#### **CAPITAL IMPROVEMENT PROGRAM**

#### WHAT ARE CAPITAL IMPROVEMENTS?

The Capital Improvement Plan (CIP) is a ten-year roadmap for creating, maintaining and paying for North Port's present and future infrastructure needs. The CIP outlines project costs, funding sources and estimated future operating costs associated with each capital improvement. The plan is designed to ensure that capital improvements will be made when and where they are needed, and that the City will have the funds to pay for and maintain them.

Capital improvement projects are non-routine capital expenditures that generally cost \$50,000 or more and result in the purchase of equipment, acquisition of land, design and construction of new assets or the renovation, rehabilitation or expansion of existing capital assets. Capital projects usually have an expected useful life of at least five years.

Capital improvements make up the bricks and mortar, or infrastructure that all cities must have in place to provide essential services to current residents and support new growth and development. They also are designed to prevent the deterioration of the City's existing infrastructure, and respond to and anticipate the future growth of the City. A wide range of projects comprise capital improvements as illustrated by the examples below:

- fire and police stations;
- parks, trails, open space, recreation centers and other related facilities;
- water and wastewater treatment plants, transmission pipes, storage facilities and pump stations;
- roads, bridges, traffic signals and other traffic control devices;
- landscape beautification projects;
- computer software and hardware systems other than personal computers and printers;
- water control structures, stormwater retention ponds;
- and major equipment purchases such as police and fire vehicles, sanitation trucks and heavy road equipment.

Growing municipalities such as North Port face a special set of complex problems. These cities need to build new roads, add public amenities such as parks and expand public safety service to accommodate new residential and non-residential development. They also must simultaneously maintain, replace, rehabilitate and/or upgrade existing capital assets such as roads, parks, buildings and underground pipes for the water and sewer system.

#### **PAYING FOR CAPITAL IMPROVEMENTS**

In many respects, the city planning process for selecting, scheduling and financing capital improvements parallels the way an individual might plan for buying a new house or car. This process entails an assessment of many valid competing needs, a determination of priorities, an evaluation of costs and financing options and an establishment of realistic completion timeframes. The analysis process involves many familiar questions.

- Do I need a new home or car or just "want" one?
- Can I wait another year or two?
- Are there other alternatives such as remodeling, using public transit or carpooling?
- What other purchases will I need to forego?
- What can I afford and how can I pay for it?
- Do I need outside financing and what will it cost?

If the purchase plan moves forward, a decision must be made about the down payment. A good planner might have started a replacement fund a few years ago in anticipation of the need. Other cash sources might include a savings account or a rainy day emergency fund. The City, just like most families, needs to find longer-term financing to cover certain costs for capital improvements. Repayment of the loan might require cutting other expenses like eating at restaurants or increasing income by taking a second part-time job. An unanticipated inheritance may speed up the timetable; a negative event, such as a flood or unanticipated medical expense, might delay the plan.

Similarly, most large capital improvements cannot be financed solely from a single year's revenue stream or by simply increasing income or decreasing expenses.

#### **G**UIDELINES AND **P**OLICIES **U**SED IN **D**EVELOPING THE **CIP**

Strategic goals and key objectives and the city's financial policies provide the broad parameters for development of the annual capital plan. Additional considerations include the following:

- Does a project support City Commission's strategic goals?
- Does a project qualify as a capital project, i.e., costs more than \$25,000 and has an expected useful life of at least five years?
- Does a project support the city's favorable investment ratings and financial integrity?
- Does a project prevent the deterioration of the city's existing infrastructure, and respond to and anticipate future growth in the City?
- Does a project encourage and sustain quality economic development?
- Can a project be financed through growth in the tax base or development fees, when possible, if constructed in response to residential or commercial development?
- Is a project responsive to the needs of residents and businesses within the constraints or reasonable taxes and fees?

Master plans also help determine which projects should be included in the CIP and the timeframes in which the projects should be completed. The Water and Sewer Master Plan and the Fire Rescue Master Plan provide valuable guidance in preparation of the CIP.

Economic forecasts also are a critical source of information and guidance throughout the capital planning process. The forecasts assess external factors such as whether the local economy is growing or contracting, population growth, inflation for construction materials, the value of land, and other variables that may affect the city's ability to finance needed services and capital projects.

#### NORTH PORT'S ANNUAL CIP DEVELOPMENT PROCESS

In conjunction with the annual budgeting process, the Finance department coordinates the city-wide process of revising and updating the city's capital plan. City staff members from all departments participate in an extensive review of projects in the existing plan and the identification of new projects for inclusion in the CIP. The City Commission's commitment to the needs and desires of North Port's citizens is a critical factor considered during the capital planning process, as well as compliance with legal limits and financial resources.

The first year of the plan is the only year appropriated by Commission. The remaining nine years are for planning purposes and funding is not guaranteed to occur in the year planned. City Commission makes the final decision about whether and when to fund a project.

Once projects are selected for inclusion in the capital plan, decisions must be made about which projects should be recommended for inclusion in the first five years of the plan. Determining how and when to schedule projects is a complicated process. It must take into account City Commission's strategic goals as well as all of the variables that affect the city's ability to generate the funds to pay for these projects without jeopardizing its ability to provide routine, ongoing services and one-time emergency services when needed.

The City Commission reviews the recommended CIP during the summer budget workshops. Commission also considers citizen requests and considers the recommendations of staff before making the final decision about which projects should be included in which years of the CIP.

#### **CAPITAL PROGRAM LONG-RANGE FINANCIAL PLAN**

North Port primarily uses the "pay as you go" philosophy to construct governmental capital projects. Two exceptions to this philosophy are the Road Reconstruction Bond project and the widening of the final section of Sumter Boulevard. The City secured bond proceeds when the citizens passed a bond referendum brought to them November, 2012. In 2013, the City secured funding from the State of Florida through its State Infrastructure Bank program to complete the widening of Sumter Boulevard.

The majority of capital projects are funded from impact fees and the county infrastructure surtax program. Impact fees are an imposed fee on new development as a total or partial reimbursement for the cost of additional facilities made necessary for growth. Impact fees are restricted to use on capital projects which are necessary to add infrastructure capacity. Currently, the City imposes six impact fees: 1) Law Enforcement; 2) Fire; 3) Transportation; 4) Parks; 5) Solid Waste; and 6) General Government.

The City is reviewing the possibility of a mobility fee to replace transportation impact fees. A mobility fee is similar to the existing impact fee with the exception of focusing on a total transportation system. For example, a mobility fee plans for multi-modal types (sidewalks, bike lanes, roadways, rail systems, trolley systems) of transportation rather than an impact fee which only regulates road capacity.

The Infrastructure Surtax is a "penny tax" applied to the first \$5,000 of any single taxable item when sold to the same purchaser at the same time. The tax is restricted to capital improvements and cannot be used for operating expenditures. The most recent surtax program was adopted in 2009 and is a fifteen (15) year program ending in 2024. The City receives a portion of the tax proceeds based upon a distribution formula developed by the Florida Department of Revenue. Population is the key component to the calculation.

Following is a chart of impact fee projections for fiscal year 2017 – 2021 to be used for city projects. The projections are conservative and staff estimates funding to steadily decline in the following five (5) years 2022 – 2026, based upon local economists' projections.

City Projections	Tra	nsportation	Parks	Enf	Law orcement	Fire	General vernment	Sol	id Waste	Total
FY 2017	\$	1,930,680	\$ 458,280	\$	183,920	\$ 198,580	\$ 138,090	\$	132,860	\$ 3,042,410
FY 2018	\$	2,443,970	\$ 584,030	\$	233,230	\$ 251,690	\$ 175,030	\$	168,830	\$ 3,856,780
FY 2019	\$	3,192,660	\$ 771,060	\$	303,280	\$ 326,910	\$ 227,320	\$	221,190	\$ 5,042,420
FY 2020	\$	2,912,960	\$ 739,620	\$	281,160	\$ 301,910	\$ 209,950	\$	208,030	\$ 4,653,630
FY 2021	\$	2,566,990	\$ 661,820	\$	249,340	\$ 267,390	\$ 185,940	\$	185,110	\$ 4,116,590
Total	\$	13,047,260	\$ 3,214,810	\$	1,250,930	\$ 1,346,480	\$ 936,330	\$	916,020	\$ 20,711,830

City Projections	Transportation	Parks	Law Enforcement	Fire	General Government	Solid Waste	Total
FY 2022-2026	\$ 5,500,000	\$ 1,275,000	\$ 575,000	\$ 603,170	\$ 695,000	\$ 350,000	\$ 8,998,170

The state provides an annual estimate of proceeds from infrastructure surtax to the City. Future year projections are developed by city staff based upon historical trends and estimated growth in population. Following is a chart of the projected proceeds from infrastructure surtax through the end of the program in 2024. City staff projects an annual average increase of 7.5%.

FY 2017	FY 2018	FY 2019	FY2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
\$8,750,113	\$9,406,371	\$10,111,849	\$10,617,442	\$11,148,314	\$12,181,935	\$12,791,032	\$13,430,584	\$88,437,640

During the 2015 Strategic Planning session, City Commission developed the following list of major capital projects as top or high priority in reaching the 2030 Vision for the City. The funding for these projects will be solidified at a future date.

#### **Major Projects**

- Blueways phases 3-5
- Atwater Park continue development of park site
- Butler Park continue development of park site
- Regional Community Park
- Sidewalk Program sidewalk expansion to improve connectivity
- Price Boulevard Widening complete phase one (1) and continue with the widening of the entire roadway. This project
  may meet the requirements to receive state funding through the State Infrastructure Bank (SIB).
- Intersection improvements along US 41
- Information Technology infrastructure
- Emergency Operations Center utilize an existing facility or construct a stand-alone building
- Water Control Structure rehabilitation
- Police Sub-Stations at Fire Station sites
- Implementation of the Big Slough Watershed Study reduce effects of regional flooding
- Water & Wastewater Treatment

#### IMPACT OF THE CIP ON THE OPERATING BUDGET

North Port's operating budget is directly affected by the CIP. Almost every new capital improvement entails ongoing expenses for routine operation, repair and maintenance upon completion or acquisition. Also, many new capital facilities require the addition of new positions. Existing city facilities and equipment that were once considered state-of-the-art will require rehabilitation, renovation or upgrades to accommodate new uses and/or address safety and structural improvements. Older facilities usually involve higher maintenance and repair costs as well. Pay-as-you-go capital projects, grant-matching funds and lease/purchase capital expense also come directly from the operating budget. The costs of future operations and maintenance for new CIP projects are estimated by each department.

Operating costs are carefully considered in deciding which projects move forward in the CIP because it is not possible for the City to fund concurrently several large-scale projects that have significant operating budget impacts. Therefore, implementation timetables are established that stagger projects over time.

Commission reviews operating and maintenance costs associated with capital projects scheduled to come on-line in the upcoming fiscal year during the annual summer budget workshops.

The Capital Improvement Program (CIP) is a five-year plan for major capital additions or replacements within the City of North Port. The City Commission adopts the first year of the multi-year plan as an integral part of the budget; those projects are presented in detail in the following pages. A grand summary of the five-year program is presented below.

#### **CAPITAL IMPROVEMENT PROGRAM GUIDE**

#### WHAT IS THE DIFFERENCE BETWEEN A CAPITAL ASSET AND A CAPITAL PROJECT?

The following definitions for a capital asset and a capital project help distinguish the difference between the two types of capital items and how they are handled in the budget process.

**Definition of a Capital Asset** – An item with a value of \$5,000 or more and an expected life of more than one year, such as equipment, furniture and automobiles.

These items will continue to be included in the operating budget. Police patrol vehicles are included in the CIP because the funding of these assets comes from Surtax revenues. Surtax funded projects are included in the CIP based upon City policy to provided transparent accounting to the Citizen Tax Oversight Committee required by state statute.

**Definition of a Capital Project** – A project expected to have a useful life greater than ten years and an estimated Cost of \$50,000 or more. Capital projects include the construction, purchase, or major renovation of buildings, Utility systems, or other structures; purchase of land and major machinery and equipment.

Projects meeting the above definition will be included in the Capital Improvement Program and will be tied to the operating budget within each defined fund.

#### WHAT IS IMPORTANT TO KNOW WHEN REVIEWING THE CAPITAL IMPROVEMENT PROGRAM (CIP)?

- The CIP is a long-range planning tool, but only the dollars included in the first year of the program are actually adopted by the Commission.
- The CIP provides an overall perspective to capital planning, as it includes projects that are funded from all funds.
- The CIP is a planning document to be used as a companion to the Operating Budget document.
- The CIP represents the current goals and intentions of the City Commission. The CIP is a dynamic process that will include changes over time. These changes may be necessitated by organizational changes, funding uncertainties, unforeseen emergencies, project delays, or plans by other entities that can throw off even the most meticulously planned and analyzed CIP. Even though changes will occur, there are many benefits to the long-term planning and analysis that go into the development of the CIP.
- Summaries of CIP information are included to show CIP data in table and graph form to help the reader in understanding the Capital Improvement Program of the City.

#### WHAT SUMMARY INFORMATION IS INCLUDED IN THE CIP DOCUMENT?

- FY 2017 CIP by Category All Funds provides an overview of the first year of funding for the CIP by department/function and project type including all project funding sources.
- FY 2017 CIP Project Funding Summary provides a more detailed summary that includes individual project information for the first year of funding for the CIP by department/function, funding source and project category.
- FY 2017 CIP Operating Impact provides a project listing with the estimated operating budget impact by fiscal year.
- **FY 2017-2021 CIP by Funding Source** provides an overall summary of the 5-year CIP by funding type with the following five years in aggregate for a 10-year total CIP.
- **FY 2017-2021 CIP Project Funding Summary** provides five years of funding information on all projects in the CIP and also includes prior year appropriations on the projects. This summary is organized by department/function and includes the projects in the same order as the detailed project forms included in the document.

 Following are several summaries of all CIP project information by individual fund source and includes the project expense type – new asset, improvement of existing asset, replacement or renovation of existing asset and the funding for the tenyear CIP period.

Following the summaries are a one-page detailed summary of every capital project included in the 10-year Capital Improvement Program. These project pages are to provide the reader with a basic understanding of each project, including such items as what the project entails, need and location of the project. Each project request summarizes the following information:

Project Title - A descriptive name given to each project.

Project Code – The number sequence assigned in SunGard, used primarily for tracking the project.

Project Type – Identifies the project as a new project, improvement project, or a replacement/renovation project.

**Priority** – The priority level is assigned based upon a ranking system which includes rankings of the project as to the impact on operating and maintenance costs, conformance to adopted plans, goals, objectives and policies, impact on quality of life, legal mandates or safety issues to name a few. The total of the ranking information is summarized into a priority listing. Projects with a priority ranking of one or two are considered **HIGH**, rankings of three or four are **MEDIUM**, and projects ranking five or more are **LOW** priority.

**Project Category** – The department/function within the City that is responsible for the project.

**Project City Values & Strategic Goals** – Provides information on the project's impact on the City values and strategic goals as set forth by the City Commission.

**Project Description and Justification** – Includes a description and specific justification for the project. If the project is needed to meet service demands, environmental impacts, health or safety issues, or is mandated by law, it will be discussed in this part of the form. Also, the location and type of work performed will be included.

**Operating Budget Impact** – Provides narrative on the impact to the operating budget and includes the **Total Estimated Cost** of the project.

**Capital Improvement Element of Comprehensive Plan** – Includes information on the project's impact on the City's Comprehensive Plan which assists the City in determining if the project meets state statutory requirements.

**Carryover** – The majority of CIP projects are multi-year efforts. This section provides numerical data reflecting the project's expenditures-to-date and any anticipated re-appropriation of funds to occur in the new fiscal year.

**Funding Source** – This section includes the proposed funding source(s) for the project. In most cases, the funding sources will be impact/capacity fees or Surtax funding. Some of the City's new asset expansion projects include funding from *Developer Agreements*. These projects are noted as such in project detail information. Typically, a *Developer Agreement* provides for the City to reimburse costs associated with the new asset over a period of years.

**Expenditure Type** – This table outlines the proposed expenditures for the project in each of the five to ten years. Expenditures are separated into the following categories:

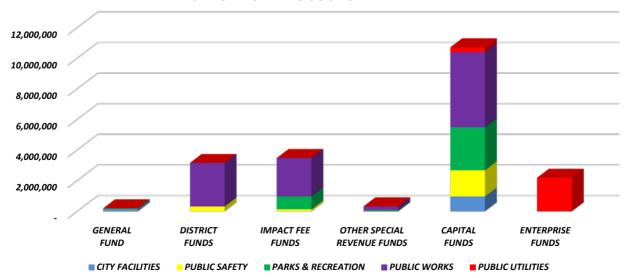
- Planning & Design any outside contractual service needed to complete a project.
- Land any purchase of land needed to complete a project.
- Construction any outside contractual service of construction crews needed to complete a project.
- Equipment, Materials, Furniture any purchase of these items needed to complete the project.

**Operating Impacts** – The last section of each project form includes the projected impact the project has on the operating budget. Many projects can significantly impact the operating budget such as maintenance, staffing, utilities, and equipment. It is important to consider these issues prior to adopting the project so additional savings or costs are factored into the decision making process.

## 2017 ADOPTED CAPITAL IMPROVEMENT PROGRAM (CIP) CIP BY CATEGORY - ALL FUNDS

DEPARTMENT	PROJECT CATEGORY	GENERAL FUND	DISTRICT FUNDS	IMPACT FEE FUNDS	OTHER SPECIAL REVENUE FUNDS	CAPITAL FUNDS	ENTERPRISE FUNDS	TOTAL ALL FUNDS
CITY FACILITIES	Communication Equipment	\$ 145,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 145,000
	Structures & Improvements		-	-	-	970,000	-	970,000
	TOTAL CITY FACILITIES	145,000	-	-	-	970,000	-	1,115,000
PUBLIC SAFETY	Structures & Improvements	-	317,000	-	-	100,000	-	417,000
	Vehicles & Equipment	-	-	137,540	-	1,605,380	-	1,742,920
	TOTAL PUBLIC SAFETY	-	317,000	137,540	-	1,705,380	-	2,159,920
PARKS & RECREATION	Amenities Improvements	-	-	-	-	50,000	-	50,000
	Blueways/Greenways	-	-	330,000	-	40,000	-	370,000
	Structures & Improvements	54,000	-	500,000	66,000	2,715,000	-	3,335,000
	TOTAL PARKS & RECREATION	54,000	-	830,000	66,000	2,805,000	-	3,755,000
PUBLIC WORKS	Drainage Improvements	-	122,040	-	-	168,500	-	290,540
	Mobility Improvements (other than roadways)	-	-	-	-	550,000	-	550,000
	Rights-of-Ways Improvements	-	198,500	-	171,500	110,690	-	480,690
	Transportation Improvements	-	2,329,220	2,510,000	90,000	2,990,700	-	7,919,920
	Vehicles & Equipment		192,000	-	-	1,095,000	-	1,287,000
	TOTAL PUBLIC WORKS	-	2,841,760	2,510,000	261,500	4,914,890	-	10,528,150
PUBLIC UTILITIES	Reclaimed Water Expansion	-	-	-	-	-	657,140	657,140
	Sanitary Sewer Collection	-	-	-	-	-	50,000	50,000
	Water Distribution	-	-	-	-	320,000	1,380,000	1,700,000
	Water Plant(s) Improvements		-	-	-	-	100,000	100,000
	TOTAL PUBLIC UTILITIES	-	-	-	-	320,000	2,187,140	2,507,140
	TOTAL 2017 CIP	\$ 199,000	\$ 3,158,760	\$ 3,477,540	\$ 327,500	\$10,715,270	\$ 2,187,140	\$20,065,210

#### **FY 2017 CIP FUNDING SOURCE BY DEPARTMENT**



# 2017 ADOPTED CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECT FUNDING SUMMARY

PROJECT CODE	2017 PROJECT LISTING	GENERAL FUND	DISTRICT FUNDS	IMPACT FEE FUNDS	OTHER SPECIAL REVENUE FUNDS	CAPITAL FUNDS	ENTERPRISE FUNDS	TOTAL ALL FUNDS
	CITY FACILITIES							
IT17SR	SAN Replacement  Communication Equipment	145,000 145,000	-	-	-	-	-	145,000 145,000
CF16EO	Emergency Operations Center			_		970,000		970,000
CITOLO	Structures & Improvements	-	-	-	-	970,000	-	970,000
	TOTAL CITY FACILITIES	145,000	-	-	-	970,000	-	1,115,000
	PUBLIC SAFETY							
F06FS5	Fire Station 85	-	317,000	-	-	-	-	317,000
F1781R	Fire Station 81	-	-	-	-	100,000	-	100,000
	Structures & Improvements	-	317,000	-	-	100,000	-	417,000
F17AMB	Ambulance Replacement Program	-	-	-	-	590,000	-	590,000
F17VEH	Fire Staff Vehicle	-	-	32,500		-		32,500
PD17RV PD17VH	Replace Fully Equipped Vehicles Additional Fully Equipped Vehicles	-	-	105,040	-	1,015,380	_	1,015,380 105,040
F D 1 / V I I	Vehicles & Equipment	-	-	137,540	-	1,605,380	-	1,742,920
	TOTAL PUBLIC SAFETY	-	317,000	137,540	-	1,705,380	-	2,159,920
	PARKS & RECREATION							
P17PAI	Park Amenities	-	-	_	-	50,000	_	50,000
	Amenities Improvements	-	-	-	-	50,000	-	50,000
P17BGA	Blueways/Greenways Access	-	-	300,000	-	-	-	300,000
P17BSA	Blueways Improvement-	_	_	30,000	_	_		30,000
P17EPI	Snover Waterway			30,000		40,000		•
F1/LFI	Environmental Park Blueways/Greenways	-	-	330,000	-	40,000 <b>40,000</b>	-	40,000 <b>370,000</b>
P14BMF	Butler Park Multi-Purpose Fields	_	-	_	_	250,000	_	250,000
P17PPI	Pine Park Sidewalks & Lighting	-	-	-	-	275,000	-	275,000
P17NLS	Narramore Park Lift Station	-	-	-	-	50,000	-	50,000
P17DGC	Disc Golf Course	-	-	50,000	-	-	-	50,000
P17CCI	City Center Improvements Community Education Center-	-	-	-	-	70,000	-	70,000
P17CEC	Parking Lot Improvements	54,000	-	-	66,000	-	-	120,000
P17NPP	North Port Pool	-	-	450,000	-	1,850,000	-	2,300,000
P17BPG	Boundless Playground Structures & Improvements	54,000	-	500,000	66,000	220,000 <b>2,715,000</b>	-	220,000 <b>3,335,000</b>
	TOTAL PARKS & RECREATION	54,000	-	830,000	66,000	2,805,000	-	3,755,000
	PUBLIC WORKS							
R17S06	Rehabilitation of Water Control Structure 106	-	-	-	-	168,500	-	168,500
R17POF	Piping of Outfalls and Catch Basins	-	122,040	-	-	-	-	122,040
	Drainage Improvements	-	122,040	-	-	168,500	-	290,540
R16SEL	Sidewalks-Eldron Ave	-	-	-	-	550,000	-	550,000
	Mobility Improvements (other than roadways)	-	-	-	-	550,000	-	550,000
	•		,					
R13NHI	Neighborhood Improvements Rights-of-Ways Improvements	-	198,500 <b>198,500</b>	-	171,500 <b>171,500</b>	110,690 <b>110,690</b>	-	480,690 <b>480,690</b>
			-,		•			
R15SHD & U15WSH		-	-	2,510,000	90,000	160,000	-	2,760,000
R17BRR	Bridge Rehabilitation 2017-Routine Road Maintenance	-	- 2,329,220	-	-	213,820 2,016,880	-	213,820 4,346,100

PROJECT CODE	2017 PROJECT LISTING	GENERAL FUND	DISTRICT FUNDS	IMPACT FEE FUNDS	OTHER SPECIAL REVENUE FUNDS	CAPITAL FUNDS	ENTERPRISE FUNDS	TOTAL ALL FUNDS
R17NSI	Sumter Boulevard Improvements- I-75 to Tropicaire Boulevard	-	-	-	-	600,000	-	600,000
	Transportation Improvements	-	2,329,220	2,510,000	90,000	2,990,700	-	7,919,920
R17VEH	Additional Capital Equipment over \$50,000	-	192,000	-	-	-	-	192,000
R17VER	Capital Equipment Replacement over \$50,000	-	-	-	-	1,095,000	-	1,095,000
	Vehicles & Equipment	-	192,000	-	-	1,095,000	-	1,287,000
	TOTAL PUBLIC WORKS	-	2,841,760	2,510,000	261,500	4,914,890	-	10,528,150
U15RW3	PUBLIC UTILITIES  Reclaimed Water Expansion- Phase 3	-	-	-	-	-	537,140	537,140
U17RW4	Reclaimed Water Expansion- Phase 4 Reclaimed Water Expansion	-	-	-	-	-	120,000 <b>657,140</b>	120,000 <b>657,140</b>
U17STO	Wastewater Transmission Oversizing Sanitary Sewer Collection	-	-	-	-	-	50,000 <b>50,000</b>	50,000 <b>50,000</b>
U13WPP	Pipeline coming from the MCWTP	-	-	-	-	-	60,000	60,000
U17AMM	Ammonia Upgrade at Booster Pump Station	-	-	-	-	-	250,000	250,000
U17ASR	Aquifer, Storage and Recovery- Permanent Facilities	-	-	-	-	-	220,000	220,000
U17U41	Utilities Improvements on Route 41-Phase 1	-	-	-	-	170,000	-	170,000
U17WBR	Water Pipeline Bridge Replacements Water Transmission from	-	-	-	-	150,000	-	150,000
U17WT1	Myakkahatchee Creek Water Treatment Plant to Ortiz-Phase 1	-	-	-	-	-	250,000	250,000
U17WRO	Reverse Osmosis (RO) Production Total Disolved Solids (TDS) Enhancements	-	-	-	-	-	500,000	500,000
U17WTO	Water Transmission Oversizing	-	-	-	-	-	100,000	100,000
	Water Distribution	-	-	-	-	320,000	1,380,000	1,700,000
U17WPI	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements	-	-	-	-	-	100,000	100,000
	Water Plant(s) Improvements	-	-	-	-	-	100,000	100,000
	TOTAL PUBLIC UTILITIES				-	320,000	2,187,140	2,507,140

## 2017 ADOPTED CAPITAL IMPROVEMENT PROGRAM (CIP) IMPACT ON OPERATING BUDGET

PROJECT CODE	PROJECT NAME	FY2017 CIP	FY2017 IMPACT	FY2018 IMPACT	FY2019 IMPACT	FY2020 IMPACT	FY2021 IMPACT	TOTAL 5 YEAR
	CITY FACILITIES							
T17SR	SAN Replacement	145,000	-	2,646	2,646	2,646	2,646	10,584
CF16EO	Emergency Operations Center	970,000	-	-	-	-	-	
	TOTAL CITY FACILITIES	1,115,000	-	2,646	2,646	2,646	2,646	10,584
	PUBLIC SAFETY							
06FS5	Fire Station 85	317,000	8,217	32,868	33,525	34,196	34,880	143,680
15FPT	Fire/Police Training Tower	-	-	13,600	13,911	14,120	14,340	55,97
1781R	Fire Station 81	100,000	-	-	-	-	-	
17SAS	Station Alerting System	-	-	-	-	-	-	
17AMB	Ambulance Replacement Program	590,000	-	-	-	-	-	
17VEH	Fire Staff Vehicle	32,500	2,000	2,045	2,090	2,140	2,190	10,46
D17RV	Replace Fully Equipped Vehicles	1,015,380	-	-	-	-	-	
D17VH	Additional Fully Equipped Vehicles	105,040	5,200	5,400	5,600	5,800	6,000	28,000
	TOTAL PUBLIC SAFETY	2,159,920	15,417	53,913	55,126	56,256	57,410	238,12
	PARKS & RECREATION							
10MCG	Myakkahatchee Creek Greenway	-	-	8,000	8,120	8,242	8,365	32,72
214BMF	Butler Park Multi-Purpose Fields	250,000	14,000	14,210	14,423	14,639	14,859	72,13
P15MCC	Myakkahatchee Creek Corridor- Land Acquisition	-	-	-	-	-	-	
17BGA	Blueways/Greenways Access	300,000	3,000	3,150	3,308	3,473	3,647	16,57
P17BSA	Blueways Improvement- Snover Waterway	30,000	1,000	1,050	1,103	1,158	1,216	5,520
17EPI	Environmental Park Improvements	40,000	-	-	3,000	3,150	3,308	9,45
P17PPI	Pine Park Sidewalks & Lighting	275,000	-	750	761	773	784	3,06
17NLS	Narramore Park Lift Station	50,000	-	-	-	-	-	
17DGC	Disc Golf Course	50,000	250	263	276	289	304	1,38
17PAI	Park Amenities	50,000	1,500	1,575	1,654	1,736	1,823	8,28
17CCI	City Center Improvements	70,000	-	-	-	-	-	
P17CEC	Community Education Center- Parking Lot Improvements	120,000	-	-	-	-	-	
217NPP	North Port Pool	2,300,000	-	-	-	-	-	
P17BPG	Boundless Playground	220,000	-	-	-	-	-	
	TOTAL PARKS & RECREATION	3,755,000	19,750	28,998	32,644	33,460	34,305	149,157

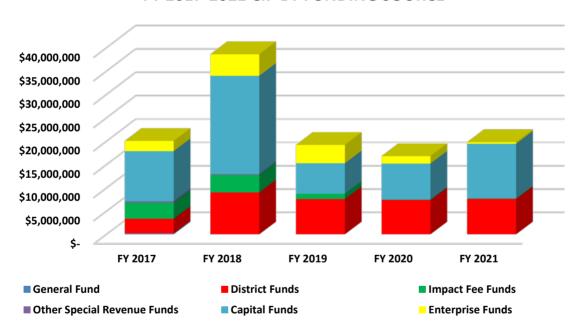
PROJECT	PROJECT	FY2017	FY2017	FY2018	FY2019	FY2020	FY2021	TOTAL
CODE	NAME	CIP	IMPACT	IMPACT	IMPACT	IMPACT	IMPACT	5 YEAR
R14RRC	Road Rehabilitation-Bond Program	-	2,635,400	2,638,800	2,635,600	2,636,000	2,639,500	13,185,300
R15PW1 & U15PW1	Price Boulevard Widening	-	-	-	-	2,130,000	2,130,000	4,260,000
R15SHD & U15WSH	Spring Haven Drive Extension	2,760,000	-	-	20,550	20,863	21,177	62,590
R13NHI	Neighborhood Improvements	480,690	2,680	5,355	5,490	5,625	5,710	24,860
R15S15	Rehabilitation of Water Control Structure 115	-	-	440	445	450	500	1,835
R16RSS	Big Slough Watershed Implementation Study	-	-	-	-	-	-	-
R16TTP	Tamiami Trial Parking Areas	-	-	500	525	550	2,579	4,154
R16SEL	Sidewalks-Eldron Ave	550,000	-	-	800	840	880	2,520
R17BRR	Bridge Rehabilitation	213,820	-	-	-	-	-	-
R17S06	Rehabilitation of Water Control Structure 106	168,500	-	-	450	500	550	1,500
R17RRM	2017-Routine Road Maintenance	4,346,100	-	-	-	-	-	-
R17NSI	Sumter Boulevard Improvements- I-75 to Tropicaire Boulevard	600,000	-	-	-	-	-	-
R17POF	Piping of Outfalls and Catch Basins in Grid 205	122,040	-	(5,000)	(5,000)	(5,000)	(5,000)	(20,000)
R17VEH	Additional Capital Equipment over \$50,000	192,000	-	5,000	6,000	8,000	11,000	30,000
R17VER	Capital Equipment Replacement over \$50,000	1,095,000	-	-	-	-	-	-
	TOTAL PUBLIC WORKS	10,528,150	2,638,080	2,645,095	2,664,860	4,797,828	4,806,896	17,552,759
								-
	PUBLIC UTILITIES							-
U13WPP	Pipeline coming from the MCWTP	60,000	315	331	347	365	383	1,741
		60,000	315 16,000	331	347	365	383	1,741 16,000
U15ASR	Pipeline coming from the MCWTP  Aquifer, Storage and Recovery-	60,000		331	347	365	383	
U15ASR U15DIW	Pipeline coming from the MCWTP  Aquifer, Storage and Recovery- Partially Treated	60,000		331	347 - - 15,734	365 - - 16,182	383 - - 16,640	
U15ASR U15DIW U15DMS	Pipeline coming from the MCWTP  Aquifer, Storage and Recovery- Partially Treated  Deep Injection Well Pump Replacement	-	16,000	-	-	-	-	16,000
U15ASR U15DIW U15DMS U15RW3	Pipeline coming from the MCWTP  Aquifer, Storage and Recovery- Partially Treated  Deep Injection Well Pump Replacement  Dewatering Management System-Phase 2	-	16,000	15,300	- 15,734	16,182	- 16,640	16,000 - 73,856
U13WPP U15ASR U15DIW U15DMS U15RW3 U15WT2 U15WTP	Pipeline coming from the MCWTP  Aquifer, Storage and Recovery- Partially Treated  Deep Injection Well Pump Replacement  Dewatering Management System-Phase 2  Reclaimed Water Expansion-Phase 3	- - 537,140	16,000 - 10,000	- 15,300 50	- 15,734	- 16,182 105	- 16,640	16,000 - 73,856
U15ASR U15DIW U15DMS U15RW3 U15WT2	Pipeline coming from the MCWTP  Aquifer, Storage and Recovery- Partially Treated  Deep Injection Well Pump Replacement  Dewatering Management System-Phase 2  Reclaimed Water Expansion-Phase 3  Water Transmission Service Improvements  Myakkahatchee Creek Water Treatment Plant	- - 537,140	16,000 - 10,000 -	- 15,300 50	15,734 100	16,182 105	16,640 110	16,000 - 73,856 365
U15ASR U15DIW U15DMS U15RW3 U15WT2 U15WTP U17AMM	Pipeline coming from the MCWTP  Aquifer, Storage and Recovery- Partially Treated  Deep Injection Well Pump Replacement  Dewatering Management System-Phase 2  Reclaimed Water Expansion-Phase 3  Water Transmission Service Improvements  Myakkahatchee Creek Water Treatment Plant (MCWTP)	- - 537,140 -	16,000 - 10,000 - - 10,200	- 15,300 50 - 9,210	15,734 100 - 8,221	16,182 105 - 8,232	- 16,640 110 - 8,243	16,000 - 73,856 365 - 44,105
U15ASR U15DIW U15DMS U15RW3 U15WT2 U15WTP U17AMM U17ASR	Pipeline coming from the MCWTP  Aquifer, Storage and Recovery- Partially Treated  Deep Injection Well Pump Replacement  Dewatering Management System-Phase 2  Reclaimed Water Expansion-Phase 3  Water Transmission Service Improvements  Myakkahatchee Creek Water Treatment Plant (MCWTP)  Ammonia Upgrade at Booster Pump Station  Aquifer, Storage and Recovery-	537,140	16,000 - 10,000 - - 10,200 2,800	- 15,300 50 - 9,210 1,790	- 15,734 100 - 8,221 780	16,182 105 - 8,232 768	- 16,640 110 - 8,243 757	16,000 - 73,856 365 - 44,105 6,895 247,850
U15ASR U15DIW U15DMS U15RW3 U15WT2 U15WTP U17AMM U17ASR U17WBR	Pipeline coming from the MCWTP  Aquifer, Storage and Recovery- Partially Treated  Deep Injection Well Pump Replacement  Dewatering Management System-Phase 2  Reclaimed Water Expansion-Phase 3  Water Transmission Service Improvements  Myakkahatchee Creek Water Treatment Plant (MCWTP)  Ammonia Upgrade at Booster Pump Station  Aquifer, Storage and Recovery- Permanent Facilities	537,140 - 537,000 - 250,000	16,000 - 10,000 - - 10,200 2,800	- 15,300 50 - 9,210 1,790 47,276	- 15,734 100 - 8,221 780 49,432	16,182 105 - 8,232 768 51,669	- 16,640 110 - 8,243 757 54,252	16,000 - 73,856 365 - 44,105 6,895 247,850
U15ASR U15DIW U15DMS U15RW3 U15WT2 U15WTP U17AMM U17ASR U17WBR	Pipeline coming from the MCWTP  Aquifer, Storage and Recovery- Partially Treated  Deep Injection Well Pump Replacement  Dewatering Management System-Phase 2  Reclaimed Water Expansion-Phase 3  Water Transmission Service Improvements  Myakkahatchee Creek Water Treatment Plant (MCWTP)  Ammonia Upgrade at Booster Pump Station  Aquifer, Storage and Recovery- Permanent Facilities  Water Pipeline Bridge Replacements  Myakkahatchee Creek Water Treatment Plant	537,140 - 537,140 - - 250,000 220,000	16,000 - 10,000 - - 10,200 2,800	- 15,300 50 - 9,210 1,790 47,276	- 15,734 100 - 8,221 780 49,432 (103)	16,182 105 - 8,232 768 51,669 (106)	- 16,640 110 - 8,243 757 54,252 (109)	16,000 - 73,856 365 - 44,105 6,895 247,850 (418)
U15ASR U15DIW U15DMS U15RW3 U15WT2 U15WTP	Pipeline coming from the MCWTP  Aquifer, Storage and Recovery- Partially Treated  Deep Injection Well Pump Replacement  Dewatering Management System-Phase 2  Reclaimed Water Expansion-Phase 3  Water Transmission Service Improvements  Myakkahatchee Creek Water Treatment Plant (MCWTP)  Ammonia Upgrade at Booster Pump Station  Aquifer, Storage and Recovery- Permanent Facilities  Water Pipeline Bridge Replacements  Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements  Reverse Osmosis (RO) Production	- 537,140 - 250,000 220,000 150,000	16,000 - 10,000 - 10,200 2,800 45,220	- 15,300 50 - 9,210 1,790 47,276 (100)	- 15,734 100 - 8,221 780 49,432 (103) 2,500	- 16,182 105 - 8,232 768 51,669 (106) 2,625	- 16,640 110 - 8,243 757 54,252 (109) 2,756	16,000 - 73,856 365 - 44,105 6,895 247,850 (418) 7,881

