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Summary of Construction Activities

The 2015-2020 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 and from the River Walk to the City recreation complex;
- 3. Streetscape Expansion and neighborhood improvements;
- 4. Hacienda Exterior Restoration;
- 5. Completion of Sims Park Improvements to include new playground and splash pad;
- 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 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 (002) Stormwater Utility Fund, The (301) Capital Projects Fund (Penny for Pasco), The (405) Water and Sewer Revenue Fund, The (630) Redevelopment Fund (CRA), The (701) Street Improvement Fund, and Federal and State grants. In addition, the CIP includes the use of financing to support projects in the Capital Projects Fund, Street Improvement Fund and the Redevelopment Fund. Projects are grouped according to their primary fund. Some Capital Improvement projects include elements for which more than one fund support. Each project is assigned to its principal funding source and the details of that project will include references to those other sources contributing funds.

A summary of Financing and Grant funding is provided which identifies specific project support. The City will continue to seek additional Grant opportunities to leverage its investments in infrastructure.

Sources of Funding Summary for Stormwater Utility Fund (002)

	Project Five Year Total	FY15/16 All Sources	FY 15/16	FY16/17 All Sources	FY 16/17	FY17/18 All Sources	<u>FY 17/18</u>	FY18/19 All Sources	FY 18/19	FY19/20 All Sources	FY 19/20
Stormwater Utility Fund (002) Beg. Balance (est.)			935,992		403,567		303,567		303,567		436,567
Transfer From Capital Improvement Fund	1						300,000		300,000		400,000
Stormwater Utility Fund (002) Estimated Annual Revenue for Construction			134,975		400,000		300,000		300,000		300,000
Available Balance			1,070,967		803,567		903,567		903,567		1,136,567
Misc Flood Control/Water Quality Projects	700,000	300,000	300,000	400,000	400,000						
Misc Flood Control/Water Quality Projects w/ State Grants	-						300,000		300,000		300,000
Environmental Study for Pithlachas cotee River Basin	25,000	25,000	25,000]							
2015/2016 Stormwater System Improvements (Engineering)	41,000	41,000	41,000								
2015/2016 Stormwater System Improvements (Construction)	230,000	230,000	230,000								
Water Truck and Equipment	71,400	71,400	71,400								
2016/2017 Stormwater System Improvements (Engineering)	100,000			100,000	100,000						
2016/2017 Stormwater System Improvements (Construction)	300,000					300,000	300,000				
2018/2019 Madison St./High St. to Senate Ln. STMW System Upgrade Phase I (Engineering)	160,000							160,000	160,000		
2018/2019 Madison St./High St. to Senate Ln. STMW System Upgrade Phase I (Construction)	635,000									635,000	635,000
Indiana Ave. Closed Landfill Pond Rehabilitation (Engineering)	7,000							7,000	7,000		
Indiana Ave. Closed Landfill Pond Rehabilitation (Construction)	190,000									190,000	190,000
Total	2,459,400	667,400	667,400	500,000	500,000	300,000	600,000	167,000	467,000	825,000	1,125,000

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:	2	015-2016	Fu	ture Years
Site Acquisition:	\$	-	\$	-
Engineering:	\$	-	\$	-
Construction:	\$	300,000	\$	1,200,000
Total:	\$	300,000	\$	1,200,000

Sources of Funding:

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

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2015 - 2016

Environmental Study for Pithlachascotee River Basin

This is a study to determine the existing condition of the river and identify corrective measures to improve the water quality to off-set manmade environmental impacts. Examples of impacts include but are not limited to storm water run-off, illegal dumping and septic system. Improvement projects could include sanitary sewer collection systems, enhanced pre-discharge treatment facilities or improvements to rain event preparation and protocol. This is the continuation of a project started in FY2015 for which as estimated \$25,000 will have been expended.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 25,000	\$ -
Construction:	\$ -	\$ -
Total:	\$ 25,000	-

Sources of Funding:

• Stormwater Utility funds.

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: Not applicable

2015/2016 Stormwater System Improvements

This project is expected to reduce street flooding and repetitive home flooding in the Heights Neighborhood and North Park Neighborhood with the construction of retention ponds and overflow devices tied into existing stormwater systems to improve water quality prior to discharge. Finally this project will include drainage improvements along Riverview Drive as well as Florida Ave downtown.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 41,000	\$ -
Construction:	\$ 230,000	\$ -
Total:	\$ 271,000	\$ -

Sources of Funding:

• Stormwater Utility fees primarily, with possible Federal and State grants administered through the South West Florida Water Management District and/or Florida Department of Environmental Protection. We have \$20,000 From SWFWMD Grant (Delaware)We would apply for (Hemlock)

Schedule:

Site Acquisition: Not applicable

Engineering: 2015 - 2016

Construction: 2015 - 2016

Water Truck and Equipment

This is the purchase of a reconditioned water truck. This will enable the use of reuse water to be redirected for irrigation purposes. Additional equipment to outfit the vehicle is included.

Costs:	2	<u>015-2016</u>	Future Years
Capital Equipment	\$	71,400	\$ -
Total:	\$	71,400	\$ -

Sources of Funding:

Funding of the project is included in the Stormwater budget.

Future Projects

The following projects have been identified as capital improvements that will be addressed in future budgets through FY19/20.

