

CAPITAL IMPROVEMENT PROGRAM

FY 2016/2017 - FY 2020/2021

DRAFT

09/29/2016

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

Summary of Construction Activities

The 2017-2021 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. The construction of Multi-Use Trails such along Marine Pkwy;
3. Streetscape Expansion and neighborhood improvements;
4. Hacienda Exterior Restoration;
5. The continuation of Sims Park Improvements to include additional shelters, and improvements around Orange Lake;
6. Fleet Purchasing Warehouse - Material & Equipment Storage Improvements;
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;
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;
12. The expansion of the recreation complex to include expanded fitness and childcare services.

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

- 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; and
- To provide incentives for the private reinvestment needed in the City's residential and commercial neighborhoods.

Summary of Projects by Fund

General Fund (001)

		Funding Source	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	5-YR TOTAL					
Development													
City Hall Renovations	Penny for Pasco	250,000	-	-	-	-	-	250,000					
		250,000	-	-	-	-	-	250,000					
Recreation & Aquatics													
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					
		-	892,000	-	50,000	300,000	-	1,242,000					
Total General Fund		\$	250,000	\$	892,000	\$	-	\$	50,000	\$	300,000	\$	1,492,000

Summary of General Fund Projects

City Hall Renovations

This project includes the replacing the carpeting and glass block walls throughout the building.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 250,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 250,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax proceeds

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2016 – 2017

Summary of Projects by Fund

Stormwater Utility Fund (002)

Funding Source		<u>FY 16/17</u>	<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>5-YR TOTAL</u>
Flood Control and Water Quality Projects							
*Misc. Flood Control/Water Quality Projects	STMW Utilities	300,000	300,000	300,000	300,000	300,000	1,500,000
2015/2016 Stormwater System Improvements (Engineering)	STMW Utilities	23,000	-	-	-	-	23,000
2015/2016 Stormwater System Improvements (Construction)	STMW Utilities SWFWMD Grant	450,000	-	-	-	-	450,000
2016/2017 Stormwater System Improvements (Engineering)	STMW Utilities	30,000	10,000	-	-	-	40,000
2016/2017 Stormwater System Improvements (Construction)	STMW Utilities		400,000	-	-	-	400,000
2016/2017 Hemlock Dr. Stormwater Improvement (Engineering)	STMW Utilities	15,000	10,000	-	-	-	25,000
2016/2017 Hemlock Dr. Stormwater Improvement (Construction)	STMW Utilities	-	60,000	-	-	-	60,000
2018/2019 Madison St./High St. to Senate Ln. STMWTR System Upgrade, Phase I (Engineering)	STMW Utilities	-	-	160,000	-	-	160,000
2018/2019 Madison St./High St. to Senate Ln. STMWTR System Upgrade, Phase I (Construction)	STMW Utilities	-	-	-	635,000	-	635,000
Indiana Ave. Closed Landfill Pond Rehabilitation (Engineering)	Penny for Pasco	-	-	-	7,000	-	7,000
Indiana Ave. Closed Landfill Pond Rehabilitation (Construction)	Penny for Pasco	-	-	-	-	190,000	190,000
		818,000	780,000	460,000	942,000	490,000	3,490,000
Total Stormwater Utility Fund		\$ 818,000	\$ 780,000	\$ 460,000	\$ 942,000	\$ 490,000	\$ 3,490,000

*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. Where possible, the planned improvements are designed to keep all evacuation routes open during a 100-year rainfall event and all city streets open during 25-year rainfall events.



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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ 1,200,000</u>
<i>Total:</i>	\$ 300,000	\$ 1,200,000

Sources of Funding:

- Primarily Stormwater Utility funds, 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: 2016 - 2017

2015/2016 Stormwater System Improvements

This project is expected to reduce street flooding and repetitive home flooding in the Heights Neighborhood with the construction upgrades to the existing stormwater system and to improve water quality prior to discharge. Finally this project will include drainage improvements along Riverview Drive as well as Florida Ave. downtown.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 23,000	\$ -
<i>Construction:</i>	<u>\$ 450,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 473,000	\$ -

Sources of Funding:

- Stormwater Utility fees and a State grant administered through the South West Florida Water Management District in the amount of \$20,000

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: 2016 - 2017

2016/2017 Stormwater System Improvements

This project is expected to reduce street flooding and repetitive home flooding in the Heights Neighborhood with the construction of upgrades to existing stormwater systems and to improve water quality prior to discharge of stormwater into the river.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ 10,000
<i>Construction:</i>	\$ -	\$ 400,000
<i>Total:</i>	\$ 30,000	\$ 410,000

Sources of Funding:

- Primarily Stormwater Utility fees and a possible co-operative State grant administered through the South West Florida Water Management District

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2018

Construction: 2017 - 2018

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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 15,000	\$ 10,000
<i>Construction:</i>	\$ -	\$ 60,000
<i>Total:</i>	\$ 15,000	\$ 70,000

Sources of Funding:

- Primarily Stormwater Utility fees and a possible co-operative State grant administered through the South West Florida Water Management District.