PROJECT CODE	PROJECT NAME	FY2017 CIP	FY2017 IMPACT	FY2018 IMPACT	FY2019 IMPACT	FY2020 IMPACT	FY2021 IMPACT	TOTAL 5 YEAR
U17U41	Utilities Improvements on Route 41-Phase 1	170,000	-	100	103	106	109	418
U17RW4	Reclaimed Water Expansion-Phase 4	120,000	-	100	200	206	212	718
U17STO	Wastewater Transmission Oversizing	50,000	-	-	-	-	-	-
	TOTAL PUBLIC UTILITIES	2,507,140	84,535	74,157	132,417	138,008	144,101	573,217
	TOTAL ALL PROJECTS	20,065,210	2,757,782	2,804,808	2,887,693	5,028,198	5,045,358	18,523,839

# 2017 - 2021 CAPITAL IMPROVEMENT PROGRAM (CIP) SUMMARY OF ALL PROJECTS BY FUNDING TYPE

FUNDING TYPE	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022 - 2026	TOTAL 10-Year CIP
General Fund	\$ 199,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 199,000
District Funds	3,158,760	9,055,771	7,618,781	7,426,501	7,669,221	28,803,165	\$63,732,199
Impact Fee Funds	3,477,540	3,734,950	1,150,000	75,000	75,000	6,268,378	\$14,780,868
Other Special Revenue	327,500	200,000	-	-	-	-	\$ 527,500
Capital Funds	10,715,270	21,002,002	6,515,323	7,717,657	11,708,973	39,977,155	\$97,636,380
Enterprise Funds	2,187,140	4,610,000	3,925,000	1,600,000	350,000	3,810,000	\$16,482,140
PROJECTS TOTAL	20,065,210	38,602,723	19,209,104	16,819,158	19,803,194	78,858,698	193,358,087
					•	•	_
Debt Service	-	-	-	2,130,000	2,130,000	6,390,000	\$10,650,000
GRAND TOTAL	20,065,210	38,602,723	19,209,104	18,949,158	21,933,194	85,248,698	204,008,087

## **FY 2017-2021 CIP BY FUNDING SOURCE**



## Capital Improvement Program

## 2017 - 2021 CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECT FUNDING SUMMARY

PROJECT CODE	5-YEAR PROJECT LISTING	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	PRE-FY 2017	TOTAL COST
	CITY FACILITIES							
IT17SR	SAN Replacement	145,000	-	-	-	-	80,000	225,000
CF16EO	Emergency Operations Center	970,000	-	-	-	-	50,000	1,020,000
	TOTAL CITY FACILITIES	1,115,000	-	•	-	-	130,000	1,245,000
	PUBLIC SAFETY							
F06FS5	Fire Station 85	317,000	-	-	-	-	3,120,000	3,437,000
F15FPT	Fire/Police Training Tower	-	-	-	-	=	755,000	755,000
F1781R	Fire Station 81	100,000	-	-	-	-	-	100,000
F17SAS	Station Alerting System	-	165,000	-	-	-	-	165,000
F17AMB	Ambulance Replacement Program	590,000	-	-	-	-	-	590,000
F17VEH	Fire Staff Vehicle	32,500	-	-	-	-	-	32,500
F18R86	New Rescue (ambulance)-Station 86	-	-	25,000	25,000	25,000	-	75,000
F19R83	New Rescue (ambulance)-Station 83	-	-	400,000	-	-	-	400,000
F19FS6	Fire Station 86-West Villages Independent District	-	-	400,000	25,000	25,000	-	450,000
F19E86	New Engine-Station 86- West Villages	-	-	25,000	25,000	25,000	-	75,000
Program	Ambulance Replacement Program	-	619,500	650,475	-	-	-	1,269,975
Program	Fire Apparatus Replacement Program	-	993,000	315,000	698,916	-	-	2,006,916
PD17RV	Replace Fully Equipped Vehicles	1,015,380	-	-	-	-	-	1,015,380
PD17VH	Additional Fully Equipped Vehicles	105,040	-	-	-	-	-	105,040
PD18MC	Mobile Citation Project	-	159,950	-	-	-	-	159,950
Program	Replace Fully Equipped Vehicles	-	883,780	523,700	552,740	700,620	-	2,660,840
	TOTAL PUBLIC SAFETY	2,159,920	2,821,230	2,339,175	1,326,656	775,620	3,875,000	13,297,601
	PARKS & RECREATION							
P10MCG	Myakkahatchee Creek Greenway	-	-	-	-	-	1,425,005	1,425,005
P14BMF	Butler Park Multi-Purpose Fields	250,000	-	-	-	-	1,940,000	2,190,000
P15MCC	Myakkahatchee Creek Corridor- Land Acquisition	-	-	-	-	-	4,094,284	4,094,284
P17BGA	Blueways/Greenways Access	300,000	-	-	-	-	-	300,000
P17BSA	Blueways Improvement- Snover Waterway	30,000	-	-	-	-	-	30,000
P17EPI	Environmental Park Improvements	40,000	100,000	350,000	-	-	-	490,000
P17PPI	Pine Park Sidewalks & Lighting	275,000	-	-	-	-	-	275,000
P17NLS	Narramore Park Lift Station	50,000	-	-	-	-	-	50,000
P17DGC	Disc Golf Course	50,000	-	-	-	-	-	50,000
P17PAI	Park Amenities	50,000	-	-	-	-	-	50,000
P17CCI	City Center Improvements	70,000	260,000	-	-	-	-	330,000
P17CEC	Community Education Center- Parking Lot Improvements	120,000	-	-	-	-	-	120,000
P17NPP	North Port Pool	2,300,000	-	-	-	-	-	2,300,000
P17BPG	Boundless Playground	220,000	-	-	-	-	-	220,000
P18BRE	Blue Ridge Park Playground- Equipment Replacement	-	150,000	-	-	-	-	150,000
P18BRL	Butler Park Multi-Purpose Fields-Lighting	-	250,000	-	-	-	-	250,000
P18DWP	Dallas White Park Pavilion	-	30,000	270,000	-	-	-	300,000

Capital Imp	rovement Program	Canit	FY 2017-202 al Improvement				С	ity of North Port
PROJECT CODE	5-YEAR PROJECT LISTING	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	PRE-FY 2017	TOTAL COST
P18DWD	Dallas White Park-	-	10,000	90,000	-	-	_	100,000
P19PAW	Dock Improvements Second Dog Park	_	_	300,000	_		_	300,000
N/A	Canal Creek Master Plan-Phase 2	_	_	-	503,130	_	_	503,130
N/A	Canal Creek Master Plan-Phase 3	_	_	_	-	1,455,790	_	1,455,790
.,	TOTAL PARKS & RECREATION	3,755,000	800,000	1,010,000	503,130	1,455,790	7,459,289	14,983,209
	PUBLIC WORKS							
R14RRC	Road Rehabilitation-Bond Program	-	-	-	-	_	40,742,230	40,742,230
R15PW1 & U15PW1	Price Boulevard Widening	-	16,425,000	-	-	-	5,351,270	21,776,270
R15SHD & U15WSH	Spring Haven Drive Extension	2,760,000	-	-	-	-	155,000	2,915,000
R15RRM	2015-Routine Road Maintenance	-	-	-	-	-	2,500,000	2,500,000
R13NHI	Neighborhood Improvements	480,690	-	-	-	-	451,236	931,926
R15S15	Rehabilitation of Water Control Structure 115	-	-	-	-	-	905,000	905,000
R16RSS	Big Slough Watershed Implementation Study	-	-	-	-	-	300,000	300,000
R16TTP	Tamiami Trial Parking Areas	-	-	-	-	-	341,200	341,200
R16RRM	2016-Routine Road Maintenance	-	-	-	-	-	4,600,440	4,600,440
R16SEL	Sidewalks-Eldron Ave	550,000	476,000	-	-	-	120,000	1,146,000
R17BRR	Bridge Rehabilitation	213,820	-	-	-	-	-	213,820
R17S06	Rehabilitation of Water Control Structure 106	168,500	1,646,200	-	-	-	-	1,814,700
R17RRM	2017-Routine Road Maintenance	4,346,100	-	-	-	-	-	4,346,100
R17NSI	Sumter Boulevard Improvements- I-75 to Tropicaire Boulevard	600,000	-	-	-	-	-	600,000
R17POF	Piping of Outfalls and Catch Basins in Grid 205	122,040	-	-	-	-	-	122,040
R17VEH	Additional Capital Equipment over \$50,000	192,000	-	-	-	-	-	192,000
R17VER	Capital Equipment Replacement over \$50,000	1,095,000	-	-	-	-	-	1,095,000
R19GSP	Glenallen Boulevard Swale Piping	-	-	250,000	-	-	-	250,000
R20BBL	Biscayne Boulevard Bike Lanes	-	-	-	57,500	-	-	57,500
R21FAC	Public Works Facility	-	-	-	-	300,000	-	300,000
Program	Drainage Improvement Program	-	4,178,000	4,178,000	4,178,000	4,178,000	-	16,712,000
Program	Bridge Rehabilitation & Repair Program	-	220,820	221,030	221,250	221,470	-	884,570
Program	Routine Road Maintenance Program	-	4,000,000	4,000,000	4,000,000	4,000,000	-	16,000,000
Program	Sidewalk and Pedestrian Bridges Program	-	80,000	600,000	600,000	600,000	-	1,880,000
Program	Capital Equipment Replacement over \$50,000	-	1,610,600	1,179,310	84,690	870,630	-	3,745,230
Program	Solid Waste Trucks & Equipment Replacement Program - over \$50,000	10 539 150	2,329,873	1,146,589	3,209,932	2,864,684	-	9,551,078
	TOTAL PUBLIC WORKS	10,528,150	30,966,493	11,574,929	12,351,372	13,034,784	55,466,376	133,922,104
	PUBLIC UTILITIES							
U13WPP	Pipeline coming from the MCWTP	60,000	-	-	-	-	350,000	410,000
U15ASR	Aquifer, Storage and Recovery- Partially Treated	-	-	-	-	-	785,342	785,342
U15DIW	Deep Injection Well Pump Replacement	-	-	-	-	-	699,607	699,607
U15DMS	Dewatering Management System-Phase 2	-	-	-	-	-	1,376,074	1,376,074
U15RW3	Reclaimed Water Expansion-Phase 3	537,140	-	-	-	-	782,860	1,320,000
U15WT2	Water Transmission Service Improvements	-	-	-	-	-	393,200	393,200

#### FY 2017-2021 Capital Improvement Program City of North Port Capital Improvement Program

		Capi	tal Improvemen	t Program				
PROJECT CODE	5-YEAR PROJECT LISTING	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	PRE-FY 2017	TOTAL COST
U15WTP	Myakkahatchee Creek Water Treatment Plant (MCWTP)	-	-	-	-	-	617,402	617,402
U17AMM	Ammonia Upgrade at Booster Pump Station	250,000	-	-	-	-	-	250,000
U17ASR	Aquifer, Storage and Recovery- Permanent Facilities	220,000	460,000	-	-	-	-	680,000
U17WBR	Water Pipeline Bridge Replacements	150,000	-	-	-	-	-	150,000
U17WPI	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements	100,000	500,000	-	-	-	-	600,000
U17WRO	Reverse Osmosis (RO) Production Total Disolved Solids (TDS) Enhancements	500,000	1,000,000	600,000	-	-	-	2,100,000
U17WT1	Water Transmission from Myakkahatchee Creek Water Treatment Plant to Ortiz-Phase 1	250,000	-	-	-	-	-	250,000
U17WTO	Water Transmission Oversizing	100,000	-	-	-	-	-	100,000
U17U41	Utilities Improvements on Route 41-Phase 1	170,000	-	-	-	-	-	170,000
U18PWM	Potable Water Meter at Charlotte County Interconnect	-	150,000	-	-	-	-	150,000
Program	Neighborhood Water Line Extensions	-	-	-	788,000	3,937,000	-	4,725,000
Program	Water Distribution System Improvements	-	300,000	200,000	250,000	250,000	-	1,000,000
Program	Utilities Improvements on Route 41	-	250,000	300,000	300,000	250,000	-	1,100,000
Program	Water Pipeline Bridge Replacements	-	155,000	160,000	-	-	-	315,000
Program	Water Transmission from Myakkahatchee Creek Water Treatment Plant (MCWTP) to Ortiz	-	600,000	700,000	700,000	-	-	2,000,000
Program	Water Transmission Oversizing	-	50,000	50,000	50,000	50,000	-	200,000
Program	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements Program	-	200,000	200,000	200,000	-	-	600,000
U17RW4	Reclaimed Water Expansion-Phase 4	120,000	-	-	-	-	-	120,000
U17STO	Wastewater Transmission Oversizing	50,000	-	-	-	-	-	50,000
U19SMP	Master Pumping Station and Forcemain	-	-	2,025,000	-	-	-	2,025,000
Program	Wastewater Treatment Plant (WWTP) Improvement Program	-	300,000	-	300,000	-	-	600,000
Program	Wastewater Transmission Oversizing	-	50,000	50,000	50,000	50,000	-	200,000
	TOTAL PUBLIC UTILITIES	2,507,140	4,015,000	4,285,000	2,638,000	4,537,000	5,004,485	22,986,625
	Debt Service	-	-	-	2,130,000	2,130,000	-	6,390,000
	TOTAL 2017-2021 CIP	\$ 20,065,210	\$ 38,602,723	\$ 19,209,104	\$ 18,949,158	\$ 21,933,194	\$ 71,935,150	\$ 192,824,539

001 - Gen	eral Fund			(	Category: Ot	her		
			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
CAPITAL P	PROJECT EXPENSES	Carryover	New Funding					
	New Assets							
		-	-	-	-	-	-	-
Improv	ement of Existing Assets							
IT17SR	SAN Replacement	2,000	145,000	-	-	-	-	
P17CEC	Community Education Center- Parking Lot Improvements	-	54,000	-	-	-	-	-
Replace	ement of Existing Assets							
		-	-	-	-	-	-	l -
Sub-total	- New, Existing, Replacement Assets	2,000	199,000	-	-	-	-	-
Total Capi	ital Project Expenses:	2,000	199,000	_	-	-		<u> </u>
			150,000					
Total FY 1	.6-17 Funding:		201,000					-

107 - Road	& Drainage District				Category: Oth	ner		
			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
CAPITAL PI	ROJECT EXPENSES	Carryover	New Funding					
	New Assets							
R16SEL	Sidewalks-Eldron Ave	120,000	-	220,160	-	-	-	-
R21FAC	Public Works Facility	-	-	-	-	-	180,000	5,235,000
Program	Sidewalk and Pedestrian Bridges Program	-	-	80,000	344,160	344,160	344,160	1,775,755
Improve	ement of Existing Assets							
R13NHI	Neighborhood Improvements	-	198,500	-	-	-	-	
R15RRM	2015-Routine Road Maintenance	1,297,411	-	-	-	-	-	
R16RRM	2016-Routine Road Maintenance	3,459,617	-	-	-	-	-	-
R17RRM	2017-Routine Road Maintenance	-	2,329,220	-	-	-	-	
R17POF	Piping of Outfalls and Catch Basins in Grid 205	-	122,040	-	-	-	-	-
R19GSP	Glenallen Boulevard Swale Piping	-	-	-	250,000	-	-	-
R20BBL	Biscayne Boulevard Bike Lanes	-	-	-	-	57,500	-	-
Program	Drainage Improvement Program	-	-	3,365,291	3,365,291	3,365,291	3,365,291	
Program	Bridge Rehabilitation & Repair Program	-	-	7,000	7,210	7,430	7,650	41,810
Program	Routine Road Maintenance Program	-	-	3,652,120	3,652,120	3,652,120	3,652,120	18,260,600
- 1								
керіасе	Palachilitation of Water Control							
R15S15	Rehabilitation of Water Control Structure 115	852,717	-	-	-	-	-	-
R17S06	Rehabilitation of Water Control Structure 106	-	-	1,646,200	-	-	-	
R17VEH	Additional Capital Equipment over \$50,000	-	192,000	-	-	-		-
Sub-total -	New, Existing, Replacement Assets	5,729,745	2,841,760	8,970,771	7,618,781	7,426,501	7,549,221	25,313,165
Total Capit	tal Project Expenses:	5,729,745	2,841,760	8,970,771	7,618,781	7,426,501	7,549,221	25,313,165
Total EV 10	S.17 Funding:		Q E71 F0F					
TOLAT FY 16	5-17 Funding:		8,571,505					

110 Fire D	istrict				Category: Oth	ier		
			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
CAPITAL P	ROJECT EXPENSES	Carryover	New Funding					
	New Assets							
F06FS5	Fire Station 85	200,000	317,000	-	-	-	-	-
F17SAS	Station Alerting System	-	-	85,000	-	-	-	-
Improv	ement of Existing Assets							
								-
Replac	ement of Existing Assets							
								-
Sub-total	- New, Existing, Replacement Assets	200,000	317,000	85,000	-	-	-	-
Total Capi	tal Project Expenses:	200,000	317,000	85,000	-	-	-	
(I								
Total FY 1	6-17 Funding:		517,000					

115 - Tree Fund					Category: Oth	er		
			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
CAPITAL PROJEC	CT EXPENSES	Carryover	New Funding					
Ne	w Assets							
R15SHD & Spr U15WSH	ring Haven Drive Extension	-	90,000	-	-	-	-	-
Improvemen	t of Existing Assets							
R13NHI Nei	ighborhood Improvements	50,000	171,500	-	-	-	-	-
R15PW1 & Pric	ce Boulevard Widening	-	-	200,000	-	-	-	-
Panlacaman	t of Existing Assets							
Kepiacement	t of Existing Assets	-	-	-	-	-	-	-
Sub-total - New,	, Existing, Replacement Assets	50,000	261,500	200,000	-	-	-	-
Total Capital & (	Operating Project Expenses:	50,000	261,500	200,000	_	_		
. otar capital &	operating i roject Expenses.	30,000	201,300	200,000		-		_
Total FY 16-17 F	unding:		\$ 311,500					

120 - Solid	Waste District					Category: Ot	her	
			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
CAPITAL PE	ROJECT EXPENSES	Carryover	New Funding					
	New Assets							
R21FAC	Public Works Facility	-	-	-	-	-	120,000	3,490,000
Improve	ement of Existing Assets							
Replace	ment of Existing Assets							
		-	-	-	-	-	•	
Sub-total -	New & Replacement Assets	-	-	-	-	-	120,000	3,490,000
Total Capit	al Project Expenses:	-	-	-	-	-	120,000	3,490,000
Total FY 16	5-17 Funding:		_					

144 - Esche	ated Lots-Land & Future Projects		Category: Other  FY 16-17 FY 17-18 FY 18-19 FY 19-20 FY 20-21									
				_	FY 17-18	_	FY 18-19	FY 19-20	_	FY 20-21		FYs 22-26
Estimated A	Available Beginning Balance:		\$ 46,000	\$	-	\$	-	\$ -	\$		\$	-
CAPITAL PR	OJECT EXPENSES	Carryover	New Fundin	g								
	New Assets											
		-		-	-		-	-		-		-
Improve	ment of Existing Assets											
R15PW1 & U15PW1	Price Boulevard Widening	1,850,000	-		-		-	-		-		-
P17CEC	Community Education Center- Parking Lot Improvements	-	46,000	)	-		-	-		-	ı	-
Replace	ment of Existing Assets											
		-		-	-		-	-		-		-
Sub-total -	New, Existing, Replacement Assets	1,850,000	46,000	)	-		-	-		-		-
Total Capita	al & Operating Project Expenses:	1,850,000	46,000	)	-		-	-				-
Estimated E	Ending Balance:		\$ -	- \$	-	\$	-	\$ -	\$	-	\$	-

146 - Escheated Lots-Parks					Cate	egory: Oth	er				
		FY 1	l6-17	FY 17-18		FY 18-19		FY 19-20	FY 20-21		FYs 22-26
Estimated Available Beginning Balance:		\$ 20	,000 \$	-	\$	-	\$	-	\$ -	\$	-
CAPITAL PROJECT EXPENSES	Carryover	New Fur	nding								
New Assets											
Improvement of Existing Assets											
P17CEC Community Education Center- Parking Lot Improvements	-	20	,000	-		-		-	-		-
Replacement of Existing Assets											
	-		-	-		-		-	-	Г	-
Sub-total - New, Existing, Replacement Assets	-	20,	,000	-		-		-	-		-
Total Capital Project Expenses:	-	20,	,000	-		-		-		H	_
Estimated Ending Balance:		\$	- \$	-	\$	-	\$	-	\$ 	\$	-

150 - Impact Fees - Law Enforcement					Cat	egory: Imp	act	Fees			
			FY 16-17	FY 17-18		FY 18-19		FY 19-20	FY 20-21		FYs 22-26
Estimated Available Beginning Balance:		\$	160,018	\$ 168,708	\$	142,378	\$	325,088	\$ 470,338	\$	588,518
REVENUE											
Impact Fees			110,980	131,120		180,210		142,750	115,680		375,000
Investment Income			2,750	2,500		2,500		2,500	2,500		12,500
Total Revenue & Balances:			273,748	302,328		325,088		470,338	588,518		976,018
CAPITAL PROJECT EXPENSES	Carryover	New	/ Funding								
New Assets											
PD17VH Additional Fully Equipped Vehicles	-		105,040	-		-		-	-		-
PD18MC Mobile Citation Project	-		-	159,950		-		-	-	ı	-
Improvement of Existing Assets										ŀ	
	-		-	-		-		-	-		-
Replacement of Existing Assets											
	-		-	-		-		-	-	Г	-
Sub-total - New, Existing, Replacement Assets	-		105,040	159,950		-		-	-		-
Total Capital Project Expenses:	-		105,040	159,950		-		-			-
Estimated Ending Balance:		\$	168,708	\$ 142,378	\$	325,088	\$	470,338	\$ 588,518	\$	976,018

150 - Impact Fees - Law Enforcement-WVID					Cat	tegory: Imp	oact	Fees			
			FY 16-17	FY 17-18		FY 18-19		FY 19-20	FY 20-21	,	Ys 22-26
Estimated Available Beginning Balance		\$	242,397	\$ 315,337	\$	417,447	\$	540,517	\$ 678,927	\$	812,587
REVENUE Impact Fees			72,940	102,110		123,070		138,410	133,660		200,000
Total Revenue & Balances:			315,337	417,447		540,517		678,927	812,587	1,	012,587
CAPITAL PROJECT EXPENSES	Carryover	Ne	w Funding								
New Assets											
	-		-	-		-		-	-		-
Improvement of Existing Assets											
	-		-	-		-		-	-		-
Replacement of Existing Assets											
	-		-	-		-		-	-		-
Sub-total - New, Existing, Replacement Assets	-		-	-		-		-	-		-
										_	
Total Capital Project Expenses:	-		-	-		-		-		_	-
Estimated Ending Balance:		\$	315,337	\$ 417,447	\$	540,517	\$	678,927	\$ 812,587	\$ 1,	012,587

151 - Impa	ct Fees - Fire Rescue						Cat	egory: Imp	act	Fees			
				FY 16-17		FY 17-18		FY 18-19		FY 19-20	FY 20-21		FYs 22-26
Estimated	Available Beginning Balance:		\$	56,933	_	149,553	\$	294,803	\$	91,733	\$ 247,553	\$	374,633
REVENUE													
REVENUE	Impact Fees			121,120		143,250		194,930		153,820	125,080		403,170
Inves	stment Income			4,000		2,000		2,000		2,000	2,000		10,000
Total Payo	nue & Balances:			102.052		294,803		491,733		247 552	374,633	L	707 002
Total Keve	nue & balances.			182,053		294,803		491,/33		247,553	374,033	┢	787,803
CAPITAL PR	ROJECT EXPENSES  New Assets	Carryover	Ne	w Funding	5						_		
	New Assets											_	
F06FS5	Fire Station 85	526,387		-		-		-		-	-		-
F17VEH	Fire Staff Vehicle			32,500		_							
T I / VLIT	The Staff Vehicle			32,300		_						П	_
F19R83	New Rescue (ambulance)-Station 83	-		-		-		400,000		-	-		-
												Н	
F22FS7	Fire Station 87-Panacea	-		-		-		-		-	-	ŀ	4,063,050
F22E87	New Engine-Fire Station 87	_		_		_		_		_		г	861,000
122107	New Engine File Station of											L	001,000
F22R87	New Rescue-Fire Station 87	-		-		-		-		-	-	Н	474,000
												Н	
Improve	ement of Existing Assets												
		-		-		-		-		-	-		-
Replace	ement of Existing Assets											Н	
	Ambulance Replacement Program												495,328
Program	Amounte replacement riogiam	_		-		-		-		-			433,346
Sub-total -	New, Existing, Replacement Assets	526,387		32,500		-		400,000		-			5,893,378
	, salang, replacement rissess	320,337		32,300				100,000					2,033,370
Total Capit	tal Project Expenses:	526,387		32,500		-		400,000		-			5,893,378
Estimated	Ending Balance:		\$	149,553	\$	294,803	\$	91,733	\$	247,553	\$ 374,633	\$(	5,105,575)

151 - Impa	act Fees - Fire Rescue-WVID				Category: Imp	pact Fees		
			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
Estimated	Available Beginning Balance:		\$ 397,597	\$ 475,057	\$ 583,497	\$ 265,477	\$ 338,567	\$ 405,877
REVENUE	Impact Fees		77,460	108,440	131,980	148,090	142,310	200,000
Total Rev	enue & Balance:		77,460	108,440	131,980	148,090	142,310	200,000
CAPITAL F	PROJECT EXPENSES	Carryover	New Funding					
	New Assets							
F18R86	New Rescue (ambulance)-Station 86		-	-	25,000	25,000	25,000	125,000
F19FS6	Fire Station 86-West Villages Independent District	-	-	-	400,000	25,000	25,000	125,000
F19E86	New Engine-Station 86- West Villages		-	-	25,000	25,000	25,000	125,000
Improv	vement of Existing Assets							
		-	-	-	-	-	-	-
Replac	ement of Existing Assets							
		-	-	-	-	-	-	-
Sub-total	- New, Existing, Replacement Assets	-	-	-	450,000	75,000	75,000	375,000
Total Cap	ital Project Expenses:	-	-	-	450,000	75,000	75,000	375,000
Estimated	Ending Balance:		\$ 475,057	\$ 583,497	\$ 265,477	\$ 338,567	\$ 405,877	\$ 230,877

152 - Impa	ct Fees - Parks & Recreation											
			FY 16-17	,	FY 17-18		FY 18-19		FY 19-20		FY 20-21	FYs 22-26
Estimated	Available Beginning Balance:		\$ 680,494	_	108,194	_	406,314	_	555,134	_	925,014	\$ 1,217,094
REVENUE												
	Impact Fees		248,700		290,620		441,320		362,380		284,580	675,000
inves	tment Income		9,000		7,500		7,500		7,500		7,500	37,500
Total Reve	nue & Balances:		938,194		406,314		855,134		925,014		1,217,094	1,929,594
CAPITAL PI	ROJECT EXPENSES	Carryover	New Funding	 !								
	New Assets											
P17BGA	Blueways/Greenways Access	_	300,000		_		_		_		_	-
. 1.20.			300,000								_	
P17BSA	Blueways Improvement- Snover Waterway	-	30,000		-		-		-		-	
	Shover waterway											
P17DGC	Disc Golf Course	-	50,000		-		-		-		-	-
P19PAW	Second Dog Park	-	-		-		300,000		-		-	-
Improv	ement of Existing Assets											
P17NPP	North Port Pool	_	450,000		_		_		-			_
			,									
Replace	ement of Existing Assets										_	
		-	-		-		-		-		-	
Sub-total -	New, Existing, Replacement Assets	-	830,000		-		300,000		-		-	-
Total Capit	tal Project Expenses:	_	830,000		_		300,000		_			
	- ·		,				,					
Estimated	Ending Balance:		\$ 108,194	ć	406,314	ė	555 12/	ć	925,014	ć	1 217 004	\$ 1,929,594
Estimated	Enumy parance:	<u> </u>	7 108,194	Ş	400,314	ş	JJJ,134	Ą	323,014	Ą	1,217,094	₹ 1,323,594

## Impact Fees

152 - Impact Fees - Parks & Recreation-WVID	act Fees - Parks & Recreation-WVID Category: Impact Fees									
		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26			
Estimated Available Beginning Balance		\$ 1,075,102	\$ 1,284,682	\$ 1,578,092	\$ 1,907,832	\$ 2,285,072	\$ 2,662,312			
REVENUE Impact Fees		209,580	293,410	329,740	377,240	377,240	600,000			
Total Revenue & Balance:	\$ -	209,580	293,410	329,740	377,240	377,240	600,000			
CAPITAL PROJECT EXPENSES	Carryover	New Funding								
New Assets										
Improvement of Existing Assets										
	-	-	-	-	-	-	-			
Replacement of Existing Assets										
	-	-	-	-	-	-	-			
Sub-total - New, Existing, Replacement Assets	-	-	-	-	-	-	-			
Total Capital Project Expenses:	-	-	-	-	-	-	-			
Estimated Ending Balance:	\$ -	\$ 1,284,682	\$ 1,578,092	\$ 1,907,832	\$ 2,285,072	\$ 2,662,312	\$ 3,262,312			

## Impact Fees

153 - Impact Fees - Transportation				Category: Imp	act Fees		
		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
Estimated Available Beginning Balance:		\$ 5,401,793			\$ 1,484,323	\$ 2,596,023	\$ 5,183,013
REVENUE							
Impact Fees		1,930,680	2,443,970	3,192,660	2,912,960	2,566,990	5,500,000
Investment Income		24,000	20,000	20,000	20,000	20,000	100,000
Total Revenue & Balances:		7,356,473	5,489,183	3,305,583	4,417,283	5,183,013	10,783,013
		.,,	0,100,200	-,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5/255/525	20,700,020
CAPITAL PROJECT EXPENSES	Carryover	New Funding					
New Assets							
R15SHD & Spring Haven Drive Extension	-	2,510,000	-	-	-	-	-
Improvement of Existing Assets							
R15PW1 & Price Boulevard Widening U15PW1	-	-	3,575,000	-	-	-	-
Replacement of Existing Assets							
•							
Sub-total - New, Existing, Replacement Assets	-	2,510,000	3,575,000	-	-	-	-
Total Capital Project Expenses:	-	2,510,000	3,575,000	-	_		
			, ,				
Debt Service							
State Infrastructure Bank Loan - Reimbursement	-	1,821,260	1,821,260	1,821,260	1,821,260	-	
Estimated Ending Balance:		\$ 3,025,213	\$ 92,923	\$ 1,484,323	\$ 2,596,023	\$ 5,183,013	\$ 10,783,013

156 - Impact Fees - Solid Waste							Cat	tegory: Imp	act	Fees	
			FY 16-17		FY 17-18	FY 18-19		FY 19-20		FY 20-21	FYs 22-26
Estimated Available Beginning Balance:		\$	109,718	\$	243,978	\$ 414,308	\$	636,998	\$	846,528	\$ 1,033,138
REVENUE											
Impact Fees			132,860		168,830	221,190		208,030		185,110	350,000
Investment Income			1,400		1,500	1,500		1,500		1,500	7,500
Total Revenue & Balances:			243,978		414,308	636,998		846,528		1,033,138	1,390,638
CAPITAL PROJECT EXPENSES	Carryover	New	/ Funding								
New Assets											
Improvement of Existing Assets											
	-		-		-	-		-		-	-
Replacement of Existing Assets											
	-		-		-	-		-		-	-
Sub-total - New, Existing, Replacement Assets	-		-		-	-		-		-	
Total Capital Project Expenses:	-		-	_	-	-		-		-	-

157 - Impact Fees - General Government		Category: Impact Fees											
			FY 16-17		FY 17-18		FY 18-19		FY 19-20		FY 20-21		FYs 22-26
Estimated Available Beginning Balance:		\$	90,434	\$	176,254	\$	277,614	\$	414,904	\$	523,614	\$	612,334
REVENUE													
Impact Fees			84,220		99,610		135,540		106,960		86,970		275,000
Investment Income			1,600		1,750		1,750		1,750		1,750		8,750
Total Revenue & Balances:			176,254		277,614		414,904		523,614		612,334		896,084
CAPITAL PROJECT EXPENSES	Carryover	Nev	v Funding	1									
New Assets													
Improvement of Existing Assets													
	-		-		-		-		-		-		-
Replacement of Existing Assets													
	-		-		-		-		-		-		-
Sub-total - New, Existing, Replacement Assets	-		-		-		-		-		-		-
Total Capital Project Expenses:	-		-		-		-		-			-	-
Estimated Ending Balance:		\$	176,254	\$	277,614	\$	414,904	\$	523,614	\$	612,334	\$	896,084

157 - Impact Fees - General Government-WVID	Category: Impact Fees												
			FY 16-17		FY 17-18		FY 18-19		FY 19-20		FY 20-21		FYs 22-26
Estimated Available Beginning Balance		\$	195,249	\$	249,119	\$	324,539	\$	416,319	\$	519,309	\$	618,279
REVENUE Impact Fees			53,870		75,420		91,780		102,990		98,970		420,000
			-		-		-		-		-		-
Total Revenue & Balances:	\$ -		249,119		324,539		416,319		519,309		618,279	Г	420,000
CAPITAL PROJECT EXPENSES	Carryover	Nev	v Funding										
New Assets	carryover	1404	v i unumg										
	-		-		-		-		-		-	Г	-
Improvement of Existing Assets													
	-		-		-		-		-		-		-
Replacement of Existing Assets													
	-		-		-		-		-		-		-
Sub-total - New, Existing, Replacement Assets	-		-		-		-		-		-		-
Total Capital Project Expenses:	-		-		-		-		-		-		-
Estimated Ending Balance:	\$ -	\$	249,119	\$	324,539	\$	416,319	\$	519,309	\$	618,279	\$	420,000