- FY16/17 and FY17/18
 - Stormwater System Improvements Project Total \$400,000
- FY18/19 and FY19/20
 - Madison St./High St. to Senate Ln. Stormwater System Upgrade Project Total \$795,000
 - o Indiana Ave. Closed Landfill Pond Rehabilitation Project Total \$197,000

Sources of Funding Summary for Capital Improvement Fund (301)

	Project Five Year Total	FY15/16 All Sources	FY 15/16	FY16/17 All Sources	FY 16/17	FY17/18 All Sources	FY 17/18	FY18/19 All Sources	FY 18/19	FY19/20 All Sources	FY 19/20
Capital Improvement Funds (301) P4P 1 Beg. Balance			3,810,500		•		1		1		-
Capital Improvement Funds (301) Est. Revenue			-								
Beginning balance to distribute			3,810,500								
Public Safety/Public Facilities			-				-		-		-
Unallocated - Balance available for programming	-		-								
Environmental			3,810,500				-		-		-
14/15 Sims Park Improvements	2,510,000	2,510,000	2,310,000								
Recreation and Aquatic Center Facility Expansion	1,500,500	1,500,500	1,500,500								
Unallocated - Balance available for programming	-		-								
Transportation							ı		ı		-
	-										
Unallocated - Balance available for programming	-		-								
Total	4,010,500	4,010,500	3,810,500	-	-	-	-	-	-	-	-

Sources of Funding Summary for Penny for Pasco 2 (301)

		ources or rul	iding Juliin		ny ioi i asco						
	Project Five Year	FY15/16 All	FY 15/16	FY16/17 All	FY 16/17	FY17/18 All	FY 17/18	FY18/19 All	FY 18/19	FY19/20 All	FY 19/20
	Total	Sources		Sources		Sources		Sources		Sources	
Capital Improvement Funds (301) P4P 2 Beg. Balance			776,000		493,350		1,338,350		1,338,350		2,238,350
Bridge Loan From Transportation for Fire Station Construction			2,100,000								
Proceeds 2015 Bond allocated to Capital Improvement Fund			2,466,000								
USDA Loan Proceeds For Fire Station Construction					1,000,000						
Capital Improvement Funds (301) Estimated Annual Revenue			2,005,000		2,100,000		2,200,000		2,300,000		2,400,000
Available Balance			7,347,000		3,593,350		3,538,350		3,638,350		4,638,350
Public Safety/Public Facilities (Proposed Current Allocation)			3,349,500		1,400,000		750,000		_ 1		1,000,000
Available for programming major facilities and equip (incl.			3,343,300		1,400,000		730,000				1,000,000
vehicles)											
Recreation and Aquatic Center Facility Expansion (See P4P1)	1,199,500	1,199,500	1,199,500								
Renovation of Pine Hill Baseball Field	50,000	50,000	50,000								
Construction of New Fire Station - Design/build	3,500,000	2,100,000	2,100,000	1,400,000	1,400,000]	
James Grey Preserve Improvements	750,000					750,000	750,000				
Olympic Sized Competition Swimming Pool	3,100,000									3,100,000	1,000,000
Economic Development Infrastructure (Proposed Current Allocation)			200,000		-		-		-		-
Revenue stream to support financed major project(s)											
Downtown Parking, Site Acquisition, Construction	200,000	200,000	200,000								
Transportation (Proposed Current Allocation)			300,000		180,000		-		-		-
Streets, Sidewalks/Multi-Use Trails and public parking											
Way Finding Signage Upgrades - City Wide	300,000	300,000	300,000								
Sidewalk Improvements Grand Blvd (Engineering)	30,000			30,000	30,000						
Sidewalk Improvements Grand Blvd (Construction)	150,000			150,000	150,000						
Environmental (Proposed Current Allocation)			3,004,150		675,000		1,450,000		1,400,000		1,450,000
- 1			3,004,130		073,000		1,430,000		1,400,000		1,430,000
Stormwater System Improvements (Grant Match)	1,000,000					300,000	300,000	300,000	300,000	400,000	400,000
		020,000	F80 000			300,000	300,000	300,000	300,000	400,000	400,000
Orange Lake Restoration (See Grant fund)	920,000	920,000	580,000								
Grey Preserve Congress St. Side Entrance (Engineering)	35,000	35,000	35,000	. – – – –							
Grey Preserve Congress St. Side Entrance (Construction)	250,000	250,000	250,000								
2015 Downtown Landscaping Improvements	300,000	300,000	300,000								
US Hwy 19 Beautification (Engineering)	15,000	15,000	15,000								
US Hwy 19 Beautification (Construction) (See Grant)	985,000	985,000	455,000								
Gateway Entry Sign - Main & US 19	25,000			25,000	25,000						
Transfer to General Fund Public Safety/Public Improvements	3,819,150	1,369,150	1,369,150	650,000	650,000	650,000	650,000	600,000	600,000	550,000	550,000
Transfer to Street Improvement Fund	1,500,000					500,000	500,000	500,000	500,000	500,000	500,000
Total Before Other Uses	18,128,650	7,723,650	6,853,650	2,255,000	2,255,000	2,200,000	2,200,000	1,400,000	1,400,000	4,550,000	2,450,000
Debt Service on Capital Improvement Portion of 2015 Bond	1,337,235	91,667	91,667	321,368	321,368	307,200	307,200	308,200	308,200	308,800	308,800
Debt service on USDA Loan	587,000			47,000	47,000	180,000	180,000	180,000	180,000	180,000	180,000
Total	20,052,885	7,815,317	6,945,317	2,623,368	2,623,368	2,687,200	2,687,200	1,888,200	1,888,200	5,038,800	2,938,800

Summary of Capital Improvement Plan Projects

The Capital Improvement Plan identifies allocation categories designated for both the original Penny for Pasco funds and proposed allocations for the new Penny for Pasco.



14/15 Sims Park Improvements

The consolidation of adjacent Orange Lake Park into the campus of Sims Park is underway and will result in a major overhaul of Sims Park. The remodeled park project includes additional river dockage, shade structures, playground with separate facilities for various age groups and water features as well as improvements to the Orange Lake area. The removal of the internal road network will result in a pedestrian friendly, spacious signature centerpiece for the City's historic downtown.