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2018

Construction: 2017 - 2018

Summary of Projects by Fund

Capital Improvement Fund (301)

Funding Source		<u>FY 16/17</u>	<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>5-YR TOTAL</u>
Environmental (Parks, River, Water Quality)							
2016/2017 Sims Park Improvements, Phase II	Penny for Pasco	300,000	-	-	-	-	300,000
Recreation and Aquatic Center Facility Expansion (Engineering)	Penny for Pasco	125,000	-	-	-	-	125,000
Recreation and Aquatic Center Facility Expansion (Construction)	Penny for Pasco	1,575,000	-	-	-	-	1,575,000
Orange Lake Restoration Project (Engineering)	Penny for Pasco STMW Utilities	20,000	-	-	-	-	20,000
Orange Lake Restoration Project (Construction)	Penny for Pasco STMW Utilities	920,000	-	-	-	-	920,000
Grey Preserve Congress St. Side Entrance (Engineering)	Penny for Pasco FDEP Grant	30,000	-	-	-	-	30,000
Grey Preserve Congress St. Side Entrance (Construction)	Penny for Pasco FDEP Grant	370,000	-	-	-	-	370,000
2016/2017 Seawall Stabilization Project (Engineering)	Penny for Pasco	30,000	-	-	-	-	30,000
2016/2017 Seawall Stabilization Project (Construction)	Penny for Pasco	250,000	250,000	-	-	-	500,000
Main St. Bridge Improvements (Engineering)	Penny for Pasco	20,000	-	-	-	-	20,000
Main St. Bridge Improvements (Construction)	Penny for Pasco	230,000	-	-	-	-	230,000
Gateway Entry Sign - Main St. & US Hwy 19	Penny for Pasco	-	25,000	-	-	-	25,000
2017/2018 Seawall Stabilization Project (Engineering)	Penny for Pasco	-	30,000	-	-	-	30,000
2017/2018 Seawall Stabilization Project (Construction)	Penny for Pasco	-	600,000	-	-	-	600,000
		3,870,000	905,000	-	-	-	4,775,000

Summary of Projects by Fund

Capital Improvement Fund (301) - Continued

		<u>Funding Source</u>	<u>FY 16/17</u>	<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>5-YR TOTAL</u>
Public Safety/Public Facilities								
Plummer Field Parking Lot Expansion	Penny for Pasco	45,000	-	-	-	-	-	45,000
Central Fire Station Relocation (Site Acquisition)	Penny for Pasco USDA	600,000	-	-	-	-	-	600,000
Central Fire Station Relocation (Engineering)	Penny for Pasco USDA	300,000	30,000	-	-	-	-	330,000
Central Fire Station Relocation (Construction)	Penny for Pasco USDA	2,000,000	800,000	-	-	-	-	2,800,000
2016/2017 Sims Park Boat Ramp Improvements Projects (Engineering)	Penny for Pasco	25,000	-	-	-	-	-	25,000
2016/2017 Sims Park Boat Ramp Improvements Projects (Construction)	Penny for Pasco	-	275,000	-	-	-	-	275,000
2016/2017 Frances Ave Park Restroom Upgrades (Engineering)	Penny for Pasco CDBG	10,000	-	-	-	-	-	-
2016/2017 Frances Ave Park Restroom Upgrades (Construction)	Penny for Pasco CDBG	172,000	-	-	-	-	-	-
Peace Hall Window & Door Replacement Project (Engineering)	Penny for Pasco	5,000	-	-	-	-	-	-
Peace Hall Window & Door Replacement Project (Construction)	Penny for Pasco	30,000	-	-	-	-	-	-
James Grey Nature Preserve Improvements	Penny for Pasco	-	-	750,000	-	-	-	750,000
Olympic Sized Competition Swimming Pool	Penny for Pasco	-	-	-	-	-	3,100,000	3,100,000
			3,187,000	1,105,000	750,000	-	3,100,000	7,925,000
Economic Development Infrastructure								
Downtown Parking, Site Acquisition, Construction	Penny for Pasco	250,000	750,000	750,000	-	-	-	1,750,000
			250,000	750,000	750,000	-	-	1,750,000