#### Department of Environmental Protection (DEP)

170 - Depa	rtment of Environmental Protection (DE	P)	Category: Grant											
			F'	Y 16-17		FY 17-18	_	FY 18-19		FY 19-20		FY 20-21	L	FYs 22-26
Estimated	Available Beginning Balance:		\$	2,032	\$	2,032	\$	2,032	\$	2,032	\$	2,032	\$	2,032
REVENUE														
Inves	stment Income			-		-		-		-		-		-
Total Reve	nue & Balances:			2,032		2,032		2,032		2,032		2,032		2,032
CAPITAL PI	ROJECT EXPENSES	Carryover	New F	unding										
	New Assets													
P15MCC	Myakkahatchee Creek Corridor- Land Acquisition	525,375		-		-		-		-		-		-
Improve	ement of Existing Assets												Н	
		-		-		-		-		-		-	Г	-
Replace	ement of Existing Assets												н	
		-		-		-		-		-		-	Г	-
Sub-total -	New, Existing, Replacement Assets	525,375		-		-		-		-		-		-
Total Capit	tal Project Expenses:	525,375		-		-		-		-		-		-
Estimated	Ending Balance:		\$	2,032	\$	2,032	\$	2,032	\$	2,032	\$	2,032	\$	2,032

305 - Surtax II										
		FY 16-17	7	FY 17-18	FY 18-19	FY 19-20	)	FY 20-21		FYs 22-26
Estimated Available Beginning Balance:		\$ 43,372	\$	52,372	\$ 53,372	\$ 53,372	\$	53,372	\$	53,372
REVENUE Investment Income		9,000		1,000	-	-		-	l	-
Total Revenue & Balances:		52,372		53,372	53,372	53,372		53,372		53,372
CAPITAL PROJECT EXPENSES	Carryover	New Fundin	g							
New Assets										
F06FS5 Fire Station 85	1,750,000	-		-	-	-		-		-
F15FPT Fire/Police Training Tower	755,000	-		-	-	-		-		-
Improvement of Existing Assets									н	
Sub-total - New Assets, Improvement	2,505,000	-		-	-	-		-		-
Total Capital Project Expenses:	2,505,000	-		-	-	-		-		
Estimated Ending Balance:		\$ 52,372	\$	53,372	\$ 53,372	\$ 53,372	\$	53,372	\$	53,372

306 - Surta	x III												
				FY 16-17 FY 17-18 FY 18-19 FY 19-20 FY 20-21									
Estimated A	Available Beginning Balance:		\$ 16,184,337	\$ 15,484,680	\$ 8,872,522	\$ 15,119,947	\$ 19,893,270	\$ 20,947,925					
<b>REVENUE</b>	Taxes Investment Income Future Projects Designations		8,750,113 70,500 -	9,406,371 50,000 -	10,111,849 10,000	10,617,442 10,000 -	11,148,314 10,000 -	36,902,313 50,000 (18,102,564)					
Total Reve	nue & Balances:		25,004,950	24,941,051	18,994,371	25,747,389	31,051,584	39,797,674					
CAPITAL PR	ROJECT EXPENSES	Carryover	New Funding										
City Eacilitie	New Assets												
City Facilitie													
CF16EO	Emergency Operations Center	50,000	970,000	-	-	-	-	-					
Fire													
F06FS5	Fire Station 85	200,000	-	-	-	-	-	-					
F17SAS	Station Alerting System	-	-	80,000	-	-	-	-					
Parks													
P10MCG	Myakkahatchee Creek Greenway	1,382,468	-	-	-	-	-	-					
P17CCI	City Center Improvements	-	70,000	260,000	-	-	-	-					
P17BPG	Boundless Playground	-	220,000	-	-	-	-	-					
P18DWP	Dallas White Park Pavilion	-	-	30,000	270,000	-		-					
N/A	Canal Creek Master Plan-Phase 2	-	-	-	-	503,130	-	-					
N/A	Canal Creek Master Plan-Phase 3	-	-	-	-	-	1,455,790	-					
Road and D	)rainage												
R15SHD & U15WSH	Spring Haven Drive Extension	155,000	160,000	-	-	-	-	-					
R16RSS	Big Slough Watershed Implementation Study	300,000	-	-	-	-	-	-					
R16SEL	Sidewalks-Eldron Ave	-	550,000	255,840	-	-	-	-					
R16TTP	Tamiami Trial Parking Areas	310,211	-	-	-	-	-	-					
Program	Sidewalk and Pedestrian Bridges Program	-	-	-	255,840	255,840	255,840	512,560					
Utilities													
U17U41	Utilities Improvements on Route 41- Phase 1	-	170,000	-	-	-	-	-					
Program	Neighborhood Water Line Extensions	-	-	-	-	788,000	3,937,000	9,577,000					

	1		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
Program	Water Distribution System Improvements	-	-	300,000	200,000	250,000	250,000	542,416
<b>Improve</b> Parks	ment of Existing Assets							
P14BMF	Butler Park Multi-Purpose Fields	1,825,739	250,000	-	-	-	-	-
P17EPI	Environmental Park Improvements	-	40,000	100,000	350,000	-	-	
P17PPI	Pine Park Sidewalks & Lighting	-	275,000	-	-	-	-	-
P17NLS	Narramore Park Lift Station	-	50,000	-	-	-	-	-
P17PAI	Park Amenities	-	50,000	-	-	-	-	-
P18BRE	Blue Ridge Park Playground- Equipment Replacement	-	-	150,000	-	-	-	-
P18BRL	Butler Park Multi-Purpose Fields-Lighting	-	-	250,000	-	-		
P18DWD	Dallas White Park- Dock Improvements	-	-	10,000	90,000	-	-	
P17NPP	North Port Pool	-	1,850,000	-	-	-	-	-
Road and D	rainage							
R13NHI	Neighborhood Improvements	316,516	110,690	-	-	-	-	-
R15PW1 & U15PW1	Price Boulevard Widening	1,960,945	-	11,600,000	-	-	-	
R15RRM	2015-Routine Road Maintenance	37,725	-	-	-	-	-	-
R17NSI	Sumter Boulevard Improvements- I-75 to Tropicaire Boulevard	-	600,000	-	-	-	-	
R16RRM	2016-Routine Road Maintenance	347,880	-	-	-	-		
R17BRR	Bridge Rehabilitation	-	213,820	-	-	-	-	
R17RRM	2017-Routine Road Maintenance	-	2,016,880	-	-	-	-	-
Program	Drainage Improvement Program	-	-	812,709	812,709	812,709	812,709	2,438,127
Program	Bridge Rehabilitation & Repair Program	-	-	213,820	213,820	213,820	213,820	650,478
Program	Routine Road Maintenance Program	-	-	347,880	347,880	347,880	347,880	1,043,570
Replace	ment of Existing Assets							
Fire								
F24PSC	Public Safety Communication Replacement	-	-	-	-	-	-	2,206,300
F17AMB	Ambulance Replacement Program	-	590,000	-	-	-	-	-
Program	Ambulance Replacement Program	-	-	619,500	650,475	-		3,184,275

			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
Police								
PD17RV	Replace Fully Equipped Vehicles	-	1,015,380	-	-	-	-	-
Program	Replace Fully Equipped Vehicles	-	-	883,780	523,700	552,740	700,620	2,432,020
Road and D	Prainage Prainage							
R17S06	Rehabilitation of Water Control Structure 106	-	168,500	-	-	-	-	-
Utilities								
U15WT2	Water Transmission Service Improvements	346,358	-	-	-	-	-	
U17WBR	Water Pipeline Bridge Replacements	-	150,000	-	-	-	-	
Program	Water Pipeline Bridge Replacements	-	-	155,000	160,000	-	-	-
Sub-total -	New, Existing, Replacement Assets	7,232,842	9,520,270	16,068,529	3,874,424	3,724,119	7,973,659	22,586,746
Debt Service	ce							
R15PW1 & U15PW1	Price Boulevard Widening	-	-	-	-	2,130,000	2,130,000	6,390,000
Total Capit	al Project Expenses:	7,232,842	9,520,270	16,068,529	3,874,424	5,854,119	10,103,659	28,976,746
Estimated	Ending Balance:		\$ 15,484,680	\$ 8,872,522	\$ 15,119,947	\$ 19,893,270	\$ 20,947,925	\$ 10,820,928

# FY 2017 - 2026 Capital Improvement Plan Fund and Project Summary

325 - Capi	tal Acquisition					Category: Capi	ital Acquisition		_
			FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-2
Estimated	Available Beginning Balance:			\$ 6,141,280	\$ 7,104,140	\$ 4,981,397	\$ 5,372,558	\$ 4,074,310	\$ 3,030,04
REVENUE		Estimated Fund Balance @ 09/30/16	Information Purposes						
	Transfer In - Building Fund	78,120	40,000	40,000	40,000	40,000	40,000	40,000	190,00
	Transfer In - Fleet Fund	526,690	137,000	50,000	50,000	50,000	50,000	50,000	250,00
	r In - Road & Drainage District	1,172,980	450,000	380,000	850,000	1,000,000	700,000	700,000	3,400,00
	ansfer In - Solid Waste District	3,088,200	1,485,030	941,860	1,124,730	1,196,060	1,159,290	1,155,050	5,000,00
Transfer I	In - Fire Rescue District & EMS	1,275,290	579,000	722,000	722,000	722,000	722,000	722,000	3,610,00
Total Baye	Investment Income enue & Balances:	- C 141 300	15,000	24,000	24,000	24,000	24,000	24,000	100,00
TOTAL NEVE	enue & balances.	6,141,280	2,706,030	8,299,140	9,914,870	8,013,457	8,067,848	6,765,360	15,580,04
	PROJECT EXPENSES		Carryover	New Funding					
Fire									
F1781R	Fire Station 81		-	100,000	-	-	-	-	
Program	Fire Apparatus Replacement	Program	-	-	993,000	315,000	698,916	-	4,023,820
2 / /									
Road and I	· ·								
R17VER	Capital Equipment Replacen \$50,000	nent over	-	1,095,000	-	-	-	-	
	Capital Equipment Replacen	nent over			4 540 500	4 470 240	04.500	070.500	2 404 204
Program	\$50,000		-	-	1,610,600	1,179,310	84,690	870,630	3,401,290
Solid Wast	te								
					2 220 272	4.446.500	2 200 022	2.054.604	0.055.204
Program	Solid Waste Trucks & Equipn	nent Beplaceme	-	-	2,329,873	1,146,589	3,209,932	2,864,684	9,965,299
Building									
Dunumg									
Fleet									
ricci									
Police									
, once									
Sub-total -	- New, Existing, Replacement A	Assets	-	1,195,000	4,933,473	2,640,899	3,993,538	3,735,314	17,390,409
				, ,	, ,	, ,,,,,,	, ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , ,
	Debt Service								
Total Capi	tal Project Expenses:		-	1,195,000	4,933,473	2,640,899	3,993,538	3,735,314	17,390,40

<sup>\*</sup> Departments may have capital and equipment expenditures that do not meet CIP document threshold of \$50,000. See the detailed budget for additional information.

# FY 2017 - 2026 Capital Improvement Plan Fund and Project Summary

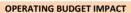
330 - Bone	d Proceeds						Cat	egory: Bo	nds				
				FY 16-17		FY 17-18		FY 18-19		FY 19-20	FY 20-21		FYs 22-26
Estimated	Available Beginning Balance:		\$	24,894	\$	59,894	_	59,894	_	59,894	\$ 59,894	\$	59,894
REVENUE													
	Bond Proceeds			_				=					_
	stment Income			35,000		_		_		_			_
Total Reve				35,000		-		-		-			-
CAPITAL P	PROJECT EXPENSES	Estimated Annual Expenditures	Nev	w Funding									
	New Assets												
		-		-		-		-		-			-
Impro	vement of Existing Assets												
R14RRC	Bond Road Rehabilitation FY 2014	5,714,808										Г	
	Bond Road Rehabilitation FY 2015	6,574,873										ı	
	Bond Road Rehabilitation FY 2016	14,340,018										Г	
	FY 17 Carryover	14,112,531										ı	
												ш	
Repla	cement of Existing Assets	-		_		-		-		-	-		-
Sub-total	- New, Existing, Replacement Assets	40,742,230		-		-		-		-	-		-
Total Capi	ital Project Expenses:	40,742,230		-		-		-		-			-
Estimated	l Ending Balance:		\$	59,894	ć	59,894	ć	59,894	\$	59,894	\$ 59,894	\$	59,894

PROJECT TITLE:	Emergenc	y Opera	tions Center			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	CF16EO						
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:				_			
CONSTRUCTIO	N START D	ATE:					

Design and construct a freestanding joint facility for the City Emergency Operations and Fire Rescue's headquarters.

In 2016, a project had been submitted to improve City Hall's function as an EOC. However, staff would like to make sure that the project is well vetted prior to construction.

Staff is evaluating the feasiblity of a stand alone EOC versus the use of City Hall.



This project will have no material impact on operating costs for the current budget year. Future pperating impacts include building maintenance and repair, utilities and miscellaneous supplies for training purposes.



**City Facilities** 

CATEGORY:

For illustrative purposes only

TOTAL ESTIMATED COST: To be determined

# **Capital Improvement Element of Comprehensive Plan**

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ 50,000 \$ - \$ - \$ 50,000 \$ 50,000

unding Source	Pr	ior Years	FY 16-17	FY 17-18	F	FY 18-19	FY 19-20	FY 20-21	=,	5 Yr Total		FY 22-26
06-Surtax III	\$	50,000	\$ 970,000	\$ -	\$	-	\$ -	\$ -	\$	970,000	Ş	<b>-</b>
			-	-		-	-	-		-		-
			-	-		-	-	-		-		-
TOTAL FUNDIN	G \$	50,000	\$ 970,000	\$ -	\$	-	\$ -	\$ -	\$	970,000	\$	<b>&gt;</b> -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	-	970,000	-	-	-	-	970,000	-
	-	-	-	-	-	-	-	-
TOTAL COST	\$ 50,000	\$ 970,000	\$ -	\$ -	\$ -	\$ -	\$ 970,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

# City Facilities Information Technology

PROJECT TITLE:	SAN Replacen	nent				CITY VALUE(s):	Good governance	
PROJECT CODE:	IT17SR							
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x			
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services	
BID DATE:								
CONSTRUCTIO	ON START DATE							

# PROJECT DESCRIPTION AND JUSTIFICATION

In FY2016, staff proposed that the city purchase a new Storage Area Network (SAN) unit for our Disaster Recovery site so that city data can be replicated at a remote, secure location. For FY2017, staff proposes a Tegile SAN purchase that increases our storage at both the main City Hall datacenter and the Sarasota Disaster Recovery datacenter. The additional funds are necessary to accommodate the movement of all Police datacenter servers to the City's storage and disaster recovery infrastructure, and it also accounts for growth in the City's data.



Information Technology

CATEGORY:

# **OPERATING BUDGET IMPACT**

Each SAN purchased includes a five year maintenance agreement. There are SAN switch purchases in FY2017 that do require maintenance costs in years 2-5, at \$2,646/year.

TOTAL ESTIMATED COST: \$ 225,000

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Project to go to DEO

Proportionate Fair Share shown

**EXPECTED COMPLETION DAT** 

Level of Service (LOS) Restored
Consistent with MPO long-range plan

Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ 80,000 \$ (78,000) \$ - \$ 2,000 \$ 2,000

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
001-General Fund	\$ 80,000	\$ 145,000	\$ -	\$ -	\$ -	\$ -	\$ 145,000	\$ -
TOTAL FUNDING	\$ 80,000	\$ 145,000	\$ -	\$ -	\$ -	\$ -	\$ 145,000	\$ -
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ 80,000	\$ 145,000	\$ -	\$ -	\$ -	\$ -	\$ 145,000	\$ -

Operating Impacts			V 16-17	EV 17_10	EV 19-10	EV 10-20	EV	20-21	5	Vr Total		EV 22-26	
	TOTAL COST	\$ 80,000	\$ 145,000	\$ -	\$ -	\$ -	\$	-	\$	145,000	\$	3	_
Equipment, Materials, Fu	rniture	\$ 80,000	\$ 145,000	\$ -	\$ -	\$ -	\$	-	\$	145,000	Ş	5	-

Operating Impacts		FY 16-17	FY 17-18	F	Y 18-19	FY 19-20	F	Y 20-21	5	Yr Total	Y 22-26
		\$ -	\$ 2,646	\$	2,646	\$ 2,646	\$	2,646	\$	10,584	\$ 13,230
TOTAL OPERATING IM	PACTS	\$ -	\$ 2,646	\$	2,646	\$ 2,646	\$	2,646	\$	10,584	\$ 13,230

**PROJECT** CITY Excellent stewardship of the natural & Fire Station 85 VALUE(s): built environment TITLE: PROJECT F06FS5 CODE: **PROJECT** Replacement New Х Improvement TYPE: /Renovation STRATEGIC Maintained/Upgraded/Expanded City PRIORITY: High х Medium Low Infrastructure GOAL(s): BID DATE: May-16 CONSTRUCTION START DATE: October-16

EXPECTED COMPLETION DATE October-17

# PROJECT DESCRIPTION AND JUSTIFICATION

Fire Station 85 will be located on the southeast corner of Biscayne and Ponce de Leon Boulevards and is planned to be completed in September 2016. Required to provide and maintain an adopted level of service from a hardened facility; the project is supported by the Fire Rescue Master Plan.

# **OPERATING BUDGET IMPACT**

Operating impacts include building maintenance and utilities for the new building.



**Public Safety-Fire Rescue** 

CATEGORY:

TOTAL ESTIMATED COST: \$ 3,437,000

# Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Properties to Fair Chara shaws

Marta F5 162 3164

Proportionate Fair Share shown Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ 3,120,000 \$ (443,977) \$ (57,468) \$ 2,618,555 \$ 2,676,023

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
305-Surtax II	\$ 1,750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
151-Fire Impact Fees	970,000	-	-	-	-	-	-	-
306-Surtax III	200,000	-	-	-	-	-	-	-
110-Fire Rescue District	200,000	317,000	-	-	-	-	\$ 317,000	-
TOTAL FUNDING	\$ 3,120,000	\$ 317,000	\$ -	\$ -	\$ -	\$ -	\$ 317,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Land	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	2,820,000	317,000	-	-	-	-	317,000	-
TOTAL COST	\$ 3,120,000	\$ 317,000	\$ -	\$ -	\$ -	\$ -	\$ 317,000	\$ -

Operating Impacts		FY 16-17		FY 17-18		FY 18-19		FY 19-20		FY 20-21		5 Yr Total		FY 22-26
Repairs & Maintenance	\$		1,207	\$	4,828	\$	4,925	\$	\$ 5,023		5,124	\$	21,106	\$ 27,560
Supplies		\$	2,210	\$	8,840	\$	9,017	\$	9,197	\$	9,381	\$	38,645	51,585
Jtilities		\$	4,800	\$	19,200	\$	19,584	\$	19,976	\$	20,375		83,935	83,015
TOTAL OPERATING IMPACTS		\$	8,217	\$	32,868	\$	33,525	\$	34,196	\$	34,880	\$	143,686	\$ 162,160

PROJECT TITLE:	Fire/Police	e Training T	ower			CITY VALUE(s):	Good governance
PROJECT CODE:	F15FPT						Ensure a safe community
PROJECT TYPE:	1	New	x	Improvement	Replacement /Renovation		
PRIORITY:	I	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START D	ATE:					

An interlocal agreement is being developed to potentially locate the Fire and Police Training Tower at the new Suncoast Technical College campus at I-75 and Toledo Blade Boulevard. Planning meetings are in process to determine specifics for features, placement, access, etc. The project is necessary to provide training for Fire/EMS/Police to meet adopted level of service in accordance with the Fire Rescue Master Plan.

# **OPERATING BUDGET IMPACT**

This project will have no material impact on operating costs for the current budget year. Operating impacts include building maintenance, utilities and miscellaneous supplies for training purposes.

For illustrative purposes only

755,000 \$

755,000

**Public Safety-Fire Rescue** 

CATEGORY:

TOTAL ESTIMATED COST: \$ 755,000

# **Capital Improvement Element of Comprehensive Plan**

755,000 \$

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Level of Service (LOS) Restored

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

# Carryover

\$

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

Funding Source	Pri	ior Years	FY 16-17	FY 17-18	FY:	18-19	FY 19-20	FY 20-21	5 Yr Total		FY 22-26
305-Surtax II	\$	755,000	\$ -	\$ -	\$		\$ -	\$ -	\$	-	\$ -
TOTAL FUNDING	\$	755,000	\$ -	\$ -	\$	•	\$ -	\$ -	\$	-	\$ -

Expenditure Type	P	rior Years	FY 16-17	FY	17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY	22-26
Construction	\$	755,000	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-
TOTAL CO	ST \$	755,000	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
epairs & Maintenance		\$ -	\$ 3,600	\$ 3,660	\$ 3,710	\$ 3,770	\$ 14,740	\$ 19,690
Supplies		-	4,000	4,161	4,230	4,290	16,681	22,420
Utilities		-	6,000	6,090	6,180	6,280	24,550	32,810
		-	-	-	-	-	-	-
TOTAL OPERAT	TOTAL OPERATING IMPACTS			\$ 13,911	\$ 14,120	\$ 14,340	\$ 55,971	\$ 74,920

PROJECT TITLE:	Fire Station 81	L				CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	F1781R						
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:							
CONSTRUCTIO	N START DATE						

Design and renovate Fire Station 81's classroom, kitchen, and crew quarters. The current station interior is dated, inefficient and in need of overhaul.



**Public Safety-Fire Rescue** 

CATEGORY:

# **OPERATING BUDGET IMPACT**

No operating impacts are expected because this is a renovation of an existing facility.

TOTAL ESTIMATED COST: \$ 100,000

# **Capital Improvement Element of Comprehensive Plan**

**EXPECTED COMPLETION DATE September-17** 

Part of Capital Improvement Element (CIE)

Level of Service (LOS) Restored

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

S - S - S - S - S - S

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
325-Capital Acquisition	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -
							\$ -	
TOTAL FUNDING	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -
TOTAL C	OST \$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Station Al	erting Sys	tem				CITY VALUE(s):	Good governance
PROJECT CODE:	F17SAS							
PROJECT TYPE:	1	New	x	Improvement	Replacement /Renovation		_	
PRIORITY:	1	High		Medium	Low	х	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure

BID DATE:

**CONSTRUCTION START DATE:** 

**EXPECTED COMPLETION DATE September-18** 

# PROJECT DESCRIPTION AND JUSTIFICATION

Fire Rescue will have retrofit and installation costs for new, advanced Station Alerting systems. This automated system will speed response time, and reduce stress and sleep deprivation on emergency personnel. The system is comprised of additional hardware which receives IP- and radio-based signals from Sarasota County dispatch and translates them to LED boards and video screens, bunkroom lighting and station tones which gradually rise. Mechanical relays turn-off kitchen appliances. Studies have demonstrated the harmful impacts to the cardio-vascular system when "shocked" by traditional alerting systems. The benefits of which are to reduce the bodies response to loud, bright stimuli while at rest; and eliminate hazardous conditions if kitchen appliances are not turned-off when leaving the station. There is a pending regional grant with Sarasota and Manatee counties which may be awarded in FY 2017 to help fund some of the units.

# **OPERATING BUDGET IMPACT**

This project will have no material impact on operating costs.



**Public Safety-Fire Rescue** 

CATEGORY:

For illustrative purposes only

Estimated Carryover at

TOTAL ESTIMATED COST: \$ 300,000

**Cumulative Project** 

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DCA Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

Cumulative Project Budget at

Carryover

**Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16

\$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000	\$ -
Grants	-	135,000	-	-	-	-	\$ 135,000	-
110-Fire Rescue District	-	-	85,000	-	-	-	\$ 85,000	-
TOTAL FUNDING	\$ -	\$ 135,000	\$ 165,000	\$ -	\$ -	\$ -	\$ 300,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ 135,000	\$ 165,000	\$ -	\$ -	\$ -	\$ 300,000	\$ -
TOTAL COST	\$ -	\$ 135,000	\$ 165,000	\$ -	\$ -	\$ -	\$ 300,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Ambulance Re	placement Pro	gram			CITY VALUE(s):	Good governance
PROJECT CODE:	F17AMB						
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:							
CONSTRUCTIO	N START DATE:						

The vehicle replacement program is designed to support scheduled replacement of ambulance vehicles. Vehicle and capital equipment replacement is determined through a combination of mileage, age, hours and efficiency, as well as changing industry standards. In FY 2017, CID # 71316 & 71479 will be replaced.

# CITY OF NORTH PORT

**Public Safety-Fire Rescue** 

CATEGORY:

# **OPERATING BUDGET IMPACT**

This project will no material impact on operating costs, because fuel and maintenance costs are already accounted for in the operating budget as these are replacement vehicles.

TOTAL ESTIMATED COST: \$ 590,000

# **Capital Improvement Element of Comprehensive Plan**

- \$

**EXPECTED COMPLETION DATE September-17** 

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

# Carryover

\$

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 590,000	\$ -	\$ -	\$ -	\$ -	\$ 590,000	\$ -
TOTAL FUNDING	\$ -	\$ 590,000	\$ -	\$ -	\$ -	\$ -	\$ 590,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ 590,000	\$ -	\$ -	\$ -	\$ -	\$ 590,000	\$ -
TOTAL COST	\$ -	\$ 590,000	\$ -	\$ -	\$ -	\$ -	\$ 590,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Fire Staff Vehic	cle			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	F17VEH					
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation		
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure

BID DATE:

CONSTRUCTION START DATE:

**EXPECTED COMPLETION DATE** January-17

PROJECT DESCRIPTION AND JUSTIFICATION

New staff vehicle for the Fire Plans Examiner - Inspector position. The vehicle is necessary to facilitate transportation to and from construction sites.

# 180 CLASS 1 72494

**Public Safety-Fire Rescue** 

CATEGORY:

# **OPERATING BUDGET IMPACT**

The project operating impacts include fuel, maintenance and miscellaneous supplies for the vehicle.

TOTAL ESTIMATED COST: \$ 32,500

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored
Consistent with MPO long-range plan

Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
151-Fire Impact Fees	\$ -	\$ 32,500	\$ -	\$ -	\$ -	\$ -	\$ 32,500	\$ -
TOTAL FUNDING	\$ -	\$ 32,500	\$ -	\$ -	\$ -	\$ -	\$ 32,500	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 18-19 FY 19-20		5 Yr Total	FY 22-26	
Equipment, Materials, Furniture		\$ 32,500	\$ -	\$ -	\$ -	\$ -	\$ 32,500	\$ -	
TOTAL COST	\$ -	\$ 32,500	\$ -	\$ -	\$ -	\$ -	\$ 32,500	\$ -	

Operating Impacts			FY 16-17		FY 17-18		FY 18-19		FY 19-20		)-21	5 Yr Total		F'	Y 22-26
Repairs & Maintenance		\$	500	\$	500	\$	500	\$	500	\$	500	\$	2,500	\$	5,000
Supplies			1,500	1	1,545		1,590		1,640		1,690	\$	7,965	\$	9,240
TOTAL OPERATING IMPACTS		\$	2,000	\$ 2	2,045	\$	2,090	\$	2,140	\$	2,190	\$	10,465	\$	14,240

PROJECT TITLE:	New Resc	ue (ambul	ance)-Stat	ion 86			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	F18R86							
PROJECT TYPE:		New	x	Improvement		Replacement /Renovation	_	
PRIORITY:		High		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:		'		_				
CONSTRUCTIO	N START D	ATE:						

Purchase new rescue unit for Fire Station 86, West Villages Independent District (WVID) area, as part of the Principles of Agreement with WVID. WVID purchases the unit, dedicates the asset to the city, and the city pays back the cost of the unit from impact fees collected from West Villages. Required to provide adopted level of service in accordance with the Fire Rescue Master Plan adopted level of service.

# **OPERATING BUDGET IMPACT**

The project will impact the operating costs with additional fuel, medical supplies, and vehicle repairs.



**Public Safety-Fire Rescue** 

CATEGORY:

For illustrative purposes only

TOTAL ESTIMATED COST: \$ 305,000

# **Capital Improvement Element of Comprehensive Plan**

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

 \$
 - \$
 - \$
 - \$
 - \$
 - \$

 Funding Source
 Prior Years
 FY 16-17
 FY 17-18
 FY 18-19
 FY 19-20
 FY 20-21
 5 Yr Total

runuing source	Prior Years	FY 10-17	FY 17-18	F1 19-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Developer Contribution	\$ -	\$ -	\$ 305,000	\$ -	\$ -	\$ -	\$ 305,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 305,000	\$ -	\$ -	\$ -	\$ 305,000	\$ -
	1							

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ -	\$ 305,000	\$ -	\$ -	\$ -	\$ 305,000	\$ -
TOTAL COST	\$ -	\$ -	\$ 305,000	\$ -	\$ -	\$ -	\$ 305,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ -	\$ -	\$ 5,590	\$ 5,680	\$ 5,794	\$ 17,064	\$ 29,710
Supplies		-	-	9,140	9,280	\$ 9,466	27,886	48,500
Developer Reimbursement		-	-	25,000	25,000	25,000	75,000	125,000
		-	-	-	-	-	-	-
TOTAL OPERATING IMPACTS		\$ -	\$ -	\$ 39,730	\$ 39,960	\$ 40,259	\$ 119,949	\$ 203,210

New Resc	ue (ambula	nce)-Stat	ion 83				CITY VALUE(s):	Ensure a safe community
F19R83								
	New	x	Improvement		Replacement /Renovation			
	High		Medium	х	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
			_					
	F19R83	·	F19R83	New X Improvement	F19R83  New X Improvement	F19R83    New   X   Improvement   Replacement   /Renovation	F19R83  New X Improvement Replacement /Renovation	New Rescue (ambulance)-Station 83  VALUE(s):  F19R83  New X Improvement Replacement /Renovation STRATEGIC

# EXPECTED COMPLETION DATE

CONSTRUCTION START DATE:

New Rescue (ambulance) - Station 83. This would require two additional personnel per shift which is a total of six. Required to provide continued level of service with increased calls for service. This will be a new ambulance for Station 83. Currently the station is serviced by an ALS Engine and backed-up with an ambulance from another station.

PROJECT DESCRIPTION AND JUSTIFICATION



**Public Safety-Fire Rescue** 

CATEGORY:

For illustrative purposes only

# **OPERATING BUDGET IMPACT**

The project will impact the operating costs with additional personnel, fuel, medical supplies, and vehicle repairs.

TOTAL ESTIMATED COST: \$ 400,000

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Level of Service (LOS) Restored

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$ -

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
151-Fire Impact Fees	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ 400,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ 400,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -		\$ -	\$ 400,000	\$ -	\$ -	\$ 400,000	\$ -
TOTAL COST	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ 400,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ -	\$ -	\$ 5,590	\$ 5,680	\$ 5,794	\$ 17,064	\$ 29,750
Supplies		-	-	9,140	9,280	\$ 9,466	27,886	48,560
Personnel		-	-	458,309	472,058	\$ 486,220	1,416,587	3,351,314
		-	-	-		· \$ -	-	-
TOTAL OPERATING IMPACTS		\$ -	\$ -	\$ 473,039	\$ 487,018	\$ \$ 501,479	\$ 1,461,536	\$ 3,429,624

PROJECT TITLE:	Fire Station 86- Independent D		ages			CITY VALUE(s):	Ensure a safe community	
PROJECT CODE:	F19FS6							
PROJECT TYPE:	New	х	Improvement		Replacement /Renovation			
PRIORITY:	High		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure	

BID DATE:

# **CONSTRUCTION START DATE:**

**EXPECTED COMPLETION DATE** 

# PROJECT DESCRIPTION AND JUSTIFICATION

Fire Station 86, West Village (WVID) area, is funded by the developer according to the Principles of Agreement. The developer will build the facility and dedicate it to the city. The debt is repaid by the district with impact fees collected from West Villages development at a variable rate determined by collections currently estimated at \$25,000 per year after completion. Required to provide adopted level of service and in accordance with the Fire Rescue Master Plan. Based on the Principles of Agreement, the city will pay the developer an amount not to exceed the developer investment and shall only be obligated as collected.

# **OPERATING BUDGET IMPACT**

This project will have a significant impact on operational and personnel costs. With the opening of the new Fire Station, additional staffing will be needed to meet the service level needs of the District. These costs are detailed below.

City of North Port
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**Public Safety-Fire Rescue** 

CATEGORY:

TOTAL ESTIMATED COST: \$ 3,410,000

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

# Carryover

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Developer Contribution	\$ -	\$ -	\$ -	\$ 3,410,000	\$ -	\$ -	\$ 3,410,000	\$ -
								_
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ 3,410,000	\$ -	\$ -	\$ 3,410,000	\$ -
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$ -	\$ -	\$ -	\$ 3,410,000	\$ -	\$ -	\$ 3,410,000	\$ -
TOTAL COST	\$ -	\$ -	\$ -	\$ 3,410,000	\$ -	\$ -	\$ 3,410,000	\$ -
Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Personnel		\$ -	\$ -	\$ 804,174	\$ 1,755,299	\$ 1,807,958	\$ 4,367,431	\$ 9,187,715
Repairs & Maintenance		-	-	4,910	5,008	5,108	15,027	31,750
Supplies		-	-	9,160	9,343	9,530	28,033	54,670
Utilities		-	-	15,650	15,963	16,282	47,895	85,990
Developer Reimbursement		-	-	400,000	25,000	25,000	450,000	125,000
		-	-	-	-	-	-	-
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ 1,233,894	\$ 1,810,613	\$ 1,863,879	\$ 4,908,386	\$ 9,485,125

PROJECT TITLE:	New Engine West Villag		86-				CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	F19E86							
PROJECT TYPE:	N	lew	x	Improvement		Replacement /Renovation		
PRIORITY:	н	ligh		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:				_				
CONSTRUCTIO	N START DA	ATE:						

Purchase of a new engine for Fire Station 86 - West Villages Independent District (WVID). This is included in part of the Principles of Agreement with WVID. WVID purchases the engine, dedicates the asset to the city and the city pays back the cost of the engine from impact fees collected from West Villages. Required to provide adopted level of service in accordance with the Fire Rescue Master Plan. The purchase of the engine is included in the WVID Principles of Agreement. The project date is dependent on growth conditions.

# **OPERATING BUDGET IMPACT**

This project will impact operating costs with additional fuel and vehicle repairs.