It is anticipated that \$925,000 of the total project cost of \$3,435,000 will have been expended in prior fiscal years.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ -	\$ -
Construction:	\$ 2,510,000	\$ -
Total:	\$ 2,510,000	\$ -

Sources of Funding:

• Penny for Pasco Sales Tax proceeds and (FRDAP) Grant funding.

Schedule:

Site Acquisition: Not applicable

Engineering: 2014 - 2015

Construction: 2015 - 2016

- Penny for Pasco 1 -\$2,310,000
- Florida Recreation Development Assistance Program (FRDAP) \$200,000

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 small child play area. Improvements are also planned for the pool deck and provision of outdoor shade and parking configuration.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 250,000	\$ -
Construction:	\$ 2,450,000	\$ -
Total:	\$ 2,700,000	\$ -

Sources of Funding:

 Penny for Pasco Sales Tax proceeds. (\$1,500,500 P4P1 and \$1,199,500 for P4P2)

Schedule:

Site Acquisition: Not applicable

Engineering: 2014 - 2015

Construction: 2014 - 2016

Renovation of Pine Hill Baseball Field

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 fields, the grounds, and related structures are not in good condition. In addition, 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. The City enlisted the support of local civic organizations, Pasco County, and the local little league last year to leverage \$35,000 of City funds for renovations of the park. Funds are identified below to allow for expansion of the parking for the facility.

Costs:	2	2015-2016	Future Y	Years
Site Acquisition:	\$	-	\$	-
Engineering:	\$	-	\$	-
Construction:	\$	50,000	\$	-
Total:	\$	50,000	\$	-

Sources of Funding:

• Penny for Pasco Sales Tax proceeds.

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2015 - 2016

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>2015-2016</u>	Future Years
Site Acquisition:	\$ 400,000	\$ -
Engineering:	\$ 300,000	\$ -
Construction:	\$ 1,400,000	\$ 1,400,000
Total:	\$ 2,100,000	\$ 1,400,000

Sources of Funding:

• Penny for Pasco Sales Tax proceeds. Construction is planned using a Federal loan and grants with payments to be budgeted through the New Penny for Pasco funds.

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2014 - 2019

Downtown Parking Site Expansion & Restoration

This project includes the resurfacing, reconstruction, and striping of the Arcade parking lot on Adams St., the parking lot and alley located on the S.W. corner of Missouri Ave. and Grand Blvd, and possible other locations.

Costs:	<u>20</u>	<u>15-2016</u>	Future Year	r <u>s</u>
Site Acquisition:	\$	-	\$	-
Engineering:	\$	-	\$	-
Construction:	\$	200,000	\$	-
Total:	\$	200,000	\$	-

Sources of Funding:

• Penny for Pasco Sales Tax proceeds

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2015 - 2016

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:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ -	\$ -
Construction:	\$ 300,000	\$ -
Constituction.	Ψ 300,000	Ψ
Total:	\$ 300,000	\$ -

Sources of Funding:

Penny for Pasco Sales Tax proceeds

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2015- 2016

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:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 70,000	\$ -
Construction:	\$ 850,000	\$ -
Total:	\$ 920,000	- \$

Sources of Funding:

• Penny for Pasco Sales Tax proceeds, Restore Act Grant funding, and Construction expenses will be met with grant funding from the Southwest Florida Water Management District (SWFWMD).

Schedule:

Site Acquisition: Not applicable

Engineering: 2015 - 2016

Construction: 2015 - 2016

- Penny for Pasco \$580,000
- Restore Act Funding \$100,000
- SWFWMD Funding \$240,000

Grey Preserve Congress St. Side Entrance

The land acquisition was completed in FYE 2015. 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 St. The project will improve access for City residents and enhance the Preserve.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 35,000	\$ -
Canatanation	Φ 250,000	\$ -
Construction:	\$ 250,000	Ф -
Total:	\$ 285,000	\$ -

Sources of Funding:

• The City's share of the construction expense (50%) will be funded by Penny for Pasco Sales Tax proceeds.

Schedule:

Site Acquisition: 2014 - 2015

Engineering: 2015 - 2016

Construction: 2015 - 2016

2015 Downtown Landscaping Improvements

This project includes the replacement of landscaping in the Downtown area. Landscaping will include plantings in the center medians on Main St. from US Hwy 19 to the bridge in the Palm District similar to the landscaping along the center islands on US Hwy 19. 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.

Costs:	2015-2016	Future	Years
Site Acquisition:	\$ -	\$	-
Engineering:	\$ -	\$	_
Construction:	\$ 300,000	\$	_
Total:	\$ 300,000	\$	-

Sources of Funding:

• Penny for Pasco Sales Tax proceeds.

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2015 - 2016

US Highway 19 Beautification

The continuous right hand turn lane project on US Hwy 19 is nearing completion. Subsequent to FDOT's project completion, the City will design and install landscape improvements to center islands in an effort to increase travelers' awareness they are in the City of New Port Richey.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 15,000	\$ -
Construction:	\$ 985,000	\$ -
Total:	\$ 1,000,000	\$ -

Sources of Funding:

 Penny for Pasco Sales Tax proceeds and a Do Not Exceed grant with Florida Department of Transportation (FDOT)

Schedule:

Site Acquisition: Not applicable

Engineering: 2014 - 2015

Construction: 2015 - 2016

Notes:

■ FDOT Hwy Landscape Reimbursement Funding \$530,000

Future Projects

The following projects have been identified as capital improvements that will be addressed in future budgets through FY19/20.

