the existing 24" and 30" pipes, up sizing to 36".

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 2,000	\$ 82,000
<i>Construction:</i>	\$ -	\$ 800,000
<b><i>Total:</i></b>	<b>\$ 2,000</b>	<b>\$ 882,000</b>

### **Sources of Funding:**

- Stormwater Utility fees and co-operative State grant administered through the South West Florida Water Management District. \$2,000 Grant application.

### **Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* 2017 - 2018

*Construction:* 2018 - 2019

### **Notes:**

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

### Capital Improvement Program

#### Summary by Fund

### **Capital Improvement Fund (301)**

<b>Funding Source</b>		<b><u>FY 17/18</u></b>	<b><u>FY 18/19</u></b>	<b><u>FY 19/20</u></b>	<b><u>FY 20/21</u></b>	<b><u>FY 21/22</u></b>	<b><u>5-YR TOTAL</u></b>
<b>Parks &amp; Recreation Facilities</b>							
2017/2018 The Meadows Dog Park Upgrades (Engineering)	Penny for Pasco	10,000	-	-	-	-	10,000
2017/2018 The Meadows Dog Park Upgrades (Construction)	Penny for Pasco		450,000		-	-	450,000
Recreation and Aquatic Center Facility Expansion (Engineering)	Penny for Pasco	20,000	-	-	-	-	20,000
Recreation and Aquatic Center Facility Expansion (Construction)	Penny for Pasco	1,000,000	-	-	-	-	1,000,000
James E Grey Preserve Expansion (Engineering)	Penny for Pasco FDEP Grant	70,000	-	-	-	-	70,000
James E Grey Preserve Expansion (Construction)	Penny for Pasco FDEP Grant	345,000	700,000	700,000	-	-	1,745,000
2016/2017 Frances Ave Restroom Upgrades (Engineering)	Penny for Pasco CDBG Grant	15,000	-	-	-	-	15,000
2016/2017 Frances Ave Restroom Upgrades (Construction)	Penny for Pasco CDBG Grant	250,000	-	-	-	-	250,000
Recreation Center (Tennis Courts) Improvements (Engineering)	Penny for Pasco	25,000	-	-	-	-	25,000
Recreation Center (Tennis Courts) Improvements (Construction)	Penny for Pasco	150,000	150,000	-	-	-	300,000
Jasmine Dr Park Improvements	Penny for Pasco	40,000	30,000	-	-	-	70,000
Frances Ave Park Improvements	Penny for Pasco	-	370,000	-	-	-	370,000
Grand Blvd Park Playground Shade Structure	Penny for Pasco	-	50,000	-	-	-	50,000
Grand Blvd Park Restroom Upgrades	Penny for Pasco	-	200,000	-	-	-	200,000
Gateway Entry Sign - Main St. & US Hwy 19	Penny for Pasco	-	25,000	-	-	-	25,000
Skate Park Project	Penny for Pasco	-	250,000	250,000	-	-	500,000
Olympic Sized Competition Swimming Pool	Penny for Pasco	-	-	-	-	3,100,000	3,100,000
		1,925,000	2,225,000	950,000	-	3,100,000	8,200,000

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

### Capital Improvement Fund (301) - Continued

Funding Source		<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>5-YR TOTAL</u>
<b>Public Safety/Public Facilities</b>							
Central Fire Station Relocation (Site Acquisition)	USDA Loan	300,000	-	-	-	-	300,000
Central Fire Station Relocation (Engineering)	USDA Loan	300,000	30,000	-	-	-	330,000
Central Fire Station Relocation (Construction)	USDA Loan	1,200,000	800,000	-	-	-	2,000,000
2017 Sims Park Boat Ramp Improvements (Engineering)	Penny for Pasco	5,000	35,000	-	-	-	40,000
2017 Sims Park Boat Ramp Improvements (Construction)	Penny for Pasco	45,000	350,000	-	-	-	395,000
2017 Seawall Stabilization Phase I (Engineering)	Penny for Pasco	25,000	89,000	-	-	-	114,000
2017 Seawall Stabilization Phase I (Construction)	Penny for Pasco	200,000	700,000	-	-	-	900,000
2017 Main St. Bridge Improvements (Engineering)	Penny for Pasco	20,000	-	-	-	-	20,000
2017 Main St. Bridge Improvements (Construction)	Penny for Pasco	100,000	100,000	-	-	-	200,000
Facility Renovation /Upgrades	Penny for Pasco	275,000	200,000	200,000	200,000	200,000	1,075,000
Plummer Field Parking Lot Expansion	Penny for Pasco	-	60,000	-	-	-	60,000
2017 Seawall Stabilization Phase II (Construction)	Penny for Pasco	-	600,000	-	-	-	600,000
		2,470,000	2,964,000	200,000	200,000	200,000	6,034,000
<b>Community Redevelopment</b>							
Orange Lake Restoration Project (Engineering)	Penny for Pasco STMW Utilities Restore Act	20,000	-	-	-	-	20,000
Orange Lake Restoration Project (Construction)	Penny for Pasco STMW Utilities Restore Act	920,000	-	-	-	-	920,000
		940,000	-	-	-	-	940,000