Summary of Projects by Fund

Capital Improvement Fund (301) - Continued

Funding Source		<u>FY 16/17</u>	<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>5-YR TOTAL</u>
Transportation (Streets, Sidewalks/Multi-Use Trails, Public Parking)							
Recreation Center (Tennis Courts) Improvements (Engineering)	Penny for Pasco	10,000	-	-	-	-	10,000
Recreation Center (Tennis Courts) Improvements (Construction)	Penny for Pasco	100,000	-	-	-	-	100,000
Way Finding Signage Upgrades - City Wide	Penny for Pasco	300,000	-	-	-	-	300,000
2015/2016 Downtown Landscaping Improvements (Engineering)	Penny for Pasco STMW Utilities	10,000	-	-	-	-	10,000
2015/2016 Downtown Landscaping Improvements (Construction)	Penny for Pasco STMW Utilities	389,000	-	-	-	-	389,000
US Hwy 19 Center Median Landscape Improvement Project, Phase I and II (Engineering)	Penny for Pasco	20,000	-	-	-	-	20,000
US Hwy 19 Center Median Landscape Improvement Project, Phase I and II (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
		1,429,000	180,000	-	-	-	1,609,000
Total Capital Improvement Fund		\$ 8,736,000	\$ 2,940,000	\$ 1,500,000	\$ -	\$ 3,100,000	\$ 16,059,000

Summary of Capital Improvement Fund Projects

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



2016/2017 Sims Park Improvements Phase II

The Sims Park Improvement Project, Phase II, will provide for additional shade structures in front of the stage area, an additional LED Video Board and bench style swings along the water front.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 300,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax proceeds

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: 2016 - 2017

Recreation and Aquatic Center Facility Expansion

This project was formally identified as the Fitness Center Expansion project. During the course of Engineering design and master planning the project scope has been expanded to include additional elements. Renovations of the existing recreation center will expand uses for the fitness center, multi-purpose activity space, and will provide a child watch area.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 125,000	\$ -
<i>Construction:</i>	<u>\$ 1,575,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 1,700,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax proceeds

Schedule:

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

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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 20,000	\$ -
<i>Construction:</i>	<u>\$ 920,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 940,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax proceeds (\$300,000), Restore Act Grant funding (\$100,000), Southwest Florida Water Management District co-operative funding (\$247,000), and Stormwater Utility Fee dollars (\$273,000) are allocated for Construction expenses.

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: 2016 - 2017

Grey Nature Preserve Congress Street Entrance

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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ -
<i>Construction:</i>	<u>\$ 370,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 400,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax proceeds and grant funding from the Florida Department of Environmental Protection (\$200,000)

Schedule:

Site Acquisition: 2015 - 2016

Engineering: 2016 - 2017

Construction: 2016 - 2017

2016/2017 Seawall Stabilization Project

This project includes subsurface utility engineering and the stabilization of the City's existing seawall structures. This project is a proactive approach to rectify unstable soil conditions that currently exist behind the seawalls. The unstable soil is causing a shift in the seawalls that if not corrected will result in total failure of the seawalls which will eliminate the possibility of repair work, leaving reconstruction of the seawalls the only option.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ -
<i>Construction:</i>	<u>\$ 250,000</u>	<u>\$ 250,000</u>
<i>Total:</i>	\$ 280,000	\$ 250,000

Sources of Funding:

- Penny for Pasco Sales Tax proceeds

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2018

Construction: 2016 - 2018

Main St. Bridge Improvements

This project calls out for the design and installation of two pedestrian crossovers underneath the Main St. bridge. The two pedestrian crossovers would allow pedestrians on the opposite side of Main St. an access to Sims Park and the Sims Park Boat Ramp without having to cross Main Street. Amenities would include the 12' sidewalks with pavers, benches, LED decorative lighting on either side of the bridge, along the seawall, and underneath the bridge itself. The removal of existing concrete benches with rod iron benches on the bridge and finally the installation of large planters on the bridge.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 20,000	\$ -
<i>Construction:</i>	\$ <u>230,000</u>	\$ -
<i>Total:</i>	\$ 250,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax proceeds