- FY 16/17
 - Sidewalk Improvements Grand Blvd.
 Project Total \$180,000
 - Gateway Entry Sign Main and US Hwy 19 Project Total \$25,000
- FY 17/18
 - James Grey Preserve Improvements Project Total \$750,000
- FY 17/18 to FY19/20
 - Stormwater System Improvements (grant matching funds)
 Project Total \$1,000,000
 - Street Improvement Fund Project Total \$1,500,000
- FY 19/20
 - Olympic Sized Competition Swimming Pool Project Total \$3,100,000

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

	Project Five Year Total	FY15/16 All Sources	FY 15/16	FY16/17 All Sources	FY 16/17	FY17/18 All Sources	FY 17/18	FY18/19 All Sources	FY 18/19	FY19/20 All Sources	FY 19/20
Water & Sewer Revenue Fund (405) Beginning Balance											
Water & Sewer Revenue Fund (405) Estimated Annual Revenue											
Reclaimed Water (Distribution) - Residential											
Fleet Purchasing Warehouse - Material and Equipment Storage Improvements (Construction & Engineering)	580,000	580,000	580,000								
North River Neighborhood Phase 1 (Engineering)	50,000	40,000	40,000	10,000	10,000						
North River Neighborhood Phase 1 (Construction)	340,000			340,000	40,000						
West Grand Neighborhood (Construction)	500,000					500,000	500,000				
Sims Grant Neighborhood (Engineering)	100,000									100,000	100,000
City Facility Irrigation Expansion (Reclaimed Distribution)											
Grey Preserve Reclaimed Expansion (Engineering)	30,000	30,000	30,000								
Grey Preserve Reclaimed Expansion (Construction)	300,000	300,000	300,000							_	
Misc. Right of Way and Facility Irrigation Expansion	75,000	25,000	25,000	25,000	25,000	25,000	25,000				
Reclaimed Water Expansion											
Port Richey Reclaimed Water Bulk Meter Installation	100,000			100,000	100,000						
Water Meter Upgrade											
AMI Electronic Metering System (Phase II)	300,000	300,000	300,000								
Potable & Reclaimed Water Extensions											
Water Main System Extensions Misc. (Engineering)	150,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Water Main System Extensions Misc. (Construction)	1,500,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
Bulk Meter Backflow Prevention Upgrades	100,000	50,000	50,000	50,000	50,000						
Water System Improvements											
Multi-Use Path & Reclaimed Water Main (River Walk, Morton Plant North Bay Hospital, Aquatic Center) (Construction) (See also P4P and Street Improvement fund)	125,000	125,000	125,000								
Water System Improvements - Misc Projects (Engineering)	150,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Water System Improvements - Misc Projects (Construction)	1,500,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
14/15 Water Utility System Improvements (Engineering)	15,000	15,000	15,000								
14/15 Water Utility System Improvements (Construction)	950,000	950,000	950,000								
16/17 Water Utility System Improvements (Engineering)	70,000			70,000	70,000						
16/17 Water Utility System Improvements (Construction)	750,000					750,000	750,000				
18/19 Water Utility System Improvements (Engineering)	70,000					+		70,000	70,000		
18/19 Water Utility System Improvements (Construction)	750,000									750,000	750,000

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

	Project Five Year Total	FY15/16 All Sources	FY 15/16	FY16/17 All Sources	FY 16/17	FY17/18 All Sources	FY 17/18	FY18/19 All Sources	FY 18/19	FY19/20 All Sources	FY 19/20
Sewer Improvements											
2013 Sewer Utility System Improvements (Engineering)	5,000	5,000	5,000]						[
2013 Sewer Utility System Improvements (Construction)	300,000	300,000	300,000								
15/16 Sewer Utility System Improvements (Engineering)	100,000	100,000	100,000								
15/16 Sewer Utility System Improvements (Construction)	1,000,000			1,000,000	1,000,000						
17/18 Sewer Utility System Improvements (Engineering)	100,000					100,000	100,000				
17/18 Sewer Utility System Improvements (Construction)	1,000,000]				1,000,000	1,000,000		
19/20 Sewer Utility System Improvements (Engineering)	100,000									100,000	100,000
Gravity Sewer Rehabilitation / Lining Project (Annual)	1,500,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
Sewer System Extensions - Misc (Engineering)	150,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Sewer System Extensions - Misc (Construction)	1,500,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
East Gate Estates Sewer Main Construction (Engineering)	160,000							160,000	160,000		
East Gate Estates Sewer Main Construction (Construction)	1,000,000							1,000,000	1,000,000		
Treasure Island (West of South Road) Sewer Main Construction (Engineering)	160,000									160,000	160,000
Treasure Island (West of South Road) Sewer Main Construction (Construction)	1,000,000									1,000,000	1,000,000
Total	16,580,000	4,110,000	4,110,000	2,885,000	2,585,000	2,665,000	2,665,000	3,520,000	3,520,000	3,400,000	3,400,000

Summary of Water & Sewer Utility Projects

In the 2010-2011 fiscal year the City's Utility Consultant was tasked to prepare an update to the City's 1989 Utility Master Plan. The updated 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.

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>2</u>	015-2016	Future Years	<u>s</u>
Needs Assessment	\$	30,000	\$	-
Engineering:	\$	50,000	\$	-
Construction:	\$	500,000	\$	
Total:	\$	580,000	\$	-

Sources of Funding:

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

Schedule:

Needs Assessment: 2015 - 2016

Engineering: 2015 - 2016

Construction: 2015 - 2016

Reclaimed Water Distribution Systems - North River Neighborhood Phase I

This project includes construction of reclaimed water distribution systems in the North River Neighborhood which was identified in the Reclaimed Water Distribution Master Plan as the next potential project which would provide the greatest degree of Potable Water offset.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 40,000	\$ 10,000
Construction:	\$ -	\$ 340,000
Total:	\$ 40,000	\$ 350,000

Sources of Funding:

• Construction expenses will be met with grant funding from the Southwest Florida Water Management District when possible and Water & Sewer Utility operating revenues.