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

### Capital Improvement Fund (301) - Continued

Funding Source		<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>5-YR TOTAL</u>
<b>Economic Development Infrastructure</b>							
Downtown Parking Structure, Site Acquisition, Construction	Penny for Pasco	50,000	400,000	750,000	750,000	-	1,950,000
		50,000	400,000	750,000	750,000	-	1,950,000
<b>Transportation (Streets, Sidewalks/Multi-Use Trails, Public Parking)</b>							
Way Finding Signage Upgrades - City Wide Phase II	Penny for Pasco	300,000	150,000	150,000	150,000	150,000	900,000
Grand Blvd Multi-Use Path Phase I - Delaware Ave south to the Grand Blvd Bridge (Engineering)	Penny for Pasco Stormater	50,000	20,000	-	-	-	70,000
Grand Blvd Multi-Use Path Phase I - Delaware Ave south to the Grand Blvd Bridge (Construction)	Penny for Pasco Stormater	-	500,000	500,000	-	-	1,000,000
2018/2019 Streetscape/Multi-Use Path Expansion Central Ave. (Circle Blvd. to Madison St.) (Engineering)	Penny for Pasco		50,000	-	-	-	50,000
2018/2019 Streetscape/Multi-Use Path Expansion Central Ave. (Circle Blvd. to Madison St.) (Construction)	Penny for Pasco	-	600,000	-	-	-	600,000
Sidewalk Improvements Grand Blvd. (Engineering)	Penny for Pasco	-	30,000	-	-	-	30,000
Sidewalk Improvements Grand Blvd. (Construction)	Penny for Pasco	-	150,000	-	-	-	150,000
		350,000	1,500,000	650,000	150,000	150,000	2,800,000
<b>Total Capital Improvement Fund</b>		<b>\$ 5,735,000</b>	<b>\$ 7,089,000</b>	<b>\$ 2,550,000</b>	<b>\$ 1,100,000</b>	<b>\$ 3,450,000</b>	<b>\$ 19,924,000</b>

## Summary of Capital Improvement Plan Projects

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



## 2017/2018 The Meadows Dog Park Upgrades

The Meadows Dog Park Upgrade project includes the replacement of the two (2) existing shade structures located at the center of the park and adjacent to the river. Additional amenities will include fencing, sod, irrigation, park benches, and trash cans.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 10,000	\$ -
<i>Construction:</i>	\$ -	\$ 450,000
<b><i>Total:</i></b>	<b>\$ 10,000</b>	<b>\$ 450,000</b>

### Sources of Funding:

- Penny for Pasco (2) Sales Tax Dollars

### Schedule:

<i>Site Acquisition:</i>	Not applicable
<i>Engineering:</i>	2017 - 2018
<i>Construction:</i>	2017 - 2018

### Notes:

## Recreation and Aquatic Center Facility Expansion

This project includes the renovation of the existing recreation center to expand uses for the fitness center, multi-purpose activity space, and small child play area.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 20,000	\$ -
<i>Construction:</i>	<u>\$ 1,000,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 1,020,000</b>	<b>\$ -</b>

### **Sources of Funding:**

- Penny for Pasco (2) Sales Tax Dollars

### **Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* 2016 - 2017

*Construction:* 2017 - 2018

### **Notes:**

## James E Grey Preserve Expansion

This project will include the construction of a new parking lot and new trails to include a boardwalk leading into the Grey Preserve providing for an entrance off Congress Street. The project will improve access for City residents and enhance the Preserve.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 70,000	\$ -
<i>Construction:</i>	<u>\$ 345,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 415,000</b>	<b>\$ -</b>

### **Sources of Funding:**

- Penny for Pasco (2) Sales Tax Dollars (\$215,000) and Florida Department of Environmental Protection – Recreational Trails Grant Program (\$200,000)

### **Schedule:**

*Site Acquisition:* 2015 – 2016

*Engineering:* 2016 - 2017

*Construction:* 2017 - 2018

### **Notes:**

## 2016/2017 Frances Ave Restroom Upgrades

This project includes the removal and replacement of the existing restroom and storage area, and the construction of a code compliant sidewalk to the newly constructed restroom.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 15,000	\$ -
<i>Construction:</i>	<u>\$ 250,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 265,000</b>	<b>\$ -</b>

