

City of Naples, Florida Capital Improvement Plan FY 2018-2022



City of Naples Principal Officers



Bottom row pictured left to right: City Clerk Patricia L. Rambosk, Council Member Michelle McLeod, Mayor Bill Barnett, Council Member Ellen Seigel, and Council Member Sam J. Saad III.

Top row pictured left to right: City Attorney Robert Pritt, Council Member Reg Buxton, Council Member Doug Finlay, City Manager A. William Moss and Vice-Mayor Linda Penniman.

Department Directors

Assistant City Manager
Building Director/Building Official
Community Services Director
Finance Director
Fire Chief
Human Resources Director
Planning Director
Police Chief
Streets and Stormwater Director
Technology Services Director
Utilities Director

Roger Reinke Craig Mole' Dana A. Souza Ann Marie S. Ricardi Pete DiMaria Denise K. Perez Robin D. Singer Thomas Weschler Gregg Strakaluse Mark Jackson/Selpan Interactive Inc. Robert Middleton

City of Naples, Florida Five-Year Capital Improvement Program Fiscal Year 2018-2022

Table of Contents

	<u>Page</u>
Letter of Transmittal	1
Five Year Summary – All Funds	
PUBLIC SERVICE TAX FUNDS	11
Administrative Departments	17
Police Department	19
Fire – Rescue Department	31
Community Services	37
WATER & SEWER FUND (Fund 420)	51
Water Production	
Water Distribution	
Wastewater Treatment	
Wastewater Collections	
Utilities Maintenance	
Building Permits Fund (Fund 110)	83
Community Redevelopment Agency (Fund 180)	89
Streets & Traffic (Fund 190)	
Solid Waste (Fund 450)	
Stormwater (Fund 470)	
Recreation Funds	
Beach Fund (Fund 430)	
Tennis Fund (Fund 480)	
Baker Park (Fund 125)	
OTHER FUNDS	
Technology Services (Fund 520)	
Equipment Services (Fund 530)	
East Naples Bay (Fund 150)	
Community Development Block Grant (Fund 130)	



OFFICE OF THE CITY MANAGER
TELEPHONE (239) 213-1030 • FACSIMILE (239) 213-1033
735 EIGHTH STREET SOUTH • NAPLES, FLORIDA 34102-6796

April 2, 2017

Honorable Mayor and City Council 735 Eighth Street South Naples, FL 34102

Mayor Barnett and Members of the City Council:

In accordance with Chapter 2, Section 691 of the Code of Ordinances, presented is the 2018-2022 Five-Year Capital Improvement Program. The five-year total is \$119,006,970 for all funds, with the first year at \$42,178,400.

This Capital Improvement Program (CIP) presents the proposed plan for major public improvements scheduled over the next five fiscal years. This CIP generally includes items with an expected life of more than two years and an expected cost of more than \$10,000.

The document is scheduled for review during two workshops: April 17 and June 12. At those meetings, City Council will receive presentations from Department Directors regarding their projects and will have an opportunity to ask questions, add or delete projects and redirect priorities.

The CIP is a planning instrument that identifies and coordinates the financing and timing of public improvements. The first year of this five-year program will be considered for inclusion in the annual budget to be adopted in September 2017.

This letter of transmittal will describe the purpose and methods used for the CIP. A complete list of projects is on the pages that follow this letter. Details about each project follow that list, organized by fund.

DEVELOPMENT OF THE CAPITAL IMPROVEMENT PROGRAM

The development of this CIP followed a method similar to prior years, with a continued focus on fiscal resources.

Each open project (that is, each project in the 2016-17 amended budget) was reviewed to determine if it would be under contract and encumbered at year-end or if it should be resubmitted for continuation into 2017-18 If it was to be continued, a Capital Project Form was completed by the department director, estimating the September 30, 2017 balance, and the amount needed in the future.

For each new project requiring funding for the 2017-18 fiscal year, each department prepared a Capital Project Form estimating the funding needed, justifying the project, and identifying any ongoing operating costs.

Projects requiring funding beyond the 2017-18 fiscal year were also considered and included. Forms were not required for the years 2018 and beyond, but cost estimates were added to the consolidated spreadsheet.

The development of the estimated costs varies based on the project. Many projects are considered "levels of effort", where the dollar amount is generally stable from year to year, but the projects may vary. For example, the "Alley Maintenance & Improvements" is typically budgeted at \$75,000, and the Streets and Traffic department will spend the allocated funds based on priorities. Other projects have costs based on engineer's estimates, while others, such as the Police radios, have prices based on the current state contract. Some prices are based on what other cities have acquired recently or estimates provided by a manufacturer. For construction projects, the cost is typically an estimate only. Better costs estimates are generally provided after the design phase is initiated.

The Capital Improvement Program includes a rating of projects based upon a 100-point scale for image, infrastructure, health/public safety, external funding, impact on operating budget, green initiative, and comprehensive plan compliance. The purpose of this rating is to demonstrate that projects meet the City's goals and objectives, and to show compliance with the comprehensive plan.

SOURCES OF FUNDING

The following funds provide revenue to fund the CIP, either from their own revenue generation, donations, grants, retained earnings, or debt.

- Public Service Tax Fund
- Stormwater Fund
- Streets & Traffic Fund
- Building Permits Fund
- Solid Waste Fund
- Community Development Block Grant
- Water & Sewer Fund
- Community Redevelopment Agency
- Beach Fund
- Tennis Fund
- Baker Park Fund

To assist in ensuring fiscal sustainability, this report includes preliminary revenue and expenditure estimates for the next five years for funds with capital projects planned. In enterprise funds/proprietary funds, the term "Working Capital" is used to represent available funds/retained earnings. Working Capital is the term used in the City's adopted fund balance policy, and represents current assets minus current liabilities, as defined in the comprehensive annual financial report. For other funds, the term "Fund Balance" is used.

Included in this document are the capital projects funded by grants if the funding source is either confirmed or considered to be likely. For those items where the project is dependent upon grant receipt, it is so noted. If the grant is not received, the project will not be undertaken.

Ethics above all else ... Service to others before self ... Quality in all that we do.

BENEFITS OF THE CAPITAL IMPROVEMENT PROGRAM

Capital improvement programming links short- and long-range general plans with growth, public and private development, and the annual budgetary process. In this way, the CIP attempts to achieve the goals and objectives of the City's residents, citizen boards and commissions, and the City Council.

The CIP carries the following primary benefits:

- Focuses attention on Citywide priorities and citizen expectations
- Fosters inter-departmental coordination of City infrastructure investments
- Provides a concrete implementation framework for the Comprehensive Plan and Vision Plan
- Promotes accountability for the long-term planning and investment of public funds.

MAJOR PROJECTS

The primary focus areas of this five year CIP continue to follow the goals of the Comprehensive and Vision Plans.

The largest projects for the first year of this program include:

Baker Park \$12,550,000 Sewer Assessment (Gulf Acres/Rosemary Hgts) \$6,000,000

Fire Station #1 \$2,860,000 (plus \$2,755,000 in FY 18-19)

ABOUT THIS DOCUMENT

Immediately following this letter of transmittal is a complete list of planned projects, sorted by fund, for five years. That summary provides the best overview of the projects planned.

The remainder of this document is separated by fund or fund type. Behind each tab is a narrative if applicable and a spreadsheet listing the projects in that fund and noting the funding availability. Following that list is a detailed project sheet for each project proposed for the first year of the CIP.

After publication and presentation to City Council in June, the City of Naples Capital Improvement Program is the final document. It is neither adopted nor amended. As a plan, it is designed to be a set of recommendations for the future. Adoption of the FY 2017-18 budget will include the City's Capital Improvement Program for that fiscal year. If not included within the adopted budget, funding is not provided for an item in this CIP.

CONCLUSION

The implementation of the CIP is contingent upon the availability of funding sources and the adoption of the annual budget in September.

At the April and June City Council Workshops, the Five-Year Capital Improvement Program will be reviewed. At that time, capital priorities can be further established to assist in the preparation of the FY 2017-18 budget. If supplemental information is required before that meeting, please contact me and the information will be compiled and properly distributed.

Thank you for your guidance in this important process.

Respectfully submitted,

A. William Moss City Manager

CITY OF NAPLES FIVE YEAR CAPITAL IMPROVEMENT PROJECTS OVERVIEW ALL FUNDS

	Amended					
	Budget	Request				
<u>-</u>	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Public Service Tax/Capital Projects Fo	und					
Administrative Departments	28,000	55,200	0	20,000	0	0
Police Department	986,550	699,200	450,200	581,135	506,135	471,600
Fire and Rescue Department	1,303,707	3,235,000	3,200,000	1,035,000	1,158,000	961,500
Community Services Department	1,566,800	1,524,500	1,420,000	3,090,000	2,455,000	880,000
Public Service Tax Fund Subtotal	3,885,057	5,513,900	5,070,200	4,726,135	4,119,135	2,313,100
Water Sewer Fund	10,307,000	17,490,000	7,983,000	7,535,000	7,695,000	5,965,000
Building Permits Fund	1,236,356	265,000	760,000	30,000	30,000	0
Community Redevelop. Agency (CRA)	1,090,134	1,600,000	2,170,000	2,000,000	0	0
Streets & Traffic Fund	1,655,000	1,182,000	1,465,000	960,000	1,190,000	965,000
Solid Waste Fund	349,000	522,000	952,000	582,000	432,000	652,000
Stormwater Fund	2,389,300	2,452,000	2,530,000	10,150,000	950,000	2,450,000
Tennis Fund	50,000	69,500	100,000	100,000	0	0
Beach Fund	184,500	359,000	149,000	64,000	327,000	229,000
Baker Park Fund	5,596,160	12,550,000	0	0	0	0
Technology Services Fund	440,000	0	320,000	85,000	500,000	0
Equipment Services	0	0	80,000	50,000	100,000	50,000
East Naples Bay Dredging	0	0	0	0	1,000,000	0
Community Development Block Grant	166,930	175,000	0	0	0	0
TOTAL ALL CAPITAL PROJECTS	27,349,437	42,178,400	21,579,200	26,282,135	16,343,135	12,624,100

Five Year Total	\$ 119,006,970
-----------------	----------------

The above list shows, by funding source, the projected Five Year Capital Improvement Program. For reference, the current budget of FY 16-17 is provided.



The state of the s	AMENDED		1			
	BUDGET	REQUEST				
PROJECT DESCRIPTION	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
ADMINISTRATION DEPARTMENTS	2010 17	2017 10	2010 13	2013 20	2020 21	
18A08 City View Software/Planning	0	55,200	0	0	0	0
Accounting/Budget Software	0	0	0	20,000	0	0
Code/Dock Master Vehicle Replacement	28,000	0	0	0	0	0
TOTAL ADMINISTRATION	28,000	55,200	0	20,000	0	0
DOLLOS OSDIVIOSO						
POLICE SERVICES	00.000	74 000	74 000	74 000	74 000	74 000
18H04 Portable Radio Lifecycle Replacement (20)	80,000 91,600	71,000 103,200	71,000 309,600	71,000 309,600	71,000 309,600	71,000 309,600
18H01 Marked Vehicle Replacement (2) 18H03 Unmarked Police Vehicle Replacement (1)	30,500	41,000	36,000	36,000	36,000	36,000
18H31 Crime Scene Vehicle Replacement (1)	0	80,000	30,000	30,000	0	0
18H32 Marine Vessel Replacement (1)	0	160,000	0	75,000	0	0
18H33 Motorcycle Replacement (2)	0	67,000	0	0	0	0
18H15 Property/Evidence Furniture/Flooring Replacement	0	15,000	0	0	0	0
18H34 3D Crime Scene Mapping Equipment/Software	0	87,000	0	0	0	0
18H35 Police Interactive Monitors (2)	0	20,000	0	0	0	0
18H36 Police Notebook Replacements (MDT's)	0	55,000	0	0	0	55,000
City License Plate Recognition Solution	450,000	0	0	0	0	0
Taser Replacement	0	0	33,600	40,535	40,535	0
Marine Outboard Motor Replacement	45,000	0	0	49,000	49,000	0
Armored Rescue Vehicle Replacement (1)	214,950	0	0	0	0	0
Property/Inventory Van Replacement (1)	25,000	0	0	0	0	0
Property/Evidence Locker/Storage Replacement	30,000	0	0	0	0	0
Hard Body Armor (40 units)	19,500	0	0	0	0	0
TOTAL POLICE DEPARTMENT	986,550	699,200	450,200	581,135	506,135	471,600
FIRE AND RESCUE DEPARTMENT						
15E15 Fire Station Design and Construction	685,243	2,860,000	2,755,000	0	0	0
16E22 Fire Station No. 2 Renovation	348,464	300,000	350,000	0	0	0
18E11 Portable Radios	35,000	35,000	0	0	0	0
18E23 Special Event Response Vehicle (SERV 2)	0	40,000	0	0	0	0
Refurbishment of Engine #1 and Tower #2	210,000	0	0	0	0	0
Fiber Optics installation to FS#3	25,000	0	0	0	0	0
Extrication Equipment	0	0	40,000	0	0	0
Multimedia and AV equipment for EOC	0	0	0	175,000	0	0
Opticom Traffic Preemption	0	0	55,000	0	0	0
Fire Notebook Replacements	0	0	0	45,000	0	0
Cylinders for SCBA	0	0	0	30,000	30,000	0
Fitness Equipment for Wellness Program	0	0	0	50,000	0	0
Bunker Gear Replacement	0	0	0	60,000	60,000	60,000
Training Tower	0	0	0	150,000	150,000	0
Heart Monitors	0	0	0	210,000	0	0
Diesel Exhaust Source Capture System	0	0	0	90,000	0	0
Emergency Call Stations with AED Access	0	0	0	100,000	100,000	0
Certificate of Public Necessity Study	0	0	0	35,000	0 0	0 90,000
Self Contained Breathing Apparatus Engine Co. 1 - Fully Equipped (Repl.)	0	0	0	90,000	750,000	90,000
Training Center Renovations	0	0	0	0	20,000	20,000
Lucas II Chest Compression Devices	0	0	0	0	48,000	48,000
New Mobile Air Trailer	0	0	0	0	0	90,000
CCEMS area upgrades at Fire Station #2	0	0	0	0	0	110,000
EPIC Voice Amplifier	0	0	0	0	0	15,000
Self Contained Breathing App. Upgrade	0	0	0	0	0	0
Special Operations Response Vehicle	0	0	0	0	0	80,000
Special Operations Trailers	0	0	0	0	0	150,000
Multi-Force Training Doors	0	0	0	0	0	18,500
Hazardous Identification Devices	0	0	0	0	0	125,000
Live Fire Burn Trailer	0	0	0	0	0	155,000
TOTAL FIRE RESCUE	1,303,707	3,235,000	3,200,000	1,035,000	1,158,000	961,500