Schedule:

Site Acquisition: Not Applicable

Engineering: 2015 - 2016

Construction: 2016 - 2017

Notes: Future projects include:

- West Grand Neighborhood
- North River Neighborhood Phase II
- Big Bend Neighborhood
- Sims Grant Neighborhood
- Reclaimed Water Master Plan Update

Grey Preserve Reclaimed Expansion

This project includes construction of a reclaimed water distribution system into appropriate areas of the preserve. This project addresses a City need to identify and utilize public areas for the distribution of reclaimed water.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 30,000	\$ -
Construction:	\$ 300,000	\$ -
Total:	\$ 330,000	\$ -

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2015 - 2016

Construction: 2015 - 2016

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:	2015-2016	Future	e Years
Site Acquisition:	\$ -	\$	-
Engineering:	\$ -	\$	-
Construction:	\$ 25,000	\$	50,000
Total:	\$ 25,000	\$	50,000

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2015 - 2016

Construction: 2015 - 2018

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:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ -	\$ -
Construction:	\$ 1,500,000	\$ -
Total:	\$ 1,500,000	\$ -

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: Not Applicable

Construction: 2015 - 2016

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:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 30,000	\$ 120,000
Construction:	\$ 300,000	\$ 900,000
Total:	\$ 330,000	\$ 1,020,000

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2015 - 2016

Construction: 2015 - 2020

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 and Lakewood Villas off of Massachusetts Avenue east of Rowan Road.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 5,000	\$ 5,000
Construction:	\$ 45,000	\$ 45,000
Total:	\$ 50,000	\$ 50,000

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2015 - 2016

Construction: 2015 - 2016

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:	2015	5- <u>2016</u>	Fu	ture Years
Site Acquisition:	\$	-	\$	-
Engineering:	\$	30,000	\$	120,000
Construction:	\$ 3	300,000	\$	900,000
	•	•		
Total:	\$ 3	330,000	\$	1,020,000

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2015 - 2016

Construction: 2015 - 2020

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:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 15,000	\$ -
Construction:	\$ 950,000	\$ -
Total:	\$ 965,000	\$ -

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2014 - 2016

Construction: 2015 - 2016

2013 Sewer Utility System Improvements

This project was started in 2013 and the current year budget includes funding for completion of the 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:	20	014-2015	Future	Years
Site Acquisition:	\$	-	\$	-
Engineering:	\$	5,000	\$	-
Construction:	\$	300,000	\$	-
Total:	\$	305,000	\$	_

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2013 - 2014

Construction: 2014 - 2016

2015/2016 Sewer Utility System Improvements

This project includes funding for completion of the 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:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 100,000	\$ 15,000
Construction:	\$ -	\$ 1,000,000
Total:	\$ 100,000	\$ 1,015,000

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2015 - 2016

Construction: 2016 - 2017

<u>Sewer Main and Manhole Rehabilitation/Lining Project (Annual Program)</u>

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:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ -	\$ -
Construction:	\$ 300,000	\$ 1,200,000
Total:	\$ 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: 2015 - 2020

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:	201	15-201 <u>6</u>	Fu	ture Years
Site Acquisition:	\$	-	\$	-
Engineering:	\$	30,000	\$	120,000
Construction:	\$	300,000	\$	900,000
Total:	\$	330,000	\$	1,020,000

Sources of Funding:

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

Schedule:

Site Acquisition: Not Applicable

Engineering: 2015 - 2016

Construction: 2015 - 2020

Sources of Funding Summary for Redevelopment Fund (630)

	Project Five Year Total	FY15/16 All Sources	FY 15/16	FY16/17 All Sources	FY 16/17	FY17/18 All Sources	FY 17/18	FY18/19 All Sources	FY 18/19	FY19/20 All Sources	FY 19/20
Redevelopment Fund (630) Beginning Balance (est.)			-		3,526,400		226,400		176,400		226,400
Redevelopment Fund (630) Estimated Contribution							150,000		150,000		150,000
Proceeds of 2015 Bond allocated to Capital Improvement Fund			5,029,000								
Available Balance			5,029,000		3,526,400		376,400		326,400		376,400
Downtown Parking Garage and Scattered parking	3,800,000	1,500,000	1,500,000	1,800,000	1,800,000	200,000	200,000	100,000	100,000	200,000	200,000
Hacienda Hotel Restoration (See Grant Funded projects)	800,000	800,000									
Capital Equipment	2,600	2,600	2,600								
Redevelopment Incentives	1,500,000			1,500,000	1,500,000						
Total	6,102,600	2,302,600	1,502,600	3,300,000	3,300,000	200,000	200,000	100,000	100,000	200,000	200,000

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. This section of the Capital Improvement Plan is reserved for those projects which would rely on future tax increment funds (TIF) to pay annual installments on its share of debt to be allocated to the CRA upon the completion of a refinance plan by the City's General fund.



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:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ -	\$ -
Construction:	\$ 1,500,000	\$ 2,300,000
Total:	\$ 1,500,000	\$ 2,300,000

Sources of Funding:

• The project is funded by allocated proceeds from refinance of CRA debt.

Schedule:

Site Acquisition: Not Applicable

Engineering: Not Applicable

Construction: 2015 - 2017

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 needs assessment survey and structural evaluation. Project construction documents were completed in FYE 2015

It is anticipated that \$300,000 of the total project cost of \$1,100,000 will have been expended in prior fiscal years for the engineering. The construction costs in FY15/16 will include \$800,000.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ -	\$ -
Construction:	\$ 800,000	\$ -
Total:	\$ 800,000	\$ -

Sources of Funding:

• State historical restoration/preservation grant has been secured.

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2016

Capital Equipment

The redevelopment division will replace computer equipment in fiscal year 2016.

Costs:	<u>20</u>	15-2016	<u>Future</u>	Years
Computer Equipment:	\$	2,600	\$	-
Total:	\$	2,600	\$	-

Sources of Funding:

• Funding of the project is included in the CRA budget.