### Sources of Funding:

- CDBG Dollars and Penny for Pasco Sales Tax Dollars

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* 2016 - 2017

*Construction:* 2017 - 2018

### Notes:

## Recreation Center (Tennis Court) Improvements

This project includes the resurfacing and striping of the tennis court parking lot at the Recreation Center located at 6630 Van Buren St., as well as the sub-base rehabilitation and resurfacing of the tennis courts, electrical upgrades, drainage improvements, and fence section removal and replacement where needed.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 25,000	\$ -
<i>Construction:</i>	<u>\$ 150,000</u>	<u>\$ 150,000</u>
<b><i>Total:</i></b>	<b>\$ 175,000</b>	<b>\$ 150,000</b>

### **Sources of Funding:**

- Penny for Pasco (2) Sales Tax Dollars and (\$275,000) Stormwater Utility Fund (\$50,000)

### **Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* 2016 - 2017

*Construction:* 2017 - 2018

### **Notes:**

## Jasmin Drive Park Improvements

Jasmin Park is a 1-acre pocket park and is located along the Pithlachascotee River in the North River neighborhood. The most significant project component contemplated for implementation during the 2017-2018 is best described as landscape improvements. The landscape improvements will include both the installation of plant materials and an expanded sidewalk system as well as site amenities such as: bench swings, trash receptacles and moveable tables and chairs.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ <u>40,000</u>	\$ <u>30,000</u>
<b><i>Total:</i></b>	\$ 40,000	\$ 30,000

### Sources of Funding:

- Penny for Pasco (2) Sales Tax Dollars

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2018

### Notes:

## Central Fire Station Relocation Project

This project includes the determination of a location and design for a new modern home for the Fire Department, engineering and construction. The facility will include increased safer access to major arterials and improved compliance with fire and safety services' standards.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ 300,000	\$ -
<i>Engineering:</i>	\$ 300,000	\$ 30,000
<i>Construction:</i>	<u>\$ 1,200,000</u>	<u>\$ 800,000</u>
<b><i>Total:</i></b>	<b>\$ 1,800,000</b>	<b>\$ 830,000</b>

### Sources of Funding:

- USDA Loan

### Schedule:

*Site Acquisition:* 2017 - 2018

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2019

### Notes:

## 2017 Sims Park Boat Ramp Improvements Project

This project includes the removal of the existing restroom and the construction of a larger restroom facility, boat ramp extension, boat lift, and the removal of large rocks currently located in front of the existing ramp. Additional items include the removal and replacement of existing shelters, removal and replacement of the kiosk, the installation of decorative trash cans, benches, and LED decorative exterior lighting. Construction work for the FY 17/18 is the installation of a boat lift for the police department's boat.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 5,000	\$ 35,000
<i>Construction:</i>	<u>\$ 45,000</u>	<u>\$ 350,000</u>
<b><i>Total:</i></b>	<b>\$ 50,000</b>	<b>\$ 385,000</b>

### Sources of Funding:

- Penny for Pasco (2) Sales Tax Dollars

### Schedule:

<i>Site Acquisition:</i>	Not applicable
<i>Engineering:</i>	2016 - 2018
<i>Construction:</i>	2017 - 2018

### Notes:

## 2017 Seawall Stabilization Project Phase I

This project implements the Seawall Condition Assessment Report completed in 2017 and calls out multiple phases over the next four (4) years. Phase 1 encompasses the Sims Park seawall from the Main St. Bridge to the northern property line of Sims Park. The report and subsequent design and construction are proactive approach to rectify unstable soil conditions that currently exist behind the seawalls. The unstable soil has caused a shift in the seawalls that if not corrected, will result in total failure. This would eliminate the possibility of repair work, leaving the reconstruction of the seawalls the only option.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 25,000	\$ 89,000
<i>Construction:</i>	<u>\$ 200,000</u>	<u>\$ 700,000</u>
<b><i>Total:</i></b>	<b>\$ 225,000</b>	<b>\$ 789,000</b>

### **Sources of Funding:**

- Penny for Pasco (2) Sales Tax Dollars.