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: 2016 - 2017

Plummer Field Parking Lot Expansion

The City owned baseball complex has been maintained by Pasco County and operated by the West Pasco Little League and serves as the organized baseball facility for the New Port Richey area. The limited parking for the facility is insufficient and the construction of the adjacent Public Works facility resulted in the loss of some of the ground parking due to stormwater regulations. Funds are identified below to allow for expansion of the parking for the facility.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ 30,000	\$ -
<i>Engineering:</i>	\$ 10,000	\$ -
<i>Construction:</i>	<u>\$ 5,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 45,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax proceeds

Schedule:

Site Acquisition: 2016 - 2017

Engineering: 2016 - 2017

Construction: 2016 - 2017

Central Fire Station Relocation

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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ 600,000	\$ -
<i>Engineering:</i>	\$ 300,000	\$ 30,000
<i>Construction:</i>	<u>\$ 2,000,000</u>	<u>\$ 800,000</u>
<i>Total:</i>	\$ 2,900,000	\$ 830,000

Sources of Funding:

- Construction is planned using a Federal loan and possible grants.

Schedule:

Site Acquisition: 2016 - 2017

Engineering: 2016 - 2018

Construction: 2016 - 2018

2016/2017 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, and the removal of large rocks currently located in front of the existing ramp.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 25,000	\$ -
<i>Construction:</i>	\$ -	\$ 275,000
<i>Total:</i>	\$ 25,000	\$ 275,000

Sources of Funding:

- Penny for Pasco Sales Tax proceeds

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: 2016 - 2018

2016/2017 Frances Ave. Park Restroom Improvements

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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 10,000	\$ -
<i>Construction:</i>	<u>\$ 172,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 182,000	\$ -

Sources of Funding:

- CDBG dollars; Penny for Pasco Sales Tax dollars

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: 2016 - 2017

Peace Hall Window & Door Replacement

This project includes the removal and replacement of the existing windows and doors that have served its useful life.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 5,000	\$ -
<i>Construction:</i>	\$ <u>30,000</u>	\$ <u>-</u>
<i>Total:</i>	\$ 35,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax dollars

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: 2016 - 2017

Downtown Parking Garage

This project revives plans from over 10 years ago to construct downtown parking facilities in order to maximize private development opportunities and replace the historical ground level parking. The parking facility will be critical for convenient access to Sims Park and increase Special Event activity that is anticipated in the park and at Railroad Square. 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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ 250,000	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ -	\$ 1,500,000
<i>Total:</i>	\$ 250,000	\$ 1,500,000

Sources of Funding:

- Penny for Pasco Sales Tax dollars

Schedule:

Site Acquisition: 2016 - 2017

Engineering: 2017 - 2019

Construction: 2017 - 2019

Recreation Center (Tennis Court) Improvements

This project includes the resurfacing and striping of the tennis court parking lot located at the Recreation Center on Van Buren St. and the sub-base rehabilitation and resurfacing of the tennis courts.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 10,000	\$ -
<i>Construction:</i>	<u>\$ 100,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 110,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax proceeds

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: 2016 - 2017

Way Finding Signage Upgrades - City Wide

The City has identified the need to improve awareness of the City's downtown, aquatic center, 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 an initiative to revisit existing signage to be upgraded and locate additional sites for new signage.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 300,000</u>	<u> </u>
<i>Total:</i>	\$ 300,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax proceeds

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2016- 2017

2015/2016 Downtown Landscaping Improvements

This project includes the replacement of landscaping in the Downtown area. Landscaping will include groundcover in the center medians on Main St. from US Hwy 19 to the bridge in the Palm District. It will also include the removal and replacement of the existing Drake Elms in the Downtown with trees that are more suitable for conditions within an urban environment and finally, plantings around the City Hall complex

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 10,000	\$ -
<i>Construction:</i>	<u>\$ 389,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 399,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax proceeds and Stormwater Utility Fee dollars

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: 2016 - 2017

US Highway 19 Center Median Landscape Improvement Project, Phase I & II

This project calls out for the design and installation of landscape improvements to center islands along US Hwy 19. The intent of the landscaping is to service as a traffic calming amenity to reduce speed and to increase travelers' awareness they are in the City of New Port Richey.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 20,000	\$ -
<i>Construction:</i>	<u>\$ 600,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 620,000	\$ -

Sources of Funding:

- Penny for Pasco Sales Tax proceeds and a "Do Not Exceed" grant with Florida Department of Transportation (FDOT) for \$670,063

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: 2016 - 2017

Summary of Projects by Fund

Water and Sewer Construction Fund (405)