- \$

**Public Safety-Fire Rescue** 

CATEGORY:

TOTAL ESTIMATED COST: \$ 993,000

# **Capital Improvement Element of Comprehensive Plan**

- \$

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

# Carryover

\$

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/16

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Developer Contribution	\$ -	\$ -	\$ -	\$ 993,000	\$ -	\$ -	\$ 993,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ 993,000	\$ -	\$ -	\$ 993,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ -	\$ -	\$ 993,000	\$ -	\$ -	\$ 993,000	\$ -
TOTAL COST	\$ -	\$ -	\$ -	\$ 993,000	\$ -	\$ -	\$ 993,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ -	\$ -	\$ 24,872	\$ 25,369	\$ 25,877	\$ 76,118	\$ 134,720
Supplies		-	\$ -	11,936	\$ 12,175	\$ 12,418	36,529	64,730
Developer Reimbursement		-	-	25,000	25,000	25,000	75,000	125,000
		-	-	-	-	-	-	
TOTAL OPERATING IMPACTS		\$ -	\$ -	\$ 61,808	\$ 62,544	\$ 63,295	\$ 187,647	\$ 324,450

PROJECT TITLE:	Fire Station 8	37-Pana	cea				CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	F22FS7							
PROJECT TYPE:	Ne	w	x	Improvement		Replacement /Renovation		
PRIORITY:	Hig	h		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure

BID DATE:

# CONSTRUCTION START DATE:

**EXPECTED COMPLETION DATE** 

# PROJECT DESCRIPTION AND JUSTIFICATION

This project is for the purchase of property, design and construction of a new fire station (tentatively Fire Station 87) in the area north of I-75 at N. Toledo Blade Blvd. The station (and its associated vehicles) is projected to be funded using Fire Rescue Impact Fees. Based upon projected new development and the resulting Impact Fees, we do not believe there will be sufficient funds reserved at the time the facility is required. We will try to negotiate some form of developer donation for property or other needs however the project funding will still remain short.

# **OPERATING BUDGET IMPACT**

This project will have a significant impact on operational and personnel costs. With the opening of the new Fire Station, additional staffing will be needed to meet the service level needs of the District. These costs will be added when they become more defined.

TOTAL ESTIMATED COST: \$ 4,063,050

75 (W. 17) 10 (W. 17)

**Public Safety-Fire Rescue** 

CATEGORY:

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

S - S - S - S - S - S

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
151-Fire Impact Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,063,050
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,063,050

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 623,000
Construction	-	-	-	-	-	-	-	3,440,050
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,063,050

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	F	Y 19-20	FY 20-21	5 Yr Total		FY 22-26	
Personnel			\$ -	\$ -	\$	- \$		\$ -	\$ -	\$	1,862,197
Repairs & Maintenance			-	-		-	-	-	-	\$	5,364
Supplies			-	-			-	-	-	\$	10,007
Utilities			-	-		-	-	-	-	\$	10,007
			-	-		-	-	-	-	\$	-
	TOTAL OPERATING IMPACTS			Ś -	Ġ.	· Ś	_	\$ -	\$ -	Ś	1,887,574

PROJECT TITLE:	New Engi	ne-Fire St	ation 87				CITY VALUE(s):	Ensure a safe community	
PROJECT CODE:	F22E87								
PROJECT TYPE:		New	x	Improvement		Replacement /Renovation			
PRIORITY:		High		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure	
BID DATE:							_		
CONSTRUCTIO	N START D	ATE:							

Purchase of a new engine for Fire Station 87 - Panacea. Required to provide adopted level of service in accordance with the Fire Rescue Master Plan.



- \$

**Public Safety-Fire Rescue** 

CATEGORY:

# **OPERATING BUDGET IMPACT**

This project will impact operating costs with additional fuel and vehicle repairs.

TOTAL ESTIMATED COST: \$ 861,000

# **Capital Improvement Element of Comprehensive Plan**

- \$

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

\$

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/16

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
151-Fire Impact Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 861,000
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 861,000

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 861,000
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 861,000

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26	
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 134,720
Supplies			-	-	-	-	-	64,730
TOTAL OPERA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 199,450	

PROJECT TITLE:	New Reso	ue-Fire	Station 87				CITY VALUE(s):	Ensure a safe community	
PROJECT CODE:	F22R87								
PROJECT TYPE:		New	x	Improvement		Replacement /Renovation			
PRIORITY:		High		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure	
BID DATE:		_							
CONSTRUCTIO	N START D	ATE:							

Purchase of a new rescue for Fire Station 87 - Panacea. Required to provide adopted level of service in accordance with the Fire Rescue Master Plan.



**Public Safety-Fire Rescue** 

CATEGORY:

For illustrative purposes only

# **OPERATING BUDGET IMPACT**

This project will impact operating costs with additional fuel and vehicle repairs.

TOTAL ESTIMATED COST: \$ 474,000

# **Capital Improvement Element of Comprehensive Plan**

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

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Month FG 162, 2464

Proportionate Fair Share shown Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
151-Fire Impact Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 474,000
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 474,000

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 474,000
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 474,000

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$	\$	\$ -	\$ -	\$ -	\$ -	\$ 29,710
Supplies			:	-	-	-	-	48,500
TOTAL OPERATING IMPACTS		\$	. \$	\$ -	\$ -	\$ -	\$ -	\$ 78,210

PROJECT TITLE:	Public Safety Communication	n Replacement				CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	F24PSC						
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x	_	
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:			_				

# CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE CATEGORY: Public Safety-Fire Rescue

# PROJECT DESCRIPTION AND JUSTIFICATION

The radio system purchased in FY 2014 will need to be replaced in FY 2024. This project is essential to maintaining multi-jurisdictional communications. Sarasota County is replacing the entire county-wide radio system infrastructure. There will be varied levels of cost associated for North Port Police Dept. and North Port Fire Rescue to continue to use the county system.

# **OPERATING BUDGET IMPACT**

No operating impact is expected.



For illustrative purposes only

- \$

TOTAL ESTIMATED COST: \$ 2,206,300

# **Capital Improvement Element of Comprehensive Plan**

- \$

Part of Capital Improvement Element (CIE)

Project to go to DCA

Consistent with MPO long-range plan

Properties to Fair Charache page

- \$

Proportionate Fair Share shown Meets FS 163.3164

# Carryover

\$

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,206,300
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,206,300

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,206,300
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,206,300

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Ambulance I	Replac	ement Progr	ram			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	Program							
PROJECT TYPE:	Ne	w		Improvement	Replacement /Renovation	х	_	
PRIORITY:	Hig	gh	х	Medium	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:				·			-	
CONSTRUCTIO	N START DAT	E:						

The vehicle replacement program is designed to support scheduled replacement of ambulance vehicles. The program is intended to be funded through Surtax III and/or General Fund direct purchases or appropriations to the Capital Acquisition Fund. Vehicle and capital equipment replacement is determined through a combination of mileage, age, hours and efficiency, as well as changing industry standards. Over the course of three years, all rescues will be replaced at a rate of two per year. In 2024, one new rescue vehicle is proposed using impact fees.

# **OPERATING BUDGET IMPACT**

This project will no material impact on operating costs, because fuel and maintenance costs are already accounted for in the operating budget as these are replacement vehicles.



**Public Safety-Fire Rescue** 

CATEGORY:

TOTAL ESTIMATED COST: Continuous

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)
Project to go to DEO

Proportionate Fair Share shown

**EXPECTED COMPLETION DATE** 

Level of Service (LOS) Restored
Consistent with MPO long-range plan

Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

S - S - S - S - S - S

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ -	\$ 619,500	\$ 650,475	\$ -	\$ -	\$ 1,269,975	\$ 3,184,275
151-Fire Impact Fees	-	-	-	-	-	-	-	495,328
TOTAL FUNDING	\$ -	\$ -	\$ 619,500	\$ 650,475	\$ -	\$ -	\$ 1,269,975	\$ 3,679,603
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment Materials Eurniture	4	4	ć C10 F00	ć CEO 475	ć	ċ	ć 4 200 07E	¢ 2 C70 C02

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ -	\$ 619,500	\$ 650,475	\$ -	\$ -	\$ 1,269,975	\$ 3,679,603
TOTAL COST	\$ -	\$ -	\$ 619,500	\$ 650,475	\$ -	\$ -	\$ 1,269,975	\$ 3,679,603

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Fire Apparatus	Replacement I	Program			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	Program						
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:			_			_	
CONSTRUCTIO	N START DATE:						
EXPECTED CON	APLETION DATE					CATEGORY:	Public Safety-Fire Rescue

The vehicle replacement program is designed to support scheduled replacement of large fire vehicles. The program is intended to be funded through District contributions to the capital acquisition fund. Vehicle and capital equipment replacement is determined through a combination of mileage, age, hours and efficiency, as well as changing industry standards. In FY2017-18, Truck 82 will be replaced. In FY2018-19, Tanker 83 will be replaced. In 19-20 Engine 81 wiil be replaced.

# **OPERATING BUDGET IMPACT**

This project will no material impact on operating costs, because fuel and maintenance costs are already accounted for in the operating budget as these are replacement vehicles.

> TOTAL ESTIMATED COST: Continuous

# **Capital Improvement Element of Comprehensive Plan**

- Ś

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan Meets FS 163.3164

Proportionate Fair Share shown

# Carryover

\$

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16

**Funding Source** Prior Years FY 16-17 FY 17-18 FY 18-19 FY 19-20 FY 20-21 FY 22-26 5 Yr Total 325-Capital Acquisition 993,000 315,000 698,916 \$ 2,006,916 \$ 4,023,820 TOTAL FUNDING \$ 993,000 315,000 \$ 698,916 \$ 2,006,916 \$ 4,023,820 \$ \$

Level of Service (LOS) Restored

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Vehicles and Equipment	\$ -	\$ -	\$ 993,000	\$ 315,000	\$ 698,916	\$ -	\$ 2,006,916	\$ 4,023,820
TOTAL COST	\$ -	\$ -	\$ 993,000	\$ 315,000	\$ 698,916	\$ -	\$ 2,006,916	\$ 4,023,820

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Myakkahatche	e Creek Green	way		CITY VALUE(s):	Excellent stewardship of the natural & built environment	
PROJECT CODE:	P10MCG						
PROJECT TYPE:	New	х	Improvement	Replacement /Renovation	x		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources

BID DATE:

# CONSTRUCTION START DATE:

# **EXPECTED COMPLETION DATE**

# PROJECT DESCRIPTION AND JUSTIFICATION

This project is a one mile trail section between Price and Appomattox Drive along North Port Blvd. The design is part of the Myakkahatchee Creek Greenway supporting the linear park concept. Design and permitting are complete. Upon receipt of developer contribution for construction, the request for bid will be issued.

Further development increases recreational opportunities for citizens.

Estimated Cost:

Phase I design \$43,287

Phase I construction \$1,381,718

# **OPERATING BUDGET IMPACT**

Reduce damages caused by potential flooding; annual tree trimming to clear boardwalk, resulting in potential savings to operations.

Proposed Trail Overlaid on 2007 Aerial

Parks & Recreation

CATEGORY:

TOTAL ESTIMATED COST: \$ 1,425,005

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ 1,425,005 \$ (42,537) \$ (2,260) \$ 1,380,208 \$ 1,382,468

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ 1,425,005	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	-	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 1,425,005	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ 43,287	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	1,381,718	-	-	-	-	-	-	-
TOTAL COST	\$ 1,425,005	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 16-1	.7	FY 17-	18	FY	18-19	FY 19-20	FY	20-21	5 \	Yr Total	F	Y 22-26
Repairs & Maintenance		\$	1	\$ 6	5,000	\$	6,090	\$ 6,181	\$	6,274	\$	24,545	\$	31,370
Supplies			-	2	2,000		2,030	2,060		2,091		8,182		10,457
TOTAL OPERATING IMPACTS		\$	-	\$ 8	3,000	\$	8,120	\$ 8,242	\$	8,365	\$	32,727	\$	41,827

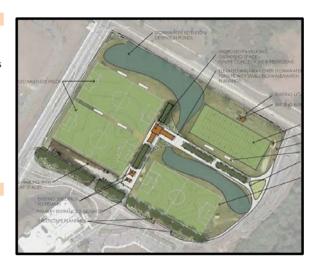
PROJECT TITLE:	Butler Park Mu	lti-Purpose Fiel	lds			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P14BMF						
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:					_		
CONSTRUCTIO	N START DATE:						

Butler Park Multi-Purpose Fields include drainage improvements to the site, along with the installation of three new multi-purpose fields, ADA enhancements (including sidewalks and parking) and a restroom building. This project expands athletic opportunities by providing much needed additional multipurpose fields.

FY15/16 – a budget amendment moved FY 16/17 funding to the current year; drainage improvements and construction of new multipurpose fields, small restroom building; FY16/17 \$250,000 field furniture/fixtures & equipment (FF&E) including: goal posts (8), bleachers, canopies over bleachers, benches, soccer goals and field marking.

# **OPERATING BUDGET IMPACT**

This operating impact of this project includes field maintenance, through an interlocal between City/County; retention area maintenance; utilities for restroom operations; cleaning for restroom areas.



Parks & Recreation

CATEGORY:

TOTAL ESTIMATED COST: \$ 2,190,000

# **Capital Improvement Element of Comprehensive Plan**

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Yes Level of Service (LOS) Restored

Project to go to DEO

Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ 1,940,000 \$ (114,261) \$ (4,750) \$ 1,820,989 \$ 1,825,739

**Funding Source** FY 16-17 FY 17-18 FY 18-19 FY 19-20 **Prior Years** FY 20-21 5 Yr Total FY 22-26 306-Surtax III \$ 1,940,000 250,000 250,000 TOTAL FUNDING \$ 1,940,000 \$ 250,000 250,000 \$

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	1,860,000	-	-	-	-	-	-	-
Equipment, Materials, Furniture	-	250,000	-	-	-	-	250,000	-
TOTAL COST	\$ 1.940.000	\$ 250,000		\$ -	\$ -	\$ -	\$ 250.000	\$ -

Operating Impacts		FY:	16-17	FY 17-18		FY 18-19		FY 19-20		FY 20-21		5 Yr Total		F	Y 22-26
Repairs & Maintenance		\$	6,000	\$	6,090	\$	6,181	\$	6,274	\$	6,368	\$	30,914	\$	31,841
Supplies			3,000		3,045		3,091		3,137		3,184		15,457	\$	15,920
Utilities			5,000		5,075		5,151		5,228		5,307		25,761	\$	26,534
			-		-		-		-		-		-	\$	-
TOTAL OPERATI	NG IMPACTS	\$	14,000	\$	14,210	\$	14,423	\$	14,639	\$	14,859	\$	72,132	\$	74,295

**PROJECT** Myakkahatchee Creek Corridor-Excellent stewardship of the natural & CITY **Land Acquisition** VALUE(s): built environment TITLE: PROJECT P15MCC CODE: **PROJECT** Replacement New Х Improvement TYPE: /Renovation STRATEGIC **Preservation of Environment and Natural** PRIORITY: х High Medium Low GOAL(s): Resources

**BID DATE:** 

# CONSTRUCTION START DATE

# **EXPECTED COMPLETION DAT**

# PROJECT DESCRIPTION AND JUSTIFICATION

This project will protect and preserve the natural beauty of the creek. Myakkahatchee Creek Corridor has 47 vacant and 14 improved properties along the creek corridor originally identified as desirous to the City. The City has requested that Sarasota County include these properties in the Environmentally Sensitive Parkland acquisition program.

In prior years, \$3,546,990 was expended under project number P07MCC. Funds were from escheated lots, park impact fees, Surtax, and the Department of Environmental Protection.

# **OPERATING BUDGET IMPACT**

No operation impact is expected.

TOTAL ESTIMATED COST: \$ 4,094,284

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes
Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ 4,094,284 \$ (3,568,909) \$ - \$ 525,375 \$ 525,375

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
144-Escheated Lots	2,416,062	-	-	-	-	-	-	-
152-Parks Impact Fees	501,315							
170-Dept. Environmental Protection	717,188							
305-Surtax II	459,719							
TOTAL FUNDING	\$ 4,094,284	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ 6,510	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	4,085,199							
Improvements, Repairs & Maint.	2,575							
TOTAL COST	\$ 4,094,284	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26	
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL OPERATING IMPA	CTS \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

CATEGORY:

Parks & Recreation



PROJECT TITLE:	Blueways/Gree	nways Access	s		CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P17BGA					
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation		
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services

BID DATE:

# CONSTRUCTION START DATE:

# **EXPECTED COMPLETION DATE**

# PROJECT DESCRIPTION AND JUSTIFICATION

Locate and develop access points-natural parking lots along the Myakkahatchee Creek trail system and Blueways.

Locations are:

North Port Blvd - \$100,000 Blue Ridge Park - \$50,000 Hennessy Street - \$75,000 Delmar Drive - \$75,000

# **OPERATING BUDGET IMPACT**

This operating impact of this project includes increases in mowing, tree trimming, trash removal.

Parks & Recreation

CATEGORY:

TOTAL ESTIMATED COST: \$ 300,000

**Capital Improvement Element of Comprehensive Plan** 

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Project to go to DEO

Yes
Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr. Total	FY 22-26
152-Parks Impact Fees	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -
TOTAL FUNDING	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr. Total	FY 22-26
Planning & Design	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -
Construction	-	225,000	-	-	-	-	225,000	-
TOTAL COST	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr. Total	FY 22-26
Repairs & Maintenance		3,000	3,150	3,308	3,473	3,647	16,577	17,406
TOTAL OPERATING IMPAC	rs \$	3,000	\$ 3,150	\$ 3,308	\$ 3,473	\$ 3,647	\$ 16,577	\$ 17,406

PROJECT TITLE:	Blueways Snover Wa	Improvemo aterway	ent-			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P17BSA						
PROJECT TYPE:	1	New	x	Improvement	Replacement /Renovation_		
PRIORITY:	1	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							
CONSTRUCTIO	N START D	ATE:					

Install a canoe / kayak launch on the Snover Waterway behind City Hall to support City blueway programming opportunities.



Parks & Recreation

CATEGORY:

# **OPERATING BUDGET IMPACT**

This project minimally impacts operations with minor mowing around the entrance and maintenance of kayak launch.

TOTAL ESTIMATED COST: \$ 30,000

**Capital Improvement Element of Comprehensive Plan** 

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Project to go to DEO

Yes

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
152-Parks Impact Fees	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -
TOTAL FUNDING	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -
TOTAL COST	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -

Operating Impacts		/ 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY	22-26
Repairs & Maintenance		1,000	1,050	1,103	1,158	1,216	5,526		5,802
TOTAL OPERATING IMPAC	TS \$	1,000	\$ 1,050	\$ 1,103	\$ 1,158	\$ 1,216	\$ 5,526	\$	5,802

PROJECT TITLE:	Environmental	Park Improvem	nents			CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	P17EPI						
PROJECT TYPE:	New		Improvement	х	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:							
CONSTRUCTIO	N START DATE:						

CATEGORY:

Parks & Recreation

# PROJECT DESCRIPTION AND JUSTIFICATION

Improvements to the Myakkahatchee Creek Environmental Park including:

FY 16/17 Design new entrance on Sumter (\$20,000)

FY 16/17 Foot bridge design/permitting/construct (\$20,000)

FY 17/18 Entrance construction (\$100,000)

**EXPECTED COMPLETION DATE** 

FY 18/19 Water/sewer expansion future restrooms (\$350,000)

# **OPERATING BUDGET IMPACT**

This project will have no material impact on operating costs for the current year budget. However, in future year's budget additional maintenance costs on the parking lot, mowing and utilities.

TOTAL ESTIMATED COST: \$ 490,000

**Capital Improvement Element of Comprehensive Plan** 

Part of Capital Improvement Element (CIE)

Project to go to DEO

Yes

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 40,000	\$ 100,000	\$ 350,000	\$ -	\$ -	\$ 490,000	\$ -
TOTAL FUNDING	\$ -	\$ 40,000	\$ 100,000	\$ 350,000	\$ -	\$ -	\$ 490,000	\$ -

Expenditure Type	Prior Years	F۱	Y 16-17	FY 17-18	Ī	FY 18-19	FY 19-20	FY 20-21	5	Yr Total	FY 22-26
Planning & Design	\$ -	\$	20,000	\$ -	\$		\$ -	\$ -	\$	20,000	\$ -
Construction	-		20,000	100,000		350,000	-	-		470,000	-
										-	
TOTAL COST	\$ -	\$	40,000	\$ 100,000	\$	350,000	\$ -	\$ -	\$	490,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Utilities	-	-	3,000	3,150	3,308	9,458	9,930
TOTAL OPERATING IMPACT	'S \$ -	\$ -	\$ 3,000	\$ 3,150	\$ 3,308	\$ 9,458	\$ 9,930

PROJECT TITLE:	Pine Park Sidewalks & Li	ghting			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	P17PPI					Enhanced quality of life
PROJECT TYPE:	New	Improvement	x	Replacement /Renovation		
PRIORITY:	High	Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:						
CONSTRUCTIO	N START DATE:					

**EXPECTED COMPLETION DATE September-17** 

# PROJECT DESCRIPTION AND JUSTIFICATION

The playground and lighting/sidewalk design was completed under project P12PPE. Construction was put on hold in FY 2015 to wait for the results of the Parks Master Plan. This project is for the construction of designed sidewalks and lighting at Pine Park. The sidewalks will enhance the City's park system by connecting to McKibben Park and to sidewalks within the surrounding neighborhood.

# **OPERATING BUDGET IMPACT**

This operating impact of this project includes electric for the installed sidewalk lighting which will be minimal.



TOTAL ESTIMATED COST: \$ 275,000

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Yes Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Yes

Proportionate Fair Share shown Meets FS 163.3164

# Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16 - \$ \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000	\$ -
TOTAL FUNDING	\$ -	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$ -	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000	\$ -
TOTAL COST	\$ -	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000	\$ -

Operating Impacts		FY 16-17	F	Y 17-18	FY 18-	19	FY 19-20	FY 20-2	21	5 Y	r Total	F	Y 22-26
Utilities		\$ -	\$	750	\$	761	\$ 773	\$	784	\$	3,068	\$	3,921
TOTAL OPERATING IMPACTS		\$ -	\$	750	\$	761	\$ 773	\$	784	\$	3,068	\$	3,921

PROJECT TITLE:	Narramore Par	k Lift Station			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	P17NLS					Excellent stewardship of the natural & built environment
PROJECT TYPE:	New	Improveme	nt Replacement /Renovation	Х	_	
PRIORITY:	High	Mediu	m Low	v X	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:	•					Financially Responsible City Providing Quality Municipal Services
CONSTRUCTIO	N START DATE:					
EXPECTED CON	//PLETION DATE	September-17			CATEGORY:	Parks & Recreation

The Utilities Department is recommending the replacement of the lift station at Narramore Sports Complex.

- \$

# **OPERATING BUDGET IMPACT**

This project replaces an existing lift station. Any operating costs are already included in the budget.

> TOTAL ESTIMATED COST: \$ 50,000

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

# Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16 \$ - \$ - \$

- \$

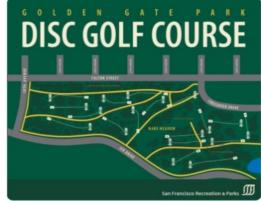
Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
TOTAL FUNDING	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
TOTAL COST	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	-	-	-	-	-	-	-
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Disc Golf Cou	rse				CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P17DGC						
PROJECT TYPE:	Nev	v X	Improveme	nt Replacement /Renovation			
PRIORITY:	Hig	h	Mediu	m Low	х	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:						_	Alive Activity Centers
CONSTRUCTIO	N START DATI	Ŀ					
EXPECTED CON	MPLETION DAT	E Septem	ber-17			CATEGORY:	Parks & Recreation

This project is to install multiple disc golf courses in along the Myakkahatchee Creek Greenway.



For illustration purposes only

# **OPERATING BUDGET IMPACT**

This operating impact of this project includes trail maintenance along the course.

TOTAL ESTIMATED COST: \$ 50,000

# **Capital Improvement Element of Comprehensive Plan**

- \$

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

- \$

# Carryover

\$

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

**Funding Source** FY 17-18 FY 19-20 **Prior Years** FY 16-17 FY 18-19 FY 20-21 5 Yr Total FY 22-26 152-Parks Impact Fees \$ 50,000 \$ 50,000 \$ TOTAL FUNDING \$ 50,000 \$ \$ \$ 50,000 \$

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
TOTAL COST	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		250	263	276	289	304	1,381	1,450
			-	-	-	-	-	-
			-	-	-	-	-	-
TOTAL OPERATING IMPACTS		\$ 250	\$ 263	\$ 276	\$ 289	\$ 304	\$ 1,381	\$ 1,450

PROJECT TITLE:	Park Amenities					CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P17PAI						
PROJECT TYPE:	New	Improvement	x	Replacement /Renovation		_	
PRIORITY:	High	Medium		Low	х	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:							Alive Activity Centers
CONSTRUCTIO	N START DATE:						
EXPECTED CON	MPLETION DATE	September-17				CATEGORY:	Parks & Recreation

This project is for general park improvements including:

Veterans Park three concrete chess tables & reading area (\$15,000) Installation of trail markers and educational signage along greenway trail system (\$15,000) McKibben Park sidewalk (\$10,000)

Park bench swings at Blue Ridge, McKibben, Pine Park, Kirk Park, Morgan Center and City Hall. Also includes two water fountains (\$10,000)

# **OPERATING BUDGET IMPACT**

This operating impact of this project includes utilities for water fountains and repairs and maintenance.



For illustration purposes

# TOTAL ESTIMATED COST: \$ 50,000

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

S - S - S - S - S - S

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
TOTAL FUNDING	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
TOTAL COST	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance	1,000	1,050	1,103	1,158	1,216	5,526	5,802
Utilities	500	525	551	579	608	2,763	3,040
TOTAL OPERATING IMPACT	S \$ 1,500	\$ 1,575	\$ 1,654	\$ 1,736	\$ 1,823	\$ 8,288	\$ 8,842

PROJECT TITLE:	City Center Impr	ovements				CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	P17CCI						
PROJECT TYPE:	New	Improvement	х	Replacement /Renovation		_	
PRIORITY:	High	Medium		Low	х	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:							Financially Responsible City Providing Quality Municipal Services
CONSTRUCTIO	N START DATE:						
EXPECTED CON	MPLETION DATE	March-19				CATEGORY:	Parks & Recreation

The City Center area has become a major destination for various activities including City-sponsored signature events, weekly farmer's market from October 1st - April 1st, and various festivals. The area is in need of the following improvements to enhance quality of life and to provide excellent stewardship of the natural and buildt environment.

- Engineer drainage system along interior swales of city center green (\$30,000)
- Comply with ADA access requirements within round-about sidewalks in front of City Hall (\$20,000)
- Dark fiber conduit to connect to Price Blvd. during road expansion (\$20,000) FY17/18 drainage system construction (\$260,000)



# **OPERATING BUDGET IMPACT**

The project will have no material impact on operating costs.

TOTAL ESTIMATED COST: \$ 330,000

**Capital Improvement Element of Comprehensive Plan** 

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

S - S - S - S - S - S

Funding Source	Prior Years	F	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5	Yr Total	FY 22-2	6
306-Surtax III	\$ -	\$	70,000	\$ 260,000	\$ -	\$ -	\$ -	\$	330,000	\$	-
	-		-	-	-	-	-		-		-
	-		-	-	-	-	-		-		-
TOTAL FUNDING	\$ -	\$	70,000	\$ 260,000	\$ -	\$ -	\$ -	\$	330,000	\$	-

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -
Construction	-	40,000	260,000	-	-	-	300,000	-
							-	
TOTAL COST	\$ -	\$ 70,000	\$ 260,000	\$ -	\$ -	\$ -	\$ 330,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	-	-	-	-		-	-
						-	
						-	
						-	
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Community Edu Parking Lot Imp					CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	P17CEC						
PROJECT TYPE:	New		Improvement	х	Replacement /Renovation	_	
PRIORITY:	High		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:							Financially Responsible City Providing Quality Municipal Services
CONSTRUCTIO	N START DATE:						
EXPECTED CON	APLETION DATE	September-17				CATEGORY:	Parks & Recreation

The Community Education Center serves as a destination for many senior citizen activities. The residents utilizing this facility have requested the City to improve the existing parking area. This project includes engaging a consultant to evaluate existing parking lot and to determine options to increase handicap parking. Possibilities include turning the circular driveway into a parking lot.



# **OPERATING BUDGET IMPACT**

No additional impact is projected on operating costs.

TOTAL ESTIMATED COST: \$ 120,000

**Capital Improvement Element of Comprehensive Plan** 

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
144-Escheated Lots	\$ -	\$ 46,000	\$ -	\$ -	\$ -	\$ -	\$ 46,000	\$ -
146-Escheated Lots-Parks	-	20,000	-	-	-	-	20,000	-
001-General Fund	-	54,000	-	-	-	-	54,000	-
TOTAL FUNDING	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -
Construction	-	100,000	-	-	-	-	100,000	-
							-	
TOTAL COST	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	-	-	-	-	-	-	-
						-	
						-	
						-	
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	North Port Poo	ol			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P17NPP					Encourage economic growth & community prosperity
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation		
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:						
CONSTRUCTIO	ON START DATE:					
EXPECTED CO	MPLETION DATE				CATEGORY:	Parks & Recreation

In response to resident requests, the City plans to construct a 50-meter pool at the Morgan Center, Butler Park.



# **OPERATING BUDGET IMPACT**

This project will have an operating impact. At this time any impact to City operating expenditures is unknown due to discussions with the County on the possibility of sharing in the cost of the pool.

TOTAL ESTIMATED COST: \$ 2,300,000

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)
Project to go to DEO
Proportionate Fair Share shown

Yes

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

# Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

S - S - S - S - S - S

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 1,850,000	\$ -	\$ -	\$ -	\$ -	\$ 1,850,000	\$ -
152-Parks Impact Fees	-	450,000	-	-	-	-	450,000	-
TOTAL FUNDING	\$ -	\$ 2,300,000	\$ -	\$ -	\$ -	\$ -	\$ 2,300,000	\$ -
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ -	\$ 2,300,000	\$ -	\$ -	\$ -	\$ -	\$ 2,300,000	\$ -
TOTAL COST	\$ -	\$ 2,300,000	\$ -	\$ -	\$ -	\$ -	\$ 2,300,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	-	-	-	-	-	-	-
TOTAL OPERATING IMPACT	S \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Boundless I	Playgrour	nd		CITY VALUE(s):	Enhanced quality of life	
PROJECT CODE:	P17BPG						Good governance
PROJECT TYPE:	N	ew	x	Improvement	Replacement /Renovation		
PRIORITY:	н	igh	х	Medium	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:							Alive Activity Centers
CONSTRUCTIO	N START DA	TE:					

**EXPECTED COMPLETION DATE September-17** 

# PROJECT DESCRIPTION AND JUSTIFICATION

The Florida Greenways and Trails Foundation describes Boundless Playgrounds as "playgrounds enable all children including those with physical, developmental, cognitive and sensory disabilities to experience independent, self-directed play."

This project allows the City to increase opportunities for all residents to be a part of the City's "Playful City USA" designation.

The project is to install a boundless playground at a location determined by the Parks and Recreation Advisory Board.

The Board will be consulted in FY 2017.

# **OPERATING BUDGET IMPACT**

No anticipated impact on operating costs.



Parks & Recreation

CATEGORY:

TOTAL ESTIMATED COST: \$ 220,000

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan
Proportionate Fair Share shown

Meets FS 163.3164

Carryover

\$

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 220,000	\$ -	\$ -	\$ -	\$ -	\$ 220,000	\$ -
TOTAL FUNDING	\$ -	\$ 220,000	\$ -	\$ -	\$ -	\$ -	\$ 220,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	-	220,000	-	-	-	-	220,000	-
TOTAL COST	\$ -	\$ 220,000	\$ -	\$ -	\$ -	\$ -	\$ 220,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	-	-	-	-	-	-	-
TOTAL OPERATING IMPAC	rs \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Blue Ridge Park Equipment Repl	,,			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P18BRE					Excellent stewardship of the natural & built environment
PROJECT TYPE:	New	Improvemen	nt X	Replacement /Renovation		
PRIORITY:	High	Mediu	m X	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:	_					Financially Responsible City Providing Quality Municipal Services
CONSTRUCTIO	N START DATE:					
EXPECTED CON	MPLETION DATE				CATEGORY:	Parks & Recreation

Replace aging playground equipment and shade structures at Blue Ridge Park (includes removal and disposal of existing equipment).



# **OPERATING BUDGET IMPACT**

No operating impact is expected.

TOTAL ESTIMATED COST: \$ 150,000

# **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ -
<u> </u>					·			

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ -
TOTAL COST	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Butler Park Multi-Purpose Fields-Lighting				CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P18BRL					Excellent stewardship of the natural & built environment
PROJECT TYPE:	New	Improvement	x	Replacement / Renovation		
PRIORITY:	High	Medium	х	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:					

Butler Park Multi-Purpose Fieldslight one additional field so that there are two fields available in the evening hours. Without the lighting, play time will be limited. This project expands athletic opportunities by providing much needed additional multipurpose field availablity.

PROJECT DESCRIPTION AND JUSTIFICATION



Parks & Recreation

CATEGORY:

### **OPERATING BUDGET IMPACT**

Operating impact includes lighting costs.

**EXPECTED COMPLETION DATE** 

TOTAL ESTIMATED COST: \$ 250,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Project to go to DEO

Yes

Level of Service (LOS) Restored

Yes

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

#### Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ -

Expenditure Type		Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design		\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -
Construction		-	-	200,000	-	-	-	200,000	-
	TOTAL COST	\$ -	\$ -	\$ 250,000	\$ -	\$ -	Ś -	\$ 250.000	\$ -

Operating Impacts		FY 16-17 FY 17-18 F		FY 18-19	FY 18-19 FY 19-20		5 Yr Total	F	Y 22-26
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Supplies		-	-	-	-	-	-	\$	-
Utilities		-	-	5,000	5,000	5,000	15,000	\$	25,000
		-	-	-	-	-	-	\$	-
TOTAL OPERATING	3 IMPACTS	\$ -	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ 15,000	\$	25,000

PROJECT TITLE:	Dallas White	Park	c Pavilion				CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P18DWP							Excellent stewardship of the natural & built environment
PROJECT TYPE:	Ne	w	x	Improvement	Replacement /Renovation			
PRIORITY:	Hig	gh_		Medium	Low	х	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:								Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DAT	E:						

EXPECTED COMPLETION DATE

PROJECT DESCRIPTION AND JUSTIFICATION

Design and install a new pavilion at Dallas White Park. This improvement will create a gathering area for events and family activities.



Parks & Recreation

### **OPERATING BUDGET IMPACT**

No additional operating impact expected.

TOTAL ESTIMATED COST: \$ 300,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

### Carryover

Cumulative Project Budget at 10/01/15

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

CATEGORY:

Estimated Carryover at 09/30/16

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ -	\$ 30,000	\$ 270,000	\$ -	\$ -	\$ 300,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 30,000	\$ 270,000	\$ -	\$ -	\$ 300,000	\$ -

Expenditure Type	Prior Years		FY 16-17	FY 17-18	Y 18-19	FY 19-20	FY 20-21	5 Yr Total		FY 22-26
Planning & Design	\$ .	- \$	-	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000		\$ -
Construction		-	-	-	270,000	-	-	270,000		-
									Г	
TOTAL COST	\$ .	- \$	-	\$ 30,000	\$ 270,000	\$ -	\$ -	\$ 300,000	:	\$ -

Operating Impacts	Operating Impacts			FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
		-	-	-	-	-	-	-
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Dallas White Pa Dock Improvem					CITY VALUE(s):	Excellent stewardship of built environment	the natural &
PROJECT CODE:	P18DWD							
PROJECT TYPE:	New	Improve	ement	x	Replacement /Renovation	_		
PRIORITY:	High	M	edium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/E Infrastructure	Expanded City
BID DATE:	_							

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE CATEGORY: Parks & Recreation

### PROJECT DESCRIPTION AND JUSTIFICATION

Replace the wooden docks on each side of the Dallas White boat launch. The docks are worn and are in need of repair.



Estimated Carryover at

09/30/16

## **OPERATING BUDGET IMPACT**

No additional operating impact expected.