### **Schedule:**

<i>Site Acquisition:</i>	Not applicable
<i>Engineering:</i>	2017 - 2021
<i>Construction:</i>	2017 - 2021

### **Notes:**

## 2017 Main St. Bridge Improvements

This project calls out for the design and installation of an eight foot wide sidewalk with pavers starting at the N.W. end of the bridge ramping down into the Sims Park boat ramp area for pedestrian access to the existing restrooms, shelters, seawall and fishing areas. Bridge amenities would include the removal of the existing concrete benches and replacing them with classic black rod iron benches back to back, the installation of large planters, decorative LED lighting on either side of the bridge, and underneath the bridge itself.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 20,000	\$ -
<i>Construction:</i>	<u>\$ 100,000</u>	<u>\$ 100,000</u>
<b><i>Total:</i></b>	<b>\$ 120,000</b>	<b>\$ 100,000</b>

### **Sources of Funding:**

- Penny for Pasco (2) Sales Tax Dollars

### **Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2019

### **Notes:**

## Facility Renovations/Upgrades

This is a storm hardening project, the two-story glass block wall at the main entrance on the north side of City Hall is in disrepair and in need of replacement. As a result, the front entrance will be modified to accommodate hardened flat glass panels proposed to be install. This includes the replacement of the glass block window on the 2<sup>nd</sup> floor. In addition, interior painting of the Library, lobby upgrades, and the repurposing of several rooms and office spaces.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Needs Assessment:</i>	\$ 25,000	\$ -
<i>Engineering:</i>	\$ 20,000	\$ -
<i>Construction:</i>	<u>\$ 230,000</u>	<u>\$ 800,000</u>
<b><i>Total:</i></b>	<b>\$ 275,000</b>	<b>\$ 800,000</b>

### Sources of Funding:

- Penny for Pasco (2) Sales Tax Dollars

### Schedule:

*Needs Assessment:* 2017 - 2018

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2019

### Notes:

## Orange Lake Restoration Project

The Orange Lake Restoration Project has several components; dredging of Orange Lake and the installation of a CDS Unit to prevent pollutants from entering into the lake, restoration of banks and planting of littoral shelves, modification of existing outfalls to control water levels, installation of aeration/diffuser system for complete water mixing, and finally construction of an educational boardwalk and overlook with public access feature. Improving the water quality and overall function of Orange Lake is expected to benefit the overall health of the Pithlachascotee River and the Coastal Springs Watershed.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 20,000	\$ -
<i>Construction:</i>	<u>\$ 920,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 940,000</b>	<b>\$ -</b>

### Sources of Funding:

- Penny for Pasco (2) Sales Tax Dollars (\$300,000), Restore Act Grant funding (\$100,000), Southwest Florida Water Management District co-operative funding (\$197,000), and Stormwater Utility Fee dollars (\$293,000) are allocated for Construction expenses.

### Schedule:

<i>Site Acquisition:</i>	Not applicable
<i>Engineering:</i>	2015 - 2017
<i>Construction:</i>	2017 - 2018

### Notes:

## Downtown Parking Structure

This project calls out for the construction of a downtown parking facility in order to maximize private development opportunities and replace the historical ground level parking. The parking facility will be critical for convenient access to public and private facilities in the Downtown and its surrounding area. This project is being forwarded in response to various and consistent advice to the City to accommodate the increased residential density as a prerequisite for desired vibrant downtown business community.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ 50,000	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ -	\$ 1,900,000
<b><i>Total:</i></b>	<b>\$ 50,000</b>	<b>\$ 1,900,000</b>

### Sources of Funding:

- Penny for Pasco (2) Sales Tax dollars.

### Schedule:

*Site Acquisition:* 2017 - 2018

*Engineering:* 2017 - 2019

*Construction:* 2017 - 2019

### Notes:

## Way Finding Signage Upgrades - City Wide Phase II

The City has identified the need to improve awareness of the City's downtown, City owned facilities, and the general location of its boundaries for Pasco County residents as well as visitors from the Tampa Bay region and beyond. This project is the continuation of upgrading existing signage and locate additional sites for new signage.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ 600,000</u>
<b><i>Total:</i></b>	<b>\$ 300,000</b>	<b>\$ 600,000</b>

### Sources of Funding:

- Penny for Pasco (2) Sales Tax Dollars

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* 2016-2017

*Construction:* 2017- 2018

### Notes:

## Grand Blvd Multi-Use Path Phase I - Delaware Ave south to the Grand Blvd Bridge

This project will continue the process of creating a multi-use path that is continuous from the south City Limits to Downtown, to the north City Limits connecting to the Starkey Trail. A site assessment will identify design options available for City Council and public input. Design options may include reducing the existing four lanes down to two lanes and constructing a path that can accommodate a lanes for bicyclists, walkers and joggers, as well as areas for green space rest areas.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Engineering:</i>	\$ 50,000	\$ 20,000
<i>Construction:</i>	\$ -	\$ 1,000,000
<b><i>Total:</i></b>	<b>\$ 50,000</b>	<b>\$ 1,020,000</b>