		Funding Source	<u>FY 16/17</u>	<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>5-YR TOTAL</u>
Building Improvements								
Fleet Purchasing Warehouse - Material and Equipment Storage Improvements (Needs Assessment & Engineering)	W&S Revenue STMW Utilities Penny for Pasco	-	80,000	-	-	-	-	80,000
Fleet Purchasing Warehouse - Material and Equipment Storage Improvements (Construction)	W&S Revenue STMW Utilities Penny for Pasco	-	500,000	-	-	-	-	500,000
		-	580,000	-	-	-	-	580,000
City Facility Irrigation Expansion (Reclaimed Distribution)								
Misc. Right of Way and Facility Irrigation Expansion	W&S Revenue	25,000	25,000	25,000	-	-	-	75,000
Grey Preserve Reclaimed Expansion (Engineering)	W&S Revenue	-	-	100,000	-	-	-	100,000
Grey Preserve Reclaimed Expansion (Construction)	W&S Revenue	-	-	300,000	-	-	-	300,000
		25,000	25,000	425,000	-	-	-	475,000
Water Meter Upgrade								
AMI Electronic Metering System (Phase II)	W&S Revenue	100,000	-	-	-	-	-	100,000
		100,000	-	-	-	-	-	100,000
Programs								
2016/2017 Inflow & Infiltration Abatement (Smoke Testing) Program (Engineering)	W&S Revenue	25,000	-	-	-	-	-	25,000
2016/2017 Inflow & Infiltration Abatement (Smoke Testing) Program (Construction)	W&S Revenue	100,000	500,000	-	-	-	-	600,000
Sewer Main & Manhole Rehabilitation/Lining Project (Annual Program)	W&S Revenue	300,000	300,000	300,000	300,000	300,000	300,000	1,500,000
		425,000	800,000	300,000	300,000	300,000	300,000	2,125,000
Potable & Reclaimed Water Extensions								
Potable & Reclaimed Water System Extensions Misc. (Engineering)	W&S Revenue	30,000	30,000	30,000	30,000	30,000	30,000	150,000
Potable & Reclaimed Water System Extensions Misc. (Construction)	W&S Revenue	300,000	300,000	300,000	300,000	300,000	300,000	1,500,000
Bulk Meter Backflow Prevention Upgrades	W&S Revenue	50,000	-	50,000	-	-	-	100,000
		380,000	330,000	380,000	330,000	330,000	330,000	1,750,000

Summary of Projects by Fund

Water and Sewer Construction Fund (405) - Continued

Funding Source		FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	5-YR TOTAL
Potable & Reclaimed Water System Improvements							
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
2014/2015 Water Utility System Improvements (Engineering)	W&S Revenue	10,000	-	-	-	-	10,000
2014/2015 Water Utility System Improvements (Construction)	W&S Revenue	625,000	-	-	-	-	625,000
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
		965,000	400,000	1,080,000	400,000	330,000	3,175,000
Sewer Improvements							
2015/2016 Sewer Utility System Improvements (Engineering)	W&S Revenues	10,000	10,000	-	-	-	20,000
2015/2016 Sewer Utility System Improvements (Construction)	W&S Revenues	500,000	550,000	-	-	-	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
		510,000	560,000	100,000	1,000,000	100,000	2,270,000
Sewer System Extensions							
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
Total Water & Sewer Construction Fund		\$ 2,735,000	\$ 3,025,000	\$ 2,615,000	\$ 2,360,000	\$ 1,390,000	\$ 12,125,000

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 the 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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Needs Assessment</i>	\$ 30,000	\$ -
<i>Engineering:</i>	\$ 50,000	\$ -
<i>Construction:</i>	<u>\$ 500,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 580,000	\$ -

Sources of Funding:

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

Schedule:

Needs Assessment: 2016 - 2017

Engineering: 2016 - 2017

Construction: 2016 - 2017

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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 25,000</u>	<u>\$ 50,000</u>
<i>Total:</i>	\$ 25,000	\$ 50,000

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2016 - 2017

Construction: 2016 - 2017

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

This project includes funding for the design of water meter upgrades. The upgrades would include installing digital meters that can be read through the City's Utility Billing and Collection Division's Computer System, therefore streamlining the meter reading and water billing process.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 100,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 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: 2016 - 2017

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

This program includes funding for a program to identify locations where extraneous clean water or stormwater is entering the City's wastewater collection system during significant wet weather periods. Smoke testing will identify 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 also include the purchase of amenities used to eliminate and/or reduce the identified deficiencies.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 25,000	\$ -
<i>Construction:</i>	<u>\$ 100,000</u>	<u>\$ 500,000</u>
<i>Total:</i>	\$ 125,000	\$ 500,000