3375							
		AMENDED					
	PROJECT DESCRIPTION	BUDGET 2016-17	REQUEST 2017-18	2018-19	2019-20	2020-21	2021-22
COM	MUNITY SERVICES DEPARTMENT						
	caping/Parks & Parkways Continuing and New Project	s					
	Tree Fill In and Replacement Program	300,000	300,000	300,000	300,000	150,000	150,000
	Landscape Median Restoration	125,000	75,000	75,000	75,000	75,000	75,000
	Vehicle Replacement (2) - Pk/Pkwys	66,000	72,500	0	0	0	0
18F02	Small Equipment Replacement - Pk/Pkwys	70,800	55,300	0	0	0	0
Recre	ation Facilities Continuing and New Projects						
	3 Vehicle Replacement (1) - Recreation	50,000	50,000	0	50,000	0	0
18G09	Fleischmann Park Improvements Projects	115,000	153,000	30,000	0	0	0
18G23	3 Skate Park Wooden Ramp Replacement and Renovation	0	50,000	70,000	50,000	25,000	25,000
18G24	River Park Improvements	0	30,000	80,000	90,000	15,000	0
18G25	5 Norris Center Improvements	0	190,000	15,000	20,000	0	0
	Seagate Park Improvements	0	50,000	75,000	150,000	0	0
	Anthony Park Master Plan Development	0	. 0	50,000	1,500,000	1,500,000	0
	River Park Aquatic Center - Storage Area	0	0	20,000	0	0	0
	Cambier Pk & Fleischmann Pk Design Development	0	0	225,000	500,000	500,000	500,000
	Naples Preserve Kitchen and Bathroom Renovation	0	0	25,000	0	0	0
	Taples Treserve Theorem and Ballinesin Telleration	ŭ	· ·	20,000	· ·	· ·	· ·
City F	acilities Continuing and New Projects						
18122	Parking Lot Maintenance	186,000	208,700	0	150,000	60,000	0
18105	Vehicle(s) Replacement - Facilities (2)	90,000	65,000	0	0	0	0
18101	City Hall Improvements	134,000	225,000	80,000	80,000	80,000	80,000
	Naples Landing – Ramp and Dock Renovation	205,000	0	325,000	75,000	0	0
	Police-Fire Administration Building - Facility Improv.	225,000	0	0	0	0	0
	Facility Painting (interior and exterior)	0	0	50,000	50,000	50,000	50,000
TOTA							
IOIA	L COMMUNITY SERVICES DEPARTMENT	1,566,800	1,524,500	1,420,000	3,090,000	2,455,000	880,000
				, ,			
	L PUBLIC SERVICE TAX	1,566,800 3,885,057	1,524,500 5,513,900	5,070,200	3,090,000 4,726,135	2,455,000 4,119,135	2,313,100
TOTA	L PUBLIC SERVICE TAX			, ,			
TOTA WATE	L PUBLIC SERVICE TAX R SEWER FUND Production			, ,			
WATE Water	L PUBLIC SERVICE TAX R SEWER FUND Production Filter Bed Replacement (2 per year)	3,885,057 200,000	5,513,900 200,000	5,070,200 200,000	4,726,135 200,000		
WATE Water	L PUBLIC SERVICE TAX R SEWER FUND Production	3,885,057	5,513,900	5,070,200	4,726,135	4,119,135	2,313,100
WATE Water 18K10	L PUBLIC SERVICE TAX R SEWER FUND Production Filter Bed Replacement (2 per year)	3,885,057 200,000	5,513,900 200,000	5,070,200 200,000	4,726,135 200,000	4,119,135	2,313,100 200,000
TOTA WATE Water 18K10 17K14 18K18	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements	3,885,057 200,000 25,000	5,513,900 200,000 330,000	5,070,200 200,000 330,000	4,726,135 200,000 330,000	4,119,135 200,000 0	2,313,100 200,000 0
TOTA WATE Water 18K10 17K14 18K18	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps	3,885,057 200,000 25,000 0	5,513,900 200,000 330,000 30,000	5,070,200 200,000 330,000 0	4,726,135 200,000 330,000 30,000	4,119,135 200,000 0 0	2,313,100 200,000 0
TOTA WATE Water 18K10 17K14 18K18	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements	3,885,057 200,000 25,000 0	5,513,900 200,000 330,000 30,000 350,000	5,070,200 200,000 330,000 0	200,000 330,000 30,000 0	200,000 0 0	2,313,100 200,000 0 30,000
TOTA WATE Water 18K10 17K14 18K18	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter	3,885,057 200,000 25,000 0 0	5,513,900 200,000 330,000 30,000 350,000 0	5,070,200 200,000 330,000 0 40,000	200,000 330,000 0 0	200,000 0 0 0 40,000	2,313,100 200,000 0 30,000 40,000
TOTA WATE Water 18K10 17K14 18K18	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements	3,885,057 200,000 25,000 0 0 0	5,513,900 200,000 330,000 30,000 350,000 0	5,070,200 200,000 330,000 0 40,000 88,000	200,000 330,000 0 0 0	200,000 0 0 0 40,000 0	2,313,100 200,000 0 30,000 40,000 0
TOTA WATE Water 18K10 17K14 18K18	L PUBLIC SERVICE TAX ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements	3,885,057 200,000 25,000 0 0 0 0	5,513,900 200,000 330,000 30,000 350,000 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000	200,000 330,000 0 0 100,000	200,000 0 0 40,000 0 100,000	2,313,100 200,000 0 30,000 40,000 0 100,000
TOTA WATE Water 18K10 17K14 18K18	L PUBLIC SERVICE TAX ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement	200,000 25,000 0 0 0 0	5,513,900 200,000 330,000 30,000 350,000 0 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000 150,000	200,000 330,000 0 0 100,000 0	200,000 0 0 0 40,000 0 100,000	2,313,100 200,000 0 30,000 40,000 0 100,000 0
TOTA WATE Water 18K10 17K14 18K18	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds	200,000 25,000 0 0 0 0	200,000 330,000 350,000 0 0 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000 150,000 0	200,000 330,000 0 0 100,000 45,000	200,000 0 0 40,000 0 100,000 0 45,000	2,313,100 200,000 0 30,000 40,000 0 100,000 0 45,000
TOTA WATE Water 18K10 17K14 18K18	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements	200,000 25,000 0 0 0 0 0	200,000 330,000 350,000 0 0 0 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000 150,000 0	200,000 330,000 0 0 100,000 45,000 25,000	200,000 0 0 0 40,000 0 100,000 0 45,000 120,000	2,313,100 200,000 0 30,000 40,000 0 100,000 0 45,000 120,000
TOTA WATE Water 18K10 17K14 18K18	L PUBLIC SERVICE TAX ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement	200,000 25,000 0 0 0 0 0 0	200,000 330,000 350,000 0 0 0 0 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000 150,000 0 0	200,000 330,000 0 0 100,000 45,000 50,000	200,000 0 0 40,000 0 100,000 45,000 120,000 0 400,000	2,313,100 200,000 0 30,000 40,000 0 100,000 0 45,000 120,000 0
TOTA WATE Water 18K10 17K14 18K18 18K19	L PUBLIC SERVICE TAX R SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement Electrical Upgrades - MCC & Generator Controls Golden Gate Well 426	200,000 25,000 0 0 0 0 0 0	200,000 330,000 30,000 350,000 0 0 0 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000 150,000 0 0	200,000 330,000 0 0 100,000 45,000 50,000	200,000 0 0 40,000 0 100,000 0 45,000 120,000 0	2,313,100 200,000 0 30,000 40,000 0 100,000 0 45,000 120,000 0
TOTA WATE Water 18K10 17K14 18K18 18K19	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement Electrical Upgrades - MCC & Generator Controls	200,000 25,000 0 0 0 0 0 0 0	200,000 330,000 30,000 350,000 0 0 0 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000 150,000 0 0 0	200,000 330,000 30,000 0 0 100,000 45,000 25,000 50,000 0	200,000 0 0 40,000 0 100,000 45,000 120,000 0 400,000 85,000	2,313,100 200,000 0 30,000 40,000 0 100,000 0 45,000 120,000 0
TOTA WATE Water 18K10 17K14 18K18 18K19	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement Electrical Upgrades - MCC & Generator Controls Golden Gate Well 426 Well 1A Engine/Pump Replacement	200,000 25,000 0 0 0 0 0 0 0 0 0 0 75,000	5,513,900 200,000 330,000 30,000 350,000 0 0 0 0 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000 150,000 0 0 0	200,000 330,000 30,000 0 0 100,000 45,000 25,000 50,000 0	200,000 0 0 40,000 0 100,000 45,000 120,000 0 400,000 85,000 0	2,313,100 200,000 0 30,000 40,000 0 100,000 0 45,000 120,000 0 600,000
TOTA WATE Water 18K10 17K14 18K18 18K19	R SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement Electrical Upgrades - MCC & Generator Controls Golden Gate Well 426 Well 1A Engine/Pump Replacement Service Truck Replacement TOTAL WATER PRODUCTION	200,000 25,000 0 0 0 0 0 0 0 0 0 75,000 27,000	5,513,900 200,000 330,000 30,000 350,000 0 0 0 0 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000 0 0 0 0 0 0	200,000 330,000 30,000 0 0 100,000 45,000 25,000 50,000 0 0	4,119,135 200,000 0 0 40,000 100,000 45,000 120,000 0 400,000 85,000 0	2,313,100 200,000 0 30,000 40,000 0 100,000 45,000 120,000 0 600,000
17K06 17K07	R SEWER FUND Production Pilter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement Electrical Upgrades - MCC & Generator Controls Golden Gate Well 426 Well 1A Engine/Pump Replacement Service Truck Replacement TOTAL WATER PRODUCTION	200,000 25,000 0 0 0 0 0 0 0 0 75,000 27,000	5,513,900 200,000 330,000 30,000 0 0 0 0 0 0 0 910,000	5,070,200 200,000 330,000 0 40,000 88,000 100,000 0 0 0 0 0 0 908,000	200,000 330,000 30,000 0 0 100,000 45,000 25,000 50,000 0 0 830,000	4,119,135 200,000 0 0 40,000 100,000 120,000 45,000 400,000 85,000 0 990,000	2,313,100 200,000 0 30,000 40,000 0 100,000 120,000 0 600,000 30,000 1,165,000
17K06 17K07 Water 18K10 17K14 18K19 17K06 17K07 Water 18L02	R SEWER FUND Production Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement Electrical Upgrades - MCC & Generator Controls Golden Gate Well 426 Well 1A Engine/Pump Replacement Service Truck Replacement TOTAL WATER PRODUCTION Distribution Water Transmission Mains	200,000 25,000 0 0 0 0 0 0 0 0 75,000 27,000 2,000,000	200,000 330,000 30,000 350,000 0 0 0 0 0 910,000	5,070,200 200,000 330,000 0 40,000 88,000 100,000 0 0 0 0 0 908,000	200,000 330,000 30,000 0 0 100,000 45,000 25,000 50,000 0 0 830,000	4,119,135 200,000 0 0 40,000 100,000 120,000 45,000 0 400,000 85,000 0 990,000	2,313,100 200,000 0 30,000 40,000 0 100,000 0 45,000 120,000 0 600,000 30,000 1,165,000
17K06 17K07 Water 18K10 17K14 18K19 17K06 17K07 Water 18L02	R SEWER FUND Production Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement Electrical Upgrades - MCC & Generator Controls Golden Gate Well 426 Well 1A Engine/Pump Replacement Service Truck Replacement TOTAL WATER PRODUCTION Distribution Water Transmission Mains Service Truck Replacement (1)	200,000 25,000 0 0 0 0 0 0 0 0 75,000 27,000 327,000	200,000 330,000 30,000 350,000 0 0 0 0 0 910,000	5,070,200 200,000 330,000 0 40,000 88,000 100,000 0 0 0 0 0 908,000 3,000,000 70,000	200,000 330,000 30,000 0 0 100,000 25,000 50,000 0 0 830,000	4,119,135 200,000 0 0 40,000 100,000 45,000 120,000 0 400,000 85,000 0 990,000 3,000,000 70,000	2,313,100 200,000 0 30,000 40,000 0 100,000 0 45,000 120,000 0 600,000 30,000 1,165,000 2,000,000 70,000
17K06 17K07 Water 18K10 17K14 18K19 17K06 17K07 Water 18L02	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement Electrical Upgrades - MCC & Generator Controls Golden Gate Well 426 Well 1A Engine/Pump Replacement Service Truck Replacement TOTAL WATER PRODUCTION Distribution Water Transmission Mains Service Truck Replacement (1) G.G Blvd Expansion (Everglades Blvd to Desoto)	200,000 25,000 0 0 0 0 0 0 0 0 0 75,000 27,000 327,000	200,000 330,000 350,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000 0 0 0 0 0 908,000 3,000,000 70,000 250,000	200,000 330,000 30,000 0 0 100,000 25,000 50,000 50,000 0 830,000 70,000	4,119,135 200,000 0 0 40,000 100,000 120,000 400,000 85,000 0 990,000 3,000,000 70,000 0	2,313,100 200,000 0 30,000 40,000 0 100,000 120,000 0 600,000 30,000 1,165,000 70,000 0
17K06 17K07 Water 18K10 17K14 18K19 17K06 17K07 Water 18L02	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement Electrical Upgrades - MCC & Generator Controls Golden Gate Well 426 Well 1A Engine/Pump Replacement 'Service Truck Replacement TOTAL WATER PRODUCTION Distribution Water Transmission Mains Service Truck Replacement (1) G.G Blvd Expansion (Everglades Blvd to Desoto) Valve Maintenance Equipment	200,000 25,000 0 0 0 0 0 0 0 0 75,000 27,000 327,000 130,000 0	200,000 330,000 350,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000 0 0 0 0 0 908,000 3,000,000 70,000 250,000 60,000	4,726,135 200,000 330,000 30,000 0 0 100,000 45,000 50,000 50,000 0 830,000 3,000,000 70,000 0 0	4,119,135 200,000 0 0 40,000 100,000 45,000 120,000 0 400,000 990,000 3,000,000 70,000 0 0	2,313,100 200,000 0 30,000 40,000 0 100,000 120,000 0 600,000 30,000 1,165,000 70,000 0 0
17K06 17K07 Water 18K10 17K14 18K19 17K06 17K07 Water 18L02	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement Electrical Upgrades - MCC & Generator Controls Golden Gate Well 426 Well 1A Engine/Pump Replacement Y Service Truck Replacement TOTAL WATER PRODUCTION Distribution Water Transmission Mains Service Truck Replacement (1) G.G Blvd Expansion (Everglades Blvd to Desoto) Valve Maintenance Equipment Traffic Arrow Board Replacement (2)	200,000 25,000 0 0 0 0 0 0 0 0 75,000 27,000 327,000 130,000 0 0	200,000 330,000 30,000 350,000 0 0 0 0 0 0 0 910,000 70,000 0 0	\$,070,200 200,000 330,000 0 40,000 88,000 100,000 0 0 0 0 0 908,000 3,000,000 70,000 250,000 60,000 30,000	4,726,135 200,000 330,000 30,000 0 100,000 45,000 50,000 50,000 0 830,000 3,000,000 70,000 0 0 0	4,119,135 200,000 0 0 40,000 100,000 45,000 120,000 0 400,000 990,000 3,000,000 70,000 0 0 0	2,313,100 200,000 0 30,000 40,000 0 100,000 0 45,000 120,000 0 600,000 30,000 1,165,000 70,000 0 0 0
17K06 17K07 Water 18K10 17K14 18K19 17K06 17K07 Water 18L02	ER SEWER FUND Production Filter Bed Replacement (2 per year) Accelator Improvements Washwater Transfer Sludge Pumps Slaker Replacement Influent Mag Flow Meter Flume Improvements High Service Pump (HSP) Improvements Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds Filter Awnings Replacements Anionic Polymer Feed System Replacement Electrical Upgrades - MCC & Generator Controls Golden Gate Well 426 Well 1A Engine/Pump Replacement 'Service Truck Replacement TOTAL WATER PRODUCTION Distribution Water Transmission Mains Service Truck Replacement (1) G.G Blvd Expansion (Everglades Blvd to Desoto) Valve Maintenance Equipment	200,000 25,000 0 0 0 0 0 0 0 0 75,000 27,000 327,000 130,000 0	200,000 330,000 350,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5,070,200 200,000 330,000 0 40,000 88,000 100,000 0 0 0 0 0 908,000 30,000 70,000 250,000 60,000 30,000	4,726,135 200,000 330,000 30,000 0 0 100,000 45,000 50,000 50,000 0 830,000 3,000,000 70,000 0 0	4,119,135 200,000 0 0 40,000 100,000 45,000 120,000 0 400,000 990,000 3,000,000 70,000 0 0	2,313,100 200,000 0 30,000 40,000 0 100,000 120,000 0 600,000 30,000 1,165,000 70,000 0 0



AMENDED BUDGET REQUEST PROJECT DESCRIPTION 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 TOTAL WATER DISTRIBUTION 2,130,000 3,070,000 3,410,000 3,145,000 3,190,000 2,070,000 Wastewater Treatment 18M02 Filter 3 Rehabilitation 500.000 750.000 0 0 0 0 18M07 WWTP Pumps 100.000 150.000 150.000 150.000 150.000 150.000 190,000 18M25 Infrastructure Repairs 180,000 120,000 100,000 100,000 100,000 18M28 Generator Improvements 60,000 250.000 0 0 0 18M29 Clarifier Improvements 0 100,000 100,000 150,000 0 0 Service Truck Replacement 0 0 0 30,000 0 0 0 0 SCADA Improvements 100,000 0 0 Chlorine System Expansion 0 100,000 0 O 0 0 Belt Filter Press Conveyer Replacement 0 0 70,000 200,000 100,000 0 Final Treatment Expansion 0 50,000 0 0 0 0 17M01 PLC Replacements 400,000 TOTAL WASTEWATER TREATMENT 1,240,000 790,000 700,000 380,000 1,190,000 300,000 **Wastewater Collections** 18N04 Replace Sewer Mains, Laterals, etc. 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 18N11 Service Truck Replacement (1) 70,000 45,000 70,000 70,000 70,000 70,000 18N13 Vacuum/Pumper Truck Replacement 0 225,000 0 0 0 0 18N14 Light Tower Replacements (2) 0 30,000 0 0 0 0 80,000 18N15 Cement Sprayer (F/Manhole Rehabs) n O 0 n n 17N12 Sewer Improvements (Assessments) 400,000 6,000,000 O 0 0 0 Box blade Tractor Replacement 0 55,000 0 0 0 **Dump Truck Replacement** 0 0 120,000 n n n Large Truck Awning (Design and Installation) 0 0 100,000 0 0 0 Combination Jet/Vacuum Truck (Replacement) 0 0 300,000 0 0 0 High Velocity Jet Truck Replacement 0 n 0 0 250.000 0 17N10 Dewatering Pump 50,000 n n n 55,000 n TOTAL WASTEWATER COLLECTIONS 1,520,000 7,380,000 1,345,000 1,370,000 1,375,000 1,070,000 **Utilities Maintenance** 18X01 Replace/Upgrade Remote Pumping Facilities 250,000 300,000 250,000 250,000 150,000 150,000 18X04 Replace Submersible Pumps 150,000 150,000 150,000 150,000 150,000 150,000 18X02 Pump Stations Improvements 400,000 300,000 300,000 300,000 300,000 300,000 18X07 Power Service Control Panels 300,000 300,000 300,000 300,000 300,000 300,000 18X05 Service Truck Replacement (1) 140,000 90,000 90,000 90,000 70,000 70,000 18X21 Handheld Radio Replacements 0 160.000 A 0 18X22 Generator Replacements 0 150,000 150,000 150,000 150,000 150,000 18X23 Paving of parking areas 0 240,000 0 Odor Control Systems 0 40.000 0 40.000 40,000 O Irrigation System Control Valves 0 0 50.000 50.000 50.000 0 Telemetry Upgrades/Improvements (Sewer PS) 0 0 0 0 325,000 0 18X19 Alternative Pumping Improvements 400,000 O 0 0 0 0 16X11 Master Pump Station Construction (9 & 10) 400,000 n n n 1,690,000 1,290,000 **TOTAL UTILITIES MAINTENANCE** 2,040,000 1,330,000 1,535,000 1,160,000 **Utilities/Finance/Customer Service** Meter Reading Truck Replacement 0 0 25,000 0 TOTAL CUSTOMER SERVICE 0 0 0 0 25,000 0 **IWRP (Integrated Water Resource Plan)** 18K58 Reclaimed Water Distribution System (Phase 5) 3,000,000 3,000,000 0 0 0 n 18K59 Reclaimed Water Transmission Mains 200,000 200,000 200,000 100,000 200,000 200,000 TOTAL IWRP 3,100,000 3,200,000 200,000 200,000 200,000 200,000 **TOTAL UTILITIES FUND** 10,307,000 17,490,000 7,983,000 7,535,000 7,695,000 5,965,000



3333 G CEEE	AMENDED		1			
	AMENDED					
DDG IFOT DECODINE	BUDGET	REQUEST				
PROJECT DESCRIPTION	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Building Fund	224 252		400.000			•
16B25 Lobby & Building Renovations	831,356	200,000	400,000	0	0	0
15B01 Electronic Permitting	345,000	65,000	0	0	0	0
Vehicle Replacement Program	30,000	0	60,000	30,000	30,000	0
Records Storage Room (Station 1)	0	0	300,000	0	0	0
Fire Inspector Vehicle Addition	30,000	0	0	0	0	0
TOTAL BUILDING FUND	1,236,356	265,000	760,000	30,000	30,000	0
COMMUNITY DEDEVEL ORMENT A CENOY OR A (F 1400)						
COMMUNITY REDEVELOPMENT AGENCY-CRA (Fund 180)	0=0 000	4 = 00 000	4 = 00 000			
18C14 8th Street S Improvements	250,000	1,500,000	1,500,000	0	0	0
6th Ave Garage (Waterproof, Paint etc.)	0	100,000	0	0	0	0
1st Ave S Improvements	0	0	370,000	2,000,000	0	0
5th Avenue N Interconnect	0	0	300,000	0	0	0
3rd Ave S Improvements	690,134	0	0	0	0	0
River Park Improvements	150,000	0	0	0	0	0
TOTAL CRA FUND	1,090,134	1,600,000	2,170,000	2,000,000	0	0
OTREETO A TRAFEIO FINIR						
STREETS & TRAFFIC FUND				.=	0=0.000	050.000
Annual Pavement Resurfacing Program	600,000	600,000	600,000	650,000	650,000	650,000
Arterial Pavement Resurfacing Program	550,000	55,000	0	0	0	0
18U31 Alley Maintenance & Improvements	75,000	75,000	75,000	75,000	75,000	75,000
18U29 Pedestrian & Bicycle Master Plan Projects	150,000	150,000	150,000	150,000	150,000	150,000
18U21 Citywide ADA Accessibility Improvements	15,000	15,000	15,000	15,000	15,000	15,000
18U01 Intersection/Signal System Improvements	50,000	70,000	275,000	70,000	300,000	75,000
18U32 Decorative Metal Speed Limit Signs	0	130,000	0	0	0	0
18U34 Crayton Road Improvements at Whispering Pine	0	80,000	0	0	0	0
18U33 Pressure Washer (3)	0	7,000	0	0	0	0
Traffic Operations & Signal System Improvements	75,000					
Streets Sweeper	0	0	350,000	0	0	0
Gulf Shore Blvd North Street Light Improvement	50,000	0	0	0	0	0
Brick Crosswalk Enhancements GSBN	90,000	0	0	0	0	0
TOTAL STREETS AND TRAFFIC FUND	1,655,000	1,182,000	1,465,000	960,000	1,190,000	965,000
OOLID WACTE FUND (F I 450)						
SOLID WASTE FUND (Fund 450)	0.4.000					
18P21 Satellite Collection Vehicle Replacement	64,000	32,000	32,000	32,000	32,000	32,000
18P02 Rebuild Solid Waste Refuse Trucks	100,000	100,000	100,000	100,000	100,000	100,000
18P01 Large Refuse Truck Replacements	0	270,000	270,000	270,000	270,000	270,000
18P22 Handheld Radio Replacements	0	65,000	0	0	0	0
18P20 Service Vehicle Replacement	0	30,000	0	30,000	30,000	0
18P23 Cardboard Baler	0	25,000	0	0	0	0
Tractor/Trailer Purchase (Recycle)	185,000	0	0	0	0	0
Loader Replacement	0	0	300,000	0	0	0
Recycle Compaction/Loading System	0	0	250,000	0	0	0
Roll-off Truck Replacement	0	0	0	150,000	0	0
Large Refuse Truck Wash Station	0	0	0	0	0	250,000
TOTAL SOLID WASTE FUND	349,000	522,000	952,000	582,000	432,000	652,000
STORMWATER FUND (Fund 470)						
18V02 Citywide Stormwater Improvements	1,000,000	700,000	700,000	700,000	700,000	700,000
18V05 Stormsewer Pipe Lining	200,000	150,000	150,000	0	0	0
18V27 Citywide Lake Maint. & Improvements (1)	375,000	70,000	1,100,000	75,000	250,000	1,750,000
18V26 Beach Restoration & Outfall Improvement (1)	799,300	125,000	125,000	9,000,000	0	0
18V15 Naples Bay Restoration & Water Quality at Cove PS (0	1,000,000	0	0	0	0
18V33 Pressure Washer (4)	0	7,000	0	0	0	0
18V12 Oyster Reef & Seagrass Restoration Project (1) (2)	0	100,000	100,000	100,000	0	0
18C14 8th Street Stormwater Improvements (3)	0	300,000	0	0	0	0
1st Ave South Stormwater Improvements (3)	0	0	30,000	275,000	0	0
Street Sweeper Replacement	0	0	325,000	0	0	0
Panga Boat Motor	15,000	0	0	0	0	0
TOTAL STORMWATER FUND	2,389,300	2,452,000	2,530,000	10,150,000	950,000	2,450,000