### Sources of Funding:

- Penny for Pasco (2) Sales Tax Dollars and Stormwater Utility Fees (\$60,000)

### Schedule:

*Site Assessment:* Not Applicable

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2019

### Notes:



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

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

Funding Source		<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>5-YR TOTAL</u>
<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
2017/2018 Water Utility System Improvements (Engineering)	W&S Revenue	-	70,000	-	-	-	70,000
2017/2018 Water Utility System Improvements (Construction)	W&S Revenue	-	-	750,000	-	-	750,000
2019/2020 Water Utility System Improvements (Engineering)	W&S Revenue	-	-	-	70,000	-	70,000
		330,000	400,000	1,080,000	400,000	330,000	2,540,000
<b>Sewer Improvements</b>							
2015/2016 Sewer Utility System Improvements (Engineering)	W&S Revenues	30,000	-	-	-	-	30,000
2015/2016 Sewer Utility System Improvements (Construction)	W&S Revenues	1,050,000	-	-	-	-	1,050,000
2018/2019 Sewer Utility System Improvements (Engineering)	W&S Revenues	-	-	100,000	-	-	100,000
2018/2019 Sewer Utility System Improvements (Construction)	W&S Revenues	-	-	-	1,000,000	-	1,000,000
2020/2021 Sewer Utility System Improvements (Engineering)	W&S Revenues	-	-	-	-	100,000	100,000
		1,080,000	-	100,000	1,000,000	100,000	2,280,000
<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	300,000	300,000	300,000	300,000	300,000	1,500,000
		330,000	330,000	330,000	330,000	330,000	1,650,000
<b>Total Water &amp; Sewer Construction Fund</b>		<b>\$2,675,000</b>	<b>\$ 2,335,000</b>	<b>\$ 2,615,000</b>	<b>\$ 2,410,000</b>	<b>\$ 1,440,000</b>	<b>\$ 11,475,000</b>

## Summary of Water & Sewer Utility Projects

The utilities current master plan was completed in the 2012-2013 fiscal year and identified future capital improvements for the utility system required for replacement of an aging infrastructure and for the upgrading to the system capacity where necessary for adequate level of service.

Accordingly, 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.

The five year capital program contemplates the engineering of reclaimed water system distribution mains to serve residential neighborhoods where a significant amount of irrigation using potable water already occurs. Staff will work with Southwest Florida Water Management District to obtain Grant funding where possible to assist with the construction of residential systems planned for distribution expansion 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. System upgrades would include force main upsizing and lift station rehabilitation.

**Fleet Purchasing Warehouse - Building Hardening, Material and Equipment Storage Improvements**

This project consists of identifying structural deficiencies to the existing fleet maintenance and utility purchasing warehouse. The construction phase of this project consists of building rehabilitation of the identified defects and providing for equipment and material storage.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Needs Assessment</i>	\$ 30,000	\$ -
<i>Engineering:</i>	\$ 50,000	\$ -
<i>Construction:</i>	\$ -	\$ 500,000
<b><i>Total:</i></b>	<b>\$ 80,000</b>	<b>\$ 500,000</b>

**Sources of Funding:**

- Engineering and construction expenses will be met with Water and Sewer Revenue funds (\$200,000), Stormwater Utility Fees (\$30,900), and Penny for Pasco (2) Tax Dollars (\$349,100).

**Schedule:**

*Site Acquisition:* Not Applicable

*Engineering:* 2017 - 2018

*Construction:* 2018 - 2019

**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><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 25,000</u>	<u>\$ 50,000</u>
<b><i>Total:</i></b>	<b>\$ 25,000</b>	<b>\$ 50,000</b>

### Sources of Funding:

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

### Schedule:

*Site Acquisition:* Not Applicable

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2018

### Notes:

## Water Meter Upgrade - AMI Electronic Metering System (Phase II)

This project is the final phase of smart water meter upgrades. Phase III includes the integrated of the City existing Sungard data system into the City's new Tyler Software.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 50,000</u>	<u>                    </u>
<b><i>Total:</i></b>	<b>\$ 50,000</b>	<b>\$ -</b>

### Sources of Funding:

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

### Schedule:

*Site Acquisition:* Not Applicable

*Engineering:* Not Applicable

*Construction:* 2015 - 2018

### Notes:

**2016/2017 Inflow & Infiltration Abatement (Smoke Testing) Program Phase II**

This project implements program best management practices identified during the smoke testing activities in 2016/2017. Locations where extraneous clean water or stormwater is entering the City's wastewater collection system during significant wet weather periods were identified. The smoke testing identified items such as cross connections with the stormwater drainage system, gravity sewers with faulty joints, private property contributions from defective service laterals, broken cleanouts and roof drainage system tie-ins. This program will include the purchase of amenities used to eliminate and/or reduce the identified deficiencies.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ <u>100,000</u>	\$ <u>400,000</u>
<b><i>Total:</i></b>	\$ 100,000	\$ 400,000