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2016 - 2017

Construction: 2016 - 2018

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:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ 1,200,000</u>
<i>Total:</i>	\$ 300,000	\$ 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: 2016 - 2021

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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ 120,000
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ 1,200,000</u>
<i>Total:</i>	\$ 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: 2016 - 2021

Construction: 2016 - 2021

Notes:

Examples of previous projects

- Florida Avenue private well failures

Bulk Meter Backflow Prevention Upgrades

This project includes backflow prevention device upgrades to the Port Richey bulk meters.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 5,000	\$ 5,000
<i>Construction:</i>	<u>\$ 45,000</u>	<u>\$ 45,000</u>
<i>Total:</i>	\$ 50,000	\$ 50,000

Sources of Funding:

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

Schedule:

<i>Site Acquisition:</i>	Not Applicable
<i>Engineering:</i>	2016 – 2017; 2018 - 2019
<i>Construction:</i>	2016 – 2017; 2018 - 2019

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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ 120,000
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ 1,200,000</u>
<i>Total:</i>	\$ 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: 2016 - 2021

Construction: 2016 - 2021

Notes:

Examples of previous projects

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

2014/2015 Water Utility System Improvements

This project includes funding for completion of the construction of a new water transmission and distribution mains in areas of the existing system which are beyond their serviceable life and prone to rupture, or in areas where AC pipe material and/or galvanized piping has been identified. This project also includes water main upgrades to improve fire-fighting capabilities, increase service line pressure, and water quality.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 10,000	\$ -
<i>Construction:</i>	<u>\$ 275,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 285,000	\$ -

Sources of Funding:

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

Schedule:

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

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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 10,000	\$ 10,000
<i>Construction:</i>	<u>\$ 500,000</u>	<u>\$ 550,000</u>
<i>Total:</i>	\$ 510,000	\$ 560,000

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2016 - 2018

Construction: 2016 - 2018

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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,000	\$ 120,000
<i>Construction:</i>	<u>\$ 300,000</u>	<u>\$ 1,200,000</u>
<i>Total:</i>	\$ 330,000	\$ 1,320,000

Sources of Funding:

- The design and construction costs will be met with Water and Sewer Revenue funds

Schedule:

Site Acquisition: Not Applicable

Engineering: 2016 - 2021

Construction: 2016 - 2021

Summary of Projects by Fund

Redevelopment (630) - Community Redevelopment Agency

	Funding Source	<u>FY 16/17</u>	<u>FY 17/18</u>	<u>FY 18/19</u>	<u>FY 19/20</u>	<u>FY 20/21</u>	<u>5-YR TOTAL</u>
Redevelopment							
Hacienda Hotel Restoration Project	FL Historic Preservation Grant	575,000	375,000	-	-	-	950,000
Business Incubator Facility Improvements	CRA	25,000	-	-	-	-	25,000
Main St. Landing Development	CRA	-	1,475,000	-	-	-	1,475,000
		600,000	1,850,000	-	-	-	2,450,000
Total Community Redevelopment Agency Fund		\$ 600,000	\$ 1,850,000	\$ -	\$ -	\$ -	\$ 2,450,000

Summary of Redevelopment Projects

The Community Redevelopment Agency (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 Federal Government's National Historical Registry and is a City Landmark. This proposed project began in the FY2015 with the completion of the historic structural assessment, demolition of non-conforming additions, roof replacement to comply with hurricane standards and exterior stucco repair and painting. This project phase will include, installation of historic balconies, opening of the historic bank street entry way and installation of window and door.

<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	<u>\$ 575,000</u>	<u>\$ 375,000</u>
<i>Total:</i>	\$ 575,000	\$ 375,000

Sources of Funding:

- State historical restoration/preservation grant

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2016 - 2017

Business Incubator Facility Improvements

Improvements include the upgrade of four bathrooms, a small kitchen and exterior façade improvements.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 5,000	\$ -
<i>Construction:</i>	<u>\$ 20,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 25,000	\$ -

Sources of Funding:

- Ad Valorem and TIF Revenue

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2016 - 2017

Summary of Projects by Fund

Street Improvement Fund (701)