33353444			•			
. se .	AMENDED					
	BUDGET	REQUEST				
PROJECT DESCRIPTION	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
TENNIS FUND (Fund 480)	0	44.500		0	0	0
18G18 Tennis Center Carpet and Doors	0	11,500	0	0	0	0
18G20 Tennis Court Lighting	0	40,000	100,000	100,000	0	0
18G21 Maintenance Vehicle	0	18,000	0	0	0	0
Tennis Courts (4) Fencing TOTAL TENNIS FUND	50,000 50,000	69,500	100,000	0 100,000	0 0	<u>0</u>
TOTAL TENNIS FOND	30,000	09,300	100,000	100,000	U	
BEACH FUND (Fund 430)						
18R16 Lowdermilk Pavilion Repair	0	100,000	50,000	50,000	50,000	50,000
18R15 Beach Maintenance Cart (1)	14,000	14,000	14,000	14,000	14,000	14,000
18R20 8th Ave S Beach Park Improvements	0	200,000	0	0	0	0
18R13 Beach ATV Replacement (1)	18,000	15,000	15,000	0	15,000	15,000
18R11 Security Cameras	30,000	30,000	0	0	0	0
Beach Specialist ATV Storage Garage	0	0	70,000	0	0	0
Parking Pay Stations Update	0	0	0	0	248,000	150,000
Lowdermilk Parking Lot Repaving	61,500	0	0	0	0	0
Beach Maint Vehicle Replacement (1)	30,000	0	0	0	0	0
Beach Specialist Vehicle Replacement (1)	31,000	0	0	0	0	0
TOTAL BEACH FUND	184,500	359,000	149,000	64,000	327,000	229,000
BAKER PARK (Fund 125)						
15A16 Baker Park-Gordon River Bridge Component	4,414,160	0	0	0	0	0
13A03 Baker Park - Construction & Development	1,182,000	12,550,000	0	0	0	0
TOTAL BAKER PARK FUND	5,596,160	12,550,000	0	0	0	0
TECHNICI COV FUND (F 1 FOO)						
TECHNOLOGY FUND (Fund 520)	00.000		00.000	•	75.000	
15T08 Security Camera Project	30,000	0	30,000	0	75,000	0
Hyper-V Virtual Host Servers / Networking	0	0	45,000	0	45,000	0
Storage Area Network	0	0	95,000	45,000	0	0
Time Clock Replacement Station 1 Data Center	0	0	150,000	40,000	0	0
	-	_	150,000	0	-	
PC Replacement Program (400) TOTAL TECHNOLOGY SERVICES FUND	410,000 440,000	0	320,000	85,000	380,000 500,000	0 0
TOTAL TECHNOLOGY SERVICES FOND	440,000	0	320,000	65,000	300,000	<u> </u>
EQUIPMENT SERVICES (Fund 530)						
Facility Generator Replacement	0	0	80,000	0	0	0
Portable Vehicle Lifts	0	٥	00,000	50,000	50,000	0
Fuel Tracking Software Upgrades (Trak)	0	l ő	o o	0	50,000	0
Heater Upgrades (Efficient Models)	0	٥	o o	0	0	50,000
TOTAL EQUIPMENT SERVICES FUND	0	0	80,000	50,000	100,000	50,000
EAST NAPLES BAY						
Rock Removal	0	0	0	0	1,000,000	0
Canal Markers	0	0	0	0	0	0
TOTAL EAST NAPLES BAY FUND	0	0	0	0	1,000,000	0
COMMUNITY DEVELOPMENT BLOCK GRANT						
18C60 Anthony Park Restrooms	0	175,000	0	0	0	0
Sidewalk Improvements at River Park	166,930	0	0	0	0	0
TOTAL COMMUNITY DEVELOPMENT BLOCK GRANT	166,930	175,000	0	0	0	0
TOTAL ALL CAPITAL PROJECTS	21,349,437	42,178,400	21,579,200	26,282,135	10,343,735	12,624,100

CAPITAL IMPROVEMENTS PROGRAM



PUBLIC SERVICE TAX / CAPITAL IMPROVEMENT FUND

The Public Service Tax/Capital Improvement Fund is one of the largest sources of capital financing for the City of Naples.

Florida Statutes sections 166 and 202 authorize municipalities to collect Public Service Taxes. City Code Section 34 Article IV governs the collection and appropriation of Naples' public service tax receipts. City Code states that public service tax receipts shall first be appropriated for any debt backed by these receipts. After that, funds are to be transferred to the capital improvement fund of the City for the uses and purposes set forth and contained in the budget for the current fiscal year. This fund represents the latter purpose.

Major Projects

The items listed for the Public Service Tax Fund for FY17-18 total \$5.5 million. There are four areas typically funded by the Public Service Tax.

Administrative Departments

Typically, administrative departments such as Finance, City Manager, Planning or City Clerk do not have significant capital needs. The Planning Department is requesting \$55,200 for the implementation of City View software for the planning and zoning of building permits. The software is necessary for coordination with the Building Department.

Police Department

The Police Department's 2017-18 capital requests total \$699,200. Generally, Police Department capital requests include replacement of equipment and this year is no exception. Among the several replacements are a marked marine patrol vessel (\$160,000), two marked vehicles (\$103,200), a crime scene vehicle (\$80,000) and mobile radios (\$71,000). New to the department this year will be a 3D Crime Scene software and equipment for \$87,000. This project is needed primarily for crime solving and prosecution but can also be used for tactical operations.

Fire - Rescue Department

The 2017-18 requests for the Fire Department total \$3,235,000. The Fire Department's requests include the continuation of replacing Station 1. Construction is expected during

FY17-18 (\$2.86 million) and FY18-19 (\$2.755 million).

Fire Station No.2 renovations total \$300,000. The request in this fiscal year is to renovate the bays; designing new bays will increase the space between apparatus and create a safer environment for personnel and apparatus.



Other costs included are for portable radios (\$35,000) and a special event rescue vehicle (\$40,000).

Community Services Department

The Community Services Department's 2017-18 requests total \$1,524,500.

Community Services includes Facilities and Grounds Maintenance of the City, as well as Parks and Recreation. The CIP summary request page is broken down into 3 categories: Landscaping/Parks & Parkways, Recreation Facilities, and City Facilities.

All replacement vehicles for the Community Services five-year plan have been projected based on the Equipment Services 15-point replacement criteria.

Impact Fees

Impact Fees are tracked in separate funds, which are not budgeted until the funds are needed. Impact fees may only be used to provide increased capacity for the fire, police, and parks and recreation operations to accommodate any increased demand new development will have on existing operations. The FY 17-18 CIP includes the use of \$200,000 of fire impact fees for the enhancements to the Fire Station 1.

The March 2017 balances of the Impact Fee Funds are as follows:

Fire \$415,116

Police \$1,212 (used in FY 16-17)

Recreation \$178,478 (used \$250,000 in FY 16-17 for Baker Park)

Summary

The 2018-22 Capital Improvement Program for the Public Service Tax Fund is on the pages that follow. Projects tentatively planned for 2017-18 have data sheets that provide details on the project, the justification, and related information. Projects for Fiscal Years 2018-19 and beyond do not have capital project sheets in this document.



PUBLIC SERVICE TAX FUNDS FINANCIAL ESTIMATES FOR CAPITAL PROJECTS Fiscal Years 2018-22

	[
_	Budget 2016-17	Projected 2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Fund Balance	5,222,967	6,961,035	5,153,205	3,556,254	2,316,556	1,639,696
For both Debt and Capital Project Fund	ls					
Estimated Revenues						
Electric Public Service Tax	3,100,000	3,015,000	3,045,150	3,060,376	3,075,678	3,091,056
Natural Gas Tax	45,000	45,225	45,451	45,678	45,907	46,136
Propane Gas Tax	130,000	130,650	131,303	131,960	132,620	133,283
Local Telecommunications Tax**	697,585	947,585	947,585	947,585	947,585	947,585
Auction/Assessments/Interest	165,226	166,052	95,000	95,000	65,000	65,000
General Fund Transfer	1,950,000	0	0	0	0	0
Impact Fees	318,000	200,000	0	0	0	0
CRA Debt Service Transfer	990,461	991,441	980,993	985,184	1,033,270	263,988
Transfer in ENB Interfund Loan	14,000	0	0	0	0	0
Total Revenues	7,410,272	5,495,953	5,245,482	5,265,783	5,300,059	4,547,048
Estimated Expenditures						
Public Service Tax Debt Service	686,856	687,514	680,312	683,234	713,585	183,084
CRA Debt Service	990,461	991,441	980,993	985,184	1,033,270	263,988
Administration	109,830	110,928	110,928	110,928	110,928	110,928
Total Expenditures	1,787,147	1,789,883	1,772,233	1,779,346	1,857,783	558,000
Net Income before Capital	5,623,125	3,706,070	3,473,249	3,486,437	3,442,276	3,989,048
Available for Capital Projects	10,846,092	10,667,105	8,626,454	7,042,691	5,758,831	5,628,744
CIP Requests (from List)	3,885,057	5,513,900	5,070,200	4,726,135	4,119,135	2,313,100



CAPITAL PROJECTS - PUBLIC SERVICE TAX FUND FISCAL YEARS 2018-22

CIP PROJECT NUMBER DESCRIPTION 2014-7 2017-15 2018-16 2019-20 2020-21			AMENDED					
					2018-10	2010-20	2020-21	2021-22
18A08 City View Software/Planning			2010-17	2017-10	2010-13	2013-20	2020-21	2021-22
Accounting/Burgler Software Q			0	55 200	0	0	0	0
Code/Dock Master Vehicle Replacement 28,000 0 0 0 0 0 0 0 0 0	10/100	,						
POLICE DEPARTMENT		5 5						
18H04	TOTAL A	ADMINISTRATION	28,000	55,200	0	20,000	0	0
18H04								
18H01 Marked Vehicle Replacement (2)								
18H03 Unmarked Police Vehicle Replacement (1) 30,500 41,000 36,00			-		-			
18H31 Crime Scene Vehicle Replacement (1)		. ,	·				,	
18H32 Marine Vessel Replacement (1)			-					
18H33 Motorcycle Replacement (2)			-					
18H15 Property/Evidence Furniture/Flooring Replacement 0 15,000 0 0 0 0 0 18H34 3D Crime Scene Mapping Equipment/Software 0 87,000 0 0 0 0 0 0 18H345 Police Interactive Monitors (2) 0 20,000 0 0 0 0 0 0 18H356 Police Notebook Replacements (MDT's) 55,000 0 0 0 0 0 55,000 0 0 0 0 0 0 0 0 0								
18H34 3D Crime Scene Mapping Equipment/Software 0 87,000 0 0 0 0 0 0 0 0 0								
18H36 Police Notebook Replacements (MDTs)	18H34	to the state of th	0	•	0	0	0	0
City License Plate Recognition Solution 450,000 0 0 33,600 40,535 40,535 0 1 1 1 1 1 1 1 1 1	18H35	Police Interactive Monitors (2)	0	20,000	0	0	0	0
Taser Replacement	18H36	Police Notebook Replacements (MDT's)		55,000	0	0	0	55,000
Marine Outboard Motor Replacement			450,000	0	0	0	0	0
Armored Rescue Vehicle Replacement (1)			0	0	33,600	40,535	40,535	0
Property/Inventory Van Replacement (1)		•	45,000			49,000	49,000	
Property/Evidence Locker/Storage Replacement 19,500 0 0 0 0 0 0 0 0 0		• • • • • • • • • • • • • • • • • • • •	-					
Hard Body Armor (40 units)			-					
FIRE AND RESCUE DEPARTMENT		· · ·	·					
FIRE AND RESCUE DEPARTMENT 15E15 Fire Station Design and Construction 348,464 300,000 350,000 0 0 0 0 0 0 0 0	TOTAL F							
15E15 Fire Station Design and Construction 384,243 2,860,000 2,755,000 0 0 0 16E22 Fire Station No. 2 Renovation 348,464 300,000 300,000 0	TOTAL	POLICE DEPARTMENT	966,330	699,200	450,200	301,133	500,135	471,000
15E15 Fire Station Design and Construction 384,243 2,860,000 2,755,000 0 0 0 16E22 Fire Station No. 2 Renovation 348,464 300,000 300,000 0	FIRE AN	D RESCUE DEPARTMENT						
18E11 Portable Radios 35,000 35,000 0 0 0 0 0 0 18E23 Special Event Response Vehicle (SERV 2) 0 40,000 0 0 0 0 0 0 0 0			685,243	2,860,000	2,755,000	0	0	0
18E23 Special Event Response Vehicle (SERV 2) 0 40,000 0 0 0 0 0 0 0 0								
Refurbishment of Engine #1 and Tower #2 210,000 0 0 0 0 0 0 0 0			·					
Fiber Optics installation to FS#3	18E23	. , ,	-		_			
Extrication Equipment Multimedia and AV equipment for EOC Opticom Traffic Preemption Fire Notebook Replacements O Cylinders for SCBA O Bunker Gear Replacement O Diesel Exhaust Source Capture System Diesel Exhaust Source Capture System Cert of Public Necessity/Conv Study Self Contained Breathing Apparatus D Self Contained Breathing Apparatus D Training Center Renovations D Cert Gear Replaced (Repl.) Training Center Renovations D Cert Self Ser Self Self Self Self Self Self Self Self		•	·		_			
Opticom Traffic Preemption 0 0 55,000 0 0 Fire Notebook Replacements 0 0 0 45,000 0 0 Cylinders for SCBA 0 0 0 30,000 30,000 0 Fitness Equipment for Wellness Program 0 0 0 50,000 0 0 Bunker Gear Replacement 0 0 0 60,000 60,000 60,000 60,000 Training Tower 0 0 0 150,000 150,000 0 Heart Monitors 0 0 0 210,000 0 0 Diesel Exhaust Source Capture System 0 0 0 210,000 0 0 Emergency Call Stations with AED Access 0 0 0 90,000 0 0 Cert of Public Necessity/Conv Study 0 0 0 100,000 100,000 0 0 Self Contained Breathing Apparatus 0 0 0 0 90,000		·			_			
Fire Notebook Replacements 0 0 0 45,000 0 0 Cylinders for SCBA 0 0 0 30,000 30,000 0 Fitness Equipment for Wellness Program 0 0 50,000 0 0 Bunker Gear Replacement 0 0 0 60,000 60,000 60,000 Training Tower 0 0 0 150,000 150,000 0 Heart Monitors 0 0 0 210,000 0 0 Diesel Exhaust Source Capture System 0 0 90,000 0 0 Emergency Call Stations with AED Access 0 0 100,000 100,000 0 Emergency Call Stations with AED Access 0 0 0 100,000 100,000 0 Eet found the Station Station Study 0 0 0 100,000 0 0 Self Contained Breathing Apparatus 0 0 0 90,000 0 90,000 Engin					_	175,000		
Cylinders for SCBA 0 0 30,000 30,000 0 Fitness Equipment for Wellness Program 0 0 50,000 0 0 Bunker Gear Replacement 0 0 0 60,000 60,000 60,000 Training Tower 0 0 0 150,000 150,000 0 Heart Monitors 0 0 0 210,000 0 0 Diesel Exhaust Source Capture System 0 0 0 90,000 0 0 Emergency Call Stations with AED Access 0 0 0 100,000 100,000 0 Cert of Public Necessity/Conv Study 0 0 0 35,000 0 0 Self Contained Breathing Apparatus 0 0 0 35,000 0 0 Engine Co. 1 - Fully Equipped (Repl.) 0 0 0 90,000 0 90,000 Engine Co. 1 - Fully Equipped (Repl.) 0 0 0 0 0 0 20,000 <td></td> <td>·</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		·						
Fitness Equipment for Wellness Program 0 0 50,000 0 0 Bunker Gear Replacement 0 0 0 60,000 60,000 60,000 Training Tower 0 0 0 150,000 150,000 0 Heart Monitors 0 0 0 210,000 0 0 Diesel Exhaust Source Capture System 0 0 0 90,000 0 0 Emergency Call Stations with AED Access 0 0 100,000 100,000 0 0 Cert of Public Necessity/Conv Study 0 0 0 35,000 0 0 0 Self Contained Breathing Apparatus 0 0 0 35,000 0 0 0 90,000 0 90,000 Engine Co. 1 - Fully Equipped (Repl.) 0 0 0 0 750,000 0 0 750,000 0 Training Center Renovations 0 0 0 0 0 0 0		•			_	,		
Bunker Gear Replacement 0 0 0 60,000 60,000 60,000 Training Tower 0 0 0 150,000 150,000 0 Heart Monitors 0 0 0 210,000 0 0 Diesel Exhaust Source Capture System 0 0 0 90,000 0 0 Emergency Call Stations with AED Access 0 0 0 100,000 100,000 0 Cert of Public Necessity/Conv Study 0 0 0 100,000 100,000 0 Self Contained Breathing Apparatus 0 0 0 35,000 0 0 Engine Co. 1 - Fully Equipped (Repl.) 0 0 0 90,000 0 90,000 Engine Co. 1 - Fully Equipped (Repl.) 0 0 0 0 750,000 0 Training Center Renovations 0 0 0 0 750,000 0 Lucas II Chest Compression Devices 0 0 0 0		•					,	
Heart Monitors								
Diesel Exhaust Source Capture System 0 0 0 90,000 0 0 Emergency Call Stations with AED Access 0 0 0 100,000 100,000 0 Cert of Public Necessity/Conv Study 0 0 0 35,000 0 0 Self Contained Breathing Apparatus 0 0 0 90,000 0 90,000 Engine Co. 1 - Fully Equipped (Repl.) 0 0 0 0 750,000 0 Training Center Renovations 0 0 0 0 0 20,000 20,000 Lucas II Chest Compression Devices 0 0 0 0 0 20,000 20,000 Lucas II Chest Compression Devices 0 0 0 0 0 48,000 48,000 New Mobile Air Trailer 0 0 0 0 0 0 90,000 CCEMS area upgrades at Fire Station #2 0 0 0 0 0 0 110,000 EPI		Training Tower	0	0	0	150,000	150,000	0
Emergency Call Stations with AED Access 0 0 0 100,000 100,000 0 Cert of Public Necessity/Conv Study 0 0 0 0 35,000 0 0 0 Self Contained Breathing Apparatus 0 0 0 0 90,000 0 90,000 Engine Co. 1 - Fully Equipped (Repl.) 0 0 0 0 0 750,000 0 Training Center Renovations 0 0 0 0 0 20,000 20,000 Lucas II Chest Compression Devices 0 0 0 0 0 0 48,000 48,000 New Mobile Air Trailer 0 0 0 0 0 0 0 90,000 CCEMS area upgrades at Fire Station #2 0 0 0 0 0 0 0 110,000 EPIC Voice Amplifier 0 0 0 0 0 0 0 15,000 Special Operations Response Vehicle 0 0 0 0 0 0 0 0 150,000 Multi-Force Training Doors 0 0 0 0 0 0 18,500 Hazardous Identification Devices 0 0 0 0 0 0 155,000 Live Fire Burn Trailer		Heart Monitors	0	0	0	210,000	0	0
Cert of Public Necessity/Conv Study 0 0 0 35,000 0 0 Self Contained Breathing Apparatus 0 0 0 90,000 0 90,000 Engine Co. 1 - Fully Equipped (Repl.) 0 0 0 0 750,000 0 Training Center Renovations 0 0 0 0 20,000 20,000 Lucas II Chest Compression Devices 0 0 0 0 48,000 48,000 New Mobile Air Trailer 0 0 0 0 0 0 90,000 CCEMS area upgrades at Fire Station #2 0 0 0 0 0 0 0 110,000 EPIC Voice Amplifier 0 0 0 0 0 0 0 15,000 Special Operations Response Vehicle 0 0 0 0 0 0 0 80,000 Special Operations Trailers 0 0 0 0 0 0 150,000 Multi-Force Training Doors 0 0 0 0 0 0 <td></td> <td>Diesel Exhaust Source Capture System</td> <td>0</td> <td>0</td> <td>0</td> <td>90,000</td> <td>0</td> <td>0</td>		Diesel Exhaust Source Capture System	0	0	0	90,000	0	0
Self Contained Breathing Apparatus 0 0 0 90,000 0 90,000 Engine Co. 1 - Fully Equipped (Repl.) 0 0 0 0 750,000 0 Training Center Renovations 0 0 0 0 20,000 20,000 Lucas II Chest Compression Devices 0 0 0 0 48,000 48,000 New Mobile Air Trailer 0 0 0 0 0 0 90,000 CCEMS area upgrades at Fire Station #2 0 0 0 0 0 0 110,000 EPIC Voice Amplifier 0 0 0 0 0 0 0 15,000 Special Operations Response Vehicle 0 0 0 0 0 0 0 80,000 Special Operations Trailers 0 0 0 0 0 0 150,000 Multi-Force Training Doors 0 0 0 0 0 0 125,000 Live Fire Burn Trailer 0 0 0 0 0 0		Emergency Call Stations with AED Access	0	0	0	100,000	100,000	0
Engine Co. 1 - Fully Equipped (Repl.) 0 0 0 0 750,000 0 Training Center Renovations 0 0 0 0 20,000 20,000 Lucas II Chest Compression Devices 0 0 0 0 48,000 New Mobile Air Trailer 0 0 0 0 0 90,000 CCEMS area upgrades at Fire Station #2 0 0 0 0 0 0 110,000 EPIC Voice Amplifier 0 0 0 0 0 0 0 15,000 Special Operations Response Vehicle 0 0 0 0 0 0 0 80,000 Special Operations Trailers 0 0 0 0 0 0 0 150,000 Multi-Force Training Doors 0 0 0 0 0 0 125,000 Hazardous Identification Devices 0 0 0 0 0 0 0 155,000		· · · · · · · · · · · · · · · · · · ·				,		
Training Center Renovations 0 0 0 0 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 48,000 48,000 48,000 48,000 48,000 48,000 48,000 48,000 48,000 90,000 0 0 0 0 90,000 0 90,000 0 0 0 0 0 0 110,000 0 0 0 0 0 110,000 0 15,000 0								
Lucas II Chest Compression Devices 0 0 0 0 48,000 48,000 New Mobile Air Trailer 0 0 0 0 0 90,000 CCEMS area upgrades at Fire Station #2 0 0 0 0 0 110,000 EPIC Voice Amplifier 0 0 0 0 0 0 15,000 Special Operations Response Vehicle 0 0 0 0 0 0 80,000 Special Operations Trailers 0 0 0 0 0 0 150,000 Multi-Force Training Doors 0 0 0 0 0 0 18,500 Hazardous Identification Devices 0 0 0 0 0 0 125,000 Live Fire Burn Trailer 0 0 0 0 0 0 0 0 155,000								
New Mobile Air Trailer 0 0 0 0 0 90,000 CCEMS area upgrades at Fire Station #2 0 0 0 0 0 0 110,000 EPIC Voice Amplifier 0 0 0 0 0 0 0 15,000 Special Operations Response Vehicle 0 0 0 0 0 0 0 80,000 Special Operations Trailers 0 0 0 0 0 0 0 150,000 Multi-Force Training Doors 0 0 0 0 0 0 125,000 Hazardous Identification Devices 0 0 0 0 0 0 0 0 155,000 Live Fire Burn Trailer 0 0 0 0 0 0 0 155,000								
CCEMS area upgrades at Fire Station #2 0 0 0 0 0 0 110,000 EPIC Voice Amplifier 0 0 0 0 0 0 0 15,000 Special Operations Response Vehicle 0 0 0 0 0 0 0 80,000 Special Operations Trailers 0 0 0 0 0 0 0 150,000 Multi-Force Training Doors 0 0 0 0 0 0 18,500 Hazardous Identification Devices 0 0 0 0 0 0 125,000 Live Fire Burn Trailer 0 0 0 0 0 0 0 0 155,000		·	-		_			
EPIC Voice Amplifier 0 0 0 0 0 0 0 15,000 Special Operations Response Vehicle 0 0 0 0 0 0 80,000 Special Operations Trailers 0 0 0 0 0 0 150,000 Multi-Force Training Doors 0 0 0 0 0 0 18,500 Hazardous Identification Devices 0 0 0 0 0 125,000 Live Fire Burn Trailer 0 0 0 0 0 155,000								
Special Operations Response Vehicle 0 0 0 0 0 80,000 Special Operations Trailers 0 0 0 0 0 0 150,000 Multi-Force Training Doors 0 0 0 0 0 0 18,500 Hazardous Identification Devices 0 0 0 0 0 125,000 Live Fire Burn Trailer 0 0 0 0 0 155,000		· ·			_			
Special Operations Trailers 0 0 0 0 0 150,000 Multi-Force Training Doors 0 0 0 0 0 0 18,500 Hazardous Identification Devices 0 0 0 0 0 0 125,000 Live Fire Burn Trailer 0 0 0 0 0 155,000		•	-		_			
Multi-Force Training Doors 0 0 0 0 18,500 Hazardous Identification Devices 0 0 0 0 0 0 125,000 Live Fire Burn Trailer 0 0 0 0 0 0 155,000								
Hazardous Identification Devices 0 0 0 0 0 125,000 Live Fire Burn Trailer 0 0 0 0 0 0 155,000								
Live Fire Burn Trailer 0 0 0 0 0 155,000		S .						
	TOTAL		1,303,707	3,235,000	3,200,000	1,035,000	1,158,000	