Future Projects

The following projects have been identified as capital improvements that will be addressed in future budgets through FY19/20.

- FY 16/17
 - Redevelopment Incentives Project Total \$1,500,000

Sources of Funding Summary for Street Improvement Fund (701)

Total Source Fibral So		· · · · · · · · · · · · · · · · · · ·	5 Of Turiding	<u> </u>		inprovenie.		<u> </u>	T)/40/40 All		T) (() () () () ()	
		Project Five Year	FY15/16 All	FY 15/16	FY16/17 All	FY 16/17	FY17/18 All	FY 17/18	FY18/19 All	FY 18/19	FY19/20 All	FY 19/20
Section Processing Proces		lotai	Sources		Sources	4 0 4 0 7 7 7	Sources		Sources		Sources	
Septical on advalutioner assessment Fidinizated Annual Revenue 1,050,000 1,050,000 500,0	Street Improvement Fund (701) Beginning Balance (est.)			3,130,725		1,940,717		3,7/1,517		383,037		3/2,4//
Transfer From Capital Improvement Food 1,000,000 2,000,000				879,675		900,000		925,000		925,000		1,200,000
Month March Marc	Special non ad-valorem assessment Estimated Annual Revenue					1,050,000		1,050,000		1,050,000		1,050,000
March Marc	Transfer From Capital Improvement Fund							500,000		500,000		500,000
1975 Street Improvement Project (Ingineering)	Proceeds of Bond committed to Transportation			4,065,000		2,100,000						
12/13 Street immerement Project (Construction) 2,00,000 2,200,000 3,00	Available Balance			8,075,400		5,990,717		6,246,517		2,858,037		3,122,477
### Read Faving (Grantsecting)	14/15 Street Improvement Project (Engineering)	130,000	130,000	130,000								
Multi-Use Trail Marine Parkway (Construction)	14/15 Street Improvement Project (Construction)	2,200,000	2,200,000	2,200,000								
Multi-Use Path & Reclaimed Water Main (River Walls, Morton Plant) 15,000 15,00	Plathe Road Paving (Engineering)	5,000	5,000	5,000								
North Bay Hospital, Aquist Centerf (Engineering) 15:000 15:0	Plathe Road Paving (Construction)	50,000	50,000	50,000								
Norm Ray Was pistory, Aguinat Centerly, Ferginetening Mail Number Man (River Walt), Mortan Plant Walt), Mortan Plant Walt (River Walt), Mortan Plant Walt), Mortan Plant Walt (River Walt), Mortan Plant Walt), Mortan Man (River Walt), Mortan Plant Walt), Mortan Plant Walt (River Walt), Mortan Plant Walt), Mortan Plant Walt (River Walt), Mortan Plant Walt), Mortan Plant Walt), Mortan Plant Walt (River Walt), Mortan Plant Walt), Mortan Plant Walt (River Walt), Mortan Plant Walt), Mortan Plant Walt), Mortan Plant Walt), Mortan Plant Walt (River Walt), Mortan Plant Walt), Mortan Plan	Multi-Use Path & Reclaimed Water Main (River Walk, Morton Plant	15 000	15,000	15 000								
North Bay Mooptal, Aquatic Centerin (Construction) (See also W85 645,000 20,00	North Bay Hospital, Aquatic Center) (Engineering)	15,000		15,000								
Size												
Serestrape improvements Nadison Ave, Main St to Indiana Ave 20,000 20		645,000	645,000	645,000								
Construction Cons												
Integration Transport Tr		20,000	20,000	20,000								
Construction												
Multi-Use Trail Marine Parkway (US 19 to Grand Blwd) (Engineering)		700,000	700,000	700,000								
Multi-Use Trail Marine Parkway (US 19 to Grand Bilvd to Delaware) [100,000 100,000		10,000	10,000	10,000								
Multi-Use Trail Marine Parkway (Grand Blvd to Delaware) 100,000 100,000 100,000 700,000 700,000		600,000	600,000	600,000								
Engineering 100,000												
Construction 700,000 50,		100,000	100,000	100,000								
Construction 700,000 50,	Multi-Use Trail Marine Parkway (Grand Blvd to Delaware)											
15/16 Neighborhood Improvements Projects (Construction) 550,000 550,000 50,000	(Construction)	700,000			700,000	700,000						
Multi-Use Master Plan 60,000 6	15/16 Neighborhood Improvements Projects (Engineering)	50,000	50,000	50,000								
15/16 Roadway Striping Project 60,000 60,000 25,000	15/16 Neighborhood Improvements Projects (Construction)	550,000	550,000	550,000								
LED Crosswalk Signage & Lighting 25,000 25,000 25,000 25,000 250,000 2	Multi-Use Master Plan	60,000	60,000	60,000								
Multi-Use Trail Marine Parkway (US 19 overpass link) (ROW) 250,000 </td <td>15/16 Roadway Striping Project</td> <td>60,000</td> <td>60,000</td> <td>60,000</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	15/16 Roadway Striping Project	60,000	60,000	60,000								
Multi-Use Trail Marine Parkway (US 19 overpass link) (Engineering) 200,000 200,000 3,300,000 3,300,000 3,300,000 3,300,000 16/17 Street Improvement Project 1,630,000 130,000 130,000 1,500,0	LED Crosswalk Signage & Lighting	25,000	25,000	25,000								
Multi-Use Trail Marine Parkway (US 19 overpass link) (Construction) 3,300,000 115,000 3,300,000 15,500,000 15,	Multi-Use Trail Marine Parkway (US 19 overpass link) (ROW)	250,000			250,000	250,000						
16/17 Street Improvement Project 1,630,000 130,000 1,500,000	Multi-Use Trail Marine Parkway (US 19 overpass link) (Engineering)	200,000			200,000	200,000						
16/17 Roadway Striping Project 60,000 60,000 60,000 60,000 60,000 60,000 60,000 17/18 Roadway Striping Project 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 1,500,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 <td< td=""><td>Multi-Use Trail Marine Parkway (US 19 overpass link) (Construction)</td><td>3,300,000</td><td></td><td></td><td></td><td></td><td>3,300,000</td><td>3,300,000</td><td></td><td></td><td></td><td></td></td<>	Multi-Use Trail Marine Parkway (US 19 overpass link) (Construction)	3,300,000					3,300,000	3,300,000				
16/17 Roadway Striping Project 60,000 60,000 60,000 60,000 60,000 60,000 60,000 17/18 Roadway Striping Project 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 1,500,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 <td< td=""><td>16/17 Street Improvement Project</td><td>1,630,000</td><td></td><td></td><td>130,000</td><td>130,000</td><td>1,500,000</td><td>1,500,000</td><td></td><td></td><td></td><td></td></td<>	16/17 Street Improvement Project	1,630,000			130,000	130,000	1,500,000	1,500,000				
17/18 Roadway Striping Project 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 18/19 Street Improvement Project 100,000 100,000 1,500,000 1,												
18/19 Roadway Striping Project 60,000 60,000 60,000 60,000 1,600,000 1,600,000 1,500,000 1,500,000 1,500,000 1,500,000 1,500,000 60,000 60,000 60,000 1,500,000 1,700,000		60,000					60,000	60,000				
18/19 Street Improvement Project 1,600,000 1,600,000 100,000 1,500,000 1,500,000 60,000 19/20 Roadway Striping Project 60,000 1,500,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 1,500,000 1,710,000									60,000	60,000		
19/20 Roadway Striping Project 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 60,000 1,500,000 1,710,00							100,000	100,000				
Annual Residential Paving Begins 2020 1,500,000 267,000 267,000 150,00											60,000	60,000
Emergency Road Repairs 867,000 267,000 267,000 150,000 1710,000 1,7												
Total Before Transfers and Other Uses 15,507,000 5,487,000 5,487,000 1,490,000 1,490,000 5,110,000 5,110,000 1,710,000			267,000	267,000	150,000	150,000	150,000	150,000	150,000	150,000		
Transfer to General Fund 2,298,516 418,516 418,516 440,000 440,000 460,000 460,000 480,000 500,000 500,000												·
	Debt Service on Financed Projects		229,167		289,200	289,200				295,560		293,560
Total 19,206,483 6,134,683 6,134,683 2,219,200 2,219,200 5,863,480 5,863,480 2,485,560 2,485,560 2,503,560 2,503,560	Transfer to General Fund	2,298,516	418,516	418,516	440,000	440,000	460,000	460,000	480,000	480,000	500,000	500,000
	Total	19,206,483	6,134,683	6,134,683	2,219,200	2,219,200	5,863,480	5,863,480	2,485,560	2,485,560	2,503,560	2,503,560