**Sources of Funding:**

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

**Schedule:**

*Site Acquisition:* Not Applicable

*Engineering:* 2016 - 2017

*Construction:* 2017 - 2022

**Notes:**

**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.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ 1,200,000</u>
<b><i>Total:</i></b>	<b>\$ 300,000</b>	<b>\$ 1,200,000</b>

**Sources of Funding:**

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

**Schedule:**

*Site Acquisition:* Not Applicable

*Engineering:* Not Applicable

*Construction:* 2017 - 2022

**Notes:**

## Potable and Reclaimed Water System Extensions - Misc

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><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ 120,000
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ 1,200,000</u>
<b><i>Total:</i></b>	<b>\$ 330,000</b>	<b>\$ 1,320,000</b>

### Sources of Funding:

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

### Schedule:

*Site Acquisition:* Not Applicable

*Engineering:* 2017 - 2022

*Construction:* 2017 - 2022

### Notes: Examples of previous projects

- Florida Avenue private well failures.

## **Bulk Meter Backflow Prevention Upgrades**

This project includes backflow prevention device upgrades to the two interconnects the City owns which tie into the Pasco County water system. These inter-connects are utilized as a backup in case of an emergency shutdown or partial shutdown of the City's water system.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 5,000	\$ 20,000
<i>Construction:</i>	<u>\$ 45,000</u>	<u>\$ 180,000</u>
<b><i>Total:</i></b>	<b>\$ 50,000</b>	<b>\$ 200,000</b>

### **Sources of Funding:**

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

### **Schedule:**

*Site Acquisition:* Not Applicable

*Engineering:* 2017 - 2021

*Construction:* 2017 - 2021

### **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><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ 120,000
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ 1,200,000</u>
<b><i>Total:</i></b>	<b>\$ 330,000</b>	<b>\$ 1,320,000</b>

### **Sources of Funding:**

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

### **Schedule:**

*Site Acquisition:* Not Applicable

*Engineering:* 2017 - 2022

*Construction:* 2017 - 2022

### **Notes:** Examples of previous projects

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

## 2015/2016 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.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ -
<i>Construction:</i>	<u>\$ 1,050,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 1,080,000</b>	<b>\$ -</b>

### Sources of Funding:

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

### Schedule:

*Site Acquisition:* Not Applicable

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2018

### Notes:

## Sewer System Extensions - Misc.

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. These projects arise on an as needed basis.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ 120,000
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ 1,200,000</u>
<b><i>Total:</i></b>	<b>\$ 330,000</b>	<b>\$ 1,320,000</b>

### **Sources of Funding:**

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

### **Schedule:**

*Site Acquisition:* Not Applicable

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2022

### **Notes:**

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

### Capital Improvement Program

#### Summary by Fund

### Redevelopment (630) - Community Redevelopment Agency

		Funding Source	<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>5-YR TOTAL</u>
<b>Redevelopment</b>								
Hacienda Hotel Restoration Project	FL Historic Preservation Grant	850,000	-	-	-	-	-	850,000
Hacienda Exterior Decorative Railing Improvement Project	CRA	17,000	-	-	-	-	-	17,000
			867,000	-	-	-	-	867,000
<b>Total Community Redevelopment Agency Fund</b>			<b>\$ 867,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 867,000</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, such as public parking or other public facilities that would target specific needs critical to the City's economic growth.



## Hacienda Hotel Restoration Project

This project includes the restoration and preservation of the City's historic Hacienda Hotel exterior. This building is currently on the National Historical Registry and is a Florida Landmark. This proposed project began in the FY2015 with the, demolition of non-conforming additions, roof replacement, installation of the two historic balconies and restoration of the Bank Street entry. This project phase will include replication and installation of the Hacienda's historic windows and doors. Additionally, the historic patio, remaining entries, and the Bank Street wall will be restored to further replicate the original design of the Hacienda as it was when it opened in 1927.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 850,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 850,000</b>	<b>\$ -</b>

### **Sources of Funding:**

- State historical restoration/preservation grant

### **Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2017 - 2018

### **Notes:**

## Hacienda Exterior Decorative Railing Improvement Project

This project includes the installation of decorative 6' railing around the western and northern perimeter of the Hacienda's property line adjacent to Sims Park.