		Funding Source	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	5-YR TOTAL
Road Repaving & Reconstruction								
2014/2015 Street Improvement Project (Engineering)	Local Option Gas Tax	20,000	20,000	-	-	-	-	40,000
2014/2015 Street Improvement Project (Construction)	Local Option Gas Tax	1,100,000	1,100,000	-	-	-	-	2,200,000
2015/2016 Road and Sidewalk Improvements to Circle Blvd. (Engineering)	CDBG	5,000	-	-	-	-	-	5,000
2015/2016 Road and Sidewalk Improvements to Circle Blvd. (Construction)	CDBG	250,000	-	-	-	-	-	250,000
2016/2017 Streetscape Expansion Central Ave. (Circle Blvd. To Madison St.) (Engineering)	Local Option Gas Tax	40,000	-	-	-	-	-	40,000
2016/2017 Streetscape Expansion Central Ave. (Circle Blvd. To Madison St.) (Construction)	Local Option Gas Tax	-	400,000	-	-	-	-	400,000
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	400,000	400,000	-	-	-	-	800,000
Multi-Use Trail Marine Parkway (Grand Blvd to US Hwy 19) (Site Acquisition)	Local Option Gas Tax	-	500,000	-	-	-	-	500,000
Multi-Use Trail Marine Parkway (Grand Blvd to US Hwy 19) (Engineering)	Local Option Gas Tax	10,000	200,000	-	-	-	-	210,000
Multi-Use Trail Marine Parkway (Grand Blvd to US Hwy 19) (Construction)	Local Option Gas Tax	625,000	4,000,000	-	-	-	-	4,625,000
			2,475,000	6,620,000	-	-	-	9,095,000

Summary of Projects by Fund

Street Improvement Fund (701) - Continued

	Funding Source	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	5-YR TOTAL
2016/2017 Neighborhood Improvements Project (Engineering)	Local Option Gas Tax	30,000	-	-	-	-	30,000
2016/2017 Neighborhood Improvements Project (Construction)	Local Option Gas Tax	70,000	450,000	-	-	-	520,000
2016/2017 Roadway Striping Project	Local Option Gas Tax	60,000	-	-	-	-	60,000
LED Crosswalk Signage and Lighting	Local Option Gas Tax	25,000	-	-	-	-	25,000
2017/2018 Roadway Striping Project	Local Option Gas Tax	-	60,000	-	-	-	60,000
2017/2018 Street Improvement Project (Engineering)	Local Option Gas Tax	-	120,000	-	-	-	120,000
2017/2018 Street Improvement Project (Construction)	Local Option Gas Tax	-	1,200,000	-	-	-	1,200,000
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
2018/2019 Roadway Striping Project	Local Option Gas Tax	-	-	60,000	-	-	60,000
2018/2019 Street Improvement Project (Engineering)	Local Option Gas Tax	-	-	120,000	-	-	120,000
		185,000	1,830,000	280,000	700,000	-	2,995,000

Summary of Projects by Fund

Street Improvement Fund (701) - Continued

	Funding Source	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	5-YR TOTAL
2018/2019 Street Improvement Project (Construction)	Local Option Gas Tax	-	-	1,200,000	-	-	1,200,000
2019/2020 Roadway Striping Project	Local Option Gas Tax	-	-	-	60,000	-	60,000
2019/2020 Street Improvement Project (Engineering)	Local Option Gas Tax	-	-	-	120,000	-	120,000
2019/2020 Street Improvement Project (Engineering)	Local Option Gas Tax	-	-	-	1,200,000	-	1,200,000
2020/2021 Roadway Striping Project	Local Option Gas Tax	-	-	-	-	60,000	60,000
2020/2021 Street Improvement Project (Engineering)	Local Option Gas Tax	-	-	-	-	120,000	120,000
2020/2021 Street Improvement Project (Engineering)	Local Option Gas Tax	-	-	-	-	1,200,000	1,200,000
		-	-	1,200,000	1,380,000	1,380,000	3,960,000
Total Street Improvement Fund		\$ 2,660,000	\$ 8,450,000	\$ 1,480,000	\$ 2,080,000	\$ 1,380,000	\$ 16,050,000

Summary of Street Improvement Fund Projects

The 2017 - 2021 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 development of a Multi-Use Path Master plan to include a connection to the western side of US Hwy 19 is a major feature. The funding is found in Fund 701, the Street Improvement Fund, and incorporates the use of local option gas tax dollars, Penny for Pasco funds, and State grant funds.

The 2017 - 2021 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. Also included are City wide Neighborhood improvement projects.



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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 20,000	\$ 20,000
<i>Construction:</i>	<u>\$ 1,100,000</u>	<u>\$ 1,100,000</u>
<i>Total:</i>	\$ 1,120,000	\$ 1,120,000

Sources of Funding:

- Local Option Gas Tax

Schedule:

Site Acquisition: Not Applicable

Engineering: 2016 - 2018

Construction: 2016 - 2018

2015/2016 Road and Sidewalk Improvements to Circle Blvd.