Summary of Street Improvement Fund Projects

The 2015 - 2020 Capital program includes funding for various Street Improvement Projects. A substantial increase in projects to be completed in the next three (3) Fiscal Years will require financing which has been anticipated and incorporated into the five (5) year plan. 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 2015 - 2020 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 design, resurfacing, and reconstruction, where needed, of streets and sidewalks throughout the City. This project will focus on the City's Collectors roads such as Congress St. (Massachusetts Ave. to Louisiana Ave.), Madison St. (Massachusetts Ave. to Cecelia Dr.) and roadways in the Oreto Industrial Park.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	- \$
Engineering:	\$ 130,000	\$ -
Construction:	\$ 2,200,000	\$ -
Total:	\$ 2,330,000	\$ -

Sources of Funding:

• Local Option Gas Tax funds.

Schedule:

Site Acquisition: Not Applicable

Engineering: 2014 - 2016

Construction: 2015 - 2016

Plathe Road Paving

This project includes the asphalt road construction of Plathe Road which is currently gravel and dirt. The project limits are from Baker Road east to Rowan Road. Once completed visitors will be able to access the Grey Preserve on a asphalt paved roadway.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 5,000	\$ -
Construction:	\$ 50,000	\$ -
Total:	\$ 55,000	\$ -

Sources of Funding:

• Local Option Gas Tax funds.

Schedule:

Site Acquisition: 2014 - 2015

Engineering: 2014 - 2016

Construction: 2014 - 2016

Multi-Use Path (River Walk, Morton Plant North Bay Hospital, Aquatic Center)

This phase of the Multi-Use Path Project will provide a 8' concrete multi-use trail which will replace the existing sidewalks along the south side of Massachusetts Ave. from Grand Blvd. to Madison St., then south on the east side of Madison St. to the south side of Kentucky Ave. The proposed trail continues east on Kentucky Ave. and ties into the recently installed Morton Plant Mease Wellness Trail then continues east to the NPR Recreation and Aquatics Center and the intersection of Davis St., then north on the west side of Davis St. out to Massachusetts Ave. which connects the trail to the Starkey Trail system at Congress St. This project may be divided into phases as funds become available.

It is anticipated that \$260,000 of the total project cost of \$785,000 will have been expended in prior fiscal years.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 15,000	\$ -
Construction:	\$ 770,000	\$ -
Total:	\$ 785,000	\$ -

Sources of Funding:

• Local Option Gas Tax funds and Water & Sewer Revenue Funds.

Schedule:

Site Acquisition: Not Applicable

Engineering: 2013 - 2016

Construction: 2014 - 2016

Streetscape Improvements Madison Ave, 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:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 20,000	\$ -
Construction:	\$ 700,000	\$ -
Total:	\$ 720,000	\$ -

Sources of Funding:

• Local Option Gas Tax funds.