TOTAL ESTIMATED COST: \$ 100,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)
Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

### Carryover

Cumulative Project Budget at Cumulative Project 10/01/15 Expenditures Current YTD Encumbrances Current Remaining Balance

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ -	\$ 10,000	\$ 90,000	\$ -	\$ -	\$ 100,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 10,000	\$ 90,000	\$ -	\$ -	\$ 100,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -
Construction	-	-	-	90,000	-	-	90,000	-
TOTAL COST	\$ -	\$ -	\$ 10,000	\$ 90,000	\$ -	\$ -	\$ 100,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
		-	-		-		-	-
TOTAL OPERATING	i IMPACTS \$	<b>\$</b> -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Second Do	og Park					CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	P19PAW							Enhanced quality of life
PROJECT TYPE:	1	New	x	Improvement	Replacement /Renovation			
PRIORITY:	1	High		Medium	Low	х	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:				_				
CONSTRUCTIO	N START D	ATE:						

**EXPECTED COMPLETION DATE** CATEGORY: Parks & Recreation

### PROJECT DESCRIPTION AND JUSTIFICATION

Designate and develop a new park, the City's second dog park. Location options include land along Boca Chica Ave. The Parks and Recreation Advisory Board will be utilized in FY 2018 to help determine location.



### **OPERATING BUDGET IMPACT**

Impact to be developed as design is completed.

TOTAL ESTIMATED COST: \$ 300,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

### Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
152-Parks Impact Fees	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -
Construction	-	-	-	250,000	-	-	250,000	-
TOTAL COST	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -

Operating Impacts	FY 16-17	FY 17-	18 FY 18	8-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
		-	-	-	-	-		
TOTAL OPERATING IN	PACTS \$	- \$	- \$	- \$	-	\$ -	\$ -	\$ -

PROJECT TITLE:	Canal Creek Mast	er Plan-Ph	nase 2			CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	N/A						Enhanced quality of life
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation			
PRIORITY:	High		Medium	Low	х	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:							Alive Activity Centers
CONSTRUCTIO	N START DATE:						Maintained/Upgraded/Expanded City Infrastructure
EXPECTED CON	APLETION DATE					CATEGORY:	Parks & Recreation

Implementation of Creek Canal Master Plan Phase 2, as adopted May 2010; includes portages at 6 water control structure (WCS) locations and access points at 4 locations. Portage sites are WCS107, WCS117, WCS124, WCS125, WCS127 and WCS128. Access points include 2 on the Mac Caughey Waterway, 1 on the Lagoon Waterway, and 1 on the Snover Waterway at WCS113.

Budget request is based upon the 2010 Master Plan, cost estimates will need revision upon funding of the project.

### **OPERATING BUDGET IMPACT**

As construction is funded, impacts of operations will need to be identified.



TOTAL ESTIMATED COST: \$ 503,130

### **Capital Improvement Element of Comprehensive Plan**

- \$

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

### Carryover

\$

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/16

 Funding Source
 Prior Years
 FY 16-17
 FY 17-18
 FY 18-19
 FY 19-20
 FY 20-21
 5 Yr Total

 306-Surtax III
 \$ - \$ - \$ - \$ - \$ - \$ 503,130
 \$ - \$ 503,130
 \$ - \$ 503,130
 \$ - \$ 503,130

 TOTAL FUNDING
 \$ - \$ - \$ - \$ - \$ - \$ 503,130
 \$ - \$ 503,130
 \$ - \$ 503,130
 \$ - \$ 503,130

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$ -	\$ -	\$ -	\$ -	\$ 503,130	\$ -	\$ 503,130	\$ -
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ 503,130	\$ -	\$ 503,130	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	-	-	-	-	-	-	-
TOTAL OPERATING IMP	ACTS \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Canal Creek Mas	ster Plan-Ph	ase 3			CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	N/A						Enhanced quality of life
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation			
PRIORITY:	High		Medium	Low	х	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:			_			_	Alive Activity Centers
CONSTRUCTIO	N START DATE:						Maintained/Upgraded/Expanded City Infrastructure
EXPECTED CON	APLETION DATE					CATEGORY:	Parks & Recreation

Implementation of Creek Canal Master Plan Phase 3, as adopted May 2010; includes portages at 3 water control structure (WCS) locations, 2 drainage structure (DS) locations and access points at 5 locations. Portage sites are WCS113, WCS114, WCS115, DS120, DS123. Access points include Snover/Blue Ridge Waterway, Mac Caughey Waterway, Creighton Waterway, Snover Waterway, and Myakkahatchee Creek at Oaks Park.

Budget request is based upon the 2010 Master Plan, cost estimates will need revision upon funding of the project.



FY 19-20

FY 20-21

5 Yr Total

### **OPERATING BUDGET IMPACT**

As construction is funded, impacts of operations will need to be identified.

TOTAL ESTIMATED COST: \$ 1,455,790

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

### Carryover

**Funding Source** 

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$ - \$

306-Surtax III		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,455,790	\$ 1,455,790	\$ -
	TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,455,790	\$ 1,455,790	\$ -
Expenditure Type		Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,455,790	\$ 1,455,790	\$ -
	TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,455,790	\$ 1,455,790	\$ -
Operating Impacts			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
- F									

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	-	-	-	-	-	-	-
TOTAL OPERATING IN	PACTS \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Replace Fully E	quipped Vehic	les			CITY VALUE(s):	Good governance
PROJECT CODE:	PD17RV						Ensure a safe community
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:						
EXPECTED CON	/IPLETION DATE	September-17	7			CATEGORY:	Public Safety-Police

Replace vehicles that have outlived their usefulness due to excess mileage, maintenance and overall safety issues. We will replace 22 fully equipped police vehicles based on vehicle replacement plan criteria.

CID #s 70048, 70138, 70408, 70542, 70544, 70547, 70556, 70587, 70589, 70631, 70645, 70649, 70650, 70655, 70656, 70692, 71037, 71040, 71051, 71056, 71060, and 71161.

#### **OPERATING BUDGET IMPACT**

Fuel and maintenance costs are already accounted for in the General Fund budget as these are replacements.



### TOTAL ESTIMATED COST: \$ 1,015,380

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)
Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

### Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 1,015,380	\$ -	\$ -	\$ -	\$ -	\$ 1,015,380	\$ -
TOTAL FUNDING	\$ -	\$ 1,015,380	\$ -	\$ -	\$ -	\$ -	\$ 1,015,380	\$ -
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Facilities and Materials Franciscos	<u> </u>	d 4 04 F 000	<u> </u>	Å	A	A	6 4 045 300	<u> </u>

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ 1,015,380	\$ -	\$ -	\$ -	\$ -	\$ 1,015,380	\$ -
TOTAL COST	\$ -	\$ 1,015,380	\$ -	\$ -	\$ -	\$ -	\$ 1,015,380	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Additional Fully	Equipped \	/ehicles		CITY VALUE(s):	Good governance
PROJECT CODE:	PD17VH					Ensure a safe community
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation		Enhanced quality of life
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:	-					Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:					
EXPECTED CON	MPLETION DATE	September-	17		CATEGORY:	Public Safety-Police

Purchase fully equipped vehicles for two additional Community Service Aide's and one Background Investigator. We are requesting new positions which will require vehicles. The Community Service Aide's will need vehicles with lights, decals, radio, etc. and the civilian Background Investigator will need a base vehicle for conducting day to day business.



### **OPERATING BUDGET IMPACT**

This project will impact the budget by adding repairs & maintenance costs as well as fuel.

TOTAL ESTIMATED COST: \$ 105,040

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Project to go to DEO

Proportionate Fair Share shown Meets FS 163.3164

### Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17

\$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
150-Law Enforcement Impact Fees	\$ -	\$ 105,040	\$ -	\$ -	\$ -	\$ -	\$ 105,040	\$ -
TOTAL FUNDING	\$ -	\$ 105,040	\$ -	\$ -	\$ -	\$ -	\$ 105,040	\$ -
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ 105,040	\$ -	\$ -	\$ -	\$ -	\$ 105,040	\$ -
								_
TOTAL COST	\$ -	\$ 105,040	\$ -	\$ -	\$ -	\$ -	\$ 105,040	\$ -
Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ 5,200	\$ 5,400	\$ 5,600	\$ 5,800	\$ 6,000	\$ 28,000	\$ -

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Operating Impacts		FY 16-17 FY 17-18		FY 18-19		FY 19-20	FY 20-21		5 Yr Total			FY 22-26		
Repairs & Maintenance		\$	5,200	\$ 5,400	\$	5,600	\$	5,800	\$	6,000	\$	28,000	\$	-
													Г	
													Г	
TOTAL OPERAT	ING IMPACTS	\$	5,200	\$ 5,400	\$	5,600	\$	5,800	\$	6,000	\$	28,000	\$	-

PROJECT TITLE:	Mobile Citation	Project			CITY VALUE(s):	Good governance
PROJECT CODE:	PD18MC					Ensure a safe community
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation		
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			_			Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:					
EXPECTED COM	MPLETION DATE				CATEGORY:	Public Safety-Police

Improve quality of service for road patrol officers and streamline ticket processing with the courts and the Department of Highway Safety and Motor Vehicles. Currently, the Records Division and the Clerk of the Court have difficulty reading handwriting. This project would allow for a more legible court document as well as the completion of the documents in a more efficient time. 100 units will be purchased.

#### **OPERATING BUDGET IMPACT**

There will be additional annual maintenance for maintenance of RMS Citation Module and associated forms. This is included in the first year, however, subsequent years will incur additional software maintenance fees.



FY 20-21

5 Yr Total

TOTAL ESTIMATED COST: \$ 159,950

**Prior Years** 

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)
Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

FY 19-20

Meets FS 163.3164

FY 17-18

### Carryover

**Funding Source** 

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$

150-Law Enforcement Impact Fees	\$ -	\$ -	\$ 159,950	\$ -	\$ -	\$ -	\$ 159,950	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 159,950	\$ -	\$ -	\$ -	\$ 159,950	\$ -
Francis ditaria Trans	B' V	EV 45 47	EV 47 40	EV 40 40	FV 40 20	FV 20 24	F.W. Tatal	EV 22 26
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ -	\$ 159,950	\$ -	\$ -	\$ -	\$ 159,950	\$ -
TOTAL COST	\$ -	\$ -	\$ 159,950	\$ -	\$ -	\$ -	\$ 159,950	\$ -
Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ 10,660	\$ 10,980	\$ 21,640	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20		FY 20-21		5 Yr Total		FY	22-26
Repairs & Maintenance	\$	\$ -	\$ -	\$ -	\$	10,660	\$	10,980	\$	21,640	\$	
TOTAL OPERATING IMP	ACTS \$	\$ -	\$ -	\$ -	\$	10,660	\$	10,980	\$	21,640	\$	-

PROJECT TITLE:	Replace Fully Equ	ipped Vehi	cles			CITY VALUE(s):	Good governance	
PROJECT CODE:	Program						Ensure a safe community	
PROJECT TYPE:	New		Improvement	Replacement / Renovation	x			
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services	
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure	
CONSTRUCTIO	N START DATE:							
EXPECTED CO	MPLETION DATE					CATEGORY:	Public Safety-Police	

Yearly replacement of patrol cars. Replace vehicles that have outlived their usefulness due to excess mileage, maintenance and overall safety issues.



### **OPERATING BUDGET IMPACT**

Fuel and maintenance costs are already accounted for in the General Fund budget as these are replacements.

TOTAL ESTIMATED COST: Continuous

### Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

### Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

S - S - S - S - S - S

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ -	\$ 883,780	\$ 523,700	\$ 552,740	\$ 700,620	\$ 2,660,840	\$ 2,432,020
TOTAL FUNDING	\$ -	\$ -	\$ 883,780	\$ 523,700	\$ 552,740	\$ 700,620	\$ 2,660,840	\$ 2,432,020
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Equipment, Materials, Furniture	\$ -	\$ -	\$ 883,780	\$ 523,700	\$ 552,740	\$ 700,620	\$ 2,660,840	\$ 2,432,020
TOTAL COST	\$ -	\$ -	\$ 883,780	\$ 523,700	\$ 552,740	\$ 700,620	\$ 2,660,840	\$ 2,432,020

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26	
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

# Public Works Transportation

PROJECT TITLE:	Road Rehabilit	ation-Bond Pr	rogram			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	R14RRC						Ensure a safe community
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation	_	Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE: October-14

EXPECTED COMPLETION DATE January-17

CATEGORY:

Public Works-Transportation

### PROJECT DESCRIPTION AND JUSTIFICATION

Rehabilitation of approximately 266 miles of sub-standard public roads within three plus years. Of these roads, 47 miles were rehabilitated in calendar year 2014 and another 83 miles in calendar year 2015. 90 miles are scheduled to be completed in calendar year 2016 and 88 miles are projected to be completed in calendar year 2017. As with all road rehabilitation work, improvements to road related stormwater drainage will be part of the project.

Total estimated cost equals the Gross Bond Proceeds the City received from an estimated \$41,000,000.

### **OPERATING BUDGET IMPACT**

This project will impact the operating budget for many years with an annual bond debt service.

Also, routine road maintenance will continues to maintain the city roadways is excellent condition.

cellent



TOTAL ESTIMATED COST: \$ 40,742,230

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ 40,742,230 \$ (20,310,326) \$ (6,319,373) \$ 14,112,531 \$ 20,431,904

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
330-Road Reconstruction	\$40,742,230	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FUNDING	\$40,742,230	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$ 5,714,808	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	6,574,873							
	28,452,549							
TOTAL COST	\$40,742,230	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Debt Service	\$ 7,910,774	\$ 2,635,400	\$ 2,638,800	\$ 2,635,600	\$ 2,636,000	\$ 2,639,500	\$ 13,185,300	\$13,188,470
TOTAL OPERATING IMPACTS		\$ 2,635,400	\$ 2,638,800	\$ 2,635,600	\$ 2,636,000	\$ 2,639,500	\$ 13,185,300	\$13,188,470

I done works		City of Nor
Transportation		
	CITY VALUE(s):	Encourage economic growth & community prosperity
		Ensure a safe community

R15PW1 & U15PW1 Ensure a safe community

Replacement Excellent stewardship of the natural & built

PROJECT
TYPE:

New \_\_\_\_\_ Improvement X Replacement / Renovation \_\_\_\_\_ Excellent stewardship of the natural & built environment

PRIORITY: High X Medium Low GOAL(s): Municipal Services

BID DATE: Alive Activity Centers

CONSTRUCTION START DATE: Maintained/Upgraded/Expanded City

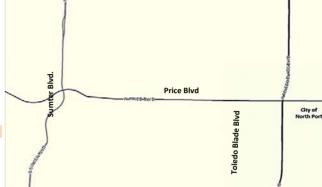
Infrastructure

EXPECTED COMPLETION DATE CATEGORY: Public Works-Transportation

### PROJECT DESCRIPTION AND JUSTIFICATION

**Price Boulevard Widening** 

Phase I of this project is to design and prepare engineering plans, specifications and estimates for public bidding to award a contract for the widening, and conduct land acquisition needed to expand Price Boulevard to four lanes within the existing 100-foot right-of-way of Price Boulevard between Sumter Boulevard and Toledo Blade Boulevard. Construction includes Sumter Boulevard to Toledo Blade Boulevard. Project also includes water and reclaimed water. Staff will evaluate potential financing.



#### **OPERATING BUDGET IMPACT**

Addition of road median landscape maintenance and irrigation. Future maintenance costs for utilities include the water line and fire hydrants. Debt service is for the potential financing.

### TOTAL ESTIMATED COST: \$ 22,826,270

#### Capital Improvement Element of Comprehensive Plan

 Part of Capital Improvement Element (CIE)
 Yes
 Level of Service (LOS) Restored
 Yes

 Project to go to DEO
 Yes
 Consistent with MPO long-range plan
 Yes

 Proportionate Fair Share shown
 Meets FS 163.3164
 Yes

Carryover

PROJECT

TITLE: PROJECT

CODE:

Cumulative Project Budget at Cumulative Project 10/01/15 Expenditures Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/16

\$ 5,351,270 \$ (457,388) \$ (1,936,798) \$ 2,957,084 \$ 4,893,882

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
115-Tree Fund	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ -
144-Escheated Lots	1,850,000	-	-	-	-	-	\$ -	-
153-Transportation Impact Fees	-	-	3,575,000	-	-	-	\$ 3,575,000	-
306-Surtax III	2,350,000	-	11,600,000	-	-	-	\$ 11,600,000	-
420-Utilities-Water	494,870	-	-	-	-	-	\$ -	-
420-Utilities-Wastewater	273,020	-	-	-	-	-	\$ -	-
424-Sewer Capacity Fees	383,380	-	1,050,000	-	-	-	\$ 1,050,000	-
Grants	-	-	1,050,000	-	-	-	\$ 1,050,000	-
TOTAL FUNDING	\$ 5,351,270	\$ -	\$ 17,475,000	\$ -	\$ -	\$ -	\$ 17,475,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Land	2,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning & Design	3,351,270	-	-	-	-	-	-	-
Construction	-	-	17,475,000	-	-	-	17,475,000	-
TOTAL COST	\$ 5,351,270	\$ -	\$ 17,475,000	\$ -	\$ -	\$ -	\$ 17,475,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Debt Service		-	-	-	2,130,000	2,130,000	4,260,000	6,390,000
TOTAL OPERATING IMPACTS		\$ -	\$ -	\$ -	\$ 2,130,000	\$ 2,130,000	\$ 4,260,000	\$ 6,390,000

# Transportation

PROJECT TITLE:	Spring Haven Dr	ive Extension			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	R15SHD & U15V	VSH				Ensure a safe community
PROJECT TYPE:	New	х	Improvement	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	Х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:	_	February-17	_			Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:	June-17				
EXPECTED CON	APLETION DATE	November-17			CATEGORY:	Public Works-Transportation

### PROJECT DESCRIPTION AND JUSTIFICATION

Construct the missing segment of Spring Haven Drive from Pan American Boulevard to Butler Park. This project includes bicycle lanes, sidewalks, roadway lighting, irrigation, landscaping, and utilities.



### **OPERATING BUDGET IMPACT**

Operating budget increases include electrical, irrigation and landscape maintenance. Addition of utilities pipeline inherently increases maintenance costs as system ages.

### TOTAL ESTIMATED COST: \$ 2,915,000

Capital Improvement Element of Comprehensive Plan			
Part of Capital Improvement Element (CIE)	Yes	Level of Service (LOS) Restored	Yes
Project to go to DEO	Yes	Consistent with MPO long-range plan	
Proportionate Fair Share shown		Meets FS 163.3164	Yes
Carryover			

C	Cumulative Project Budget a 10/01/15	ct Cumulative Project Expenditures		Current Y	TD Encumbrances		Current Remaining E	Balance	Estim	ated Carryover at 09/30/16
:	\$ 155,00	0 \$	-	\$	-	•	\$	155,000	\$	155,000

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
153-Transportation Impact Fees	\$ -	\$ 2,510,000	\$ -	\$ -	\$ -	\$ -	\$ 2,510,000	\$ -
115-Tree Fund	-	90,000	-	-	-	-	90,000	-
306-Surtax III	155,000	160,000	-	-	-	-	160,000	-
TOTAL FUNDING	\$ 155,000	\$ 2,760,000	\$ -	\$ -	\$ -	\$ -	\$ 2,760,000	\$ -

Expenditure Type	Pr	ior Years	FY 16-17	FY 1	7-18	FY 18	3-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$	155,000	\$ -	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -
Construction		-	2,760,000		-		-	-	-	2,760,000	-
TOTAL COS	\$	155,000	\$ 2,760,000	\$	-	\$	-	\$ -	\$ -	\$ 2,760,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 20-21 5 Yr Total		2-26
Repairs & Maintenance		\$ -	\$ -	\$ 20,050	\$ 20,355	\$ 20,661	\$ 61,066	\$	333
Utilities		-	-	500	508	516	1,524		-
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ 20,550	\$ 20,863	\$ 21,177	\$ 62,590	\$	333

PROJECT TITLE:	2015-Routine Ro	ad Maintena	nce			CITY VALUE(s):	Good governance
PROJECT CODE:	R15RRM						Ensure a safe community
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE: October-15

EXPECTED COMPLETION DATE January-17

### PROJECT DESCRIPTION AND JUSTIFICATION

Resurfacing, surface rejuvenation, micro-surfacing, and crack sealing of at least 30 miles of public roads a year as part of a viable seven year road maintenance program to prevent roads from falling into sub-standard conditions.

**Public Works-Transportation** 

CATEGORY:

### **OPERATING BUDGET IMPACT**

This project work is part of the city's ongoing routine road maintenance program, and is preventative in nature. So, there are no anticipated operational impacts to the budget at this time.

### TOTAL ESTIMATED COST: \$ 2,500,000

#### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)
Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at Cumulative Project 10/01/15 Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ 2,500,000 \$ (1,164,864) \$ (1,218,554) \$ 116,582 \$ 1,335,136

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19 FY 19-20		FY 20-21	5 Yr Total	FY 22-26
107-Road & Drainage District	\$ 2,162,560	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
306-Surtax III	337,440	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts	FY 16-17 FY 17-18 FY 18-19		FY 19-20	FY 20-21	5 Yr Total	FY 22-26	
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

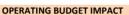
PROJECT TITLE:	Neighborhood	Improvements				CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	R13NHI						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	х	Replacement /Renovation		
PRIORITY:	High	x	Medium		Low	STRATEGIC GOAL(s):	Alive Activity Centers
BID DATE:		November-16	_				Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE: January-17

**EXPECTED COMPLETION DATE** June-17

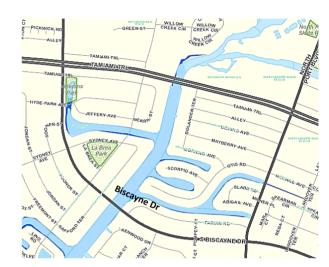
### PROJECT DESCRIPTION AND JUSTIFICATION

Neighborhood improvements for FY 2017: To complete the beautification of Biscayne Dr. including median landscaping, trees, and turf with minimal irrigation and Florida native plantings. Original design began in FY 2013, with a re-design in FY 2016 to include concrete curb along all center median perimeters. Construction to begin and be completed in FY 2017.



This project will impact operating costs with additional expenses for irrigation and landscape maintenance.

> TOTAL ESTIMATED COST: \$ 931,926



**Public Works-Transportation** 

CATEGORY:

## **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Proportionate Fair Share shown

Consistent with MPO long-range plan

Meets FS 163.3164

#### Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16

\$ 451,236 \$ (84,720) \$ (67,871) \$ 298,645 \$ 366,516

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ 401,236	\$ 110,690	\$ -	\$ -	\$ -	\$ -	\$ 110,690	\$ -
115-Tree Fund	50,000	171,500	-	-	1	-	171,500	-
107-Road & Drainage District	-	198,500	-	-	•	-	198,500	-
TOTAL FUNDING	\$ 451,236	\$ 480,690	\$ -	\$ -	\$ -	\$ -	\$ 480,690	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ 451,236	\$ 480,690	\$ -	\$ -	\$ -	\$ -	\$ 480,690	\$ -
TOTAL COST	\$ 451,236	\$ 480,690	\$ -	\$ -	\$ -	\$ -	\$ 480,690	\$ -

Operating Impacts		FY	16-17	FY	17-18	8 FY 18-19		FY 19-20 FY 20-21		/ 20-21	5 Yr Total		FY 22-26		
Repairs & Maintenance		\$	2,680	\$	5,355	\$	5,490	\$	5,625	\$	5,710	\$	24,860	\$	30,300
TOTAL OPERA	TING IMPACTS	\$	2,680	\$	5,355	\$	5,490	\$	5,625	\$	5,710	\$	24,860	\$	30,300

Pub	IIC	vv	0	rks
Dr	ai	na	g	е

PROJECT TITLE:	Rehabilitation of Structure 115	of Water Contro	ol			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	R15S15						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	Replacement / Renovation	x		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:		February-17	_				Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	ON START DATE:	July-17					
EXPECTED CO	MPLETION DATE	May-18				CATEGORY:	Public Works-Drainage

Design, permit and reconstruct Water Control Structure No. 115 located on Snover Waterway just west of Chamberlain Boulevard.



### **OPERATING BUDGET IMPACT**

This project will add electrical costs for automated motorized gates with telemetry to the operating budget.

TOTAL ESTIMATED COST:	\$	905,000							
Capital Improvement Element of Comprehens	sive Plan								
Part of Capital Improvement Element (CIE)		Yes	Level of Service	e (LOS) Restore	ed	Yes			
Project to go to DEO		Yes	Consistent wit	h MPO long-ra	nge plan				
Proportionate Fair Share shown			Meets FS 163.3	3164			Yes		
Carryover									
, 6	ve Project ditures	Current YTD	ent YTD Encumbrances Current Remaining Balance Estimated Carryov 09/30/16						
\$ 905,000 \$	905,000 \$ (52,283) \$ (47,653) \$ 805,00					\$	852,717		
Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26	
107-Road & Drainage District	\$ 905,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL FUNDING	\$ 905,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26	
Planning & Design	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Improvements, Repairs & Maint.	815,000								
TOTAL COST	\$ 905,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26	
- L		1110-17	1117-10	1110-13	11 13-20	1120-21	J II IOtal	1122-20	

440

440

445

445 \$

450

450 \$

500

500 \$

1,835

1,835

2,250

2,250

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS

Utilities

PROJECT TITLE:	Big Slough Wat Implementation				CITY VALUE(s):	Good governance
PROJECT CODE:	R16RSS					Enhanced quality of life
PROJECT TYPE:	New	х	Improvement	Replacement / Renovation		Ensure a safe community
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:		N/A				Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTION	N START DATE:	N/A				

October-17

With the completion of the Big Slough Watershed Study, the hydraulic model of the entire system is now available for additional studies to further define feasible solutions to reduce flooding in portions of the city. The project will fine tune regional solutions, such as a large reservoir to hold back the stormwater upstream of the city. The study will identify the costs and benefits of alternatives to advance the best solution to a preliminary design, permitting requirements and exploration of funding sources. Phase I will include the area near the Myakkahatchee Creek just north and south of Interstate I-75, and also the Jockey Club area west of the Myakkahatchee Creek bounded by Appomattox Drive to the north, Pan American Boulevard to the west and Kappa Place to the south. This will include a survey of the study area and evaluation and recommendations of cost effective solutions to reduce flooding during various storm events.

### **OPERATING BUDGET IMPACT**

This project will have no material impact on operating costs. When the City begins the implementation of the recommendations from the study, the costs associated with the implementation will result in future projects.



Estimated Carryover at

\$

**Public Works-Drainage** 

CATEGORY:

**Current Remaining Balance** 

TOTAL ESTIMATED COST: \$ 300,000

#### **Capital Improvement Element of Comprehensive Plan**

EXPECTED COMPLETION DATE

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan

300,000

Proportionate Fair Share shown Meets FS 163.3164

**Cumulative Project** 

Ca	rry	ov	er
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Cumulative Project Budget at

10/01/15

09/30/16 Expenditures 300,000 \$ 300,000 \$ 300,000 FY 22-26 **Funding Source** FY 16-17 FY 18-19 FY 19-20 FY 20-21 **Prior Years** FY 17-18 5 Yr Total 306-Surtax III 300,000 **TOTAL FUNDING** 300,000 **Expenditure Type** FY 19-20 FY 16-17 FY 17-18 FY 18-19 FY 20-21 5 Yr Total FY 22-26 **Prior Years** Planning & Design 300,000 \$ \$ \$ \$ \$ \$

**Current YTD Encumbrances** 

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OP	TOTAL OPERATING IMPACTS		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Medium: 3 - 4 Priority Ranking: High: 1-2 Low: 5 or more

TOTAL COST \$

				•		
PROJECT TITLE:	Tamiami Trial	Parking Areas			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	R16TTP					Ensure a safe community
PROJECT TYPE:	New	х	Improvement	Replacement /Renovation		
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Alive Activity Centers
BID DATE:		November-1	6			Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTION	ON START DATE.	March 1	7			

CONSTRUCTION START DATE: March-17

EXPECTED COMPLETION DATE July-17

### PROJECT DESCRIPTION AND JUSTIFICATION

This project is for the construction of a series of linear parking spaces along the Tamiami Trail frontage road south of US 41 between Bolander Terrance and North Port Boulevard, and between Landover Terrace and Almonte Terrace. It is anticipated to provide angle parking similar to the angle parking on the north side of US 41, west of Pan American Boulevard.

### **OPERATING BUDGET IMPACT**

Additional maintenance costs to include litter pick up and landscape maintenance. Periodically, the parking stripes will need repainted and asphalt repairs made.



**Public Works-Transportation** 

CATEGORY:

For illustrative purposes only

TOTAL ESTIMATED COST: \$341,200

## Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Level of Service (LOS) Restored

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

#### Carryover

Cumulati	ive Project Budget at 10/01/15		Cumulative Project Expenditures	Cu	rrent YTD Encumbrances	(	Current Remaining Balance	•	Estimated Carryover at 09/30/16
Ś	341.200	Ś	(30.989)	Ś	(4.884)	Ś	305.327	Ś	310.211

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ 341,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FUNDING	\$ 341,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ 35,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	305,600	-	-	-	-	-	-	-
TOTAL COST	\$ 341,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 16-17 FY 17-18		FY 17-18	FY 18-19		FY 19-20		FY 20-21		5 Yr Total		FY 22-26	
Repairs & Maintenance		\$	- \$	\$ 500	\$	525	\$	550	\$	2,579	\$	4,154	\$	15,000
TOTAL OPERATING IMPACTS		\$	- \$	\$ 500	\$	525	\$	550	\$	2,579	\$	4,154	\$	15,000

PROJECT FITLE:	2016-Routine F	Road Mainten	ance			CITY VAL	Y LUE(s):	Good governance
PROJECT CODE:	R16RRM							Ensure a safe community
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation			Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium		Low		RATEGIC AL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						_		Maintained/Upgraded/Expanded City Infrastructure

CATEGORY:

CONSTRUCTION START DATE: April-16

**EXPECTED COMPLETION DATE December-17** 

#### PROJECT DESCRIPTION AND JUSTIFICATION

Resurfacing, surface rejuvenation, micro-surfacing, and crack sealing of public roads as part of a viable seven year road maintenance program to prevent roads from falling into sub-standard conditions. The resurfacing of Sumter Blvd from Sylvania Ave. to Tropicaire Blvd. will be part of the FY16 program.

### **OPERATING BUDGET IMPACT**

This project work is part of the city's ongoing routine road maintenance program, and is preventative in nature. So, there are no anticipated operational impacts to the budget at this time.

**Public Works-Transportation** 

TOTAL ESTIMATED COST: \$ 4,600,440

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)
Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

### Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ 4,600,440 \$ (792,943) \$ (3,491,038) \$ 316,459 \$ 3,807,497

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
107-Road & Drainage District	\$ 4,252,560	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
306-Surtax III	347,880	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 4,600,440	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ 4,600,440	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$ 4,600,440	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACT	·S \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Transportation** 

**PROJECT** CITY Sidewalks-Eldron Ave **Enhanced quality of life** VALUE(s): TITLE: PROJECT R16SEL Ensure a safe community CODE: **PROJECT** Replacement New Х Improvement TYPE: /Renovation STRATEGIC **Financially Responsible City Providing** PRIORITY: High х Medium Low GOAL(s): **Quality Municipal Services** Maintained/Upgraded/Expanded City

BID DATE: February-17 Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE October-17

PROJECT DESCRIPTION AND JUSTIFICATION

May-17

Design of sidewalks along Eldron Avenue from Crittendon Street to Salford Boulevard began in FY 2016 and will be completed in FY 2017. Construction will be phased in FY 2017 and FY 2018.

### **OPERATING BUDGET IMPACT**

Addition of finished mowing costs and sidewalk repairs.

**Capital Improvement Element of Comprehensive Plan** 



Public Works-Mobility other than Roads

For illustrative purposes only

#### TOTAL ESTIMATED COST: \$1,146,000

Part of Capital Improvement Element (CIE)

Project to go to DEO Proportionate Fair Share shown Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15

**Cumulative Project** Expenditures

**Current YTD Encumbrances** 

**Current Remaining Balance** 

CATEGORY:

Estimated Carryover at 09/30/16

120,000 \$ - \$ 120,000 \$ 120,000 \$ - \$

Funding Source	Prior Years		or Years FY 16-17		F	Y 17-18	F	Y 18-19	FY 19-20	FY 20-21		5 Yr Total		FY 22-26
107-Road & Drainage District	\$	120,000	\$	-	\$	220,160	\$	-	\$ 1	\$	. ,	\$ 220,160	,	<b>\$</b> -
306-Surtax III		-		550,000		255,840			-			805,840		-
TOTAL FUNDING	\$	120,000	\$	550,000	\$	476,000	\$	-	\$ -	\$		\$ 1,026,000	Ę	\$ -

Expenditure Type	Pri	or Years	F	Y 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$	120,000	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction		-		550,000	476,000	-	-	-	1,026,000	-
TOTAL COST	\$	120,000	\$	550,000	\$ 476,000		\$ -	\$ -	\$ 1,026,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY	22-26
Repairs & Maintenance		\$ -	\$ -	\$ 800	\$ 840	\$ 880	\$ 2,520	\$	1,600
TOTAL OPER	ATING IMPACTS	\$ -	\$ -	\$ 800	\$ 840	\$ 880	\$ 2,520	\$	1,600

Transportation

**PROJECT** CITY **Bridge Rehabilitation** Ensure a safe community VALUE(s): TITLE: Excellent stewardship of the natural & PROJECT R17BRR built environment CODE: **PROJECT** Replacement New Improvement Х TYPE: /Renovation STRATEGIC **Financially Responsible City Providing** PRIORITY: High х Medium Low GOAL(s): **Quality Municipal Services** Maintained/Upgraded/Expanded City BID DATE: Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE CATEGORY: Public Works-Transportation

### PROJECT DESCRIPTION AND JUSTIFICATION

BRIDGE # LOCATION

175003 Collingswood Blvd Over Cocoplum Waterway

175004 Chamberlain Blvd / Cocoplum Waterway

175006 S. Salford Blvd Over Cocoplum Waterway

175010 Cranberry Blvd Over Snover Waterway

175012 Salford Blvd Over Snover Waterway

175027 East Price Blvd Over Amnesty Waterway 175028 Price Blvd Over Cocoplum Waterway

175029 East Price Blvd. Over Newman Waterway

175036 S Haberland Blvd Over Cocoplum Waterway

175038 Starview Ave Over Starview Canal

#### **OPERATING BUDGET IMPACT**

No operating budget impact anticipated.

TOTAL ESTIMATED COST: \$ 213,820

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored
Consistent with MPO long-range plan
Meets FS 163.3164

shown Meets FS 163.316

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 213,820	\$ -	\$ -	\$ -	\$ -	\$ 213,820	\$ -
TOTAL FUNDING	\$ -	\$ 213,820	\$ -	\$ -	\$ -	\$ -	\$ 213,820	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ -	\$ 213,820	\$ -	\$ -	\$ -	\$ -	\$ 213,820	\$ -
TOTAL COST	\$ -	\$ 213,820	\$ -	\$ -	\$ -	\$ -	\$ 213,820	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERAT	ING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

<b>"</b> ••	The state of
	vi.

Yes

PROJECT TITLE:	Rehabilitation Structure 106	of Water Contro	ol			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	R17S06						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			_				Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:						Maintained/Upgraded/Expanded City Infrastructure

Design, permit and reconstruction of Water Control Structure No. 106 located on Cocoplum Waterway west of North Port Boulevard. Existing concrete columns framing the gates and supporting the catwalk are deteriorating faster than expected. A new structure with fully automated motorized gates with telemetry is proposed. Design in FY 2017 and construct in FY 2018.



**Public Works-Drainage** 

CATEGORY:

### **OPERATING BUDGET IMPACT**

Addition of electrical costs for automated motorized gates with telemetry.