This project includes resurfacing, and reconstruction, where needed, and striping on Circle Blvd. from Sims Lane to Grand Blvd. Additional scope of work items includes the replacement of existing damaged curbing, sidewalks, and ADA improvements to sidewalk ramps.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 5,000	\$ -
<i>Construction:</i>	<u>\$ 200,000</u>	<u>\$ -</u>
<i>Total:</i>	\$ 205,000	\$ -

Sources of Funding:

- CDBG Grant funding

Schedule:

Site Acquisition:

Engineering: 2016 - 2017

Construction: 2016 - 2017

2016/2017 Streetscape Expansion Central Ave. (Circle Blvd. to Madison St.)

This project includes the expansion of the City's Downtown streetscape on Central Ave. from Circle Blvd. to Madison St. Once completed, recent sidewalk and lighting improvements will extend from the Downtown area north pass the Hospital, Richey Elementary, the Recreation and the Aquatic's Center prior to connecting to the existing Starkey Trail located at Congress St. and Massachusetts Ave.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 40,000	\$ -
<i>Construction:</i>	\$ -	\$ 400,000
<i>Total:</i>	\$ 40,000	\$ 400,000

Sources of Funding:

- Street Improvement Funds to include Local Option Gas Tax Dollars and proposed Street Assessment Fees

Schedule:

Site Acquisition: Not Applicable

Engineering: 2016- 2017

Construction: 2017- 2018

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 tie into the newly construction Riverwalk Multi-Use Path.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 25,000	\$ -
<i>Construction:</i>	<u>\$ 400,000</u>	<u>\$ 400,000</u>
<i>Total:</i>	\$ 425,000	\$ 400,000

Sources of Funding:

- Local Option Gas Tax

Schedule:

Site Acquisition: Not applicable
Engineering: 2016- 2017
Construction: 2016- 2018

Multi-Use Trail Marine Parkway (Grand Blvd to US Hwy 19)

This project will be implemented in three separate stages. The first stage includes the design and construction (in progress), of a 10' Multi-Use trail with landscaping and hard-scaping amenities from Grand Blvd to the eastern edge of US Hwy 19 on Marine Parkway. The second stage will include the extension of the trail north on Grand Blvd to Delaware Ave and the City's downtown entrance. The final stage includes a pedestrian overpass connecting the City's trail to the neighboring communities and existing Pinellas trail.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ 500,000
<i>Engineering:</i>	\$ 10,000	\$ 200,000
<i>Construction:</i>	<u>\$ 625,000</u>	<u>\$ 4,000,000</u>
<i>Total:</i>	\$ 635,000	\$ 4,700,000

Sources of Funding:

- Local Option Gas Tax dollars

Schedule:

Site Acquisition: 2018 - 2019

Engineering: 2016 - 2018

Construction: 2016 - 2018

2016/2017 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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 30,040	\$ -
<i>Construction:</i>	<u>\$ 100,000</u>	<u>\$ 450,000</u>
<i>Total:</i>	\$ 130,040	\$ 450,000

Sources of Funding:

- Local Option Gas Tax

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: 2016 - 2017

Multi-Use Path Master Plan

This project will coordinate the strategy for connecting pathways within the City and also identifying connections to the Pinellas Trail, Starkey Trail, Suncoast Parkway Trail and the Cross Florida State Trail way.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ 60,000	\$ -
<i>Construction:</i>	<u>\$ -</u>	<u>\$ -</u>
<i>Total:</i>	\$ 60,000	\$ -

Sources of Funding:

- Local Option Gas Tax funds

Schedule:

Site Acquisition: Not applicable

Engineering: 2016 - 2017

Construction: Not applicable

2016/2017 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.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ 60,000	\$ 240,000
<i>Total:</i>	\$ 60,000	\$ 240,000

Sources of Funding:

- Local Option Gas Tax Funds

Schedule:

Site Acquisition: Not Applicable

Engineering: Not Applicable

Construction: 2016 - 2017

LED Crosswalk Signage & Lighting

This project will include the installation of LED signage and lighting for pedestrian safety at the crosswalk located at the Sims Park Entrance on Main St.

Costs:	<u>2016-2017</u>	<u>Future Years</u>
<i>Site Acquisition:</i>	\$ -	\$ -
<i>Engineering:</i>	\$ -	\$ -
<i>Construction:</i>	\$ <u>25,000</u>	\$ -
<i>Total:</i>	\$ 25,000	\$ -

Sources of Funding:

- Local Option Gas Tax funds

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2016 - 2017