CAPITAL PROJECTS - PUBLIC SERVICE TAX FUND FISCAL YEARS 2018-22

CIP NUMBER	PROJECT R DESCRIPTION	AMENDED BUDGET 2016-17	REQUEST 2017-18	2018-19	2019-20	2020-21	2021-22
	ping/Parks & Parkways Continuing and New Projects						
18F03	Tree Fill In and Replacement Program	300,000	300,000	300,000	300,000	150,000	150,000
18F32	Landscape Median Restoration	125,000	75,000	75,000	75,000	75,000	75,000
18F01	Vehicle Replacement (2) - Pk/Pkwys	66,000	72,500	0	0	0	0
18F02	Small Equipment Replacement - Pk/Pkwys	70,800	55,300	0	0	0	0
Recreati	on Facilities Continuing and New Projects						
18G08	Vehicle Replacement (1) - Recreation	50,000	50,000	0	50,000	0	0
18G09	Fleischmann Park Improvements Projects	115,000	153,000	30,000	0	0	0
18G23	Skate Park Wooden Ramp Replacement and Renovation	0	50,000	70,000	50,000	25,000	25,000
18G24	River Park Improvements	0	30,000	80,000	90,000	15,000	0
18G25	Norris Center Improvements	0	190,000	15,000	20,000	0	0
18G26	Seagate Park Improvements	0	50,000	75,000	150,000	0	0
	Anthony Park Master Plan Development	0	0	50,000	1,500,000	1,500,000	0
	Cambier & Fleischmann Pk Design Development	0	0	225,000	500,000	500,000	500,000
	River Park Aquatic Center - Storage Area	0	0	20,000	0	0	0
	Naples Preserve Kitchen and Bathroom Renovation	0	0	25,000	0	0	0
City Faci	ilities Continuing and New Projects						
18122	Parking Lot Maintenance	186,000	208,700	0	150,000	60,000	0
18105	Vehicle(s) Replacement - Facilities (2)	90,000	65,000	0	0	0	0
18101	City Hall Improvements	134,000	225,000	80,000	80,000	80,000	80,000
18120	Naples Landing – Ramp and Dock Renovation	205,000	0	325,000	75,000	0	0
	Police-Fire Administration Building - Facility Improv.	225,000	0	0	0	0	0
	Facility Painting (interior and exterior)	0	0	50,000	50,000	50,000	50,000
TOTAL C	COMMUNITY SERVICES DEPARTMENT	1,566,800	1,524,500	1,420,000	3,090,000	2,455,000	880,000
TOTAL F	PUBLIC SERVICE TAX	3,885,057	5,513,900	5,070,200	4,726,135	4,119,135	2,313,100
						•	<u> </u>



This page intentionally left blank.

CAPITAL IMPROVEMENT PROJECTS ADMINISTRATION - PUBLIC SERVICE TAX FUND

CIP NUMBER	PROJECT DESCRIPTION	Amended Budget 2016-17	Dept Request 2017-18	2018-19	2019-20	2020-21	2021-22
18A08	City View Software/Planning	0	55,200	0	0	0	0
	Accounting/Budget Software	0	0	0	20,000	0	0
	Code/Dock Master Vehicle Replacement	28,000	0	0	0	0	0
TOTAL ADMINISTRATION		28,000	55,200	0	20,000	0	0

PROJE	CT NAME:	City	View Softwa	re										
DEPAR	TMENT:	05 F	Planning			FUND:	340	Capital P	rojec	t Fund				
PROJE	CT NUMBE	R:	18A08		CIP	SCORE:		28		DE	:PT F	RANK:		1
PROJE	CT TYPE:	New		V	ISIO	N PLAN:	Enha	ance Gove	ernar	nce Capa	city			
PROJEC	T DESCRIP	TION/	LOCATION:											
Purchase	e of City View	softw	are module fo	or the proces	sing	of Plannin	g and	d Zoning p	etitic	ns.				
JUSTIFIC	CATION: Fo	r repla	acement veh	icles, currer	nt ve	hicle mak	e/mo	del/ year,	mile	age/hou	rs an	d prior y	ear	
mainten	ance costs i	nust k	oe included.											
			partment's aconing review											
			ear costs incl						allow	ioi iiipi	oveu	COORDINA	IIIOII	with the
	'	,												
Ī														
ľ														
					PRC	JECT CO	ST							
Fund	Dept	Div	Function	Object	FY	2017-18	FY	2018-19	FY	2019-20	FY 2	2020-21	FY 2	2021-22
340	05	02	515	560800	\$	55,200								
				OTAL COST		55,200	\$	-	\$	-	\$	-	\$	-
include a	iny prior year		orward* in thi	•						4004				
		ES	TIMATED OP	ERATING B	UDG	ELIMPAC	51 (m	aintenan	ce, u	tilities, e	tc)			
											_			
Annual S	Subscription					NO 00115	\$	10,860	\$	10,860	\$	10,860	\$	10,860
				FU		NG SOUR 2017-18		2018-19	EV	2019-20	EV '	2020-21	EV 1	2021-22
Operation	a Povenue				\$			2010-19		2019-20	1 1 4	2020-21	1 1 2	.021-22
Operating	g Revenue				Þ	55,200								
				TOTAL	\$	55,200	\$		\$		\$		\$	
		Tota	ls for funding			,	•	nust recon		or each y	•		Ψ	
		*REFE	ERENCE ONL	Y - PROJEC	ст с	ARRY FO	RWA	RD FROM	1 201	6-17 BUI	OGET			
	STATUS:													
				SUMMA	RY (OF PRIOR	ACT	IVITY						
Fisc	cal Year	Activ	/ities						Bu	dgeted	S	pent	Ва	lance
FY	2016-17												\$	-
FY 201	5-16 & Prior												\$	-
Proje	ct to date												\$	-
		МО	NTH/YEAR		MOI	NTH/YEAR	2							
PROJE	CT START:		10/1/2017	END:		9/30/2018	1	PR	EPA	RED BY:	Robi	n Sinaer		
												<u> </u>		

CAPITAL IMPROVEMENT PROJECTS POLICE DEPARTMENT - PUBLIC SERVICE TAX FUND

CIP	PROJECT	Amended Budget	Dept. Request				
NUMBER	RDESCRIPTION	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
18H04	Portable Radio Lifecycle Replacement (20)	80,000	71,000	71,000	71,000	71,000	71,000
18H01	Marked Vehicle Replacement (2)	91,600	103,200	309,600	309,600	309,600	309,600
18H03	Unmarked Police Vehicle Replacement (1)	30,500	41,000	36,000	36,000	36,000	36,000
18H31	Crime Scene Vehicle Replacement (1)	0	80,000	0	0	0	0
18H32	Marine Vessel Replacement (1)	0	160,000	0	75,000	0	0
18H33	Motorcycle Replacement (2)	0	67,000	0	0	0	0
18H15	Property/Evidence Furniture/Flooring Replacement	0	15,000	0	0	0	0
18H34	3D Crime Scene Mapping Equipment/Software	0	87,000	0	0	0	0
18H35	Police Interactive Monitors (2)	0	20,000	0	0	0	0
18H36	Police Notebook Replacements (MDT's)	0	55,000	0	0	0	55,000
	City License Plate Recognition Solution	450,000	0	0	0	0	0
	Taser Replacement	0	0	33,600	40,535	40,535	0
	Marine Outboard Motor Replacement	45,000	0	0	49,000	49,000	0
	Armored Rescue Vehicle Replacement (1)	214,950	0	0	0	0	0
	Property/Inventory Van Replacement (1)	25,000	0	0	0	0	0
	Property/Evidence Locker/Storage Replacement	30,000	0	0	0	0	0
	Hard Body Armor (40 units)	19,500	0	0	0	0	0
TOTAL F	POLICE DEPARTMENT	986,550	699,200	450,200	581,135	506,135	471,600

PROJECT NAME:	800	MHz Portabl	e Radios Life	есус	ie Keplac	eme	nts (20 pe	r ye	ar)				
DEPARTMENT:	11	Police			FUND:	340	Capital P	roje	ct Fund				
PROJECT NUMBE	R:	18H04		CIP	SCORE:		33	i	DE	PT	RANK:		1
PROJECT TYPE:	Rep	olacement	VI	SIO	N PLAN:	Enh	ance Gov	erna	nce Capa	city			
PROJECT DESCRIP	TION	/LOCATION:											
Replace aging, func communications, inter	oper	ability w/exter	nal agencies,	and	enhances	offic	er safety.						•
JUSTIFICATION: Fo maintenance costs r				nt ve	hicle mak	e/m	odel/ year	, mil	eage/hou	rs a	nd prior y	ear/	
During FY2017-18, to technology, FCC regularized program transition as they reach the end over the next 5 years,	ulator n for of th	y standard fo its 101 portal eir published	r digital, intero ole radios, an service life (5	oper d mu 5-7 ye	able commust now place alsears). This	nunic an fo dyn	cations for r orderly a amic plan	pub nd p repla	lic safety a prioritized races 20 of	agei epla the	ncies. NPI acement o oldest rac	D co f sai dios	ompleted id radios per year
				PRC	JECT CO	ST							
Fund Dept	Div	Function	Object	FY	2017-18	FY	2018-19	FY	2019-20	FY	2020-21	FY	2021-22
001 11	21	521	560400	\$	71,000	\$	71,000	\$	71,000	\$	71,000	\$	71,000
												<u> </u>	
Include any prior year	00 rr		OTAL COST		71,000	\$	71,000	\$	71,000	\$	71,000	\$	71,000
Include any prior year		TIMATED OF	•			T /n	naintanan	20.	utilities of	ا م			
	=0	TIMATED OF	ZERATING B	UDC	ETIMPAC	11 (11	iaintenan	<i>с</i> е, (atilities, e	(C.)			
												<u> </u>	
			FI	INDI	NG SOUR	CES							
					2017-18		2018-19	FY	2019-20	FY	2020-21	FY	2021-22
Operating Revenue				\$	71,000		71,000		71,000		71,000		71,000
				•	,								
			TOTAL	\$	71,000	\$	71,000	\$	71,000	\$	71,000	\$	71,000
	Tot	als for funding	sources and	l proj	ect expens	ses r	nust recon	cile	for each y	ear.			
,	REF	ERENCE ON	LY - PROJEC	CT C	ARRY FO	RWA	RD FROM	1 20	16-17 BUI	OGE	Т		
STATUS:													
			SUMMA	RY (OF PRIOR	AC1	ΓΙΥΙΤΥ						
Fiscal Year	Act	ivities						В	udgeted		Spent	В	alance
FY 2016-17		table Radios (,					\$	66,000	\$	70,642	\$	(4,642)
FY 2015-16 & Prior	Por	table Radios p	orogramming	only				\$	74,942	\$	24,038	\$	50,904
Project to date												\$	46,262
	MC	ONTH/YEAR	į i	МО	NTH/YEAF	}							
PROJECT START:		Oct. 2017	END:	5	Sept. 2022		PR	EP#	RED BY:	A. I	Martinez		

PROJE	CINAME	: Mar	ked Vehicle	Replaceme	nt (2)							
DEPAR	TMENT:	11	Police			FUND:	340	Capital F	Project Fun	d			
PROJE	CT NUMB	ER:	18H01	(CIP	SCORE:		33		DEPT	RANK:		2
PROJE	CT TYPE:	Rep	lacement	VI	SIO	N PLAN:	Enł	nance Gov	ernance C	apacity			
PROJEC	CT DESCRI	MOITS	N/LOCATIO	N:									
-	ment of two arked vehic			orcement veh	icle	s 71B4385	an an	d 71D884	. Future ye	ears inc	clude rep	lacem	ent of
				vehicles, cur	ren	t vehicle n	nake	e/model/ y	ear, milea	ge/hou	rs and p	rior ye	ear
Replacei Ford Exp criteria p	ment of vel pedition (53 per safety and Both will b	nicle 7 ,712 r	miles, maint st assessme	2014 Ford E enance cost: ent by Equipn marked police	\$37 nent	1,070 from t Services	pur base	chase to o	date). Both age, age,	have condition	met the i	replace nainter	ement nance
						0.1505.00	· 0=						
Fund	Dept	Div	Function	Object		OJECT CO / 2017-18		2018-19	FY 2019-2	0 FY	2020-21	FY 20)21-22
340	11	20	521	560700	\$	103,200	\$	309,600	\$ 309,60		309,600		9,600
0.10			021	000700	*	100,200	<u> </u>	000,000	Ψ 000,00		,00,000	Ψ σσ	0,000
				OTAL COST		103,200	\$	309,600	\$ 309,60	0 \$ 3	809,600	\$ 30	9,600
Include a	any prior yea		-	this request									
		EST	IMATED OF	PERATING B	UDO	GET IMPA	CT (maintena	nce, utilitie	es, etc)			
				FI	INID	ING SOUF	CE	S					
				- Γ		2017-18		2018-19	FY 2019-2	0 FY	2020-21	FY 20)21-22
Operatin	g Revenue				\$	103,200	\$	309,600	\$ 309,60	0 \$ 3	309,600	\$ 30	9,600
·						·			·				
				TOTAL					\$ 309,60			\$ 30	9,600
		Totals	s for funding	sources and	pro	ject expen	ses	must reco	ncile for ea	ch yea	r.		
	*	REFE	RENCE ON	LY - PROJEC	CTC	CARRY FO	RW	ARD FRO	M 2016-17	BUDG	ET		
	STATUS												
				SUMMA	RY	OF PRIOR	AC	TIVITY					
Fisc	al Year	Acti	vities						Budgete	e t	pent	Bala	ance
FY 2	2016-17											\$	-
	5-16 & Prior	•										\$	-
Projec	ct to date											\$	-
	CT START:		NTH/YEAR	1	MC	NTH/YEAI	1	DD	DADED D	V. N. C	N'Dailly		
PRUJE	CI SIAKI:		Oct. 2017	END:		Jul. 2018	I	PKI	EPARED B	1 : IVI. (Relily		