TOTAL ESTIMATED COST: \$1,814,700

**Capital Improvement Element of Comprehensive Plan** 

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 168,500		\$ -	\$ -	\$ -	\$ 168,500	\$ -
107-Road & Drainage District	-	-	1,646,200	-	-	-	\$ 1,646,200	-
TOTAL FUNDING	\$ -	\$ 168,500	\$ 1,646,200	\$ -	\$ -	\$ -	\$ 1,814,700	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	168,500	\$ -	\$ -	\$ -	\$ -	\$ 168,500	\$ -
Construction	-	-	1,646,200	-	-	-	1,646,200	-
							-	
TOTAL COST	\$ -	\$ 168,500	\$ 1,646,200	\$ -	\$ -	\$ -	\$ 1,814,700	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-2	26
Utilities		\$ -	\$ -	\$ 450	\$ 500	\$ 550	\$ 1,500	\$ 2,	,250
TOTAL OPERATING IM	PACTS	\$ -	\$ -	\$ 450	\$ 500	\$ 550	\$ 1,500	\$ 2,	,250

PROJECT TITLE:	2017-Routine I	Road Mainten	nance			CITY VALUE(s):	Good governance
PROJECT CODE:	R17RRM						Ensure a safe community
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:					_		Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:						

CATEGORY:

PROJECT DESCRIPTION AND JUSTIFICATION

Thin overlay, surface rejuvenation and micro-surfacing of at least 30 miles of public roads a year as part of a variable seven year maintenance program to prevent roads from falling into sub-standard conditions. Project includes replacing deteriorated corrugated metal pipe cross drains.

### **OPERATING BUDGET IMPACT**

This project work is part of the city's ongoing routine road maintenance program, and is preventative in nature. So, there are no anticipated operational impacts to the budget at this time.

**Public Works-Transportation** 

TOTAL ESTIMATED COST: \$ 4,346,100

### **Capital Improvement Element of Comprehensive Plan**

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

### Carryover

Cumulative Project Budget at 10/01/15	Cumulative Project Expenditures	Current YTD Encumbrances	Current Remaining Balance	Estimated Carryover at 09/30/16
<b>^</b>	<u> </u>	<u> </u>	*	*

- >	•	Þ	-	<b>&gt;</b>	-	<b>&gt;</b>	-	
Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
107-Road & Drainage District	\$ -	\$ 2,329,220	\$ -	\$ -	\$ -	\$ -	\$ 2,329,220	\$ -
306-Surtax III	-	2,016,880	-	-	-	-	2,016,880	-
TOTAL FUNDING	\$ -	\$4,346,100	\$ -	\$ -	\$ -	\$ -	\$ 4,346,100	\$ -
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.		\$4,346,100	\$ -	\$ -	\$ -	\$ -	\$ 4,346,100	\$ -
TOTAL COST	\$ -	\$4,346,100	\$ -	\$ -	\$ -	\$ -	\$ 4,346,100	\$ -

Operating Impacts			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

**Transportation** 

PROJECT **Sumter Boulevard Improvements-**CITY Ensure a safe community TITLE: I-75 to Tropicaire Boulevard VALUE(s): PROJECT Excellent stewardship of the natural & R17NSI CODE: built environment **PROJECT** Replacement New Improvement Х TYPE: /Renovation Toledo Blade & Sumter Interchanges as STRATEGIC PRIORITY: High х Medium Low GOAL(s): **Maior Destinations** Maintained/Upgraded/Expanded City **BID DATE:** Infrastructure

CONSTRUCTION START DATE:

**EXPECTED COMPLETION DATE** 

#### PROJECT DESCRIPTION AND JUSTIFICATION

Project is for the addition of five-foot wide bicycle lanes on each side of Sumter Boulevard. Included is milling of the existing pavement and an asphalt overlay. The speed limit will be reduced to 30 MPH and the sharp curve near Ulman Avenue will be superelevated to help traffic negotiate this curve. In addition, the existing culvert pipes under the curve will be replaced. Design in-house in FY 2016 and construction in FY 2017.

### **OPERATING BUDGET IMPACT**

No operating budget impact anticipated.

TOTAL ESTIMATED COST: \$ 600,000

**Capital Improvement Element of Comprehensive Plan** 

Part of Capital Improvement Element (CIE)

Project to go to DEO Consistent with MPO long-range plan Meets FS 163.3164 Proportionate Fair Share shown

Carryover

Cumulative Project Budget at 10/01/15

**Cumulative Project** Expenditures

**Current YTD Encumbrances** 

**Current Remaining Balance** 

CATEGORY:

Estimated Carryover at 09/30/16

**Public Works-Transportation** 

\$ - \$ \$ \$ \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -
TOTAL FUNDING	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -

Level of Service (LOS) Restored

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -
TOTAL COST	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

					ge		
PROJECT TITLE:	Piping of Outfalls in Grid 205	s and Catch	Basins			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	R17POF						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	X	Replacement / Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE CATEGORY: Public Works-Drainage

### PROJECT DESCRIPTION AND JUSTIFICATION

Grid No. 205 is a residential neighborhood located north of Snover Waterway and west of Creighton Waterway. Due to the large number of drainage issues raised by residents, a project is planned to include complete regrading of all swales in the neighborhood and piping of outfalls within this Grid No. 205. Design will be done in-house and the project budget includes material costs for piping, catch basins, sod, fill and erosion control where the outfall discharges.



### **OPERATING BUDGET IMPACT**

This project will reduce mowing services, re-sodding and re-grading of the outfalls. The improvement to the drainage systems may reduce the number of calls for service.

TOTAL ESTIMATED COST: \$ 122,040

### Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)
Project to go to DEO

Level of Service (LOS) Restored
Consistent with MPO long-range plan
Meets FS 163.3164

Proportionate Fair Share shown

Meets FS 163.3164

#### Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

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Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
107-Road & Drainage District	\$ -	\$ 122,040	\$ -	\$ -	\$ -	\$ -	\$ 122,040	\$ -
TOTAL FUNDING	\$ -	\$ 122,040	\$ -	\$ -	\$ -	\$ -	\$ 122,040	\$ -
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ -	\$ 122,040	\$ -	\$ -	\$ -	\$ -	\$ 122,040	\$ -

perating Impacts		FY 16-17	FY 1	17-18	F١	/ 18-19	FY 19-20	FY	20-21	5	Yr Total	FY 2	22-26	
Repairs & Maintenance			\$ -	\$	(5,000)	\$	(5,000)	\$ (5,000)	\$	(5,000)	\$	(20,000)	\$	
	TOTAL OPERATING IMPACTS		\$ -	\$	(5,000)	\$	(5,000)	\$ (5,000)	\$	(5,000)	\$	(20,000)	\$	

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL COST \$

PROJECT TITLE:	Addition	al Capital	Equipme	nt over \$50,000		CITY VALUE(s):	Good governance
PROJECT CODE:	R17VEH						Excellent stewardship of the natural & built environment
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	NI CTADT F	ATE.					

CONSTRUCTION START DATE:

**EXPECTED COMPLETION DATE September-17** 

### PROJECT DESCRIPTION AND JUSTIFICATION

Purchase of a new boom mower. The need for more vertical landscape clearing for effective drainage necessitates an additional boom mower.

### **OPERATING BUDGET IMPACT**

This project will impact the operating costs with an increase fuel and maintenance costs.



**Public Works-Fleet** 

CATEGORY:

For illustrative purposes only

TOTAL ESTIMATED COST: \$ 192,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$ -

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
107-Road & Drainage District	\$ -	\$ 192,000	\$ -	\$ -	\$ -	\$ -	\$ 192,000	\$ -
TOTAL FUNDING	\$ -	\$ 192,000	\$ -	\$ -	\$ -	\$ -	\$ 192,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Vehicles & Equipment		\$ 192,000	\$ -	\$ -	\$ -	\$ -	\$ 192,000	\$ -
TOTAL COST	\$ -	\$ 192,000	\$ -	\$ -	\$ -	\$ -	\$ 192,000	\$ -

Operating Impacts		FY 16-17	FY 16-17 FY 17-18		FY 18-19		FY 19-20		FY 20-21		5 Yr Total		F	Y 22-26
Repairs & Maintenance		\$ -	\$	5,000	\$	6,000	\$	8,000	\$	11,000	\$	30,000	\$	-
TOTAL OPERAT	TING IMPACTS	\$ -	\$	5,000	\$	6,000	\$	8,000	\$	11,000	\$	30,000	\$	-

## Fleet

PROJECT TITLE:	Capital Equ	uipment	Replaceme	nt over \$50,000			CITY VALUE(s):	Good governance
PROJECT CODE:	R17VER							Ensure a safe community
PROJECT TYPE:	N	lew		Improvement	Replacement /Renovation	x		
PRIORITY:	н	ligh	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:				-	_			Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTION	N START DA	ATE:						

**EXPECTED COMPLETION DATE September-17** 

### PROJECT DESCRIPTION AND JUSTIFICATION

Replacement of equipment in accordance with the city-wide Fleet Equipment Replacement Program:

CID71272 - Walking Excavator, CID71389 - Dump Truck, CID71390 - Dump Truck, CID70357 -325 Excavator, CID70403 - Gradall Excavator will be replaced in FY 2017.

### **OPERATING BUDGET IMPACT**

Fuel and maintenance costs are already accounted for in the operating budget as this is a replacement item.



**Public Works-Fleet** 

CATEGORY:

For illustrative purposes only

TOTAL ESTIMATED COST: \$ 1,095,000

#### **Capital Improvement Element of Comprehensive Plan**

- \$

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

### Carryover

\$

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
325-Capital Acquisition	\$ -	\$ 1,095,000	\$ -	\$ -	\$ -	\$ -	\$ 1,095,000	\$ -
TOTAL FUNDING		\$ 1,095,000	\$ -	\$ -	\$ -	\$ -	\$ 1,095,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Vehicles & Equipment	\$ -	\$ 1,095,000	\$ -	\$ -	\$ -	\$ -	\$ 1,095,000	\$ -
TOTAL COST		\$ 1.095.000	\$ -	\$ -	\$ -	Ś -	\$ 1.095.000	<b>Ś</b> -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPE	RATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Glenallen Boule	evard Swale Piping			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	R19GSP					Excellent stewardship of the natural & built environment
PROJECT TYPE:	New	Improvement	x	Replacement /Renovation		
PRIORITY:	High	Medium	х	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:					Maintained/Upgraded/Expanded City Infrastructure

Pipe existing roadside swale on Glenallen Boulevard between Narramore Street and West Price Boulevard. Design will be done in-house and improvement construction contracted out due to sizing of pipe.



**Public Works-Drainage** 

CATEGORY:

### **OPERATING BUDGET IMPACT**

This project will impact the operating budget with a reduction in swale mowing and regrading.

> TOTAL ESTIMATED COST: \$ 250,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Project to go to DEO

Proportionate Fair Share shown

**EXPECTED COMPLETION DATE** 

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

### Carryover

Cumulative Project Budget at Estimated Carryover at **Cumulative Project Current YTD Encumbrances** Current Remaining Balance 10/01/15 Expenditures 09/30/16

\$ - \$	-	\$	-	\$	-	\$	-	
Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
107-Road & Drainage District	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ -
								_
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ -
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ -
								_
TOTAL COST	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ -
Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ (1,000)	\$ (1,000)	\$ (2,000)	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ (1,000)	\$ (1,000)	\$ (2,000)	\$ -

# **Transportation**

PROJECT TITLE:	Biscayne Boulevard Bike	Lanes			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	R20BBL					Ensure a safe community
PROJECT TYPE:	New	Improvement	x	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	Medium	х	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:					

**EXPECTED COMPLETION DATE** CATEGORY: Public Works-Mobility other than Roads

### PROJECT DESCRIPTION AND JUSTIFICATION

Construct five feet wide asphalt paved bicycle lanes abutting the travel lanes on each side of Biscayne Drive, from Elyton Drive to Ponce de Leon Boulevard, including pavement markings and signage. This is a Transportation Alternatives Program project with construction to be fully funded by the Federal Highway Administration in FY 20-21. Design is the responsibility of the city and will be performed in FY 19-20.



No operating budget impact anticipated.



TOTAL ESTIMATED COST:	\$ 657,500

Capital Improvement Element of	Comprehensive Plan
--------------------------------	--------------------

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Yes Yes Proportionate Fair Share shown Consistent with MPO long-range plan Yes Project to go to DEO Meets FS 163.3164 Yes Yes

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances** Current Remaining Balance 10/01/15 Expenditures 09/30/16 \$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Grants	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ 600,000	\$ -
107-Road & Drainage District	-	-	-	-	57,500	-	57,500	-
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ 57,500	\$ 600,000	\$ 657,500	\$ -

Expenditure Type		Prior Years	F	Y 16-17	ı	FY 17-18	FY 18-19	FY 19-20	F	Y 20-21	5	Yr Total	FY 22-26
Planning & Design		\$ -	\$	-	\$		\$ -	\$ 57,500	\$		\$	57,500	\$
Construction		-		-		-	-	-		600,000		600,000	
TOTA	L COST	\$ -	\$	-	\$	-	\$ -	\$ 57,500	\$	600,000	\$	657,500	\$

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Public Wo	orks Facility	1				CITY	Y LUE(s):	Good governance
PROJECT CODE:	R21FAC								Excellent stewardship of the natural & built environment
PROJECT TYPE:		New	x	Improvement		Replacement /Renovation			
PRIORITY:		High		Medium	х	Low		RATEGIC AL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:					·				Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START D	ATE:							

**EXPECTED COMPLETION DATE** CATEGORY: **City Facilities** 

### PROJECT DESCRIPTION AND JUSTIFICATION

Phase I of the Public Works Facility Master Site Plan was completed in 2012 with construction of the Fleet/Administration building and parking areas. Phase II is anticipated for 2021 and includes permanent crew and storage buildings, and parking areas. The existing modular buildings that house Engineering and Solid Waste Staff and the dated building that houses Operations staff would be removed for the new facility. Additional storm water and parking areas would be constructed with the complete Phase II footprint on the existing site. A preliminary space needs assessment was completed in 2010 and a master design concept was completed in 2011, but both would need to be revised with current information.



### **OPERATING BUDGET IMPACT**

When the project has appropriated funding, any operating impacts will be determined at that time.

> TOTAL ESTIMATED COST: \$ 9,025,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Proportionate Fair Share shown Consistent with MPO long-range plan Meets FS 163.3164 Project to go to DEO

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances** Current Remaining Balance 10/01/15 Expenditures 09/30/16

- \$ **Funding Source** Prior Years FY 16-17 FY 17-18 FY 18-19 FY 19-20 FY 20-21 5 Yr Total FY 22-26

			,					
107-Road & Drainage District	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 180,000	\$ 180,000	\$ 5,235,000
120-Solid Waste District	-	-	-	-	-	120,000	120,000	3,490,000
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000	\$ 8,725,000
Expenditure Type	Duine Vanue	FV 1C 17	FY 17-18	FV 10 10	FY 19-20	EV 20 21	5 Yr Total	FY 22-26
expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000	\$ -
Construction	-	-	-	-	-	-	-	8,725,000
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000	\$ 8,725,000
Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
								\$ -
		-	-					
		-	-					

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS

PROJECT TITLE:	Drainage Imp	rovement Pro	gram			CITY VAL	Encourage economic growth & community prosperity
PROJECT CODE:	Program						Enhanced quality of life
PROJECT TYPE:	Nev	v	Improvement	x	Replacement /Renovation		Ensure a safe community
PRIORITY:	Hig	h X	Medium		Low		 Preservation of Environment and Natural Resources
BID DATE:						_	Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE	:					

**EXPECTED COMPLETION DATE** CATEGORY: **Public Works-Drainage** 

### PROJECT DESCRIPTION AND JUSTIFICATION

Annual water control structure and piping replacement, outfall piping and culvert installation, swale rehabilitation, retention ditch maintenance and rehabilitation, and waterway maintenance as part of a viable drainage program to control potential flooding and maintain water quality.



### **OPERATING BUDGET IMPACT**

This project will impact the operating budget with a reduction in swale mowing and regrading of the outfalls.

> TOTAL ESTIMATED COST: Continuous

#### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Proportionate Fair Share shown Consistent with MPO long-range plan

Project to go to DEO Meets FS 163.3164

### Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16 - \$ - \$ \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
107-Road & Drainage District	\$ -	\$ -	\$ 3,365,291	\$ 3,365,291	\$ 3,365,291	\$ 3,365,291	\$ 13,461,164	\$ -
306-Surtax III	-	-	812,709	812,709	812,709	812,709	3,250,836	2,438,127
TOTAL FUNDING	\$ -	\$ -	\$ 4,178,000	\$ 4,178,000	\$ 4,178,000	\$ 4,178,000	\$ 16,712,000	\$ 2,438,127

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ -	\$ -	\$ 4,178,000	\$ 4,178,000	\$ 4,178,000	\$ 4,178,000	\$ 16,712,000	\$ 2,438,127
TOTAL COST	\$ -	\$ -	\$ 4,178,000	\$ 4,178,000	\$ 4,178,000	\$ 4,178,000	\$ 16,712,000	\$ 2,438,127

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPA	CTS \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Fublic	VVUIKS
Transpo	rtation

PROJECT TITLE:	Bridge Rehabilit	ation & Repa	ir Program			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	Program						Ensure a safe community
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:	_		_		_		Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:						Maintained/Upgraded/Expanded City Infrastructure
EXPECTED CON	MPLETION DATE					CATEGORY:	Public Works-Transportation

Annual project for rehabilitation of city bridges. City bridges are inspected annually by the Florida Department of Transportation and a report is provided. Deficiencies identified in the report are reviewed and corrective actions are taken by the city.



Yes

### **OPERATING BUDGET IMPACT**

No operating budget impact anticipated.

TOTAL ESTIMATED COST: Continuous

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE)

Level of Service (LOS) Restored

Project to go to DEO Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at Cumulative Project 10/01/15 Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ -	\$ 213,820	\$ 213,820	\$ 213,820	\$ 213,820	\$ 855,280	\$ 650,478
107-Road & Drainage District	-	-	7,000	7,210	7,430	7,650	29,290	41,810
TOTAL FUNDING	\$ -	\$ -	\$ 220,820	\$ 221,030	\$ 221,250	\$ 221,470	\$ 884,570	\$ 692,288

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ -	\$ -	\$ 220,820	\$ 221,030	\$ 221,250	\$ 221,470	\$ 884,570	\$ 692,288
TOTAL COST	\$ -	\$ -	\$ 220,820	\$ 221,030	\$ 221,250	\$ 221,470	\$ 884,570	\$ 692,288

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

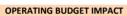
Public	Works
Transpo	rtation

PROJECT TITLE:	Routine Road I	Maintenance	Program			CITY VALUE(s):	Good governance
PROJECT CODE:	Program						Ensure a safe community
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:						

EXPECTED COMPLETION DATE CATEGORY: Public Works-Transportation

### PROJECT DESCRIPTION AND JUSTIFICATION

Resurfacing, surface rejuvenation, micro-surfacing, and crack sealing of at least 30 miles of public roads annually as part of a viable seven year road maintenance program to prevent roads from falling into sub-standard conditions.



No operating budget impact anticipated.

TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)
Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15

Cumulative Project Expenditures

**Current YTD Encumbrances** 

Current Remaining Balance

Estimated Carryover at 09/30/16

\$ - \$ - \$ - \$ - \$

•		•		*		•		
Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
107-Road & Drainage District	\$ -	\$ -	\$ 3,652,120	\$ 3,652,120	\$ 3,652,120	\$ 3,652,120	\$ 14,608,480	\$ 18,260,600
306-Surtax III	-	-	347,880	347,880	347,880	347,880	1,391,520	1,043,570
TOTAL FUNDING	\$ -	\$ -	\$ 4,000,000	\$4,000,000	\$ 4,000,000	\$4,000,000	\$ 16,000,000	\$ 19,304,170
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Improvements, Repairs & Maint.	\$ -	\$ -	\$ 4,000,000	\$4,000,000	\$ 4,000,000	\$4,000,000	\$ 16,000,000	\$ 19,304,170
TOTAL COST	\$ -	\$ -	\$ 4,000,000	\$4,000,000	\$ 4,000,000	\$4,000,000	\$ 16,000,000	\$ 19,304,170
Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

# **Transportation**

PROJECT FITLE:	Sidewalk and F	Pedestrian	Bridges Program		CITY VALUE(s):	Encourage economic growth & communit prosperity	у
PROJECT CODE:	Program					Enhanced quality of life	
PROJECT TYPE:	New	х	Improvement	Replacement /Renovation		Ensure a safe community	
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services	
BID DATE:						Alive Activity Centers	
CONSTRUCTIO	N START DATE:					Maintained/Upgraded/Expanded City Infrastructure	

### PROJECT DESCRIPTION AND JUSTIFICATION

Construction of sidewalks and pedestrian bridges is a priority of the City Commission and residents. Every year funding is appropriated to design and construct sidewalks and pedestrian bridges to provide safe pedestrian travel primarily within a two mile radius of schools, and secondarily, on all arterial and collector roads. Considered for future improvements: San Mateo Drive, from Pasadena Lane to Adelaide Avenue; San Mateo Drive, from Adelaide Avenue to Hillsborough Boulevard, including a Pedestrian Bridge over the Cocoplum Waterway; Jeannin Drive, from Geranium Avenue to Price Boulevard; Woodhaven Drive, from the Twin Lakes Waterway to Haberland Boulevard; and Ponce De Leon Boulevard, from Skyview Drive to Hornbuckle Boulevard.

### **OPERATING BUDGET IMPACT**

This program impacts the operating costs with the addition of finished mowing costs and sidewalk repairs.



**Public Works-Mobility other than Roads** 

CATEGORY:

For illustrative purposes only

TOTAL ESTIMATED COST: Continuous

### **Capital Improvement Element of Comprehensive Plan**

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

### Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
107-Road & Drainage District	\$ -	\$ -	\$ 80,000	\$ 344,160	\$ 344,160	\$ 344,160	\$ 1,112,480	\$ 1,775,755
306-Surtax III	-	-	-	255,840	255,840	255,840	767,520	512,560
TOTAL FUNDING	\$ -	\$ -	\$ 80,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 1,880,000	\$ 2,288,315

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ -	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 320,000	\$ 320,000
Construction	-	-	-	520,000	520,000	520,000	1,560,000	1,968,315
TOTAL COST	· \$ -	\$ -	\$ 80,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 1,880,000	\$ 2,288,315

Operating Impacts	FY 16-17	FY 16-17 FY 17-18 FY		FY 18-19 FY 19-20		5 Yr Total		Y 22-26	
Repairs & Maintenance		\$ -	\$ -	\$ 800	\$ 800	\$ 800	\$ 2,400	\$	1,600
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ 800	\$ 800	\$ 800	\$ 2,400	\$	1,600

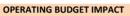
PROJECT TITLE:	Capital Equipmen	t Replacen	nent over \$50,000			CITY VALUE(s):	Good governance
PROJECT CODE:	Program						Ensure a safe community
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	ALCTART DATE.						

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE CATEGORY: Public Works-Fleet

### PROJECT DESCRIPTION AND JUSTIFICATION

Replacement of equipment in accordance with the city-wide Fleet Equipment Replacement Program.



Fuel and maintenance costs are already accounted for in the operating budget as this is a replacement item.



TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance O9/30/16

\$ - \$ - \$ - \$ -

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
325-Capital Acquisition	\$ -	\$ -	\$ 1,610,600	\$ 1,179,310	\$ 84,690	\$ 870,630	\$ 3,745,230	\$ 3,401,290
TOTAL FUNDING	\$ -	\$ -	\$ 1,610,600	\$ 1,179,310	\$ 84,690	\$ 870,630	\$ 3,745,230	\$ 3,401,290
			-					

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Vehicles & Equipment	\$ -	\$ -	\$ 1,610,600	\$ 1,179,310	\$ 84,690	\$ 870,630	\$ 3,745,230	\$ 3,401,290
TOTAL COST	\$ -	\$ -	\$ 1,610,600	\$ 1,179,310	\$ 84,690	\$ 870,630	\$ 3,745,230	\$ 3,401,290

Operating Impacts	Operating Impacts			FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Solid Waste Tru Replacement P				CITY VALUE(s):	Good governance	
PROJECT CODE:	Program						Ensure a safe community
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:						

CATEGORY:

**Public Works-Fleet** 

### PROJECT DESCRIPTION AND JUSTIFICATION

Replacement of Solid Waste fleet as per the replacement schedule.

**EXPECTED COMPLETION DATE** 

# OPERATING BUDGET IMPACT

Fuel and maintenance costs are already accounted for in the Operating Budget as this is a replacement item.

TOTAL ESTIMATED COST: Continuous

**Capital Improvement Element of Comprehensive Plan** 

Part of Capital Improvement Element (CIE)

Yes Level of Service (LOS) Restored

Project to go to DEO Consistent with MPO long-range plan
Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$

- •	_	•	_	7		Ţ	_	
Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
325-Capital Acquisition	\$ -	\$ -	\$ 2,329,873	\$ 1,146,589	\$ 3,209,932	\$ 2,864,684	\$ 9,551,078	\$ 9,965,299
TOTAL FUNDA		_	4	4		4		4
TOTAL FUNDII	NG	\$ -	\$ 2,329,873	\$ 1,146,589	\$ 3,209,932	\$ 2,864,684	\$ 9,551,078	\$ 9,965,299
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Vehicles & Equipment	\$ -	\$ -	\$ 2,329,873	\$ 1,146,589	\$ 3,209,932	\$ 2,864,684	\$ 9,551,078	\$ 9,965,299
TOTAL CO	ST \$ -	\$ -	\$ 2,329,873	\$ 1,146,589	\$ 3,209,932	\$ 2,864,684	\$ 9,551,078	\$ 9,965,299
Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS		i Ś -	Ś -	Ś -	\$ -	Ś -	ls -	Ś -

420 - Utility	y Revenue Fund				Category: Oth	ner		
<b>Γ</b> ΔΡΙΤΔΙ ΡΕ	ROJECT EXPENSES	Carryover	FY 16-17 New Funding	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
CAFITALTI	New Assets	Carryover	New runuing					
U18PWM	Potable Water Meter at Charlotte County Interconnect	-	-	150,000	-	-	-	
Improve	ement of Existing Assets							
R15PW1 & U15PW1	Price Boulevard Widening	721,486	-	-	-	-		
U15WTP	Myakkahatchee Creek Water Treatmen	328,766	-	-	-	-	-	-
U17AMM	Ammonia Upgrade at Booster Pump Station	-	200,000	-	-	-		-
U17WPI	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements	-	100,000	500,000	-	-	-	
U17WRO	Reverse Osmosis (RO) Production Total Disolved Solids (TDS) Enhancements	-	500,000	1,000,000	600,000	-	-	1,000,000
Program	Wastewater Treatment Plant (WWTP) Improvement Program	-	-	300,000	-	300,000		
Program	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements Program	-	-	200,000	200,000	200,000	-	
Replace	ment of Existing Assets							
U15DIW	Deep Injection Well Pump Replacement	71,405	-	-	-	-	-	
Program	Utilities Improvements on Route 41	-	-	250,000	300,000	300,000	250,000	
Sub-total -	New, Existing, Replacement Assets	1,121,657	800,000	2,400,000	1,100,000	800,000	250,000	1,000,000
		-	-	-	-	-	-	-
Total Capit	al Project Expenses:	1,121,657	800,000	2,400,000	1,100,000	800,000	250,000	1,000,000
Total FV 16	-17 Funding:		1,921,657					

423 - Capa	city Fees - Utility Water Systems				Category: Util	lity		
			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
Estimated A	Available Beginning Balance:		\$ 2,188,760	\$ 2,327,760	\$ 2,152,760	\$ 1,889,860	\$ 1,626,960	\$ 2,064,060
REVENUE	Capacity Fees Investment Income Grants Developer Agreement	229,250	690,000 19,000 110,000	690,000 15,000 230,000	472,100 15,000	472,100 15,000	472,100 15,000	2,360,500 75,000
Total Reve	nue:	\$ 229,250	819,000	935,000	487,100	487,100	487,100	2,435,500
	ROJECT EXPENSES	Carryover	New Funding		407,100	407,100	407,100	2,433,300
	New Assets							
U13WPP	Pipeline coming from the MCWTP	309,475	60,000	-	-	-	-	-
U15ASR	Aquifer, Storage and Recovery- Partially Treated	397,102	-	-	-	-	-	
U17ASR	Aquifer, Storage and Recovery- Permanent Facilities	-	220,000	460,000	-	-	-	-
U17WT1	Water Transmission from Myakkahatchee Creek Water Treatment Plant to Ortiz-	-	250,000	-	-	-	-	-
U17WTO	Water Transmission Oversizing	-	100,000	-	-	-	-	-
Program	Water Transmission from Myakkahatchee Creek Water Treatment Plant	-	-	600,000	700,000	700,000	-	
Program	Water Transmission Oversizing	-	-	50,000	50,000	50,000	50,000	250,000
Improve	ment of Existing Assets							
U15WTP	Myakkahatchee Creek Water Treatment Plant (MCWTP)	254,566	-	-	-	-	-	-
U17AMM	Ammonia Upgrade at Booster Pump Station	-	50,000	-	-	-	-	-
Poplace	ment of Existing Assets							
Replute	ment of Laisting Assets	-	-	-	-	-	-	-
Sub-total -	New, Existing, Replacement Assets	961,143	680,000	1,110,000	750,000	750,000	50,000	250,000
Total Capit	al Project Expenses:		680,000	1,110,000	750,000	750,000	50,000	250,000
Estimated	Ending Balance:	\$ 229,250	\$ 2,327,760	\$ 2,152,760	\$ 1,889,860	\$ 1,626,960	\$ 2,064,060	\$ 4,249,560

### Wastewater Capacity Fees

<b>424 - Capaci</b>	ity Fees - Utility Wastewater Systems				Category: Util	ity		
			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
Estimated A	vailable Beginning Balance:		\$ 2,669,270	_				\$ 1,174,260
REVENUE	Capacity Fees		815,000	815,000	502,020	502,020	502,020	2,510,100
	tment Income		20,000	17,500	15,000	15,000	15,000	75,000
	Grants	391,430	268,570	17,500	13,000	13,000	25,000	210,000
Develop	er Agreement							
Total Reven	ue:	\$ 391,430	1,103,570	832,500	517,020	517,020	517,020	2,795,100
CAPITAL PR	OJECT EXPENSES	Carryover	New Funding					
	New Assets							
U15RW3	Reclaimed Water Expansion-Phase 3	316,126	537,140	-	-	-	-	
U17STO	Wastewater Transmission Oversizing	-	50,000	-	-	-	-	
U17RW4	Reclaimed Water Expansion-Phase 4	-	120,000	-	-	-	-	2,310,000
U19SMP	Master Pumping Station and Forcemain	-	-	-	2,025,000	-	-	
Program	Wastewater Transmission Oversizing	-	-	50,000	50,000	50,000	50,000	250,000
Improve	ment of Existing Assets							
U15DMS	Dewatering Management System- Phase 2	1,310,429	-	-	-	-	-	
R15PW1 & U15PW1	Price Boulevard Widening	361,450	-	1,050,000	-	-	-	
0	and of Fidation Associa							
керіасеі	ment of Existing Assets	-	-	-	-	-	-	-
Sub-total - I	New, Existing, Replacement Assets	1,988,005	707,140	1,100,000	2,075,000	50,000	50,000	2,560,000
Total Capital Project Expenses:		1,988,005	707,140	1,100,000	2,075,000	50,000	50,000	2,560,000
DEBT SERVI	DEBT SERVICE							
Debt Service	9		200,000	200,000	200,000	200,000	200,000	1,000,000
Estimated E	nding Balance:	\$ 391,430	\$ 2,865,700	\$ 2,398,200	\$ 640,220	\$ 907,240	\$ 1,174,260	\$ 409,360

## **Construction Fund**

431 - Utility Construction Fund Category: Utility							
		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FYs 22-26
Estimated Available Beginning Balance:		\$ (555,972)	\$ (456,472)	\$ (456,972)	\$ 1,042,528	\$ 1,042,028	\$ 1,041,528
REVENUE  Loan Proceeds (reimbursement) Investment Income		100,000 (500)	- (500)	1,500,000 (500)	- (500)	- (500)	1,500,000 (2,500)
Total Revenue:	-	99,500	(500)	1,499,500	(500)	(500)	1,497,500
CAPITAL PROJECT EXPENSES	Carryover	New Funding					
New Assets							
Improvement of Existing Assets							
	-	-	-	-	-	-	-
Replacement of Existing Assets							
U15DIW Deep Injection Well Pump Replacement	555,752	-	-	-	-	-	-
Sub-total - New & Existing Assets	555,752	-	-	-	-	-	-
Total Capital Project Expenses:	555,752	-	-	-	-	-	-
Estimated Ending Balance:		\$ (456,472)	\$ (456,972)	\$ 1,042,528	\$ 1,042,028	\$ 1,041,528	\$ 2,539,028

PROJECT TITLE:	Pipeline comin	g from the MCV	WTP			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODI	U13WPP						Enhanced quality of life
PROJECT TYPE	: New	x	Improvement	Replacement /Renovation	х		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:		November-16	-			_	Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:	January-17					
EXPECTED COM	MPLETION DATE	July-17				CATEGORY:	Utilities-Water Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

The project will add a 24" water main with 16-inch meter assembly, parallel to the existing 16" water main with 10-inch meter assembly, at the Myakkahatchee Creek Water Treatment Plant (MCWTP) on North Port Blvd. It is anticipated that this project will be completed by Winter 2016. The MCWTP is currently limited in delivering its rated capacity due to the size of the water main leaving the facility to North Port Blvd. Parallel lines from the MCWTP significantly increase system reliability and capacity for providing potable water to the distribution system. A parallel and larger pipe from the MCWTP will also decrease wear and tear on the pumps and smaller existing pipeline. In addition, the existing finished water line is an old AC line and it is very beneficial to have a back-up to this old AC line.

### **OPERATING BUDGET IMPACT**

Project adds a parallel finished water line and meter; thereby, increasing maintenance costs and reporting requirements through the addition of a second meter. However, it is anticipated that the parallel finished water line will reduce the strain on the high service pumps and decrease the maintenance costs of the pumps.



TOTAL ESTIMATED COST:	\$	410,000						
Control to the second s	Dlan							
Capital Improvement Element of Comprehens	sive Plan							
Part of Capital Improvement Element (CIE)		Yes	Yes Level of Service (LOS) Restored				Yes	
Project to go to DEO		Yes	Consistent with	n MPO long-ra	nge plan			
Proportionate Fair Share shown			Meets FS 163.3164				Yes	
Carryover								
Cumulative Project Budget at Cumulative 10/01/15 Expend	-	Current YTD	Encumbrances	Current Re	emaining Balance		Carryover at 80/16	
\$ 350,000 \$	(40,525)	\$	(815)	\$	308,660	\$	309,475	
Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
423-Water Capacity Fees	\$ 350,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -
TOTAL FUNDING	\$ 350,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -
Evnenditure Type	Drior Voors	EV 16-17	EV 17_10	EV 19-10	EV 10_20	EV 20-21	5 Vr Total	EV 22-26

Expenditure Type	Prior Y	ears/	FY 16-1	7	FY 17-18	F	Y 18-19	FY 19-20	FY 20-21	5 Y	'r Total	FY 22-26	
Planning & Design	\$ 4	4,740	\$	-	\$ -	\$	-	\$ -	\$ -	\$	-	\$	-
Construction	30	5,260	60,0	00	-		-	-	-		60,000		-
TOTAL COST	\$ 35	0,000	\$ 60,0	00	\$ -	\$	-	\$ -	\$ -	\$	60,000	\$	-

Operating Impacts	perating Impacts			F	Y 17-18	FY	18-19	FY 19-20		FY 20-21		5 Yr Total		FY 22-26	
Repairs & Maintenance		\$	315	\$	331	\$	347	\$	365	\$	383	\$	1,741	\$	10,188
TOTAL OPERATING IMPACTS		\$	315	\$	331	\$	347	\$	365	\$	383	\$	1,741	\$	10,188

PROJECT TITLE:	Aquifer, Storage Partially Treated		very-		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U15ASR					Enhanced quality of life
PROJECT TYPE:	New	х	Improvement	Replacement / Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			_		_	Preservation of Environment and Natural Resources
CONSTRUCTIO	ON START DATE:					Maintained/Upgraded/Expanded City Infrastructure

#### PROJECT DESCRIPTION AND JUSTIFICATION

Cycle Test 5 being performed using partially-treated surface water source. SWFWMD and the city negotiated a new funding contract for this methodology. Diversifying raw water sources is important for water supply reliability. With respect to costs of treatment, brackish groundwater sources is more costly to treat than surface water. With respect to availability, surface waters are readily available during summer rainy season as opposed to winter dry season when seasonal populations and water demands are at their highest. An ASR system allows for the storage of surface water during the rainy season and recovery of that water during the dry season, when demands are at their highest. Project potential is 60+ million gallons of storage. Performance of Cycle Test 5 completes U15ASR. Project anticipated to by complete by February 2017.