<b>Costs:</b>	<b><u>2017-2018</u></b>		<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -		\$ -
<i>Engineering:</i>	\$ -		\$ -
<i>Construction:</i>	\$ 17,000		\$ -
<b><i>Total:</i></b>	\$ 17,000		\$ -

### Sources of Funding:

- Community Redevelopment Agency funds

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2017 - 2018

### Notes:

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

Street Improvement Fund (701)							
	Funding Source	<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>FY 21/22</u>	<u>5-YR TOTAL</u>
<b>Road Repaving &amp; Reconstruction</b>							
2014/2015 Street Improvement Project (Engineering)	Assessments & LOGT	30,000		-	-	-	30,000
2014/2015 Street Improvement Project (Construction)	Assessments & LOGT	2,000,000		-	-	-	2,000,000
2017/2018 Street Improvement Project (Engineering)	Assessments & LOGT	140,000	30,000				170,000
2017/2018 Street Improvement Project (Construction)	Assessments & LOGT	200,000	1,330,000				1,530,000
Traffic Sign Upgrades	Local Option Gas Tax	30,000	30,000	30,000	30,000	30,000	150,000
Streetscape Improvements Madison St., Main St. to Massachusetts Ave. (Engineering)	Local Option Gas Tax	25,000	-	-	-	-	25,000
Streetscape Improvements Madison St., Main St. to Massachusetts Ave. (Construction)	Local Option Gas Tax	1,000,000	-	-	-	-	1,000,000
2017/2018 Neighborhood Improvements Project (Engineering)	Local Option Gas Tax	30,000	-	30,000	-	30,000	90,000
2017/2018 Neighborhood Improvements Project (Construction)	Local Option Gas Tax	100,000	450,000	400,000	-	400,000	1,350,000
2017/2018 Roadway Striping Project	Local Option Gas Tax	60,000	-	-	-	-	60,000
LED Crosswalk Signage and Lighting	Local Option Gas Tax	35,000	-	-	-	-	35,000
Alley Needs Assessment & Criteria Guidelines Program	Local Option Gas Tax	25,000					25,000
		3,675,000	1,840,000	460,000	30,000	460,000	6,465,000

## Sources of Funding Summary for Street Improvement Fund (701) (Continued)

### Street Improvement Fund (701) - Continued

	<b>Funding Source</b>	<b>FY 17/18</b>	<b>FY 18/19</b>	<b>FY 19/20</b>	<b>FY 20/21</b>	<b>FY 21/22</b>	<b>5-YR TOTAL</b>
Public Charging Stations Program	Local Option Gas Tax	25,000	15,000	15,000	-	-	55,000
2018/2019 Roadway Striping Project	Local Option Gas Tax	-	60,000	-	-	-	60,000
2018/2019 Street Improvement Project (Engineering)	Assessments & LOGT	-	170,000	-	-	-	170,000
2018/2019 Street Improvement Project (Construction)	Assessments & LOGT	-	1,700,000	-	-	-	1,700,000
Multi-Use Trail Grand Blvd (Marine Pkwy to Delaware)(Engineering)	Local Option Gas Tax	-	-	100,000	-	-	100,000
Multi-Use Trail Grand Blvd (Marine Pkwy to Delaware)(Construction)	Local Option Gas Tax	-	-	-	700,000	-	700,000
2019/2020 Roadway Striping Project	Local Option Gas Tax	-	-	60,000	-	-	60,000
2019/2020 Street Improvement Project (Engineering)	Assessments & LOGT	-	-	170,000	-	-	170,000
2019/2020 Street Improvement Project (Construction)	Assessments & LOGT	-	-	1,700,000	-	-	1,700,000
2020/2021 Roadway Striping Project	Local Option Gas Tax	-	-	-	60,000	-	60,000
2020/2021 Street Improvement Project (Engineering)	Assessments & LOGT	-	-	-	170,000	-	170,000
2020/2021 Street Improvement Project (Engineering)	Assessments & LOGT	-	-	-	1,700,000	-	1,700,000
2021/2022 Roadway Striping Project	Local Option Gas Tax	-	-	-	-	60,000	60,000
2021/2022 Street Improvement Project (Engineering)	Assessments & LOGT	-	-	-	-	170,000	170,000
2021/2022 Street Improvement Project (Engineering)	Assessments & LOGT	-	-	-	-	1,700,000	1,700,000
		25,000	1,945,000	2,045,000	2,630,000	1,930,000	8,575,000
<b>Total Street Improvement Fund</b>		<b>\$ 3,700,000</b>	<b>\$ 3,785,000</b>	<b>\$ 2,505,000</b>	<b>\$ 2,660,000</b>	<b>\$ 2,390,000</b>	<b>\$ 15,040,000</b>

## Summary of Street Improvement Fund Projects

The 2018 - 2022 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 (2) funds, solid waste franchise fees, special assessments, and State grant funds.