PROJECT I	NAME:	Unm	arked Polic	e Vehicle R	epla	cement (1)							
DEPARTME	ENT:	11 I	Police			FUND:	340	Capital F	roje	ect Fund				
PROJECT I	NUMBE	R:	18H03		CIP	SCORE:		28		DI	ЕРТ	RANK:		3
PROJECT T	TYPE:	Repla	acement	VIS	SIOI	N PLAN:	Enh	nance Gov	ern	ance Cap	acity	y		
PROJECT D	ESCRIP	TION	/LOCATION	N:										
Replace one	unmarke	ed po	lice vehicle ((72A118).										
JUSTIFICAT	ION: Fo	r rep	lacement v	ehicles. cur	rent	vehicle r	nake	e/model/ v	/ear	. mileage	/ho	urs and r	orio	r vear
maintenance	e costs i	must	be include	d.										
Replace one cost assessr														
mileage is 6°	1,000 an	d cui	rrent lifetime	e maintenand	ce co	osts for th	is v	ehicle are	\$9,	317.12.	This	replacen	nent	cost of
\$41,000 is fo 22 are all fore							quip	ment. FY	18-	19, FY19	-20,	FY 20-2	l an	d FY 21-
ZZ arc aii iorc	coastea	101 10	piacement	illianca vo	illoio									
					PRO	JECT CO	ST							
Fund De	ept	Div	Function			2017-18		2018-19	FY	2019-20	FY	2020-21	FY	2021-22
340 11	1	20	521	560700	\$	41,000	\$	36,000	\$	36,000	\$	36,000	\$	36,000
						-		·		·		·		
				TAL COST		41,000	\$	36,000	\$	36,000	\$	36,000	\$	36,000
Include any p				•										
		ESTI	MATED OPI	ERATING B	UDG	ET IMPA	CT (maintena	nce	, utilities,	etc	;)		
				FI	INDI	NG SOUF	CE	S						
				1 0		2017-18		2018-19	FY	2019-20	FY	2020-21	FY	2021-22
Operating Re	evenue				\$	41,000		36,000		36,000		36,000		36,000
1 5														
				TOTAL	\$	41,000	\$	36,000	\$	36,000	\$	36,000	\$	36,000
	Т	otals	for funding	sources and	proj	ect expen	ses	must reco	ncile	e for each	yea	ar.		
		EFER	ENCE ONL	Y - PROJEC	T C	ARRY FO	RW	ARD FRO	M 2	016-17 B	UDO	ET		
S	TATUS:													
				CLIMANA	DV C	or ppion		TIVITY						
Fiscal Y	oar	Activ	/ities	SUMMA	RYC	OF PRIOR	AC	IIVIIY	Rı	ıdgeted		Spent	В	alance
FY 2016		ACIIV	/ities							augeteu	'	орен	\$	alalice -
FY 2015-16													\$	_
Project to													\$	-
		MON	NTH/YEAR		MOI	NTH/YEA	R							
PROJECT S	START:		Oct. 2017	END:		ept. 2018]	PRE	ΕPΑ	RED BY:	M.	Fletcher		

PROJEC	T NAME:	Crim	e Scene Vel	nicle Repla	cem	ent (1)								
DEPART	MENT:	11 F	Police			FUND:	340	Capital F	Project	Fund			_	
PROJEC	T NUMBE	≣R:	18H31		CIP	SCORE:		28		D	EPT RA	NK:		4
PROJEC	T TYPE:	Repla	acement	VI	SIO	N PLAN:	Enh	ance Gov	ernand	се Сар	acity	•		
			/LOCATION:								,			
			Vehicle (710											
			,	,										
	ATION E							, , , , ,			,,			
			lacement ve be included		rent	vehicle n	nake	/model/ y	ear, m	ııleage	/hours a	ind p	rior y	ear
Replace or	ne 2007 Fo	ord F15	50 vehicle (7	1D766). The										
			nent Services 30,000 includ											
2007 Ford	F150 vehic	cle is l	being operate	ed at the ma	axim	um payloa	d we	ight capad	city and	is affe	ecting vel	hicle	compo	onents
			nocks, and tire Current nee											
			nt. The replace											
						DJECT CC								
Fund	Dept	Div	Function (Object	FY	2017-18	FY	2018-19	FY 20	19-20	FY 202	0-21	FY 20)21-22
340	11	20	521	560700	\$	80,000	\$	-	\$	-	\$	-	\$	_
Include an	v prior vea	r carr	forward* in t	TAL COST	_	80,000 mount	\$	-	\$	-	\$	-	\$	
morado di	iy pilot you		MATED OPE				CT (r	naintena	nce ui	tilities	etc)			
					020	7_11 IIIII A	J . (.	namicina.	1100, 41					
													. <u> </u>	
				FU	JNDI	ING SOUF	CES	5						
						2017-18		2018-19	FY 20	19-20	FY 202	0-21	FY 20)21-22
Operating	Revenue				\$	80,000		-		•	-			-
				TOTAL		80,000	\$	-	\$	-	\$	-	\$	-
		Γotals	for funding s	ources and	proj	ject expen	ses ı	must reco	ncile fo	or each	year.			
			ENCE ONLY	/ - PROJEC	CT C	ARRY FO	RWA	ARD FRO	M 2016	6-17 B	UDGET			
	STATUS:													
	1.77	T	•	SUMMA	RY	OF PRIOR	AC	TIVITY	D l			. 1	D-1	
	l Year	Activ	rities						Budg	geted	Sper)t		ance
)16-17 16 & Prior	-										-	\$	
-	to date	 										-	\$	-
		MO:	ATUVE AD		MO		ь		1		<u> </u>			
		MON	NTH/YEAR		IVIO	NTH/YEA	1	==			=			
PROJEC'	T START:		Oct. 2017	END:		Jul. 2018		PRE	PARE	D BY:	M. Fletc	her		

PROJECT NA	ME: <u>P</u>	olio	ce Marine V	essel Repla	cen	nent (1)								
DEPARTMEN	T : 1	1	Police			FUND:	340	Capital F	Proje	ect Fund				
PROJECT NU	MBER	₹:	18H32	C	CIP	SCORE:		31		DI	EPT	RANK:		5
PROJECT TY	PE: R	Repl	lacement	VIS	SIO	N PLAN:	Enh	ance Gov	erna	ance Cap	acity			
PROJECT DES	CRIPT	ION	/LOCATION	l :										
Replacement of	marke	d m	narine patrol	vessel.										
JUSTIFICATIO	N. For	ror	Nacoment v	obicles cur	roni	t vehicle n	nako	/model/ s	/oar	miloago	/hou	re and r	rior v	/oar
maintenance c					i Giii	t vernote i	iiane	iniouei/ j	, Gai	, iiiiicage	mou	i s and p	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Cai
Replacement of														
from purchase comprised of file														
recent mainten														
Replacement is unfavorable for														
require replacer								J				,	•	
-			F			DJECT CC		2012.12	=>/		->/		=>/ 0	201.00
Fund Dept)iv	Function	-		2017-18		2018-19		2019-20		2020-21		021-22
340 11	2	:0	521	560700	\$	160,000	\$	-	\$	75,000	\$	-	\$	-
			TC	TAL COST	\$	160,000	\$		\$	75,000	\$	_	\$	_
Include any prio	r year d	carr					, ,		T	10,000	, ,		T	
	E	STI	MATED OP	ERATING BI	UDG	ET IMPA	CT (ı	naintena	nce	, utilities,	, etc)			
				FU	IND	ING SOUF	RCES	5						
					FY	2017-18	FY	2018-19	FY	2019-20	FY 2	2020-21	FY 2	021-22
Operating Reve	nue				\$	160,000		-	\$	75,000		-		-
	To	tale	for funding	TOTAL sources and	\$	160,000	\$	-	\$ ncile	75,000	\$ \\(\alpha\)	-	\$	-
			· ·								_			
CTA		33:	RENCE ONL	Y - PROJEC	; I C	ARRY FO	RWA	ARD FRO	M 2	016-17 B	UDG	=		
STA	105:													
				SUMMA	RY	OF PRIOR	AC.	TIVITY						
Fiscal Year	.	ctiv	vities	COMMIN		01 1111011			Bı	ıdgeted	s	pent	Ba	ance
FY 2016-17										<u> </u>			\$	-
FY 2015-16 & I	Prior												\$	-
Project to da	ite												\$	-
		MOI	NTH/YEAR		МО	NTH/YEA	R							
PROJECT STA	RT:		Oct. 2017	END:		Jun. 2020		PRE	EΡΑ	RED BY:	<u>M</u> . C)'Reilly		

PROJECT NA	AME:	Polic	ce Motor	cycle Replac	emei	nt (2)							
DEPARTMEN	NT:	11 I	Police			FUND:	340	Capital F	Project	Fund			
PROJECT NU	JMBE	R:	18H33		CIP	SCORE:		29		DE	EPT RANK	:	6
PROJECT TY	PE:	Repl	acement	V	_ /ISIO	N PLAN:	Enh	ance Gov	/ernan	ce Cap	acity		
PROJECT DES	SCRIF	OIT	/LOCAT										
The departmen	nt has	two m	narked Po	olice motorcy	cles.	Both are s	ched	luled for r	eplace	ment ii	n FY 17-18.		
				·									
ILIOTIEIO ATIC	· · ·			(and interest		vendi a la		- <i>l</i> 1 - 1 /			- //-		
JUSTIFICATIO maintenance					urrer	it venicie	make	e/model/	year, r	niieag	e/nours and	a prior	year
Replacement of													
37,106 miles, \$11,303.32. Bo													
age, condition,													
accessories.													
Front Boo		D:	F	an Object		OJECT CO		2010 10	EV 00	40.00	EV 0000 0	1 EV 0	204.00
Fund Dep	t	Div		on Object		2017-18		2018-19		19-20	FY 2020-2		021-22
340 11		20	521	56070	0 \$	67,000	\$	-	\$	-	\$ -	\$	
												-	-
				TOTAL COS	т ¢	67,000	\$	_	\$		\$ -	\$	
Include any pri	or yea	r carr					Ψ		Ψ		<u> </u> Ψ	_ Ψ	
		ESTI	MATED (OPERATING I	BUD	GET IMPA	CT (r	naintena	nce, u	tilities	, etc)		
				F	UND	ING SOU	RCES	3					
					F١	2017-18	FY	2018-19	FY 20	19-20	FY 2020-2 ⁻	FY 20	021-22
Operating Rev	enue				\$	67,000		-		-	-		-
					-				_			+	
	т	otals	for fundir	TOTA		67,000		- must reco	\$ ncile fo	- or each	\$ -	\$	-
				NLY - PROJE	-						•		
STA	TUS:		ENCE	NLT - PROJE	:010	ARRI FU	KW#	AKD FKU	IVI ZU I	0-1 <i>1</i> B	ODGET		
317	1100.												
		l		SUMM	ARY	OF PRIOF	RAC	TIVITY					
Fiscal Yea	ar	Activ	/ities						Budg	geted	Spent	Bal	ance
FY 2016-1	7											\$	-
FY 2015-16 &	Prior											\$	-
Project to d	ate											\$	-
		MON	NTH/YEA	IR_	MC	NTH/YEA	R						
PROJECT ST	ART:		Oct. 20	17 EN D):	Jun. 2018		PRE	PARE	D BY:	M. O'Reilly		

PROJEC	CT NAME:	Prop	erty and Ev	idence Fur	nitu	ire and Flo	orir	ng Replac	emen	t				
DEPAR1	ΓMENT:	11 I	Police			FUND:	340	Capital F	Project	Fund				
PROJEC	CT NUMBE	R:	18H15	(CIP	SCORE:		18		DE	PT F	RANK:		7
PROJEC	CT TYPE:	Repl	acement	VI	SIO	N PLAN:	Enh	nance Gov	ernan	ce Cap	acity			
PROJEC	T DESCRIF	OIT	V/LOCATION	N:										
Replacen	nent of offic	e furn	niture and flo	oring in the	Pro	perty and E	Evide	ence office	e and	vaults.				
IIISTIEIC	ATION: E	or ren	olacement v	ehicles, cu	rrer	nt vehicle i	mak	e/model/	vear i	milead	e/hoi	irs and	prior	vear
maintena	ance costs	must	be include	d.										
				s, and shelv										
				niture is ove ence section										
have surp	passed the	recon	nmended m	anufacturer'	s se	ervice life.	Rep	olacement	floorir	ng in th	e pro	perty ar	nd evid	dence
				ed flooring v les biohazaı										
	for replacer		That morac	oo bioriazai	۵.	1110 11000		tino itom	Dood		uom	and on	o.vg	wao
						OJECT CC								
Fund	Dept	Div	Function	•		/ 2017-18		2018-19		19-20		020-21)21-22
340	11	20	521	560400	\$	15,000	\$	-	\$	-	\$	-	\$	-
			т.	TAL COST	•	45.000	•		*		•		•	
Include a	nv prior vea	r carr		this request	•	15,000 amount.	\$	-	\$	-	\$	-	\$	
			-	ERATING B			CT (maintena	nce, u	ıtilities	etc)			
							,				,			
				FU	ND	ING SOUF	CE	S						
					F١	2017-18	FY	2018-19	FY 20	19-20	FY 2	020-21	FY 20)21-22
Operating	g Revenue				\$	15,000		-		-		-		-
				TOTAL		15,000		-	\$	-	\$	-	\$	-
	Т	otals	for funding s	sources and	pro	ject expen	ses	must reco	ncile f	or each	ı year	•		
		FER	ENCE ONL	Y - PROJEC	T (CARRY FO	RW	ARD FRO	M 201	6-17 B	UDG	ΕT		
	STATUS:													
		I		SUMMA	RY	OF PRIOR	AC	TIVITY						
	al Year	Activ	/ities						Bud	geted	S	pent		ance
	016-17												\$	
	-16 & Prior t to date												\$ \$	<u>-</u>
. 10,60	. to date	MO	ATUVE AD		NA C	NITUME A	n						Ψ	
		IVIOI	NTH/YEAR		IVIC	ONTH/YEA								
PROJEC	T START:		Oct. 2017	END:		Jul. 2018		PRE	PARE	D BY:	M. F	letcher		

PROJECT NAME: 3D Crime Scene Mapping Equipment and Software

DEPAR	TMENT:	11	Police			FUND:	340	Capital F	Proje	ct Fund				
PROJEC	CT NUMBI	ER:	18H34		CIP	SCORE:		18		DI	EPT	RANK:		8
PROJEC	CT TYPE:	New		VIS	SIOI	N PLAN:	Enha	ance Gov	erna	ance Cap	acity			
PROJEC	T DESCRI	OIT	//LOCATION:											
Purchase	of 3D crim	e scei	ne mapping e	quipment a	nd s	oftware.								
JUSTIFIC	CATION: F	or rep	olacement ve	hicles, cur	rent	vehicle n	nake	/model/ y	ear,	mileage	/hou	rs and p	rior y	/ear
maintena	ance costs	must	be included											
			rily be used and severe/fat											
scene qu	ickly before	e scer	ne can be co	mpromised	, inc	luding bul	llet tr	ajectory a	and	blood spa	atter,	and cre	ates	a fully
			struction com ony regarding											
to create	a 3D map o	of criti	cal assets loc	ated within	the	City. The	se ma	aps, whic	h ca	n be quic	kly s			
during su	ich events a	as tact	tical training, e	evacuation	train	ing, and la	arge-s	scale tact	ical	operation	s.			
					PRC	JECT CO	ST							
Fund	Dept	Div	Function C			2017-18		2018-19	FY	2019-20	FY 2	2020-21	FY 2	021-22
340	11	20	521	560400	\$	87,000	\$	-	\$	-	\$	-	\$	-
						•								
				TAL COST		87,000	\$	-	\$	-	\$	-	\$	-
Include a	ny prior yea		yforward* in th					-						
			IMATED OPE		UDG	ET IMPA								
Yearly ma	aintenance,	calibi	ration, and wa	arranty			\$	5,710	\$	5,710	\$	5,710	\$	5,710
				FI	NDI	NG SOUF	CES							
				1 0		2017-18		2018-19	FY	2019-20	FY 2	2020-21	FY 2	021-22
Operating	g Revenue				\$	87,000		-		-		-		-
						•								
				TOTAL		87,000	\$	-	\$	-	\$	-	\$	-
			for funding s											
			RENCE ONLY	' - PROJEC	T C	ARRY FO	RWA	RD FRO	M 20)16-17 BI	JDG	ΞT		
	STATUS:													
				CLIMMA	DV (OF BRIOR		FIV/ITV						
Fisc	al Year	Activ	vities	SUMMA	RTC	OF PRIOR	ACI	IVIIY	Ru	dgeted	9	pent	Ra	lance
	016-17	ACII	villes						Du	ugeteu	,	pent	\$	-
	5-16 & Prior												\$	-
	t to date												\$	-
		MO	NTH/YEAR		MO	NTH/YEAI	R							
PROJEC	CT START:		Oct. 2017	END:		Jul. 2018	1	PRE	PAI	RED BY:	M. F	letcher		
				• •						-				

PROJE	CT NAME:	Poli	ce Interacti	ve Monitor										
DEPAR	RTMENT:	11	Police			FUND:	340	Capital I	Proje	ct Fund				
PROJE	CT NUMBE	ER:	18H35	(CIP S	SCORE:		18		DE	ΕPΤ	RANK:		9
PROJE	CT TYPE:	New	,	VI	SION	N PLAN:	Enł	nance Gov	erna	ance Cap	acity			
PROJE	CT DESCRIE	PTIOI	N/LOCATIO	N:										
	se and instance r			70" touch-	scree	en monit	ors	for use	in t	he roll	call	and se	cond	floor
	ICATION: F				rrent	vehicle	mak	e/model/	year	, mileag	e/ho	urs and	prior	year
The tou capabilitechnology	nance costs ich-screen m ties during c ogy provides ed cost of each	nonito perat vide	ors will enha tional meeti o conferen	ance our ab ngs, allow fo cing, web co	or on onfer	n-screen encing, a	deve	elopment	of ta	actical ar	nd st	rategic	plans.	. This
					PRO	JECT CO	OST							
Fund	Dept	Div	Function			2017-18		2018-19	FY:	2019-20	FY 2	2020-21	FY 2	021-22
340	11	20	521	560400	\$	20,000	\$	-	\$	-	\$	-	\$	-
Include	any prior yea	ır carı		TAL COST		20,000 mount	\$	-	\$	-	\$	-	\$	-
moidado	arry prior you			ERATING B			CT (maintena	nce.	utilities	. etc			
							. (
				FU	JNDII	NG SOU	RCE	S						
					FY	2017-18	FY	2018-19	FY:	2019-20	FY 2	2020-21	FY 2	021-22
Operatir	ng Revenue				\$	20,000		-		-		-		-
				TOTAL	•	20,000	¢		\$		\$		\$	
	Т	otals	for funding	sources and				must reco		for each		r.	Ψ	
	*RI	EFER	ENCE ONL	Y - PROJEC	CT C	ARRY FO	RW	ARD FRO	M 20	016-17 B	UDG	ET		
	STATUS:													
				SUMMA	RY C	OF PRIOF	R AC	TIVITY						
Fisc	cal Year	Acti	vities						Bu	dgeted	s	pent	Ba	lance
FY	2016-17												\$	-
FY 201	5-16 & Prior												\$	-
Proje	ct to date												\$	-
		МО	NTH/YEAR	_	MOI	NTH/YEA	R							
PROJE	CT START:		Oct. 2017	END:	Jun.	2018		PRE	PAF	RED BY:	R. Y	oung		