#### **OPERATING BUDGET IMPACT**

Operation of ASR well adds maintenance and operations costs. Electrical costs increase with pumping water into storage and when withdrawing water out of storage. Pretreatment chemicals, if determined to be needed, will increase chemical costs. Chemical costs will be more initially and anticipated to decrease over time with maturity of aquifer bubble.



TOTAL ESTIMATED COST: \$ 785,342

**EXPECTED COMPLETION DATE** February-17

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ 785,342 \$ (388,240) \$ (182,303) \$ 214,799 \$ 397,102

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
423-Water Capacity Fees	\$ 556,092	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grants	229,250	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 785,342	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	685,342	-	-	-	-	-	-	-
TOTAL COST	\$ 785,342	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26	
Utilities		\$ 10,000						
Supplies		6,000						
TOTAL OPERATING IMPACTS		\$ 16,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Deep Injection V	Vell Pump F	teplacement		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U15DIW					Enhanced quality of life
PROJECT TYPE:	New	x	Improvement	Replacement / Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						Preservation of Environment and Natural Resources
CONSTRUCTIO	ECT U15DIW EECT New X EITY: High X DATE:  STRUCTION START DATE: November		16			Maintained/Upgraded/Expanded City Infrastructure
EXPECTED COI	MPLETION DATE	August-	17		CATEGORY:	Utilities-Wastewater Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

The new Deep Injection Well was completed in 2013. Existing pumps are at end of life and need to be replaced in-kind. Cost-benefit analysis indicated pump upsizing is not needed until the future. Under the pump replacement approach, the existing hydroneumatic tank needs to be repaired and repainted. The existing starters and control panel, all at end of life, need to be replaced with soft-starts and a new panel, respectively. Associated DIW flow meter is also being replaced as part of this project. Additional budget requested to cover these costs is within SRF available funding. The pumps are located at the Wastewater Treatment Plant on Pan American Blvd.

### **OPERATING BUDGET IMPACT**

This project should reduce operating costs as maintenance of pumps and flow meter should decrease following replacement with new equipment. After the first year of operation, an estimated annual savings will be projected.

TOTAL ESTIMATED COST:	\$	699,607						
Capital Improvement Element of Comprehens	sive Plan							
Part of Capital Improvement Element (CIE)	ore rian	Yes	Level of Service	(LOS) Postor	od.		Yes	
				' '			res	
Project to go to DEO		Yes	Consistent with		nge pian			
Proportionate Fair Share shown			Meets FS 163.3	3164			Yes	
Carryover								
Cumulative Project Budget at Cumulativ 10/01/15 Expend	ve Project ditures	Current YTD	Encumbrances	Current Re	emaining Balance		Carryover at 30/16	
\$ 699,607 \$	(72,450)	\$	(518,611)	\$	108,546	\$	627,157	
Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
431-Utilities-Construction Fund	\$ 555,752	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
420-Utilities-Wastewater	143,855	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 699,607	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ 66,955	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	632,652	-	-	-	-	-	-	-
TOTAL COST	\$ 699,607	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
							<del>i </del>	·
							$\vdash$	
	I .							

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Dewatering Ma	anagement Syst	em-Phase 2			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U15DMS						Enhanced quality of life
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:		November-16	_				Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:	January-17					Maintained/Upgraded/Expanded City Infrastructure
EXPECTED COM	MPLETION DATE	November-17				CATEGORY:	Utilities-Wastewater Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

Construction of the first phase of the project was completed in 2014. The second phase of the project includes design and construction of a system that will increase aerated sludge storage volume by modifying existing tankage and aeration system, and increasing the withdrawal of supernatant back to the headworks at the Wastewater Treatment Plant (WWTP) on Pan American Blvd. The first phase of the project has significantly reduced sludge hauling costs. The second phase of the project will increase the capacity of the aerated sludge storage volume at the plant. As inflows to the WWTP continue to increase, this additional sludge storage volume is required and increases efficiency of dewatering. Construction of the final phase of the project is anticipated to be complete in 2017.

#### **OPERATING BUDGET IMPACT**

This project is significantly increasing the size of the aerated sludge storage system, thereby increasing equipment to be maintained and area of aeration. As blowers are replaced with new, efficiencies will increase and electrical costs will decrease.



TOTAL ESTIMATED COST: \$ 1,376,074

Canital	Improvement	Flament of	Comprehen	civo Plan
Capitai	miprovement	Lieillellt Ol	Comprehen	SIVE FIAII

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at Cumulative Project 10/01/15 Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ 1,376,074 \$ (65,645) \$ (32,807) \$ 1,277,622 \$ 1,310,429

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
424-Sewer Capacity Fees	\$ 1,376,074	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FUNDING	\$ 1,376,074	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$ 1,226,074	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning & Design	150,000	-	-	-	-	-	-	-
TOTAL COS	T \$ 1,376,074	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	F	Y 22-26	
Utilities		10,000	10,300	10,609	10,927	11,255	53,091		55,746
Repairs & Maintenance		-	5,000	5,125	5,255	5,385	20,765		29,010
		-	-	-	-	-	-		-
		-	-	-	-	-	-		-
TOTAL OPERA	\$ 10,000	\$ 15,300	\$ 15,734	\$ 16,182	\$ 16,640	\$ 73,856	\$	84,756	

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Reclaimed Wa	ter Expansion-F	Phase 3	Encourage economic growth & community prosperity		
PROJECT CODE:	U15RW3					Enhanced quality of life
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	Х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:		January-17				Preservation of Environment and Natural Resources
CONSTRUCTIO	ON START DATE:	April-17				Maintained/Upgraded/Expanded City Infrastructure

#### PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and construct the expansion of the reclaimed water system in various locations throughout the city. This will be for the third phase of the Reuse Master Plan expansion, which includes going from Pan American via Appomattox to North Port Blvd. and from Pan American to Price via Spring Haven. The project is partially funded through SWFWMD for cooperative funding to improve reliability of reclaimed water system and expand the customer base of the reclaimed water system in order to preserve potable water for potable purposes.

### **OPERATING BUDGET IMPACT**

Increasing length of pipe in the system increases maintenance costs minimally.



TOTAL ESTIMATED COST: \$ 1,320,000

**EXPECTED COMPLETION DATE November-17** 

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at Cumulative Project 10/01/15 Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ 782,860 \$ (466,734) \$ (161,938) \$ 154,188 \$ 316,126

Funding Source	Pi	rior Years		FY 16-17		FY 17-18		FY 18-19		FY 19-20		FY 20-21	5	Yr Total	F	Y 22-26	
424-Sewer Capacity Fees	\$	391,430	\$	268,570	\$	-	\$	-	\$	-	\$	-	\$	268,570	\$		-1
Grants		391,430		268,570		-		-		-		-		268,570			_
TOTAL FUNDING	\$	782,860	\$	537,140	\$	-	\$	-	\$	-	\$	-	\$	537,140	\$		-
																	_
Expenditure Type	Pi	rior Years		FY 16-17		FY 17-18		FY 18-19		FY 19-20		FY 20-21	5	Yr Total	F	Y 22-26	
Planning & Design	\$	170,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$		-]
Construction		612,860		537,140		-		-		-		-		537,140			-]
																	]
TOTAL COST		782,860	_	537,140	_		_		_		_			537,140	\$		7

Operating Impacts		FY 16-17 FY 17-18		F١	Y 18-19	FY 19-20		FY 20-21		5 Yr Total			Y 22-26	
Utilities		\$	-	\$ 50	\$	100	\$	105	\$ 110		\$ 365		\$	579
													Г	
													Г	
TOTAL OPERATING IMPACTS		\$	-	\$ 50	\$	100	\$	105	\$	110	\$	365	\$	579

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Water Transmi	ssion Service In	nprovements			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U15WT2						Enhanced quality of life
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x	_	Excellent stewardship of the natural & built environment
PRIORITY:	High	x	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:		November-16				_	Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:	January-17					

CONSTRUCTION START DATE: January-17

**EXPECTED COMPLETION DATE September-17** 

### PROJECT DESCRIPTION AND JUSTIFICATION

To improve the potable water distribution system reliability, fire flow, water quality and pressure to the residents of the city as well as reduce the amount of flushing necessary to maintain water quality. This project consists of design and construction of 16-inch water lines from the new 24-inch line at the WTP to the north and south along North Port Blvd. This project is critical to realizing the benefits of the new 24-inch finished water line from the WTP. The project accomplishes the following: 1) removes a segment of old AC pipe and two AC/steel pipe adaptors; 2) removes a segment of old steel pipe at the bridge crossing; 3) eliminates existing constriction in pipe heading south from the WTP; and, 4) increases volume of flow to north of WTP.

### **OPERATING BUDGET IMPACT**

Replacing existing AC and steel pipe will reduce maintenance costs. Addition of new pipe inherently increases maintenance costs over time. Because of reduction in maintenance costs for old steel and AC pipes being replaced, the increase in operation cost for new lines is not anticipated for many years.



**Utilities-Water Systems** 

CATEGORY:

TOTAL ESTIMATED COST:	\$	393,200						
<b>Capital Improvement Element of Comprehens</b>	sive Plan							
Part of Capital Improvement Element (CIE)		Yes	Level of Servic	e (LOS) Restor	ed	Yes		
Project to go to DEO		Yes	Consistent wit	h MPO long-ra	nge plan			
Proportionate Fair Share shown			Meets FS 163.3	3164		Yes		
Carryover								
, ,	ve Project ditures	Current YTD	Encumbrances	Current R	emaining Balance		Carryover at 80/15	
\$ 393,200 \$	(46,842)	\$	(25,671)	\$	320,687	\$	346,358	
Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ 393,200		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FUNDING	ć 202.200	\$ -	\$ -	\$ -	\$ -		\$ -	<u> </u>
TOTAL FONDING	\$ 393,200	\$ -	, -	\$ -	-	\$ -	\$ -	\$ -
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ 72,515	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	320,685		-	-	-	-	-	-
TOTAL COST	\$ 393,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

FY 17-18

FY 18-19

FY 19-20

FY 20-21

5 Yr Total

**FY 22-26** 

FY 16-17

TOTAL OPERATING IMPACTS

**Operating Impacts** 

PROJECT TITLE:	Myakkahatch (MCWTP)	ee Creek Water	Treatment Plant			CITY VALUI	Ensure a safe community (E(s):	
PROJECT CODE:	U15WTP						Excellent stewardship of the natural & built environment	
PROJECT TYPE:	Nev	v	Improvement	x	Replacement /Renovation			
PRIORITY:	High	n X	Medium		Low	STRAT GOAL		
BID DATE:		October-16	_				Maintained/Upgraded/Expanded City Infrastructure	
CONSTRUCTIO	N START DATE	: November-16						

### PROJECT DESCRIPTION AND JUSTIFICATION

April-17

The project consists of upgrades to the WTP surface water treatment system for sustainability, reliability, and to meet water quality standards. This project is for transfer pump upgrades and capacity increase; and, ammonia system upgrades. Transfer pump upgrades will remove a current bottleneck in the transfer of treated water to storage tanks. Ammonia system upgrades will improve staff safety and reduce maintenance issues associated with old ammonia gas system. New upgraded ammonia system will include controls for improved chemical feed injection and improve water quality leaving the plant. Improved chemical feed is anticipated to reduce flushing in the distribution system.

### **OPERATING BUDGET IMPACT**

Maintenance costs increase through the addition of a new transfer pump. Labor hours for distribution system flushing are anticipated to decrease following improvements to ammonia feed system. It may take time to balance out the system and see the reductions. The ammonia systems at the booster pump stations also need to be upgraded for full benefit.

TOTAL ESTIMATED COST: \$ 617,402



**Utilities-Water Systems** 

CATEGORY:

### Capital Improvement Element of Comprehensive Plan

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Project to go to DEO

Yes

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Yes

Carryover

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/16

\$ 617,402 \$ (34,070) \$ (35,320) \$ 548,012 \$ 583,332

Funding Source	Prior Year	rs	FY 16-17	F۱	Y 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
420-Utilities-Water	\$ 362,8	36	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -
423-Water Capacity Fees	254,5	66	-		-	-	-	,	-	-
		-	-		-	-	-	•		-
TOTAL FUNDING	\$ 617,4	02 5	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	507,402	-	-	-	-	-	-	-
TOTAL COST	\$ 617,402	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	F	Y 22-26	
Repairs & Maintenance		200	210	221	232	243	1,105		1,160
Supplies		10,000	9,000	8,000	8,000	8,000	43,000		64,500
TOTAL OPERATING IMPACTS		\$ 10,200	\$ 9,210	\$ 8,221	\$ 8,232	\$ 8,243	\$ 44,105	\$	65,660

PROJECT TITLE:	Ammonia Upgr	ade at Booster	Pump Station			CITY VALUE(s):	Good governance
PROJECT CODE:	U17AMM						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			_				Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:						

EXPECTED COMPLETION DATE CATEGORY: Utilities-Water Systems

#### PROJECT DESCRIPTION AND JUSTIFICATION

The project consists of ammonia system upgrades at two booster pump stations for safety, sustainability, and reliability. Ammonia system upgrades will improve safety of personnel and general public, and reduce maintenance issues associated with gaseous ammonia system. Historically, most WTPs in Florida that had chlorination for disinfection used anhydrous ammonia (a.k.a. "gaseous ammonia") as their ammonia source. In the past 10 years, many utilities in Florida began switching their gaseous ammonia systems to liquid ammonia for safety and risk management reasons. Until more recently, there have not been suppliers of ammonium sulfate in Florida, although used extensively through the US. Improved chemical feed system controls are also anticipated to reduce distribution system flushing.

### **OPERATING BUDGET IMPACT**

Labor hours for distribution system flushing are anticipated to decrease following improvements to ammonia feed system. It may take time to balance out the system and see the reductions. The ammonia system upgrades at the booster pump stations will compliment the ammonia system upgrades at the WTP. All are required to obtain full benefit.



TOTAL ESTIMATED COST: \$ 250,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored
Consistent with MPO long-range plan
Monte ES 163 3164

Meets FS 163.3164

### Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ -\$ -\$ -\$ -\$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
420-Utilities-Water	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -
423-Water Capacity Fees	-	50,000	-	-	-	-	50,000	-
	-	-	-	-	-	-	-	-
TOTAL FUNDING	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design		\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -
Construction		190,000	-	-	-	-	190,000	-
TOTAL COST	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		(200)	(210)	(221)	(232)	(243)	(1,105)	(1,160)
Supplies		3,000	2,000	1,000	1,000	1,000	8,000	5,000
TOTAL OPERATING IMPACTS		\$ 2,800	\$ 1,790	\$ 780	\$ 768	\$ 757	\$ 6,895	\$ 3,840

#### Utilities Water Systems

PROJECT Aquifer, Storage and Recovery-CITY Good governance TITLE: **Permanent Facilities** VALUE(s): **PROJECT** U17ASR **Enhanced quality of life** CODE: Excellent stewardship of the natural & built **PROJECT** Replacement New х Improvement environment TYPF: /Renovation STRATEGIC Financially Responsible City Providing PRIORITY: High Х Medium Low GOAL(s): **Quality Municipal Services Preservation of Environment and Natural** BID DATE: July-17 Resources Maintained/Upgraded/Expanded City CONSTRUCTION START DATE: October-17 Infrastructure

#### PROJECT DESCRIPTION AND JUSTIFICATION

This project is permitting and installation of permanent facilities following completion of Cycle Test 5. SWFWMD has preliminarily approved funding for this project at 50%. Obtaining this continued level of funding for this project was a significant achievement. Diversifying raw water sources is important for water supply reliability. With respect to costs of treatment, the treatment of brackish groundwater sources is more costly than for surface water. With respect to availability, surface waters are readily available during the summer rainy season as opposed to the winter dry season when seasonal populations and water demands are at their highest. An ASR system allows for the storage of surface water during the rainy season and recovery of that water during the dry season, when demands are at their highest.

### **OPERATING BUDGET IMPACT**

Operation of ASR well adds maintenance and operations costs. Electrical costs increase with pumping water into storage and when withdrawing water out of storage. Pretreatment chemicals, if determined to be needed, will increase chemical costs. Chemical costs will be more initially and anticipated to decrease over time with maturity of aquifer bubble.



**Utilities-Water Systems** 

CATEGORY:

**Aquifer Storage & Recovery Piping** 

TOTAL ESTIMATED COST: \$ 680,000

### Capital Improvement Element of Comprehensive Plan

**EXPECTED COMPLETION DATE December-19** 

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

### Carryover

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
423-Water Capacity Fees	\$ -	\$ 110,000	\$ 230,000	\$ -	\$ -	\$ -	\$ 340,000	\$ -
Grants		110,000	230,000	-	-	-	340,000	-
TOTAL FUNDING	\$ -	\$ 220,000	\$ 460,000	\$ -	\$ -	\$ -	\$ 680,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000	\$ -
Construction	-	60,000	460,000	-	-	-	520,000	-
TOTAL COST	\$ -	\$ 220,000	\$ 460,000	\$ -	\$ -	\$ -	\$ 680,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ 25,000	\$ 26,250	\$ 27,563	\$ 28,941	\$ 30,388	\$ 138,141	\$ 178,600.00
Supplies		5,100	5,150	5,200	5,225	\$ 5,486	\$ 26,161	\$ 33,600.00
Utilities		15,120	15,876	16,670	17,503	\$ 18,378	\$ 83,548	\$ 108,000.00
		-	-	-	-	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ 45,220	\$ 47,276	\$ 49,432	\$ 51,669	\$ 54,252	\$ 247,850	\$ 320,200

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Water Pipeline	Bridge Replac	cements			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U17WBR						Enhanced quality of life
PROJECT TYPE:	New		Improvement	Replacement /Renovation	Х		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:						

CATEGORY:

**Utilities-Water Systems** 

**EXPECTED COMPLETION DATE** 

### PROJECT DESCRIPTION AND JUSTIFICATION

To improve the potable water distribution system reliability to the residents of the City. The project is in various locations in the City. Replacement of aged water lines on three bridges is planned, one each for three years. Old steel water lines on bridges have reached end of their service life and pipe deterioration and leaks are on pipe bends that cannot be readily repaired. Some very small leaks are unable to be stopped at this time resulting in un-billed water loss. FY16/17 replacement will be on the Salford/Cocoplum bridge, unless circumstances change and require expedition of a different bridge crossing. Two additional bridge crossings are planned for FY17/18 and FY18/19.

### **OPERATING BUDGET IMPACT**

Replacement of these pipelines will prevent potential catastrophic failure and emergency repairs, which will be more costly than current planned replacements.

TOTAL ESTIMATED COST: \$ 150,000

### Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

**\$** 

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -
TOTAL FUNDING	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ -
Construction	-	125,000	-	-	-	-	\$ 125,000	-
TOTAL COST	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -

Operating Impacts		FY 16-17		FY 17-18		FY 18-19		FY 19-20		FY 20-21		5 Yr Total		FY 22-26	
Repairs & Maintenance		\$	-	\$	(100)	\$	(103)	\$	(106)	\$	(109)	\$	(418)	\$	-
TOTAL OPER	ATING IMPACTS	\$	-	\$	(100)	\$	(103)	\$	(106)	\$	(109)	\$	(418)	\$	-

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Myakkahatch (MCWTP) Imp	ee Creek Water 1 rovements	Treatment Plant	t		CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	U17WPI						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New	,	Improvement	x	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natura Resources
CONSTRUCTIO	ON START DATE	:					Maintained/Upgraded/Expanded City Infrastructure
TYPE: PRIORITY: BID DATE:	High	х	·	x	/Renovation		Quality Municipal Services Preservation of Environment and Natures Resources Maintained/Upgraded/Expanded City

#### PROJECT DESCRIPTION AND JUSTIFICATION

This project will implement two improvements at the Myakkahatchee Creek Water Treatment Plant (MCWTP). One part will implement alum sludge handling improvements at the WTP to eliminate process disruption when alum sludge is sent to the City's Wastewater Treatment Plant. As the MCWTP continues to treat higher volumes of surface water, more alum sludge is produced. The MCWTP site is limited and the size of existing alum sludge drying beds have reached maximum capacity. The second part of the project will implement Powdered Activated Carbon (PAC) handling improvements. A PAC addition system will improve health and safety of personnel. Current system involves staff lifting, opening, and pouring cumbersome heavy bags of PAC into equipment resulting in PAC dust that is windblown in area and across WTP site.

### **OPERATING BUDGET IMPACT**

New alum sludge handling equipment will require more labor hours to operate and another piece of equipment to maintain. With new alum sludge handling at the WTP, the WTP operating budget will increase whereas the WWTP operating budget will decrease. For the new PAC handling system, new equipment is added that will require maintenance.



**Utilities-Water Systems** 

Estimated Carryover at

09/30/16

CATEGORY:

TOTAL ESTIMATED COST: \$ 600,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Project to go to DEO

Proportionate Fair Share shown

**EXPECTED COMPLETION DATE** 

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at Cumulative Project 10/01/15 Expenditures Current YTD Encumbrances Current Remaining Balance

\$ - \$ - \$ - \$ - \$

**Funding Source** FY 16-17 FY 17-18 FY 18-19 FY 19-20 FY 20-21 5 Yr Total FY 22-26 **Prior Years** 420-Utilities-Water 100,000 500,000 600,000 TOTAL FUNDING \$ 100,000 500,000 \$ 600,000

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -
Construction	-	-	500,000	-	-	-	500,000	-
TOTAL COST	\$ -	\$ 100,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 600,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	F	Y 22-26
Repairs & Maintenance		-	-	500	525	551	1,576		2,894
Utilities		-	-	2,000	2,100	2,205	6,305		11,576
TOTAL OPERATI	ING IMPACTS	\$ -	\$ -	\$ 2,500	\$ 2,625	\$ 2,756	\$ 7,881	\$	14,470

PROJECT TITLE:	Reverse Osmos Total Disolved S					CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U17WRO						Enhanced quality of life
PROJECT TYPE:	New		Improvement	х	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Alive Activity Centers
CONSTRUCTIO	N START DATE:						Maintained/Upgraded/Expanded City Infrastructure
EXPECTED CON	MPLETION DATE					CATEGORY:	Utilities-Water Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

The project, located at the Myakkahatchee Creek Water Treatment Plant, is intended to upgrade the Reverse Osmosis (RO) system in order to treat the increasing levels of wellfield conductivity and total dissolved solids (TDS). The total RO nameplate production capacity is 1.5-million gallons per day (MGD). Due to the wellfield conductivity and TDS increasing to levels higher than anticipated, short-term improvements were implemented in FY16 to maintain the ability of the RO plant to produce its nameplate capacity. Wellfield evaluation indicates levels of conductivity and TDS can be expected to continue to increase. Current RO system not able to treat projected increases and will need to be modified.

### **OPERATING BUDGET IMPACT**

If RO process is converted from Low Pressure RO to High Pressure RO, electrical demand will increase significantly. Additionally, volume of brine will increase, therefore more source water will need to be pumped to maintain current capacity.



**Utilities-Water Systems** 

TOTAL ESTIMATED COST: \$ 3,100,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

### Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16

\$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
420-Utilities-Water	\$ -	\$ 500,000	\$ 1,000,000	\$ 600,000	\$ -	\$ -	\$ 2,100,000	\$ 1,000,000
TOTAL FUNDING	\$ -	\$ 500,000	\$ 1,000,000	\$ 600,000	\$ -	\$ -	\$ 2,100,000	\$ 1,000,000
								_

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total		FY 22-26
Planning & Design	\$ -	\$ 500,000	\$ -	\$	\$ -	\$	\$ 500,000	Ş	150,000
Construction	-	-	1,000,000	600,000	-	-	\$ 1,600,000		850,000
TOTAL CO	ST \$ -	\$ 500,000	\$ 1,000,000	\$ 600,000	\$ -	\$ -	\$ 2,100,000	9	1,000,000

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Utilities			\$ -	\$ 50,000	\$ 52,500	\$ 55,125	\$ 157,625	\$ 281,138
Repairs & Maintenance			-	5,000	5,250	5,513	\$ 15,763	\$ 28,114
TOTAL OPERA	ATING IMPACTS	\$ -	\$ -	\$ 55,000	\$ 57,750	\$ 60,638	\$ 173,388	\$ 309,251

Priority Ranking: High: 1-2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Water Transmission		Myakkahatchee ant to Ortiz-Phase 1		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U17WT1					Enhanced quality of life
PROJECT TYPE:	New	х	Improvement	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						Alive Activity Centers
CONSTRUCTIO	ON START DATE:					Maintained/Upgraded/Expanded City Infrastructure
EXPECTED COI	MPLETION DATE				CATEGORY:	Utilities-Water Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and construct phase 1 of a pipeline from the Myakkahatchee Creek Water Treatment Plant (MCWTP) to Ortiz Blvd. As demands throughout the system increase, the Utilities' hydraulic model indicates this pipeline is required to maintain service to western reaches of the City, including supply to the Southwest Booster Pump Station. Due to the expense of the overall project, this pipeline will be installed in phases. First phase of this project is proposed in FY16/17. Phase 1 is needed to eliminate a significant bottleneck in this area of the system.

### **OPERATING BUDGET IMPACT**

Addition of new pipeline to distribution and transmission systems inherently increases operation costs over time. However, the pumping system becomes more efficient as this pipeline will result in elimination of bottlenecks that cause significant pressure losses that need to be overcome by the pumping systems.

> TOTAL ESTIMATED COST: \$ 250,000



Capital Improvement Element of Comp	rehensive Plan							
Part of Capital Improvement Element (	CIE)	Yes	Level of Service	e (LOS) Restore	ed	Yes		
Project to go to DEO		Yes	Consistent with MPO long-range plan					
Proportionate Fair Share shown		Meets FS 163.3164			Yes			
Carryover								
Cumulative Project Budget at Cumulative Project 10/01/15 Expenditures		Current YTD	Encumbrances	Current Re	emaining Balance	Estimated Carryover at 09/30/16		
\$ - \$	-	\$	-	\$	-	\$	-	
Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
423-Water Capacity Fees	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$
TOTAL FUI	IDING \$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$

	TOTAL FUNDING	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -
Expenditure Type		Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design		\$ -	\$ 50,000			\$ -	\$ -	\$ 50,000	\$ -
Construction		-	200,000	-	-	-	-	200,000	-
	TOTAL COST	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -
Operating Impacts			EV 16 17	EV 17 10	EV 10 10	EV 10 20	EV 20 21	F Vr Total	EV 22.26

Operating Impacts		FY 16-17	F	FY 17-18		FY 18-19		FY 19-20		FY 20-21		5 Yr Total		FY 22-26	
Repairs & Maintenance		\$ -	\$	100	\$	103	\$	106	\$	109	\$	418	\$	563	
TOTAL OPERATING IMPACTS		\$ -	\$	100	\$	103	\$	106	\$	109	\$	418	\$	563	

PROJECT TITLE:	Water Transmis	sion Oversi	zing		CITY VALUE(s):	Good governance
PROJECT CODE:	U17WTO					Encourage economic growth & community prosperity
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:	_					Alive Activity Centers
CONSTRUCTIO	N START DATE:					Maintained/Upgraded/Expanded City Infrastructure
EXPECTED COM	MPLETION DATE S	September-	-17		CATEGORY:	Utilities-Water Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

Construction cost of oversizing water mains in various locations throughout the City due to development. Specific locations of project are unknown at this time. As developers install the necessary mains to serve the development, the city will oversize these lines if needed to serve future growth/connections.



### **OPERATING BUDGET IMPACT**

 $\label{lem:continuous} Addition of new pipeline to distribution and transmission systems inherently increases operation costs over time.$ 

TOTAL ESTIMATED COST: Continuous

### Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
423-Water Capacity Fees	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -
TOTAL FUNDING	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -
TOTAL	COST \$	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Utilities Improv	vements on	Route 41-Phase 1		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U17U41					Excellent stewardship of the natural & built environment
PROJECT TYPE:	New	х	Improvement	Replacement /Renovation		
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:						Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:					

**EXPECTED COMPLETION DATE** CATEGORY: **Utilities-Water Systems** 

### PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and construct phase 1 of pipeline improvements on Route 41. This phase includes abandoning an existing 12-inch AC line beneath Salford Blvd at the Route 41 intersection. This location is within upcoming FDOT route 41 widening project. The FDOT  $\,$ plans include milling, resurfacing, and adding a turning lane on Salford Blvd. The existing AC line is believed to be within approximately 3 feet of ground surface at this roadway crossing where this work is planned. FDOT generally requires all AC main within 3 feet of ground surface be replaced/relocated prior to FDOT roadway project. This requirement is because AC pipe near the ground surface has a tendency to break during heavy construction. Future phases planned under a future Program project.

### **OPERATING BUDGET IMPACT**

Improvements to AC pipe will minimize risk of potential catastrophic pipe failure during FDOT construction. Upgrading pipe type increases life expectancy of pipeline and minimizes maintenance in the near future.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION CONTRACT PLANS FINANCIAL PROJECT ID 422710-5-52-01 SARASOTA COUNTY (17010) NOTE: THE SCALE OF THESE PLANS MAY NAVE CHANGED DUE TO REPRODUCTION.

TOTAL ESTIMATED COST: \$ 170,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Yes Level of Service (LOS) Restored Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

### Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16

\$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ 170,000	\$ -
TOTAL FUNDING	\$ -	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ 170,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -
Construction	-	150,000	-	-	-	-	150,000	-
TOTAL COST	\$ -	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ 170,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26	
	\$ -	\$ 100	\$ 103	\$ 106	\$ 109	\$ 418	\$ 563	
TOTAL OPERATING IMPACTS	\$ -	\$ 100	\$ 103	\$ 106	\$ 109	\$ 418	\$ 563	

PROJECT TITLE:	Potable Water N Charlotte County		ect			CITY VALUE(s):	Good governance
PROJECT CODE:	U18PWM						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New	x	Improvement		Replacement /Renovation		
PRIORITY:	High		Medium	х	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:					_		Alive Activity Centers
CONSTRUCTIO	N START DATE:						Maintained/Upgraded/Expanded City Infrastructure
EXPECTED CON	APLETION DATE					CATEGORY:	Utilities-Water Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and construct a potable water meter at the interconnect between North Port Utilities and Charlotte County Utilities. Meter is proposed to be installed at the Hillsborough Booster Pump Station location. Meter assembly and connection piping will be coordinated with Charlotte County Utilities. Currently the interconnect is not metered at this location. The new interconnect is proposed at the Hillsborough Booster Pump Station location. This will be one of two formal interconnects with Charlotte County. Other miscellaneous un-metered interconnects are in the process of being removed.

**OPERATING BUDGET IMPACT** 

Addition of new facilities inherently increases operation costs over time.

TOTAL ESTIMATED COST: \$ 150,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
420-Utilities-Water	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -
Construction	-	-	115,000	-	-	-	115,000	-
TOTAL COST	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ -

Operating Impacts			.7	FY 17-18		FY 18-19		FY 19-20	FY	20-21	5 Y	r Total	FY	22-26
Repairs & Maintenance		\$	-	\$ 10	00	\$ 103	\$	106	\$	109	\$	418	\$	563
							Ī							
							Ī							
TOTAL OPERATING IMPACTS		\$	-	\$ 10	00	\$ 103	\$	106	\$	109	\$	418	\$	563

PROJECT TITLE:	Southwest Water	r Treatmen	t Plant			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U20WWV						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation			
PRIORITY:	High		Medium	Low	х	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						_	Alive Activity Centers
CONSTRUCTIO	N START DATE:						Maintained/Upgraded/Expanded City Infrastructure
EXPECTED CON	MPLETION DATE					CATEGORY:	Utilities-Water Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

Ground water supply study and construction of the Southwest Water Treatment Plant in West Villages Improvement District. The developer in WVID is required to design, permit, construct and dedicate to the city a water treatment plant. The developer's agreement requires construction of the plant to begin when the annual test for either available system transmission capacity or available water treatment plant supply capacity requires it

It is anticipated that a new deep injection well (DIW) will be constructed and dedicated to the City as part of the WWTP project in FY18-19. This dedication is included on this CIP spreadsheet since the DIW is required for construction/operation of the new WTP. At this time it is anticipated that the WTP itself will be constructed and dedicated in the FY22-26 time period.

### **OPERATING BUDGET IMPACT**

This project has a significant impact on operating budget. Once the new WTP is built, it will be turned over to NPU to staff and operate. Project will require addition of personnel.



TOTAL ESTIMATED COST: \$ 40,000,000

Capital Improvement Element of Comprehensive Plant	an

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

- \$	-	\$	-	\$	-	\$	-	
	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000	\$ 38,000,000
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000	\$ 38,000,000
	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000	\$ 38,000,000
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000	\$ 38,000,000
		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000
		-	-	-	-	-	-	400,000
		-	-	-	-	-	-	80,000
		-	-	-	-	-	-	600,000
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,680,000
	TOTAL FUNDING  TOTAL COST	Prior Years  \$ -  TOTAL FUNDING \$ -  Prior Years  \$ -  TOTAL COST \$ -	Prior Years	Prior Years	Prior Years   FY 16-17   FY 17-18   FY 18-19     \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$     TOTAL FUNDING   \$ - \$ - \$ - \$ - \$ - \$     Prior Years   FY 16-17   FY 17-18   FY 18-19     \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$     TOTAL COST   \$ - \$ - \$ - \$ - \$ - \$     FY 16-17   FY 17-18   FY 18-19     \$   \$ - \$ - \$ - \$ - \$ - \$	Prior Years   FY 16-17   FY 17-18   FY 18-19   FY 19-20     \$ - \$ - \$ - \$ - \$ - \$ 2,000,000     TOTAL FUNDING   \$ - \$ - \$ - \$ - \$ 2,000,000     Prior Years   FY 16-17   FY 17-18   FY 18-19   FY 19-20     \$ - \$ - \$ - \$ - \$ - \$ 2,000,000     TOTAL COST   \$ - \$ - \$ - \$ - \$ 2,000,000     TOTAL COST   \$ - \$ - \$ - \$ - \$ - \$ 2,000,000     FY 16-17   FY 17-18   FY 18-19   FY 19-20     \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Prior Years   FY 16-17   FY 17-18   FY 18-19   FY 19-20   FY 20-21	Prior Years   FY 16-17   FY 17-18   FY 18-19   FY 19-20   FY 20-21   5 Yr Total

PROJECT TITLE:	Neighborhood Wa	ater Line E	Extensions		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	Program					Enhanced quality of life
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			_			Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:					Maintained/Upgraded/Expanded City Infrastructure

### PROJECT DESCRIPTION AND JUSTIFICATION

The project is to extend water to residents throughout the city in a methodical, economical manner to maximize efficiency and minimize costs. A Water Demand Analysis was completed in 2014. The Demand Analysis assumed fire hydrants for neighborhood projects will be paid for by other funding. The first two areas (Madagascar 28.2 & 28.3), concerned the pilot project, were constructed in 2016. As customers connect, payments toward the line extension will go back to the Surtax III fund, serving as a revolving fund for future expansions. The next expansions are anticipated in FY18, 19, and 20; and, will continue depending on success of connections and future funding.