The 2018 - 2022 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.



## 2014/2015 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 Congress St. (Massachusetts Ave. to Louisiana Ave.), Madison St. (Massachusetts Ave. to Cecelia Dr.) and roadways located in the Oreto Industrial Park.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ -
<i>Construction:</i>	<u>\$ 2,000,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 2,030,000</b>	<b>\$ -</b>

### Sources of Funding:

- Local Option Gas Tax Dollars and Street Assessment Dollars

### Schedule:

*Site Acquisition:* Not Applicable

*Engineering:* 2014 - 2018

*Construction:* 2017 - 2018

### Notes:

## 2017/2018 Street Improvement Project

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

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 140,000	\$ 30,000
<i>Construction:</i>	<u>\$ 200,000</u>	<u>\$ 1,330,000</u>
<b><i>Total:</i></b>	<b>\$ 340,000</b>	<b>\$ 1,360,000</b>

### Sources of Funding:

- Local Option Gas Tax Dollars and Street Assessment Dollars

### Schedule:

*Site Acquisition:*

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2018

### Notes:

## Traffic Sign Upgrades

This project includes the upgrade of traffic signs & posts in the Downtown Area and around Sims Park and Orange Lake.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 30,000</u>	<u>\$ 120,000</u>
<b><i>Total:</i></b>	<b>\$ 30,000</b>	<b>\$ 120,000</b>

### **Sources of Funding:**

- Local Option Gas Tax Dollars

### **Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2017 - 2022

### **Notes:**

**Streetscape Improvements Madison St., Main St. to Massachusetts Ave.**

This project will create a connection with the downtown streetscape to expand the City’s central business professional and transportation corridor to incorporate North Bay Hospital and as well as connected to the newly construction Riverwalk Multi-Use Path.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 25,000	\$ -
<i>Construction:</i>	<u>\$ 1,000,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 1,025,000</b>	<b>\$ -</b>

**Sources of Funding:**

- Local Option Gas Tax Dollars

**Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2018

**Notes:**

## 2017/2018 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 includes planting of trees where applicable as well. Additional design and improvements may also be implemented in this project.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ -
<i>Construction:</i>	<u>\$ 100,000</u>	<u>\$ 450,000</u>
<b><i>Total:</i></b>	<b>\$ 130,000</b>	<b>\$ 450,000</b>

### **Sources of Funding:**

- Local Option Gas Tax Dollars and possible State grant

### **Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* 2017 - 2018

*Construction:* 2017 - 2018

### **Notes:**

## 2017/2018 Roadway Striping Program

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

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 60,000</u>	<u>\$ 240,000</u>
<b><i>Total:</i></b>	<b>\$ 60,000</b>	<b>\$ 240,000</b>

### Sources of Funding:

- Local Option Gas Tax Dollars

### Schedule:

*Site Acquisition:* Not Applicable

*Engineering:* Not Applicable

*Construction:* 2017 - 2022

### Notes:

## LED Crosswalk Signage & Lighting

This project will include the installation of LED signage lighting and road markings for pedestrian safety at the proposed crosswalk located between the existing bus stop shelters on Madison St. in front of the Hospital.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 35,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 35,000</b>	<b>\$ -</b>

### **Sources of Funding:**

- Local Option Gas Tax Dollars and possible State grant

### **Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2017 - 2018

### **Notes:**

## Alley Needs Assessment & Criteria Guideline Program

This project includes the data collection of all current alley conditions, types, and usages. Subsequent to the data collection a criteria guideline policy manual will be created to determine maintenance of unimproved alleys and the process for asphalt improvements.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 25,000</u>	<u>\$ -</u>
<b><i>Total:</i></b>	<b>\$ 25,000</b>	<b>\$ -</b>

### Sources of Funding:

- Local Option Gas Tax Dollars

### Schedule:

*Site Acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2017 - 2018

### Notes:

## Public Charging Stations Program

This project will include the installation of public charging stations at City owned parking lots located at the Recreation Center, the Library, and Sims Park.

<b>Costs:</b>	<b><u>2017-2018</u></b>	<b><u>Future Years</u></b>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 25,000</u>	<u>\$ 30,000</u>
<b><i>Total:</i></b>	<b>\$ 25,000</b>	<b>\$ 30,000</b>

### **Sources of Funding:**

- Local Option Gas Tax Dollars

### **Schedule:**

*Site Acquisition:* Not applicable

*Engineering:* Not applicable

*Construction:* 2017 - 2019

### **Notes:**