PROJE	ECT NAME:	Poli	ce Noteboo	k/Laptops									
DEPAR	RTMENT:	11	Police			FUND:	340	Capital F	Project	Fund			
PROJE	ECT NUMBE	ER:	18H36	(CIP	SCORE:		18		D	EPT RANK:	ı	10
PROJE	CT TYPE:	New		VI	SIOI	N PLAN:	Enha	ance Gov	ernano	e Cap	acity		
PROJE	CT DESCRIF	OIT	I/LOCATION	N:									
Purchas	se and installa	ation (of 23 Laptop	s for NPD M	larke	d Vehicles	S.						
JUSTIE	ICATION: F	or ren	lacement v	ehicles cur	rent	vehicle n	nake/	model/ v	/ear m	ileane	/hours and i	orior	vear
mainter	nance costs	must	be include	d.					our, m	licago	, nours and p	J1101	your
The con	nputers in the	Polic	ce marked v	ehicles are re	eplac	ed every	4 yea	rs.					
					22.6	VIEOT 06	.0=						
Fund	Dept	Div	Function			JECT CC 2017-18		2018-19	FY 20	19-20	FY 2020-21	ΕY	2021-22
340	11	20	521	560400		55,000	\$	-	\$	-	\$ -	\$	55,000
340	11	20	321	300400	Ą	33,000	Ψ		φ		Φ -	Ψ	55,000
			TC	OTAL COST	\$	55,000	\$	-	\$	-	\$ -	\$	55,000
Include	any prior yea	r carr	yforward* in	this request	ed ar	mount.							
		EST	MATED OP	ERATING B	UDG	ET IMPA	CT (m	naintena	nce, u	tilities	, etc)		
												<u> </u>	
				FU		NG SOUF 2017-18		2018-19	EV 20	19-20	FY 2020-21	EV	2021-22
Operation	na Povonuo				\$	55,000	F I Z	-	F1 20	19-20	-	\$	55,000
Орегаш	ng Revenue				Ą	33,000						Ψ	55,000
				TOTAL	\$	55,000	\$	_	\$	_	\$ -	\$	55,000
	-	Totals	for funding	sources and				nust reco		or each			
	*R	EFER	RENCE ONL	Y - PROJEC	CT C	ARRY FO	RWA	RD FRO	M 201	6-17 B	UDGET		
	STATUS:												
		1		SUMMA	RY	OF PRIOR	ACT	IVITY	I		Ι .	Т	
	cal Year	Activ	vities						Budg	jeted	Spent	 	alance
	2016-17											\$	
	5-16 & Prior ect to date											\$ \$	
	or to date	Ma	NTUNEAR		MO		<u> </u>		<u> </u>			<u>ι Ψ</u>	
		MO	NTH/YEAR			NTH/YEA	τ 						
PROJE	CT START:		Oct. 2017	END:	Jun.	2018		PRI	EPARE	D BY:	Mark Jackson	n	



This page intentionally left blank.

CAPITAL IMPROVEMENT PROJECTS FIRE-RESCUE DEPARTMENT - PUBLIC SERVICE TAX FUND

			_				
CIP	PROJECT	Amended	Dept				
	DESCRIPTION	2016-17	Requested 2017-18	2018-19	2019-20	2020-21	2021-22
15E15	Fire Station Design and Construction	685,243	2,860,000	2,755,000	0	0	0
16E22	Fire Station No. 2 Renovation	348,464	300,000	350,000	0	0	0
18E11	Portable Radios	35,000	35,000	0	0	0	0
18E23	Special Event Response Vehicle (SERV 2)	0	40,000	0	0	0	0
	Refurbishment of Engine #1 and Tower #2	210,000	0	0	0	0	0
	Fiber Optics installation to FS#3	25,000	0	0	0	0	0
	Extrication Equipment	0	0	40,000	0	0	0
	Multimedia and AV equipment for EOC	0	0	0	175,000	0	0
	Opticom Traffic Preemption	0	0	55,000	0	0	0
	Fire Notebook Replacements	0	0	0	45,000	0	0
	Cylinders for SCBA	0	0	0	30,000	30,000	0
	Fitness Equipment for Wellness Program	0	0	0	50,000	0	0
	Bunker Gear Replacement	0	0	0	60,000	60,000	60,000
	Training Tower	0	0	0	150,000	150,000	0
	Heart Monitors	0	0	0	210,000	0	0
	Diesel Exhaust Source Capture System	0	0	0	90,000	0	0
	Emergency Call Stations with AED Access	0	0	0	100,000	100,000	0
	Certificate of Public Necessity Study	0	0	0	35,000	0	0
	Self Contained Breathing Apparatus	0	0	0	90,000	0	90,000
	Engine Co. 1 - Fully Equipped (Repl.)	0	0	0	0	750,000	0
	Training Center Renovations	0	0	0	0	20,000	20,000
	Lucas II Chest Compression Devices	0	0	0	0	48,000	48,000
	New Mobile Air Trailer	0	0	0	0	0	90,000
	CCEMS area upgrades at Fire Station #2	0	0	0	0	0	110,000
	EPIC Voice Amplifier	0	0	0	0	0	15,000
	Special Operations Response Vehicle	0	0	0	0	0	80,000
	Special Operations Trailers	0	0	0	0	0	150,000
	Multi-Force Training Doors	0	0	0	0	0	18,500
	Hazardous Identification Devices	0	0	0	0	0	125,000
	Live Fire Burn Trailer	0	0	0	0	0	155,000
TOTAL F	IRE RESCUE	1,303,707	3,235,000	3,200,000	1,035,000	1,158,000	961,500

PROJECT NAME:		Fire Station No. 1 Construction Project											
DEPARTMENT:		08 Fire			FUND:	340 Capital P	roject Fur	nd					
PROJECT NUMBE		R: 15E15			CIP SCORE:	70	_	1					
PROJECT	TYPE:	Repla	acement	V	ISION PLAN:	Enhance Gove	- ernance (Capac	city				
PROJECT [DESCRIPT	TION/L	OCATION:										
Fire Station	No. 1 Con	structi	ion / 835 8th	Avenue Sou	th - City Hall Co	omplex							
JUSTIFICAT	ΓΙΟΝ: Fo	repla	cement veh	nicles, currer	nt vehicle mak	e/model/ year,	mileage	/hour	s and prior y	ear			
			e included.							116 16 1			
						nterials and has or tidal surge. T							
including a	community	//multi	-purpose roc	om, separate	housing and b	athroom areas	for on-du	ity pe	rsonnel, comr	mercial grade			
						offices for Fire							
						ation will be built e. The AD Mor							
					ruction versus		gan ropo		Jour Fire Glat	1011 1 10 .11 and			
					PROJECT CO	ST							
Fund I	Dept	Div	Function	Object	FY 2017-18	FY 2018-19	FY 2019	9-20	FY 2020-21	FY 2021-22			
340 (08	10	522	560200	\$ 2,860,000	\$ 2,755,000							
Include ony	nrior voor	oorn f		otal cost is requested	\$ 2,860,000	\$ 2,755,000	\$	-	\$ -	\$ -			
include any	рпог уеаг			•		CT (maintanan		00.04	· ^ \				
1.1.00.1				PERATING B	ODGET IMPA	CT (maintenan				4 - 4 - 6 - 6			
Utilities and	Normal M	aınten	ance				\$ 10	,000	\$ 10,000	\$ 15,000			
				-	INDING COLIF	OCE C							
				F	JNDING SOUF FY 2017-18	FY 2018-19	FY 2019	9-20	FY 2020-21	FY 2021-22			
Operating R	evenue				\$ 2,860,000	\$ 2,755,000	2011		2020 21	2021 22			
Operating ix	evenue				φ 2,000,000	ψ 2,733,000							
				TOTAL	\$ 2.860.000	\$ 2,755,000	\$	-	\$ -	\$ -			
		Tota	ls for funding			ses must recon				<u> </u>			
	,	*REFE	RENCE ON	LY - PROJE	CT CARRY FO	RWARD FROM	/I 2016-17	' BUD	GET				
Ç	STATUS:												
				SUMMA	ARY OF PRIOR	ACTIVITY							
Fiscal	Year	Activ	ities				Budge	ted	Spent	Balance			
FY 201	6-17	Desig	gn				\$ 628	,000	\$ 497,286	\$ 130,714			
FY 2015-1	6 & Prior						\$ 400	,000	\$ 117,700	\$ 282,300			
Project t	o date									\$ 413,014			
		MON	NTH/YEAR		MONTH/YEAR	2							
PROJECT	START:		10/1/2014	END:	9/1/2019	PR	EPARED	BY:	Fire Chief Pe	te DiMaria			

PROJECT NAM	E: Fire	Fire Station No. 2 Renovations												
DEPARTMENT:	08	08 Fire			FUND: 340 Capital P				roject Fund					
PROJECT NUM	IBER:	R: <u>16E22</u>		CIP SCORE:			69	69 F			RANK:		2	
PROJECT TYPE	E: Cho	oose One:	V	SIC	N PLAN:	Enh	nance Gove	erna	nce Capa	city				
PROJECT DESC	RIPTION	I/LOCATION:												
Fire Station No. 2	Renovat	tions - Bay Pr	roject											
JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included. Fire Station No. 2 was last renovated in 2002, and has been undergoing renovations since 2016. The ongoing project has solved issues, such as the kitchen, bathrooms, additional bunkroom OSHA compliant bunker gear storage area. The AD Morgan report cites a need for new fixtures, circuit breakers and panel components. The HVAC system and under powered electrical systems are being designed for upgrades in this budget year which will solve those issues. The request in FY 17-18 year is to renovate the bays; designing new bays that will increase the space between apparatus to create a safer environment for personnel and apparatus.														
				DD/	DJECT CO	O.T.								
Fund Dept	Div	Function	Object		2017-18		2018-19	FY	2019-20	FY	2020-21	FY	2021-22	
340 08	10	522	560200	\$	300,000	\$	350,000							
0.0		<u> </u>	000200	· ·										
			TOTAL COST	\$	300,000	\$	350,000	\$	_	\$	_	\$	_	
Include any prior y	ear carr											<u> </u>		
ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)														
						\$	1,000	\$	1,000	\$	1,000	\$	1,000	
						_	1,000	Ť	1,000		1,000	Ť		
			FL	JND	ING SOUR	CES	6							
					2017-18		2018-19	FY	2019-20	FY	2020-21	FY:	2021-22	
Operating Revenu	ie			\$	300,000	\$	350,000							
					•		•							
			TOTAL	\$	300,000	\$	350,000	\$	-	\$	-	\$	_	
	To	tals for fundin	ng sources and	pro		es r			for each y					
	*REF	ERENCE OF	NLY - PROJEC	CT C	ARRY FO	₹W <i>A</i>	ARD FROM	1 20	16-17 BUI	OGE	Т			
STATU	US:													
SUMMARY OF PRIOR ACTIVITY														
Fiscal Year	Act	ivities						В	udgeted		Spent	Ва	alance	
FY 2016-17								\$	250,000	\$	180,000	\$	70,000	
FY 2015-16 & Pr	rior							\$	250,000	\$	248,223	\$	1,777	
Project to date	е											\$	71,777	
MONTH/YEAR MONTH/YEAR														
PROJECT STAR	T:	10/1/2015	END:		9/1/2019		PR	EP/	ARED BY:	Fire	Chief Pe	te Di	Maria	

PROJECT NAME:	000	MINZ PORTABLE	Raulos Re	piace	ements							
DEPARTMENT:	08	Fire			FUND:	340 Capital P	roje	ct Fund				
PROJECT NUMBI	ER:	18E11		CIP	SCORE:	19	_	DE	PT	RANK:		3
PROJECT TYPE:	Repl	acement	V	ISIO	N PLAN:	Enhance Gove	erna	nce Capa	city			·
PROJECT DESCRIP									Ĺ			
ILISTIFICATION: F	or ropl	acomont vohi	oloo ourror	at v.o	hiolo mak	a/madal/waar	mil	aaga/bau	*O. O.	ed prior v	oor	
JUSTIFICATION: Formaintenance costs			cies, currer	it ve	nicie mak	e/modei/ year,	mili	eage/nou	rs ar	ia prior y	ear	
This is a 5-year fisca			nt of Fire-Re	escu	e Departm	ent portable ra	dios	that has	been	increase	d to a	a 7 year
plan to meet the den												
longer supported by This is a transition to												
technology (phase 2		portable radio	3 Willon are	aiso	iii compile	arice with Com	Ci C	ounty 3 cr	iteria	to move	10 1 /	20 Tadio
				PRC	JECT CO	ST						
Fund Dept	Div	Function C	Object	FY	2017-18	FY 2018-19	FY	2019-20	FY	2020-21	FY 2	2021-22
340 08	10	522	560400	\$	35,000							
					·							
		TO	TAL COST	\$	35,000	\$ -	\$	-	\$	_	\$	-
Include any prior yea	ar carry	forward* in this	s requested	amo	unt.							
	ES	TIMATED OP	ERATING B	UDG	ET IMPAC	CT (maintenan	ce,	utilities, e	tc)			
			Fl	JNDI	NG SOUR	CES						
				FY	2017-18	FY 2018-19	FY	2019-20	FY	2020-21	FY 2	2021-22
Operating Revenue				\$	35,000							
			TOTAL	\$	35,000	\$ -	\$	-	\$	-	\$	-
	Tota	als for funding	sources and	l proj	ect expens	ses must recon	cile	for each y	ear.			
	*REFI	ERENCE ONL	Y - PROJEC	ст с	ARRY FO	RWARD FROM	1 20	16-17 BUI	OGE	Т		
STATUS	:											
			SUMMA	RY (OF PRIOR	ACTIVITY						
Fiscal Year	Activ	vities					В	udgeted	;	Spent	Ва	lance
FY 2016-17		hased Portabl	e Radios an	d pla	ced in-ser	vice	\$	35,000	\$	32,117	\$	2,883
FY 2015-16 & Prior		hased Portabl					\$	60,000	\$	59,354	\$	646
Project to date											\$	3,529
	МО	NTH/YEAR		MOI	NTH/YEAR							
DDO IECT CTART	1110		FND	14.01		1	ED 4	DED DY	Fine.	Chief De	ים הי	Morio
PROJECT START:		10/1/2011	END:		9/1/2018	j PR	EPA	RED BY:	rıre	Uniet Pe	te Dil	viaria

PROJECT NAME: Special Events Response Vehicle 2 (SERV 2)

DEPART	MENT:	08 F	Fire			FUND:	340 Capital P	roject F	und				
PROJEC	T NUMBE	R:	18E23		CIP	SCORE:	66		DE	PT RA	NK:		4
PROJEC	T TYPE:	New		VI	SIO	N PLAN:	Enhance Gove	ernance	e Capa	city			
PROJECT	DESCRIP	TION/I	LOCATION:										
Special Ev	ent Rescu	e Vehic	cle (SERV 2)										
JUSTIFIC	ATION: Fo	r repla	acement veh	nicles, currer	nt vel	hicle make	e/model/ year,	mileag	je/houi	s and p	rior y	ear	
			e included.				(D) () () ()						
							RV) unit for the ts The deman						
year with	71 SERV a	ssignm	nents in 2016	6, 20% of tho	se as	ssignments	required more	e than o	one Fire	e-Rescu	e unit	on the	same
							h and water re ce at an event						
				er rescues on				anu, w	iui uie	addillon	UI a I	Caciiii	sscue
					DDG	LIECT CO	O.T.						
Fund	Dont	Div	Function	Ohioct		JECT CO 2017-18	FY 2018-19	FY 20	10_20	FY 202	00_21	FY 202	21_22
	Dept						F1 2010-19	F1 20	19-20	F1 202	20-21	F1 202	21-22
340	08	10	522	560700	\$	40,000							
			т.	OTAL COST	\$	40,000	\$ -	\$		\$		\$	_
Include an	y prior yea	carryf		is requested			Ψ	Ψ		Ψ		Ψ	
		ES	TIMATED OF	PERATING B	UDG	ET IMPAC	T (maintenan	ce, util	ities, e	tc)			
General M	aintenance)						\$	250	\$	250	\$	250
				FU	JNDI	NG SOUR	CES						
					FY	2017-18	FY 2018-19	FY 20	19-20	FY 202	20-21	FY 202	21-22
Operating	Revenue				\$	40,000							
		Tota	le for funding	TOTAL	\$	40,000	ses must recon	\$	-	\$	-	\$	-
						•							
			RENCE ON	LY - PROJEC	ST C	ARRY FOR	RWARD FROM	1 2016-	17 BUL	GET			
	STATUS:												
				SIIMMA	DV (DE DDIOD	ACTIVITY						
Fisca	al Year	Activ	rities	SOWINA	1111	JI FRIOR	ACTIVITY	Budg	reted	Spe	nt	Bala	nce
1 1300	a. i Cui	ACTIV	11103					Duag	jolou	Оре		\$	
													-
													-
Projec	t to date											\$ \$	-
Projec	t to date	MOI	NTH/YEAR		MOM	NTH/YEAR						\$	



This page intentionally left blank.