Schedule:

Site Acquisition: Not applicable

Engineering: 2014- 2016

Construction: 2015- 2016

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 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.

It is anticipated that \$40,000 of the total project cost of \$650,000 will have been expended in prior fiscal years for the first stage. The second stage costs in FY15/16 will include \$100,000 for engineering.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ 250,000
Engineering:	\$ 110,000	\$ 200,000
Construction:	\$ 600,000	\$ 4,000,000
Total:	\$ 710,000	\$ 4,450,000

Sources of Funding:

• Local Option Gas Tax funds.

Schedule:

Site Acquisition: Not applicable

Engineering: 2014 - 2016

Construction: 2015 - 2016

15/16 Neighborhood Improvements Project

This project includes sidewalk improvements within neighborhoods where existing sidewalks are damaged, where gaps exists, and in areas where no sidewalks exists. This project includes planting of trees where applicable as well. Additional design and improvements may also be implemented in this project.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 50,000	\$ -
Construction:	\$ 550,000	\$ -
Total:	\$ 600,000	\$ -

Sources of Funding:

• Local Option Gas Tax funds.

Schedule:

Site Acquisition: Not applicable

Engineering: 2015 - 2016

Construction: 2015 - 2016

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 Trailway.

Costs:	2015-2016	Future Years
Site Acquisition:	\$ -	\$ -
Engineering:	\$ 60,000	\$ -
Construction:	\$ -	\$ -
Total:	\$ 60,000	\$ -

Sources of Funding:

• Local Option Gas Tax funds.

Schedule:

Site Acquisition: Not applicable

Engineering: 2015 - 2016

Construction: 2015 - 2016

15/16 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:	2	015-2016	Future Year			
Site Acquisition:	\$	-	\$	-		
Engineering:	\$	-	\$	-		
Construction:	\$	60,000	\$	240,000		
Total:	\$	60,000	\$	240,000		

Sources of Funding:

• Local Option Gas Tax Funds.

Schedule:

Site Acquisition: Not Applicable

Engineering: Not Applicable

Construction: 2015 - 2016

LED Crosswalk Signage & Lighting

This project will include the installation of LED signage and lighting for pedestrian safety at the crosswalk.

Costs:	<u>201</u> :	<u>5-2016</u>	Future Years				
Site Acquisition:	\$	-	\$	-			
Engineering:	\$	-	\$	-			
Construction:	\$	25,000	\$	_			
Total:	\$	25,000	\$	-			

Sources of Funding:

• Local Option Gas Tax funds.

Schedule:

Site Acquisition: Not applicable

Engineering: Not applicable

Construction: 2015 - 2016

Future Projects

The following projects have been identified as capital improvements that will be addressed in future budgets through FY19/20.

- Annual Street Improvements Projects to include residential street paving Project Totals
 - o FY 16/17 \$1,630,000
 - o FY 18/19 \$1,600,000
 - o FY 19/20 \$1,500,000

Sources of Funding Summary for Grants

	Project Five Year Total	FY15/16 All Sources	FY 15/16	FY16/17 All Sources	FY 16/17	FY17/18 All Sources	FY 17/18	FY18/19 All Sources	FY 18/19	FY19/20 All Sources	FY 19/20
Proceeds of Financing											
Series 2015 Non-ad valorem revenue Bond		13,660,000	13,660,000								
US Department of Agriculture - Facilities Grant / Loan				3,150,000	3,150,000						
Total	-	13,660,000	13,660,000	3,150,000	3,150,000	-	-	-	-	-	-
							·				
Capital Improvement Funding											
Community Redevelopment Agency Economic Development	5,029,000	5,029,000	5,029,000	1							
Capital Improvement Projects with 30 year expected useful life	2,466,000	2,466,000	2,466,000								
Transportation Projects in Street Improvement Fund	6,165,000	4,065,000	4,065,000	2,100,000	2,100,000						
Short Term Bridge Financing to and Transportation Projects	-	2,100,000	2,100,000	(2,100,000)	(2,100,000)						
Construction of New Fire Station - Design/build	3,150,000			3,150,000	3,150,000						
Total	16,810,000	13,660,000	13,660,000	3,150,000	3,150,000	-	-	-	-	-	-
Grant Funding											
SWFWMD											
2016/2017 North River Neighborhood	-				300,000						
2016/2017 The Meadows Stormwater System Improvements	300,000					300,000	300,000				
Orange Lake Restoration (See P4P 1)	-		240,000								
State Budget Allocation											
Stormwater System Improvements (See Stormwater Fund)	3,000,000					1,000,000	700,000	1,000,000	700,000	1,000,000	700,000
Hacienda Hotel Restoration (Construction)	-		800,000								
Community Redevelopment Finance Plan	-										
New Port Richey Paddlesport Center	-										
Olympic Sized Competition Swimming Pool	-										2,100,000
Community Development Block Grant (CDBG)	-					. – – – –					
Special Economic Development Program funding to (0630)	-										
Florida Department of Transportation (FDOT)											
US HWY 19 Beautification (Construction) (See P4P 2)	-		530,000	+							
Restore Act Grant Funds			, ,								
Orange Lake Restoration (See P4P 1)	-		100,000	+							
Florida Recreation Development Assistance Program (FRDAP)			13,110								
14/15 Sims Park Improvements	_		200,000								
Total	3,300,000		1,870,000	_	300,000	1,300,000	1,000,000	1,000,000	700,000	1,000,000	2,800,000
Total	3,300,000	-	1,670,000	-	300,000	1,300,000	1,000,000	1,000,000	700,000	1,000,000	2,800,000

Summary of Grants

The projects that rely on the financing in full or in part by the award to the City of grant funding are now separately identified in the Capital Improvement Plan.



Recreational Trails Program