### **OPERATING BUDGET IMPACT**

Addition of new pipeline to distribution system inherently increases operation costs over time. Also, Utilities for high service and booster pumping anticipated to increase as distribution system expands. However, customer connections to new distribution lines increases revenue.

**Utilities-Water Systems** 

CATEGORY:

TOTAL ESTIMATED COST: \$ 14,302,000

Capital Improvement	Florent of Com	archancius Dlan
Capital Improvement	Element of Comi	orenensive Plan

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	\$ -	\$ -	\$ -	\$ -	\$ 788,000	\$ 3,937,000	\$ 4,725,000	\$ 9,577,000
TOTAL FUNDING		\$ -	\$ -	\$ -	\$ 788,000	\$ 3,937,000	\$ 4,725,000	\$ 9,577,000

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ -	\$ -	\$ -	\$ 788,000	\$ -	\$ 788,000	\$ 1,500,000
Construction	-	-	-	-	-	3,937,000	3,937,000	8,077,000
TOTAL COST		\$ -	\$ -	\$ -	\$ 788,000	\$ 3,937,000	\$ 4,725,000	\$ 9,577,000

Operating Impacts	Operating Impacts			FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Utilities		-	-	-	-	-	-	5,000
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,000

PROJECT TITLE:	Water Distribution	n System	Encourage economic growth & community prosperity			
PROJECT CODE:	Program					Enhanced quality of life
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:					Maintained/Upgraded/Expanded City Infrastructure

EXPECTED COMPLETION DATE CATEGORY: Utilities-Water Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

To improve potable water distribution system reliability, fire flow, water quality and pressure as well as reduce the amount of flushing necessary to maintain water quality. The project is in various locations of the city. Project locations to be determined and prioritized based on results of fire flow and water quality dynamic hydraulic modeling. Some existing potable piping exceeds 40 years of age and the scattered design of water "distribution" lines with many less than 6" diameter is detrimental to the overall system. Throughout the city, improvements are needed to replace old A/C lines, increase system reliability and fire flow, water quality and pressure, and reduce flushing. The community, as a whole benefits, from these projects since the water system supplies water to institutional/commercial/industrial developments.

### **OPERATING BUDGET IMPACT**

Addition of new pipeline to distribution system inherently increases operation costs over time. However, improvements should also decrease operations costs by improving water quality in the system, as applicable, and replacing old AC main with new, as applicable.



TOTAL ESTIMATED COST: \$ 1,542,416

### Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/14 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/15

\$ - \$ -

							Ą			-	Ą			-		
Funding Source		Prior Years		FY 16-17		FY 17-18		FY 18-19		FY 19-20		FY 20-21	5	Yr Total		FY 22-26
306-Surtax III		\$	- \$	-	\$	300,000	\$	200,000	\$	250,000	\$	250,000	\$ :	1,000,000	\$	542,416
													L			
	TOTAL FUNDING	ć	- \$		Ś	300,000	Ś	200,000	ć	250,000	\$	250,000	<u> </u>	1,000,000	\$	542,416
	TOTALTONDING	٠,	٠   ٠		۲	300,000	Ą	200,000	۶	230,000	Ą	230,000	. ڊ	1,000,000	<u>,</u>	342,410
Expenditure Type		Prior Years		FY 16-17		FY 17-18		FY 18-19		FY 19-20		FY 20-21	5	Yr Total		FY 22-26
Planning & Design		\$	- \$	-	\$	60,000	\$	40,000	\$	50,000	\$	50,000	\$	200,000	\$	110,000
Construction			-	-		240,000		160,000		200,000		200,000		800,000		432,416
	TOTAL COST	Ś ·	- \$		\$	300,000	\$	200,000	Ś	250,000	\$	250,000	s:	1,000,000	\$	542,416
		T	7		·	,	<u> </u>		,	===,===	,		7	-,,	7	,
Operating Impacts				FY 16-17		FY 17-18		FY 18-19		FY 19-20		FY 20-21	5	Yr Total		FY 22-26
Repairs & Maintenance			\$	-	\$	-	\$	100	\$	200	\$	300	\$	600	\$	1,100
					L											

100 \$

200 \$

300 \$

600

1,100

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Utilities Im	proveme	ents on Rou	ite 41	CITY VALUE(s):	Encourage economic growth & community prosperity		
PROJECT CODE:	Program							Excellent stewardship of the natural & built environment
PROJECT TYPE:	N	lew		Improvement	Replacement /Renovation	x		
PRIORITY:	H	ligh	х	Medium	Low		STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:		'						Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTION	N START DA	TE:						

**EXPECTED COMPLETION DATE** 

### PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and construct phase pipeline improvements on Route 41. Project includes upsizing and replacing AC pipe crossing 41 at Tuscola Blvd; upsizing and replacing AC pipes crossing 41 at Pan American Blvd and Biscayne Blvd; and, replacing AC pipe at Ortiz. If FDOT continues Route 41 widening through North Port, this work should be done ahead of that schedule. As of 4/20/16, there are no current plans to widen 41 within City of North Port limits west of Tuscola.

### **OPERATING BUDGET IMPACT**

Improvements to AC pipe will minimize risk of potential catastrophic pipe failure events on Route 41 as pipe continues to age and reliability becomes uncertain. Pipes scheduled for improvements are old AC pipe that cross beneath Route 41 at roadway intersections.



**Utilities-Water Systems** 

CATEGORY:

TOTAL ESTIMATED COST: \$ 1,100,000

Capital Improvement Ele	ment of Comprehensive Plan
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Part of Capital Improvement Element (CIE) Yes Level of Service (LOS) Restored Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at Current YTD Encumbrances **Current Remaining Balance** 10/01/15 Expenditures 09/30/16

\$ - \$

Funding Source	Prior Years	FY 16-17	FY	17-18	F	Y 18-19	FY 19-20			FY 20-21 5 Yr Total			FY 22-	26
420-Utilities-Water	\$ -		\$	250,000	\$	300,000	\$	300,000	\$	250,000	\$ 1,100,000		\$	-
												Г		
												Г		
TOTAL FUNDING	\$ -	\$ -	\$	250,000	\$	300,000	\$	300,000	\$	250,000	\$ 1,100,000		\$	-

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -		\$ 50,000	\$ 60,000	\$ 60,000	\$ 50,000	\$ 220,000	\$ -
Construction	-	-	200,000	240,000	240,000	200,000	880,000	-
TOTAL COS	т\$ -	\$ -	\$ 250,000	\$ 300,000	\$ 300,000	\$ 250,000	\$ 1,100,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -		\$ 100	\$ 103	\$ 106	\$ 309	\$ 546
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ 100	\$ 103	\$ 106	\$ 309	\$ 546

PROJECT TITLE:	Water Pipeline	Bridge Replac	cements	CITY VALUE(s):	Encourage economic growth & community prosperity		
PROJECT CODE:	Program						Enhanced quality of life
PROJECT TYPE:	New		Improvement	Replacement /Renovation	X		Excellent stewardship of the natural & built environment
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:			_				Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:						

**EXPECTED COMPLETION DATE** 

### PROJECT DESCRIPTION AND JUSTIFICATION

To improve the potable water distribution system reliability to the residents of the City. The project is in various locations in the City. Replacement of aged water lines on three bridges is planned, one each for three years. Old steel water lines on bridges have reached end of their service life and pipe deterioration and leaks are on pipe bends that cannot be readily repaired. Some very small leaks are unable to be stopped at this time resulting in un-billed water loss. FY17/18 replacement will be Cranberry/Snover bridge; FY18/19 replacement will be Salford/Snover bridge, unless circumstances change and require expedition of one over the other.

### **OPERATING BUDGET IMPACT**

Replacement of these pipelines will prevent potential catastrophic failure and emergency repairs, which will be more costly than current planned replacements.



**Utilities-Water Systems** 

TOTAL ESTIMATED COST: \$ 315,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Project to go to DEO

Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/15 Expenditures 09/30/16

\$

CATEGORY:

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
306-Surtax III	ċ	ċ	\$ 155,000	\$ 160,000		ċ	\$ 315,000	¢
300-3ul tax III	· -	٠ -	\$ 133,000	3 100,000	· -	٠ -	\$ 313,000	, -
TOTAL FUNDING	\$ -	\$ -	\$ 155,000	\$ 160,000	\$ -	\$ -	\$ 315,000	\$ -
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ -	\$ 28,000	\$ 30,000	\$ -	\$ -	\$ 58,000	\$ -
Construction	_	_	127.000	130,000	_	_	\$ 257,000	-

Level of Service (LOS) Restored

Operating Impacts				EV 16-17	EV 17-19	EV 19_10	EV 10-20	EV 20-21	-	Vr Total	EV 22-2	-
	TOTAL COST	\$ .	- \$	-	\$ 155,000	\$ 160,000	\$ -	\$ -	\$	315,000	\$	-
Construction			-	-	127,000	130,000	-	-	\$	257,000		-
Planning & Design		\$ .	- \$	-	\$ 28,000	\$ 30,000	\$ -	\$ -	\$	58,000	\$	-

Operating Impacts	FY 16-17 FY 17-18		FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26	
Repairs & Maintenance		\$ -	\$ -	\$ (200)	\$ (300)	\$ (300)	\$ (800)	\$ (1,575)
TOTAL OPERAT	ING IMPACTS	\$ -	\$ -	\$ (200)	\$ (300)	\$ (300)	\$ (800)	\$ (1,575)

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

		•	Encourage economic growth & community prosperity		
Program					Enhanced quality of life
New	x	Improvement	Replacement /Renovation		Excellent stewardship of the natural & built environment
High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
					Alive Activity Centers
ON START DATE:					Maintained/Upgraded/Expanded City Infrastructure
	Creek Water To Program New High	Creek Water Treatment Pla Program  New X  High X	Program  New X Improvement  High X Medium	Program    New X   Improvement   Replacement / Renovation	Creek Water Treatment Plant (MCWTP) to Ortiz  Program    New

### PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and construct a pipeline from the Myakkahatchee Creek Water Treatment Plant to Ortiz Blvd. The US41 Corridor Study dictated the projects necessary to serve the commercial properties along US41. The project will be constructed in accordance with the analysis. As demands throughout the system increase, the Utilities' hydraulic model indicates this pipeline is required to maintain service to western reaches of the City, including supply to the Southwest Booster Pump Station. Due to the expense of the overall project, this pipeline will be installed in phases. Phasing may change if FDOT decides to widen 41 in these areas.

### **OPERATING BUDGET IMPACT**

Addition of new pipeline to distribution and transmission systems inherently increases operation costs over time. However, the pumping system becomes more efficient as this pipeline will result in elimination of bottlenecks that cause significant pressure losses that need to be overcome by the pumping systems.

TOTAL ESTIMATED COST: \$ 2,000,000



**Utilities-Water Systems** 

CATEGORY:

### Capital Improvement Element of Comprehensive Plan

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16 Estimated Carryover at 09/30/16

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
423-Water Capacity Fees	\$ -	\$ -	\$ 600,000	\$ 700,000	\$ 700,000	\$ -	\$ 2,000,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 600,000	\$ 700,000	\$ 700,000	\$ -	\$ 2,000,000	\$ -

Expenditure Type	Prior Years	FY 16-1	7	FY 17-18	FY 18-	-19	FY 19-20	FY 20-21	5 Yr Total	FY	/ 22-26
Planning & Design	\$ -	\$	-	\$ 85,000	\$ 100,	,000	\$ 100,000	\$ -	\$ 285,000	\$	-
Construction	-		-	515,000	600,	,000	600,000	-	1,715,000		-
TOTAL COST	\$ -	\$	-	\$ 600,000	\$ 700,	,000	\$ 700,000	\$ -	\$ 2,000,000	\$	-

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ -	\$ -	\$ 100	\$ 200	\$ 200	\$ 500	\$ 1,030
TOTAL OPERAT	ING IMPACTS	\$ -	\$ -	\$ 100	\$ 200	\$ 200	\$ 500	\$ 1,030

PROJECT TITLE:	Water Transmiss	sion Oversi	zing			CITY VALUE(s):	Good governance
PROJECT CODE:	Program						Encourage economic growth & community prosperity
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation			Excellent stewardship of the natural & built environment
PRIORITY:	High		Medium	Low	х	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						_	Alive Activity Centers
CONSTRUCTIO	N START DATE:						Maintained/Upgraded/Expanded City Infrastructure
EXPECTED CON	APLETION DATE					CATEGORY:	Utilities-Water Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

Construction cost of oversizing water mains in various locations throughout the city due to development. Specific locations of project are unknown at this time. As developers install the necessary mains to serve the development, the city will oversize these lines if needed to serve future growth/connections.



### **OPERATING BUDGET IMPACT**

No operating impact is expected at this time.

TOTAL ESTIMATED COST: Continuous

### Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
423-Water Capacity Fees	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000	\$ 250,000
TOTAL FUNDING	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000	\$ 250,000

Expenditure Type	Prior Years	FY 16-17	F	Y 17-18	F	Y 18-19	FY 19-20	F	Y 20-21	5	Yr Total		FY 22-26
Construction	\$	-	\$	50,000	\$	50,000	\$ 50,000	\$	50,000	\$	200,000	\$	250,000
												Г	
TOTAL CO	ST \$	- \$ -	\$	50,000	\$	50,000	\$ 50,000	\$	50,000	\$	200,000	\$	250,000

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Myakkahatche (MCWTP) Impr		Treatment Plant gram	t	CITY VALUE(s):	Enhanced quality of life	
PROJECT CODE:	Program						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	Х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:					_		Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:						Maintained/Upgraded/Expanded City Infrastructure

### PROJECT DESCRIPTION AND JUSTIFICATION

This project is to program rehabilitation and improvement projects at the Myakkahatchee Creek Water Treatment Plant (MCWTP). Improvements in FY17 are presented under project U17PWI. In FY18, MCWTP rehab and upgrades/improvements will include rebuild/rehab of Clarifier #1 and expansion of the save-all-ponds. In FY18/19 and 19/20, the WTP rehab and upgrades will include filter evaluation and improvements, installation of VFDs on raw water intake pumps, installation of canopies over filters, and replacement of raw water flow meter.

### **OPERATING BUDGET IMPACT**

In many cases these projects will decrease maintenance costs, at least initially until the improvements age. In some cases these projects will increase maintenance costs if new or more complex equipment is installed.



**Utilities-Water Systems** 

TOTAL ESTIMATED COST: \$ 600,000

### **Capital Improvement Element of Comprehensive Plan**

Part of Capital Improvement Element (CIE) Project to go to DEO

Proportionate Fair Share shown

**EXPECTED COMPLETION DATE** 

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/15

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

CATEGORY:

Estimated Carryover at 09/30/16

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
420-Utilities-Water	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ -	\$ 600,000	\$ -
	-	-	-	-	-	-	-	-
	-	-	-	-	=	-	-	-
TOTAL FUNDING	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ -	\$ 600,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ -	\$ 50,000	\$ 75,000	\$ -	\$ -	\$ 125,000	\$ -
Construction	-	-	150,000	125,000	200,000	-	475,000	-
TOTAL COST	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ -	\$ 600,000	\$ -

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	F	Y 22-26
Repairs & Maintenance				500	525	551	1,576		2,894
Utilities				2,000	2,100	2,205	6,305		11,576
TOTAL OPE	RATING IMPACTS	\$ -	\$ -	\$ 2,500	\$ 2,625	\$ 2,756	\$ 7,881	\$	14,470

PROJECT TITLE:	Reclaimed W	ater Expa	nsion-Phase 4		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U17RW4					Enhanced quality of life
PROJECT TYPE:	Nev	v X	Improvement	Replacement /Renovation		Excellent stewardship of the natural & built environment
PRIORITY:	Hig	h X	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DAT	E:				Maintained/Upgraded/Expanded City Infrastructure

### PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit, construct expansion of reclaimed water system in various locations throughout the city. This will be for the fourth phase of the Reuse Master Plan expansion, which includes a tank and repumping facilities in the Price/Sumter vicinity for future customers in the eastern portion of the city. The project will be submitted to SWFWMD for cooperative funding to expand the customer base of the reclaimed water system in order to preserve potable water for potable purposes. This phase is necessary to connect existing golf courses, major activity centers and gated communities in the eastern portion of the city. First part of this project will connect City facilities and commercial developments northeast of the Price/Sumter intersection and plan for storage tank in this area, which will be built once reclaim line is extended down Price Blvd to Toledo Blade Blvd.

### **OPERATING BUDGET IMPACT**

Expansion/addition of pipelines and facilities inherently increases operation costs for maintenance of systems. Electrical demand will increase once new tank and pump station are constructed.



**Utilities-Wastewater Systems** 

CATEGORY:

TOTAL ESTIMATED COST: \$ 2,430,000

Capital Improvement Element of	f Comprehensive Plan
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**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE) Yes Level of Service (LOS) Restored Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$

,		•		•		•		
Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
424-Sewer Capacity Fees	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ 2,100,000
Grants	-	-	-			-	-	210,000
TOTAL FUNDING	i \$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ 2,310,000
Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ 400,000
Construction	-	100,000	-	-	-	-	100,000	1,910,000
TOTAL COST	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ 2,310,000
Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Repairs & Maintenance		\$ -	\$ 100	\$ 200	\$ 206	\$ 212	\$ 718	\$ 1,114
Utilities								20,000
TOTAL OPERA	TING IMPACTS	\$ -	\$ 100	\$ 200	\$ 206	\$ 212	\$ 718	\$ 21,114

PROJECT TITLE:	Wastewater Tra	ansmission	Oversizing		CITY Good governance VALUE(s):				
PROJECT CODE:	U17STO					Encourage economic growth & community prosperity			
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation		Excellent stewardship of the natural & built environment			
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services			
BID DATE:						Alive Activity Centers			
CONSTRUCTIO	N START DATE:				Maintained/Upgraded/Expanded City Infrastructure				
PROJECT New X Improvement TYPE: PRIORITY: High X Medium					CATEGORY:	Utilities-Water Systems			

### PROJECT DESCRIPTION AND JUSTIFICATION

Construction cost of oversizing of wastewater mains in various locations throughout the City due to development. Specific locations of project are unknown at this time. As developers install the necessary mains and lift stations to serve the development, the city will oversize these lines if needed to serve future growth/connections. This could include new schools, assisted living facilities, strip malls, or could include development of one of the Activity Centers not currently served or underserved by utilities.

### **OPERATING BUDGET IMPACT**

 $\label{lem:continuous} Addition of new pipeline to collection and transmission systems inherently increases operation costs over time.$ 



TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan
Part of Capital Improvement Element (CIE)

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
424-Sewer Capacity Fees	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
TOTAL FUNDING	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
TOTAL COS	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Master Pumpin	g Station a	nd Forcemain			CITY Good governance VALUE(s):					
PROJECT CODE:	U19SMP						Encourage economic growth & community prosperity				
PROJECT TYPE:	New	x	Improvement		Replacement /Renovation		Excellent stewardship of the natural & built environment				
PRIORITY:	High		Medium	х	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services				
BID DATE:	_						Toledo Blade & Sumter Interchanges as Major Destinations				
CONSTRUCTIO	ON START DATE:						Maintained/Upgraded/Expanded City Infrastructure				

### PROJECT DESCRIPTION AND JUSTIFICATION

Construct a master pumping station in the vicinity of Toledo Blade and Price Blvds., and a forcemain in the same vicinity. The project was designed and permitted under project U11MSF, however, due to delays in anticipated development, the actual construction portion of the project was moved out in the CIP. Site specific design may change due to further changes in location of the facility. Construction of the pumping station will begin when growth from the Toledo Blade/Price area requires it. Current plans reflect construction beginning in FY 2018-19. Schedule will continue to be evaluated over this coming year.

### **OPERATING BUDGET IMPACT**

Project adds a new facility to the wastewater collection and transmission system, which will inherently increase costs for maintenance and utilities (e.g. electric) to operate.



**Utilities-Wastewater Systems** 

CATEGORY:

TOTAL ESTIMATED COST: \$ 2,025,000

Capital Improvement Element of	Comprehensive Plan
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**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/15 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
424-Sewer Capacity Fees	\$ -	\$ -	\$ -	\$ 2,025,000	\$ -	\$ -	\$ 2,025,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ 2,025,000	\$ -	\$ -	\$ 2,025,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 16-17 FY 17-18		FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000	\$ -
Planning & Design	-	-	-	25,000	-	-	\$ 25,000	-
TOTAL COST	\$ -	\$ -	\$ -	\$ 2,025,000	\$ -	\$ -	\$ 2,025,000	\$ -

Operating Impacts		FY 16-17		FY 17-18	FY 18-19		FY 19-20		FY 20-21		5 Yr Total		FY 22-26	
Utilities		\$	-	\$ -	\$	600	\$	1,300	\$	1,300	\$	3,200	\$ 1	6,320.00
Repairs & Maintenance			-	-		100		210		210		520		2,652.00
TOTAL OPERATING IMPACTS		\$	- :	\$ -	\$	700	\$	1,510	\$	1,510	\$	3,720	\$	18,972

PROJECT TITLE:	Southwest Waste	water Trea	atment Plant			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U20SWV						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation			
PRIORITY:	High		Medium	Low	х	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Alive Activity Centers
CONSTRUCTIO	N START DATE:						Maintained/Upgraded/Expanded City Infrastructure
EXPECTED CON	MPLETION DATE					CATEGORY:	Utilities-Wastewater Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

Construction of the Southwest Wastewater Treatment Plant in West Villages Improvement District. The developer in WVID is required to design, permit, construct and dedicate to the city a wastewater treatment plant. The developer's agreement requires construction of the plant to begin when the annual test for either available system transmission capacity or available wastewater treatment plant supply capacity requires it. It is currently anticipated that the WVID developer will initiate review of existing design and permit in FY16-17. The design and permitting review and update may take about 1 year. The construction is anticipated to take 2+ years. It is anticipated that the new WWTP may be dedicated to the City in FY19-20.

### **OPERATING BUDGET IMPACT**

This project has a significant impact on operating budget. Once the new WWTP is built, it will be turned over to NPU to staff and operate. Project will require addition of personnel.



TOTAL ESTIMATED COST: \$ 35,700,000

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Capital Improvement	Liement	of Comprehe	nsive Plan

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/14 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/15

\$	- \$	-	\$	-	\$	-	\$	-	
Funding Source		Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Developer Agreement		\$ -	\$ -	\$ -	\$ -	\$ 35,700,000	\$ -	\$ 35,700,000	\$ -
	TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ 35,700,000	\$ -	\$ 35,700,000	\$ -
			•	!	!	•	!		
Expenditure Type		Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Construction		\$ -	\$ -	\$ -	\$ -	\$ 35,700,000	\$ -	\$ 35,700,000	\$ -
	TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ 35,700,000	\$ -	\$ 35,700,000	\$ -
Operating Impacts			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Personnel			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000
Repairs & Maintenance			-	-	-	-	-	-	400,000

Operating Impacts		FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26	
Personnel		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000	
Repairs & Maintenance		1	•	•	-	1	-	400,000	
Supplies		-	-	-	-	-	-	80,000	
Utilities		-		-	-	-	-	600,000	
Developer Reimbursement		1	•	•	-	2,000,000	2,000,000	2,100,000	

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

Capital Improvement Program Utilities City of North Port

### Wastewater Systems

PROJECT TITLE:	Wastewater T Improvement	reatment Plant Program	(WWTP)			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	Program						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New	,	Improvement	x	Replacement /Renovation		
PRIORITY:	High	X	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE	:					Maintained/Upgraded/Expanded City Infrastructure

### PROJECT DESCRIPTION AND JUSTIFICATION

This project is to program rehabilitation and improvement projects at the City's Wastewater Treatment Plant (WWTP). In FY18, WWTP rehab and upgrades/improvements will include replacement and relocation of return activated sludge (RAS) pump motor control center (MCC), which has reached the end of its useful service life and its position blocks access to pump systems; and, electrical upgrades to improve generator operation. In FY20, the WWTP rehab and upgrades will include replacement of Clarifier #3 mechanism, installation of canopy over filer clearwells to minimize algae and maintenance and rebuild/replacement of grit classifier.

### **OPERATING BUDGET IMPACT**

In many cases these projects will decrease maintenance costs, at least initially until the improvements age. In some cases these projects will increase maintenance costs if new or more complex equipment is installed.



**Utilities-Wastewater Systems** 

CATEGORY:

TOTAL ESTIMATED COST: \$ 600,000

### **Capital Improvement Element of Comprehensive Plan**

**EXPECTED COMPLETION DATE** 

Part of Capital Improvement Element (CIE)
Project to go to DEO

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Meets FS 163.3164

Proportionate Fair Share shown Meets FS 163.31

### Carryover

Cumulative Project Budget at 10/01/15 Current YTD Encumbrances Current Remaining Balance Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/16

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 16-17	FY 17-18	FY 18-19	18-19 FY 19-20 FY 20-21 5 Yr Total		5 Yr Total	FY 22-26
420-Utilities-Wastewater	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ 600,000	\$ -
	-	-	-	-	-	-	-	-
	-	-	-	-		-	-	-
TOTAL FUNDING	\$ -	\$ -	\$ 300,000		\$ 300,000	\$ -	\$ 600,000	\$ -

Expenditure Type	Prior Years	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
Planning & Design	\$ -	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ 150,000	\$ -
Construction	-	-	225,000	-	225,000	-	450,000	-
	-	-	-	-	-	-	-	-
TOTAL COST	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ 600,000	\$ -

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	F	Y 22-26	
Repairs & Maintenance		-	-	500	525	551	1,576		2,894
Utilities		-	-	2,000	2,100	2,205	6,305		11,576
		-	-	-	-	-	-		0
		-	-	-	-	-	-		0
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ 2,500	\$ 2,625	\$ 2,756	\$ 7,881	\$	14,470

PROJECT TITLE:	Wastewater Tran	smission	Oversizing			CITY VALUE(s):	Good governance
PROJECT CODE:	Program						Encourage economic growth & community prosperity
PROJECT TYPE:	New	x	Improvement	Replacement / Renovation			Excellent stewardship of the natural & built environment
PRIORITY:	High		Medium	Low	х	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Alive Activity Centers
CONSTRUCTIO	ON START DATE:						Maintained/Upgraded/Expanded City Infrastructure
EXPECTED CO	MPLETION DATE					CATEGORY:	Utilities-Wastewater Systems

### PROJECT DESCRIPTION AND JUSTIFICATION

Construction cost of oversizing of wastewater mains in various locations throughout the city due to development. Specific locations of project are unknown at this time. As developers install the necessary mains and lift stations to serve the development, the city will oversize these lines if needed to serve future growth/connections. This could include new schools, assisted living facilities, strip malls, or could include development of one of the Activity Centers not currently served or underserved by utilities.



### **OPERATING BUDGET IMPACT**

No operating impact is expected at this time.

TOTAL ESTIMATED COST: Continuous

**Capital Improvement Element of Comprehensive Plan** Part of Capital Improvement Element (CIE) Yes Level of Service (LOS) Restored Yes Project to go to DEO Yes Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulat	ive Project Budget at 10/01/15	Cumulative Project Expenditures		Current YTD Encumbrance	es	Current Remaining Balance	<b>!</b>	Es	timated Carryover at 09/30/16
\$	-	\$	_	\$	_	\$	-	\$	

**Funding Source Prior Years** FY 16-17 FY 17-18 FY 18-19 FY 19-20 FY 20-21 5 Yr Total FY 22-26 50,000 200,000 424-Sewer Capacity Fees 50,000 50,000 50,000 \$ 250,000 TOTAL FUNDING \$ \$ 50,000 50,000 50,000 \$ \$ 50,000 \$ 200,000 \$ 250,000

Expenditure Type	Prior Years	F	FY 16-17	I	FY 17-18	F	Y 18-19	FY 19-20	FY 20-21 5 Yr Tota		FY 20-21		5 Yr Total		FY 22-26
Construction	\$	\$	-	\$	50,000	\$	50,000	\$ 50,000	\$	50,000	\$	200,000	\$ 250,000		
TOTAL CO	T \$	. \$	-	\$	50,000	\$	50,000	\$ 50,000	\$	50,000	\$	200,000	\$ 250,000		

Operating Impacts	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	5 Yr Total	FY 22-26
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more Capital Improvement Program City of North Port

# 2017 OPERATING CAPITAL OUTLAY PROJECT FUNDING SUMMARY

QTY	DESCRIPTION	GENERAL FUND	ROAD & DRAINAGE DISTRICT	FIRE RESCUE DISTRICT	SOLID WASTE DISTRICT	WARM MINERAL SPRINGS	BUILDING	IMPACT FEES	CAPITAL ACQUISITION	ENTERPRISE FUNDS	FY 2017 ADOPTED TOTAL
	BUILDINGS										
	Warm Mineral Springs										
1	Rehabilitation of Buildings					500,000					500,000
	TOTAL BUILDINGS	-	-	-	-	500,000	-	-	-	-	500,000
	IMPROVEMENTS OTHER THAN BUILDINGS										-
	Property Maintenance										
N/A	Replace Irrigation - Fire Station 81 Replace Irrigation - City Center	18,000									18,000
N/A	Blvd	45,000									45,000
	Solid Waste District										-
1	Metal Storage Canopy				10,000						10,000
	Utilities-Water Systems										-
N/A	Water Transmission Relocation & Repair									75,000	75,000
N/A	Water Transmission Relocation-US 41 Widening									30,000	30,000
	Utilities-Wastewater Systems										-
N/A	Wastewater Transmission Relocation & Repair									50,000	50,000
N/A	Lift Station Rehbilitation									150,000	150,000
N/A	Safety Railings - Filter Walls									37,760	37,760
N/A	Wastewater Transmission Relocation US 41 Widening									30,000	30,000
N/A	Lift Station Rehbilitation Program									485,000	485,000
N/A	Lift Station Mixers									20,800	20,800
	Utilities-Field Operations										-
N/A	Inflow & Infiltration Project									600,000	600,000
	IMPROVEMENTS OTHER	63,000	_	-	10,000	-	-			1,478,560	1,551,560
	THAN BUILDINGS	03,000			10,000					1,478,300	-
	CAPITAL MACHINERY &										
	EQUIPMENT  City Clerk										
1	Replacement Vehicle	21,650									21,650
	Information Technology										-
1	Video Surveillance-City Buildings	26,000									26,000
1	GIS 60" Plotter	8,790									8,790
1	Server Disaster Recovery Expansion	23,000									23,000
	Property Maintenance										-
1	Replace Kabota Tractor	60,710									60,710
39	Replace Streetlight Poles - City	234,000									234,000
2	Hall Replace Ford F-250 Trucks	66,790									66,790
											-
	Police Special Investigations Unit										-
N/A	Equipment	14,000									14,000
2	Additional All Terrain Vehicles	13,000									13,000

Capital Improvement Program City of North Port

QTY	DESCRIPTION	GENERAL FUND	ROAD & DRAINAGE DISTRICT	FIRE RESCUE DISTRICT	SOLID WASTE DISTRICT	WARM MINERAL SPRINGS	BUILDING	IMPACT FEES	CAPITAL ACQUISITION	ENTERPRISE FUNDS	FY 2017 ADOPTED TOTAL
1	KeyTrak System	30,240									30,240
											-
4	Parks & Recreation	C 000									- 000
1	Pickleball Court Divider	6,000									6,000
	Non-Departmental										-
2	Replace Pool Vehicles	38,840									38,840
											-
	Road & Drainage District										-
1 1	Conflict Monitor & MMU Tester Additional Bucket Truck		12,100 128,400								12,100 128,400
1	Message Board		15,000								15,000
1	Mud Pump		39,940								39,940
1	Replace Ford F-150								28,150		28,150
											-
	Fire Rescue District										-
1	Forcible Entry Simulator			8,000							8,000
7	Thermal Imaging Cameras								50,000		50,000
	Solid Waste										
9	Curotto Cans								218,430		218,430
									,		-
	Building										-
2	Additional Vehicles						52,500				52,500
1	Replacement Vehicle						33,000				33,000
	Utilities Water Customs										-
	Utilities-Water Systems Filter Instumentation &										-
2	Control Panels									55,000	55,000
1	RO Plant Spare Pump									19,300	19,300
1	Replacement Vehicle									24,000	24,000
	Utilities Masternator Customs										-
	Utilities-Wastewater Systems										-
NA	Lift Station Pumps & Panels									30,000	30,000
1	Security System Upgrade									16,780	16,780
1	Replacement John Deere Gator									9,250	9,250
1	Clarifier #2 Column Replacement									135,060	135,060
	Utilities-Field Operations										_
N/A	Lift Station SCADA									43,100	43 100
IN/ A	Replacement CL12 Tapping										43,100
1	Machine									25,000	25,000
1	Valve Exerciser									58,380	58,380
1	New TV Truck									199,000	199,000
2	Replacement Vehicles									67,430	67,430
1	Neptune Drive-By AMR Upgrade									20,250	20,250
1	Replacement Boat Motor Filter Drying Container									8,600 15,000	8,600 15,000
1 1	Variable Message Sign Board									15,000	15,000 15,000
-										15,000	25,000
	TOTAL CAPITAL MACHINERY & EQUIPMENT	543,020	195,440	8,000	-	-	85,500	-	296,580	741,150	1,869,690
	TOTAL OPERATING CAPITAL OUTLAY	\$ 606,020	\$ 195,440	\$ 8,000	\$ 10,000	\$ 500,000	\$ 85,500	\$ -	\$ 296,580	\$ 2,219,710	\$ 3,921,250

### MAJOR CAPITAL IMPROVEMENT PROJECTS COMPLETED

### FY 2010 - 2016

Fiscal Year	CIP		Total	
Completed	Project	Project Cost		
2016	VoIP Phone System	\$	424,956	
2016	Dewatering System at Wastewater Treatment Plant Ph 1		2,820,405	
2016	Road Bond Reconstruction Completed in 2016		10,081,528	
2016	Sumter Widening Project Phase III		9,510,397	
2016	Biscayne Boulevard Intersection Improvements		891,355	
2016	Rehabilitation of Water Control Structure WCS 133		558,165	
2016	George Mullen Center Sidewalks/Lighting-Phase III		266,545	
2016	Playground Equipment - Hope & LaBrea Parks		122,609	
2016	Water Treatment Plant Upgrades-includes plant expansion, new wellfield & a reverse osmosis system		12,224,946	
2015	Road Bond Reconstruction Completed in 2015		6,574,873	
2015	Rehabilitation of Water Control Structure WCS 101		1,299,443	
2015	Price/Haberland Intersection		1,230,070	
2015	Sumter Blvd Widening - Phase III - City Hall Blvd to Hansard		6,045,278	
2015	Atwater Park-Splashpad & Playground		627,415	
2015	George Mullen Activity Center Playground and Amenities		202,805	
2015	Police Replacement Vehicles		526,999	
2015	Forcemain Spring Haven		2,107,463	
2014	Road Bond Reconstruction Completed in 2014		5,358,579	
2014	Public Safety Communications		1,319,898	
2014	Reclaimed Water Expansion		1,654,869	
2014	Forcemain Master Pumping		135,636	
2013	Fleet Maintenance Facility		7,047,228	
2013	Toledo Blade Widening		17,975,453	
2013	Morgan Family Center		8,032,914	
2012	Fire Station #84		2,463,161	
2012	Helipad		156,906	
2012	Canine Club		361,125	
2011	Atwater Park-includes ball fields		4,498,403	
2011	Purchase of Warm Mineral Springs		2,912,597	
2010	Intersection Improvement - Price & Cranberry		854,223	
2010	Freestyle Bike Park		588,739	
2010	Fire Station #82		2,915,676	
2010	Wastewater Treatment Plant Expansion		22,713,537	
2010	Family Services Center		2,427,196	

**TOTAL OF MAJOR CIP PROJECTS COMPLETED** \$ 136,931,392