CAPITAL IMPROVEMENT PROJECTS COMMUNITY SERVICES - PUBLIC SERVICE TAX FUND

			5 .				
CIP	PROJECT	Amended	Dept				
	DESCRIPTION	Budget 2016-17	Request 2017-18	2018-19	2040.20	2020-21	2024 22
	bing/Parks & Parkways Continuing and New Projects	2010-17	2017-18	2018-19	2019-20	2020-21	2021-22
18F03	Tree Fill In and Replacement Program	300,000	300,000	300,000	300,000	150,000	150,000
18F32		125,000	75,000	75,000	•	75,000	,
18F32 18F01	Landscape Median Restoration	*	,	,	75,000	'	75,000
18F01 18F02	Vehicle Replacement (2) - Pk/Pkwys	66,000	72,500	0	0	0	0
18FU2	Small Equipment Replacement - Pk/Pkwys	70,800	55,300	U	0	0	0
Recreatio	n Facilities Continuing and New Projects						
18G08	Vehicle Replacement (1) - Recreation	50,000	50,000	0	50,000	0	0
18G09	Fleischmann Park Improvements Projects	115,000	153,000	30,000	0	0	0
18G23	Skate Park Wooden Ramp Replacement and Renovation	0	50,000	70,000	50,000	25,000	25,000
18G24	River Park Improvements	0	30,000	80,000	90,000	15,000	0
18G25	Norris Center Improvements	0	190,000	15,000	20,000	0	0
18G21	Sea Gate Park Improvements	0	50,000	75,000	150,000	0	0
	Anthony Park Master Plan Development	0	0	50,000	1,500,000	1,500,000	0
	River Park Aquatic Center - Storage Area	0	0	20,000	0	0	0
	Cambier Pk & Fleischmann Pk Design Development	0	0	225,000	500,000	500,000	500,000
	Naples Preserve Kitchen and Bathroom Renovation	0	0	25,000	0	0	0
City Facil	ities Continuing and New Projects						
18122	Parking Lot Maintenance	186,000	208,700	0	150,000	60,000	0
18105	Vehicle(s) Replacement - Facilities (2)	90,000	65.000	0	0	0	0
18101	City Hall Improvements	134,000	225,000	80,000	80,000	80,000	80,000
	Naples Landing – Ramp and Dock Renovation	205,000	0	325,000	75,000	0	00,000
	Police-Fire Administration Building - Facility Improv.	225,000	0	0	0	0	0
	Facility Painting (interior and exterior)	0	0	50,000	50,000	50,000	50.000
TOTAL C	COMMUNITY SERVICES DEPARTMENT	1,566,800	1,524,500	1,420,000	3,090,000	2,455,000	880,000
		-,,-	,,	,,	- /,	, ,	,

PROJECT NAME	: Tree	e Fill-in and Re	eplacement	Pro	gram								
DEPARTMENT:	09	Community Se	ervices		FUND:	340	Capital P	roje	ct Fund				
PROJECT NUMB	ER:	18F03		CIF	SCORE:		35		DE	PT	RANK:		7
PROJECT TYPE:	Rep	lacement	V	ISIC	N PLAN:	Gre	en Jewel o	f SV	V Florida				
PROJECT DESCRI	PTION/	LOCATION:											
Replacement of mis	ssing an	nd diseased tree	es throughou	it the	e City.								
JUSTIFICATION: F			cles, curren	t vel	hicle make	/mo	del/ year, r	nile	age/hours	and	d prior yea	ar	
maintenance costs Funding provides a			renlacement	with	nin the City	Δı	n estimated	1 35	0-700 tree	s ne	er vear wi	ll he	nlanted
replacing missing tr and replacement co	ees and	d diseased tree											
				PR	OJECT CO	ST							
Fund Dept	Div	Function (Object		2017-18		2018-19	FY	2019-20	FY	2020-21	FY	2021-22
340 09	13	572	560300	\$	300,000	\$	300,000	\$	300,000	\$	150,000	\$	150,000
La alcada a successiva a con-			OTAL COST		300,000	\$	300,000	\$	300,000	\$	150,000	\$	150,000
Include any prior ye		STIMATED OF				`T /	maintanan		utilities of	۱۵)			
		STIMATED OF	ERATING B									•	
Fertilization, water,	etc.			\$	7,000	\$	7,000	\$	7,000	\$	3,500	\$	3,500
			FI	IND	ING SOUR	CES	:						
			1 (2017-18		2018-19	FY	2019-20	FY	2020-21	FY	2021-22
Operating Revenue				\$	300,000	\$	300,000	\$	300,000	\$	150,000		150,000
					· · · · · · · · · · · · · · · · · · ·		,		•				•
			TOTAL	\$	300,000	\$	300,000	\$	300,000	\$	150,000	\$	150,000
	To	tals for funding	sources and	d pro	ject expens	ses i	must recon	cile 1	for each ye	ear.			
	*RE	FERENCE ONI	Y - PROJEC	CT C	ARRY FO	₹W <i>i</i>	ARD FROM	201	16-17 BUD	GE			
STATUS	S:												
	1		SUMMA	RY	OF PRIOR	AC	TIVITY			ı			
Fiscal Year		ivities						В	udgeted		Spent		alance
FY 2016-17		to bid, planting					2017	\$	300,000				300,000
FY 2015-16 & Pric	or Tran	nsferred to Gulf	Shore Blvd	Nort	h Landscar	oing		\$	150,000				150,000
Project to date												\$	450,000
PROJECT START		ONTH/YEAR 10/1/2017	END:	МО	NTH/YEAR 9/1/2018	1	PR	EPA	ARED BY:	<u>н.</u> s	Shields		
						=					_		

PROJEC	T NAME:	Lan	dscape Medi	an Restoration	on								
DEPART	MENT:	09	Community S	Services	FUND:	340	Capital P	roje	ct Fund				
PROJEC	T NUMBE	₹:	18F32		CIP SCORE:		37		DE	PT R	ANK:		9
PROJEC	T TYPE:	Ong	going Mainten	v	ISION PLAN:	Gree	en Jewel o	f SV	V Florida				
PROJECT	DESCRIPT	ION	LOCATION:										
Develop c	enter media	ns or	n Anchor Rode	e Dr. between	US41 and Bini	nacle	Dr., as fur	ndin	g allows.				
JUSTIFIC	ATION: For	rep	lacement veh	nicles, curren	t vehicle make	/mod	del/ year, i	nile	age/hours	and	orior yea	ar	
maintena	nce costs n	nust	be included.	Done									
					Vay. Adding th nd from US 41								
existing m		.0 0	ioi iiiaiii ioaa	o loading to a				9	20 0000	ю гор	nace pla		atorial iii
					PROJECT CO	ST							
Fund	Dept	Div	Function	Object	FY 2017-18		2018-19	FY	2019-20	FY 2	020-21	FY	2021-22
340	09	13	572	560300	\$ 75,000	\$	75,000	\$	75,000	\$	75,000	\$	75,000
Include ar	v prior vear	carr		is requested a		\$	75,000	\$	75,000	\$	75,000	\$	75,000
include al	ly phot year				UDGET IMPA	CT (m	aintenan	CA I	ıtilities et	c)			
			0111117(1 <u>E</u>			, (ii	iaintonan	<i>5</i> 0, t	atimiti05, 00				
				FU	JNDING SOUR	CES							
					FY 2017-18	FY	2018-19	FY	2019-20	FY 2	020-21	FY	2021-22
Operating	Revenue				\$ 75,000	\$	75,000	\$	75,000	\$	75,000	\$	75,000
		To	tale for fundin	TOTAL	\$ 75,000 project expens	\$ Sec. m	75,000	\$ cile t	75,000		75,000	\$	75,000
	STATUS:	"RE	FERENCE OF	NLY - PROJEC	CT CARRY FO	RWA	RD FROM	20	16-17 BUD	GEI			
	31A103.												
				SUMMA	RY OF PRIOR	ACT	IVITY						
Fisc	al Year	Act	ivities					В	udgeted	Sp	pent	Ва	alance
FY 2	016-17	Mod	oringline Dr re	storation and	mid-story tree r	emov	/al/replant	\$	125,000			\$	125,000
FY 2015	-16 & Prior	Gol	f Shore Blvd N	/ledian Project	t			\$	500,000			\$!	500,000
Projec	t to date											\$ (625,000
		М	ONTH/YEAR	.	MONTH/YEAR	2							
PROJEC	T START:		10/1/2017	END:	9/1/2018]	PR	EP/	ARED BY:	H. Sh	ields		

PROJECT N	IAME:	Vehi	cle Replacem	ent - Parks	& Pa	rkways					
DEPARTME	NT:	09	Community Se	ervices		FUND:	340 Capital P	roject Fund			
PROJECT N	IUMBEF	₹:	18F01		CIP	SCORE:	41	DE	PT RANK:		3
PROJECT T	YPE:	Repl	acement	V	ISIO	N PLAN:	Preserve Char	acter/Culture			
PROJECT DE	SCRIPT	ION/L	LOCATION:								
Replacement	of two tru	ucks i	n the Parks ar	nd Parkways	divis	ion					
maintenance	costs m	iust k	oe included.				/model/ year, r				ion for
irrigation repa	irs and o	daily i	maintenance a	at our beach	es a	nd landsca	aped medians. miles with repa	Vehicle # 84F	208 has 62,1	00 mile	s with
					224	VE0-00					
Fund De	ont	Div	Function (Object		JECT CO 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 20	21_22
	ept			560700			F1 2010-19	F1 2019-20	F1 2020-21	F1 20.	Z 1-ZZ
340 09	1	13	572	360700	Þ	72,500					
			T(OTAL COST	\$	72,500	\$ -	\$ -	\$ -	\$	
Include any pr	rior year	carryf					Ψ	Ψ	Ψ		
		ES	STIMATED OF	ERATING B	UDG	ET IMPAC	T (maintenan	ce, utilities, et	c)		
				Fl	JNDI	NG SOUR	CES				
					FY	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 20	21-22
Operating Rev	venue				\$	72,500					
				TOTAL	\$	72,500	\$ -	\$ -	\$ -	\$	-
		Tota	als for funding	sources and	l proj	ect expens	es must recon	cile for each ye	ear.		
		*REF	ERENCE ON	LY - PROJEC	CT C	ARRY FOR	RWARD FROM	2016-17 BUD	GET		
Sī	TATUS:										
		T		SUMMA	RY (OF PRIOR	ACTIVITY			·	
Fiscal Y	ear	Activ	vities					Budgeted	Spent	Bala	nce
FY 2016	-17									\$	-
FY 2015-16	& Prior									\$	-
Project to	date									\$	-
		МО	NTH/YEAR	ı	MON	NTH/YEAR					
PROJECT ST	TART:		10/1/2017	END:		2/1/2018	PR	EPARED BY:	J. Hodgdon		

PROJECT NA	ME: <u>S</u>	Smal	Equipment	Replaceme	nt						
DEPARTMEN	T : 0	9 C	community Se	ervices		FUND:	340 Capital P	roject Fund			
PROJECT NU	MBER:	:	18F02		CIP	SCORE:	41	DE	PT RANK:		5
PROJECT TY	PE: F	Repla	cement	V	ISIO	N PLAN:	Preserve Char	acter/Culture			
PROJECT DES		_									
Replacement of	small e	quipn	nent utilized t	by the Parks	and	Parkways I	Division.				
JUSTIFICATION				cles, curren	t veh	nicle make	/model/ year, r	nileage/hours	and prior ye	ar	
maintenance control The following e				ament hasen	l on	the recomm	mendation of e	quinment servi	ices: 1) \$45.00	n for l	Kuhota
tractor #84P050 (#84K292 2002	(2000 t	racto	r with repair	costs to date	exc	eeding \$32	2,206) 2) \$8,50	0 for self prop	elled walk beh	ind spr	reader.
#84T108 with re							g	, , , , , , , , , , , , , , , , , , , ,			
					DD.	LIFOT OO	O.T.				
Fund Dep	.+ Г	Div	Function (Object		OJECT CO 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	EV 20)21-22
340 09		3	572	560400			F1 2010-19	F1 2019-20	F1 2020-21	F1 20	121-22
340 09	<u> </u>	3	5/2	360400	Þ	55,300					
			TC	TAL COST	\$	55,300	\$ -	\$ -	\$ -	\$	
Include any prio	r year ca	arryfo			_		. '	_ •		, ,	
		ES	TIMATED OP	ERATING B	UDG	SET IMPAC	CT (maintenan	ce, utilities, et	tc)		
				Fl		ING SOUR					
					FY	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 20	21-22
Operating Reve	nue				\$	55,300				<u> </u>	
		Tota	le for funding	TOTAL		55,300	ses must recon		\$ -	\$	-
						•		-			
OT A		KEFE	RENCE ONL	Y - PROJEC	SIC	ARRY FOR	RWARD FROM	2016-17 BUL	GEI		
SIA	TUS:										
				SUMMA	RY	OF PRIOR	ACTIVITY				
Fiscal Yea	ır /	Activ	ities	SOMMA	ux i v	OI PRIOR	ACTIVITY	Budgeted	Spent	Bala	ance
FY 2016-1		10111						Daagotoa	Оронс	\$	-
FY 2015-16 &										\$	-
Project to d										\$	-
	<u> </u>	MON	NTH/YEAR		MOI	NTH/YEAR	!		-		
PROJECT STA	ът. Г		10/1/2017	END:		2/1/2018	1	EDADED BV.	I Hodadon		
PROJECT STA	wz i :		10/1/2017	END:		2/1/2018	J PK	EPARED BY:	J. Hoagaon		

PROJEC	T NAME:	River	Park Passe	enger Van I	Repla	acement						
DEPART	MENT:	Comm	unity Servi	ces		FUND:	340 Capital Pi	rojec	t Fund			
PROJEC	T NUMBER:		18G08		CIP	SCORE:	41		DE	PT RANK:		6
PROJEC	T TYPE:	Replac	cement	V	ISIO	N PLAN:	Preserve Char	acte	er/Culture			
	DESCRIPTION/Lent of the River Pa											
The River costs, is recondition a	ATION: For replated by the included. Park Ford E150 7 recommended for reand maintenance and programs and	7-passe eplacen history	enger van, v nent in 201 . This van	vehicle #66l 7-18 per sat is utilized f	E372 fety a	2 purchased and cost as ecreation c	d 1/7/2003, with sessment by E amps, daily pro	h 41 quip ogra	,735 miles ment Serv ms, progra	and over \$18 ices based on am field trips	3,773 in mileago and for	repair e, age, r other
20.	ina programs and	daily o	cinci trans	ortation no	cus.	THE HEALT	opiacoment wii	1 00	TOT THE TWO	ms ochter ve		2013
				F	PROJ	IECT COS	T					
Fund	Dept	Div	Function	Object	FY	2017-18	FY 2018-19	FY	2019-20	FY 2020-21	FY 20	21-22
340	09	25	572	560700	\$	50,000		\$	50,000			
Include an	y prior year carryfo	orward*		TAL COST		50,000	\$ -	\$	50,000	\$ -	\$	-
molado an						T IMPACT	· (maintenance	e. ut	ilities, etc			
	-						(mamoriano	,				
				FUI	NDIN	G SOURC	ES					
					FY	2017-18	FY 2018-19	FY	2019-20	FY 2020-21	FY 20	21-22
Operating	Revenue				\$	50,000		\$	50,000			
	_			TOTAL	\$	50,000	\$ -	\$	50,000	\$ -	\$	-
	T	otals fo	r funding so	ources and p	oroje	ct expense	s must reconcil	e foi	r each yea	r.		
	*RE	FERE	NCE ONLY	- PROJEC	ГСА	RRY FOR	WARD FROM 2	2016	-17 BUDG	ET		
	STATUS:											
				SUMMAR	Y O	F PRIOR A	CTIVITY					
Fis	scal Year	Activi	ties					В	udgeted	Spent	Bala	nce
FY	Y 2016-17										\$	-
FY 20	15-16 & Prior										\$	-
Pro	ject to date										\$	-
PROJECT	Γ START:	MON	10/1/2017	END:	MOI	NTH/YEAR 4/30/2018		EP#	ARED BY:	M. Leslie		

PROJEC	CT NAME:	Flei	ischmann Pa	rk Improvem	ent F	Projects							
DEPAR1	ΓMENT:	09	Community S	Services		FUND:	340	Capital P	roject Fund	l			
PROJEC	CT NUMBER	₹:	18G09		CIP	SCORE:		75		DEP1	ΓRANK:		1
PROJEC	CT TYPE:	Rep	olacement	٧	ISIC	N PLAN:	Pre	serve Char	acter/Cultu	ire			
PROJEC	T DESCRIPT	ION	/LOCATION:										
Replace s	stairs at Field	Ηοι	use (\$30,000)	and air condit	ionin	g at the Co	mm	unity Cente	er.				
JUSTIFIC	CATION: For	rep	lacement vel	nicles, curren	t vel	hicle make	/mo	del/ year, i	nileage/ho	urs a	nd prior yea	ar	
maintena	ance costs n	nust	be included.										105.000
				0 to replace the unding was no									
Public Se	ervice Tax fu	nd. A	An engineer e	evaluation of t	the d	conditions	of th	e Fleischm	nan Park F	ieldho	ouse determ	ined	that the
				stimated cost and closets) w								inter	or metal
u0010 (u 1	otal of 11 do	0.0	1 Gladdi Goillo	and ologoto, in		aro appro		.o.y 10 you	iro ora arra		panabio.		
					PR	OJECT CO	ST						
Fund	Dept	Div	Function	Object		2017-18		2018-19	FY 2019-	20 F	Y 2020-21	FY	2021-22
340	09	25	572	560200	\$	153,000	\$	30,000					
					·	,		,					
				TOTAL COST		153,000	\$	30,000	\$ -	\$	-	\$	
Include a	ny prior year			is requested a									
		=	STIMATED C	PERATING B	UDO	GET IMPAC	T (n	naintenan	ce, utilities	, etc)			
				_			0=0						
				F		ING SOUR ′ 2017-18		² 2018-19	FY 2019-	20 F	Y 2020-21	FY	2021-22
Operating	Revenue				\$	30,000	\$	30,000	1 1 2010		1 2020 21		
Fund Bala					\$	123,000		•					
				TOTAL	\$	153,000	\$	30,000	\$ -	\$; -	\$	_
		То	tals for fundin	g sources and	pro	ject expens	es n	nust recon	cile for eac	h year	r.		
		*RE	FERENCE OF	NLY - PROJE	ст с	ARRY FO	RWA	RD FROM	2016-17 E	BUDG	ET		
	STATUS:												
		1		SUMMA	RY	OF PRIOR	ACT	TIVITY	<u> </u>				
	al Year	Act	ivities						Budgete	d	Spent		alance
	2016-17	Λ:	oon ditionings	onlooper = = + +	المصررة	a wore as t			ф oгo	00 4		\$	- 0E 000
	5-16 & Prior	AIr	conditioning r	eplacement - f	unds	s were not	spen	L	\$ 85,0	00 \$	-	\$ \$	85,000 85,000
Projec	ct to date		- LITTLE (T.) -									Ψ	00,000
DD 6 15 1	T 07 4 5 7	M	ONTH/YEAR]	MO	NTH/YEAR	1				_		
PROJEC	T START.	I	10/1/2017	FND.	i	9/1/2018	i	PR	FPARFD I	⊀Y• . I	FOX		

PROJE	ECT NAME:	Skat	e Park Woode	en Ramp Re	plac	ement and	l Re	novation						
DEPAR	RTMENT:	Com	munity Service	s		FUND:	340	Capital P	rojec	t Fund				
PROJE	CT NUMBE	R:	18G23		CIP	SCORE:		72		DE	PT R	ANK:		12
PROJE	CT TYPE:	Repla	acement	V	ISIO	N PLAN:	Pres	serve Char	acte	r/Culture				
	CT DESCRIPT													
Replace	ement/Renova	tion of	the large "plaz	za" and othe	r wo	oden ramp	s in t	he Skate F	Park	at Fleisch	mann	Park.		
	ICATION: For		acement vehic	les, curren	t veh	icle make	/mod	del/ year, r	nile	age/hours	and	prior yea	ar	
			ps in the Edg	e Johnny N	ocer	a Skate Pa	ark r	need replac	cem	ent/renova	ation (due to w	ear :	and tear,
weather	and other de	eterior	ation issues.	It has been	rec	ommended	by	the skate	par	k ramp co	ontrac	tor and	the	Facilities
			at the entire la ails, etc., and i											
			aesthetic reasc											
parts ar	nd maintenanc	e as re	equired and a r	major ramp ı	epla	cement in	FY 2	022.						
					PRO	JECT CO	ST							
Fund	Dept	Div	Function C	bject		2017-18		2018-19	FY	2019-20	FY 2	2020-21	FY	2021-22
340	09	25	572	560200	\$	50,000	\$	70,000	\$	50,000	\$	25,000	\$	25,000
													L_	
<u> </u>				TAL COST	_	50,000	\$	70,000	\$	50,000	\$	25,000	\$	25,000
Include	any prior year		orward* in this	•				-						
		ES	TIMATED OP	ERATING B	UDG	SET IMPAC	T (n	naintenan	ce, ı	itilities, et	ic)			
													<u> </u>	
				-	INID	NO COUR	050							
				F		NG SOUR 2017-18		2018-19	FV	2019-20	FV 1	2020-21	FY	2021-22
Operation	ng Revenue				\$	50,000	\$	70,000	\$	50,000	\$	25,000	\$	25,000
Operation	ng revenue				Ψ	30,000	Ψ	70,000	Ψ	30,000	Ψ	23,000	Ψ	23,000
				TOTAL	\$	50,000	\$	70,000	\$	50,000	\$	25,000	\$	25,000
		Tota	als for funding									•		,
		*REF	ERENCE ONL	Y - PROJEC	СТ С	ARRY FOR	RWA	RD FROM	201	6-17 BUD	GET			
	STATUS:													
				SUMMA	RY (OF PRIOR	ACT	IVITY						
Fis	scal Year	Activ	/ities						Вι	udgeted	S	pent	В	alance
	2016-17												\$	-
	15-16 & Prior												\$	-
Proj	ect to date												\$	-
		МО	NTH/YEAR		MOI	NTH/YEAR)							
PROJE	CT START:		10/1/2017	END:		9/1/2018		PR	EPA	RED BY:	M. Le	eslie		

PROJEC	CT NAME:	Riv	er Park Comn	nunity Center	r and	d Park Imp	rove	ments						
DEPART	ΓMENT:	09	Community S	Services		FUND:	340	Capital P	rojed	t Fund				
PROJEC	CT NUMBER	₹:	18G24		CIP	SCORE:		69		DE	PT RA	ANK:		8
PROJEC	CT TYPE:	Rep	olacement	V	ISIC	N PLAN:	Pres	erve Char	acte	r/Culture		•		
PROJEC	T DESCRIPT	ION	/LOCATION:											
FY18 - Ft	und improven	nents	s to the basket	ball surface, g	goals	and the co	ourts	ADA ramp).					
			lacement veh	icles, curren	t vel	nicle make	/mod	lel/ year, r	nile	age/hours	and p	orior yea	ır	
			be included. y Center and	nark facilities	rogi	iiro sovora	imn	rovements	. 0//	or the 5-ve	ar CIE	D EV10	Pohal	oilitata
			new surface, (
			center equipm o basketball											
\$15,000	improvemer	ns i	o basketbali	court aimasit	אווו צ	structure \$	50.00	JU. F121.	Au	allonum A	v equ	iipment	replac	ement
·														
					PRO	DJECT CO	ST							
Fund	Dept	Div	Function	Object	FY	2017-18	FY	2018-19	FY	2019-20	FY 20	020-21	FY 20	21-22
340	09	27	572	560200	\$	30,000	\$	50,000	\$	60,000				
340	09	27	572	560400			\$	30,000	\$	30,000	\$	15,000		
Includo o	ny prior year	carr	T forward* in thi	OTAL COST		30,000	\$	80,000	\$	90,000	\$	15,000	\$	-
include a	ny phor year		STIMATED O	-			T (m	aintonan	°0 I	itilities et	(c)			
			STIMATEDO	PERATING D	ODC	JET IIVITAC	11 (11	laintenan	.e, t	itilities, et				
				Fl	JND	ING SOUR	CES							
						2017-18		2018-19	FY	2019-20	FY 20	020-21	FY 20	21-22
Operating	g Revenue				\$	30,000	\$	80,000	\$	90,000	\$	15,000		
		-	4 - 1 - 4 4 10 -	TOTAL	\$	30,000	\$	80,000	\$	90,000		15,000	\$	-
			tals for funding			•								
	07.47110	*RE	FERENCE ON	ILY - PROJEC	ст с	ARRY FOR	RWA	RD FROM	201	6-17 BUD	GET			
	STATUS:													
		l		SUMMA	RY	OF PRIOR	ACT	IVITY						
Fisc	al Year	Act	ivities	COMMIT		or raioa	701		Ві	udgeted	Sn	ent	Bala	nce
	2016-17									<u> </u>		-	\$	-
FY 201	5-16 & Prior												\$	-
Proje	ct to date												\$	-
		М	ONTH/YEAR		MO	NTH/YEAR								
PROJEC	T START:		10/1/2017	END:		9/1/2018		PR	EPA	RED BY:	D. So	uza		

PROJECT NA	ME:	Norri	s Center Impi	rovements									
DEPARTMEN	IT:	09 C	Community Se	rvices		FUND:	340	Capital Pi	rojec	t Fund			
PROJECT NU	JMBER	R :	18G25		CIP	SCORE:		78		DE	PT RANK:		10
PROJECT TY	PE:	New		V	ISIC	N PLAN:	Pres	serve Char	acte	r/Culture			
PROJECT DES	CRIPT	ION/L	OCATION:										
Reconstruct No	rris Cer	nter co	ourtyard to pre	vent stormw	ater/	from enter	ng a	ınd damagi	ng ir	nterior of t	he building.		
JUSTIFICATIO maintenance of				les, curren	t vel	nicle make	mod	del/ year, r	nilea	ige/hours	and prior ye	ar	
The Norris Cerevaluated the protection allow for drug the courtyard to Funds would sanding/refinish durable wood g	oroblem ainage a be rea be use ning tole	in FY away constred to erance	16 and conclustrom the build ructed at a low replace the and will nee	ided the fini ing and in s ver elevation bamboo fl d to be rep	shed ome n, re loorid lace	d courtyard areas, dire positioning ng in the d FY19. T	elevects drai lobl he e	ration was the water to the water to the water to the water to the water the	cons owar aterp allery od fl	structed to rds the bu proofing at y, it has oor would	o high. This c ilding. This pro- planter boxe exceeded its be replaced	onditio oject re s. For s amo	n does equires FY19: ount of
					PRO	DJECT CO	ST						
Fund Dep	ot	Div	Function C	bject	FY	2017-18	FY	2018-19	FY	2019-20	FY 2020-21	FY 20)21-22
340 09		26	572	560300	\$	190,000	\$	15,000	\$	20,000			
				TAL COST		190,000	\$	15,000	\$	20,000	\$ -	\$	-
Include any prid	or year o			•									
		ES	TIMATED OPI	ERATING B	UDO	SET IMPAC	T (n	naintenand	ce, u	tilities, et	c)		
												<u> </u>	
				FU	JND	ING SOUR	CES						
					FY	2017-18	FY	2018-19	FY	2019-20	FY 2020-21	FY 20	021-22
Operating Reve	enue				\$	190,000	\$	15,000	\$	20,000			
												<u> </u>	
				TOTAL		190,000		15,000		20,000		\$	-
		Tota	ls for funding	sources and	pro	ject expens	es n	nust recond	cile fo	or each ye	ear.		
STA	ATUS:	*REFE	ERENCE ONL	Y - PROJE(CT C	ARRY FOR	RWA	RD FROM	201	6-17 BUD	GET		
				SUMMA	RY	OF PRIOR	ACT	IVITY					
Fiscal Yea	ar	Activ	ities						Βu	ıdgeted	Spent	Bala	ance
FY 2016-1	17											\$	
FY 2015-16 &	Prior											\$	-
Project to d	late											\$	-
PROJECT STA	ART:	MON	NTH/YEAR 10/1/2017	END:	МО	NTH/YEAR 9/1/2018		PR	ΕΡΔ	RED BY:	J. Fox		
			10/1/2011	LITE.		0, 1,2010			^		J. 1 OA		

PROJECT N	AME:	Seag	ate Park Impi	rovements									
DEPARTME	NT:	Comr	munity Service	es.		FUND:	340	Capital Pi	roje	ct Fund			
PROJECT N	UMBER	₹:	18G26		CIP	SCORE:		70		DE	PT RANK:		11
PROJECT T	YPE:	Repla	acement	٧	ISIC	N PLAN:	Extr	aordinary (Qua	lity of Life			
PROJECT DE	SCRIPT	ION/L	OCATION:										
Rehabilitate te	ennis cou	ırts at	Seagate Park	which have	stru	ctural crack	s an	d replace o	cour	t fencing.			
JUSTIFICATION				les, curren	t vel	nicle make	/mod	del/ year, r	nile	age/hours	and prior ye	ar	
maintenance FY18 funds v				xistina tenni	s co	urts FY19	inclu	ides propo	sed	funding to	develop a m	aster r	olan for
Seagate Park													
Council, other	physica	l impro	ovements can	be initiated i	n FY	′20.							
					PRO	DJECT CO	ST						
Fund De	ept	Div	Function C	Object	FY	2017-18	FY	2018-19	FY	2019-20	FY 2020-21	FY 20)21-22
340 09		63	572	560300	\$	50,000	\$	75,000	\$	150,000			
In almala a more a				TAL COST		50,000	\$	75,000	\$	150,000	\$ -	\$	-
Include any pr	ior year			•			T /			.(:1:::	-1		
		E5	TIMATED OP	ERATING B	UDG	BEI IMPAC) (n	naintenand	ce, l	itilities, e	(C)		
				-	INID	INC SOUR	CES						
				F		ING SOUR 2017-18		2018-19	FY	2019-20	FY 2020-21	FY 20)21-22
Operating Rev	/ANIIA				\$	50,000	\$	75,000	\$	150,000	1 1 2020 21	1 1 20	<u> </u>
Operating Nev	Ciluc				Ψ	30,000	Ψ	73,000	Ψ	130,000)	
				TOTAL	\$	50,000	\$	75.000	\$	150,000	\$ -	\$	
		Tota	ls for funding									<u> </u>	
		*REFE	ERENCE ONL	Y - PROJEC	ст с	ARRY FOR	RWA	RD FROM	201	16-17 BUD	GET		
ST	ATUS:												
				SUMMA	RY	OF PRIOR	ACT	IVITY					
Fiscal Ye	ear	Activ	ities						В	udgeted	Spent	Bala	ance
FY 2016												\$	-
FY 2015-16												\$	-
Project to	date											\$	-
		MOI	NTH/YEAR_		MO	NTH/YEAR							
PROJECT ST	TART:	10/1/2017	END:		9/1/2018		PR	EP/	ARED BY:	D. Souza			

PROJEC	T NAME:	Par	king Lot Main	itenance										
DEPART	MENT:	09	Community S	ervices		FUND:	340	Capital P	roje	ct Fund				
PROJEC	T NUMBER	₹:	18122		CIF	SCORE:		68		DE	PT I	RANK:		13
PROJEC	T TYPE:	Ong	going Maintena	٧	ISIC	ON PLAN:	Extr	aordinary (Qua	ality of Life				
PROJECT	T DESCRIPT	ION	/LOCATION:											
Maintenar	nce and seal	ing o	f City owned s	urface parkin	g lot	s.								
JUSTIFIC	ATION: For	rep	lacement veh	icles, curren	t ve	hicle make	/mod	del/ year, r	nile	eage/hours	and	d prior yea	ar	
			be included.	loto Thio inc	lude	o oity pork	a fir	a atationa	Cit	n Hall Div	oroio	la Cirala	fooiliti	oo oto
			rface parking dic maintenand											
_	er the next 4				•	. 0				,, ,				
					PR	OJECT CO	ST							
Fund	Dept	Div	Function	Object		/ 2017-18		2018-19	F	r 2019-20	FY	2020-21	FY 2	021-22
340	09	17	519	560300		208,700	\$	_	\$	150,000	\$	60,000		
0.0			0.0	000000	<u> </u>		Ψ		<u> </u>	,		00,000		
				OTAL COST		208,700	\$	-	\$	150,000	\$	60,000	\$	-
Include ar	ny prior year		/forward* in thi	•										
		Ξ	STIMATED O	PERATING B	UDO	GET IMPAC	T (n	naintenan	œ,	utilities, et	:c)			
				Fl		ING SOUR (2017-18		2019 10	E\	/ 2040 20	EV	2020.24	EV 2	024.22
Onoughing	Davisania						Fĭ	2018-19		150,000		2020-21	FY Z	021-22
Operating Other	Revenue				\$	208,700			\$	150,000	\$	60,000		
Other				TOTAL	\$	208,700	\$	_	\$	150,000	\$	60,000	\$	_
		То	tals for funding					nust recond				00,000	Ψ	
		*RE	FERENCE ON	ILY - PROJEC	CT C	CARRY FOR	RWA	RD FROM	20	16-17 BUD	GET			
	STATUS:		ject has not sta											
		1		SUMMA	RY	OF PRIOR	ACT	IVITY						
Fisc	al Year	Act	ivities						В	udgeted	,	Spent	Ba	lance
	016-17								\$	247,500	\$	247,500	\$	-
	-16 & Prior												\$	-
Projec	t to date												\$	-
		MC	ONTH/YEAR	j I	МО	NTH/YEAR	ì							
PROJEC	T START:		10/1/2016	END:		9/1/2018		PR	EΡ	ARED BY:	D. S	Souza		

Vehi	cle Replacem	ent - Facilit	ies N	laintenand	се				
09	Community Se	ervices		FUND:	340 Capital P	roject Fund			
R:	18105		CIP	SCORE:	41	DE	PT RANK:		2
Repl	acement	V	ISIO	N PLAN:	Not applicable	•			
ehicle:	s in the Faciliti	es Maintena	nce [Division.					
		cles, curren	t veh	icle make	/model/ year, r	nileage/hours	and prior yea	ar	
a 2001 s to all 1,766 cle 61[sight of	Ford E-250 I City facilities and repairs co D299 is a 200 of the Facilities	. This vehicle osts exceeding 2 F-150 Sup Maintenance	e has ng \$1 per ca e Divi	s met Equi 16,824. Th ab utilized ision. This	ipment Service e replacement by the Facilitie vehicle has me	s 15-point crit vehicle will be es Maintenanc et the Equipme	eria for replace a a Ford Trans e Supervisor nt Services 15	ement what who property	with a will be ovides criteria
			PR <i>C</i>	LIECT CO	ST				
Div	Function (Object			FY 2018-19	FY 2019-20	FY 2020-21	FY 202	21-22
17	519	560700	\$	65,000					
				65,000	\$ -	\$ -	\$ -	\$	-
					T (maintanan	aa utilitiaa et	۱۵)		
-6	STIMATED OF	EKATING B	UDG	IET IIVIPAC	T (maintenant	ce, utilities, ei	(C)		
		Fl	INDI	NG SOUR	CES				
					FY 2018-19	FY 2019-20	FY 2020-21	FY 202	21-22
			\$	65,000					
	,			•					
		TOTAL	\$	65,000	\$ -	\$ -	\$ -	\$	-
Tota	als for funding	sources and	l proj	ect expens	es must recon	cile for each ye	ar.		
*REF	ERENCE ONL	Y - PROJEC	CT C	ARRY FOR	RWARD FROM	2016-17 BUD	GET		
_		SUMMA	RY (OF PRIOR	ACTIVITY				
Activ	vities					Budgeted	Spent	Bala	nce
								\$	-
									-
								\$	-
МО	10/1/2017	END:	MON			EPARED BY:	T. Delashmet		
	O9 Repl ON/Loo vehicles or repla must b a 2001 s to all 1,766 cle 61E sight of a curr Tota *REF	O9 Community Set IR: 18105 Replacement ON/LOCATION: Vehicles in the Facilities or replacement vehiculated. A 2001 Ford E-250 is to all City facilities 1,766 and repairs colle 61D299 is a 200 sight of the Facilities a current mileage of the Carryforward* in this ESTIMATED OF Totals for funding *REFERENCE ONLY Activities	O9 Community Services IR: 18105 Replacement V ON/LOCATION: rehicles in the Facilities Maintena or replacement vehicles, curren must be included. a 2001 Ford E-250 van utilized s to all City facilities. This vehicl 1,766 and repairs costs exceeding cle 61D299 is a 2002 F-150 Supsight of the Facilities Maintenance a current mileage of 70,770 with TOTAL COST recarryforward* in this requested as ESTIMATED OPERATING B TOTAL Totals for funding sources and *REFERENCE ONLY - PROJECT SUMMA Activities	Replacement VISIO ON/LOCATION: rehicles in the Facilities Maintenance In the Facilities Maintenance In the Facilities of the Facilities of the Facilities. This vehicle has a 2001 Ford E-250 van utilized by so to all City facilities. This vehicle has 1,766 and repairs costs exceeding \$1,766 and r	O9 Community Services R: 18105 CIP SCORE: Replacement VISION PLAN: DV/LOCATION: Vehicles in the Facilities Maintenance Division. Or replacement vehicles, current vehicle make must be included. A 2001 Ford E-250 van utilized by Tradeswor is to all City facilities. This vehicle has met Equi, 766 and repairs costs exceeding \$16,824. The cle 61D299 is a 2002 F-150 Super cab utilized sight of the Facilities Maintenance Division. This a current mileage of 70,770 with repair costs of the current mileage of 70,770 wi	Replacement VISION PLAN: Not applicable ON/LOCATION: Pehicles in the Facilities Maintenance Division. Preplacement vehicles, current vehicle make/model/ year, preplacement vehicles, current vehicles, current vehicle make/model/ year, preplacement vehicles, current vehicles, current vehicles, current vehicles, current vehicles, current vehicles make/model/ year, preplacement vehicles, current vehicl	O9 Community Services FUND: 340 Capital Project Fund Re: 18I05	O9 Community Services FUND: 340 Capital Project Fund RR: 18105 CIP SCORE: 41 DEPT RANK: Replacement VISION PLAN: Not applicable ON/LOCATION: Proplacement Vehicles Maintenance Division. Or replacement Vehicles, current vehicle make/model/ year, mileage/hours and prior year must be included. Or replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year must be included. Or replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year must be included. Or replacement vehicles Maintenance Division. To 2011 Ford E-250 van utilized by Tradesworkers in the Facilities Maintenance Division is to all City facilities. This vehicle has met Equipment Services 15-point criteria for replace 6110299 is a 2002 F-150 Super cab utilized by the Facilities Maintenance Supervisor vight of the Facilities Maintenance Division. This vehicle has met the Equipment Services 15 a current mileage of 70,770 with repair costs exceeding \$18,737. The replacement vehicle of the Facilities Maintenance of To,770 with repair costs exceeding \$18,737. The replacement vehicle of To,770 with repair costs exceeding \$18,737. The replacement vehicle of To,770 with repair costs exceeding \$18,737. The replacement vehicle of To,770 with repair costs exceeding \$18,737. The replacement vehicle of To,770 with repair costs exceeding \$18,737. The replacement vehicle of To,770 with repair costs exceeding \$18,737. The replacement vehicle of To,770 with repair costs exceeding \$18,737. The replacement vehicle of To,770 with repair costs exceeding \$18,737. The replacement vehicle of To,770 with repair costs exceeding \$18,737. The replacement vehicle of To,770 with repair costs exceeding \$18,737. The replacement vehicle of To,770 with repair costs exceeding \$18,737. The replacement vehicle of To,770 with repair costs exceeding \$18	O9 Community Services FUND: 340 Capital Project Fund RR: 18105 CIP SCORE: 41 DEPT RANK: Replacement VISION PLAN: Not applicable DNI-OCATION: replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year must be included. 1 2001 Ford E-250 van utilized by Tradesworkers in the Facilities Maintenance Division to p to all city facilities. This vehicle has met Equipment Services 15-point criteria for replacement, 7,66 and repairs costs exceeding \$16,824. The replacement vehicle will be a Ford Transit that v 1,66 and repairs costs exceeding \$16,824. The replacement vehicle will be a Ford Transit that v 1,66 and repairs costs exceeding \$16,824. The replacement vehicle will be a Ford Transit that v 1,66 and repairs costs exceeding \$16,824. The replacement vehicle will be a Ford Transit that v 1,66 and repairs costs exceeding \$18,737. The replacement vehicle will be a Ford Transit that v 1,66 and repairs costs exceeding \$18,737. The replacement vehicle will PROJECT COST Div Function Object FY 2017-18 FY 2018-19 FY 2019-20 FY 2020-21 FY 20 17 519 560700 \$65,000 FUNDING SOURCES FY 2017-18 FY 2018-19 FY 2019-20 FY 2020-21 FY 20 \$65,000 TOTAL COST \$65,000 \$70 Security for an an an an an an an an an analysis of the property

PROJECT NAM	ИЕ: <u>С</u> і	ty H	lall Improv	ements										
DEPARTMENT	: 09	С	ommunity	Services		FUND:	340	Capital P	rojec	t Fund				
PROJECT NUM	MBER:		18A01		CIP	SCORE:		72		DE	PT F	RANK:		8
PROJECT TYP	PE: O	ngoi	ng Mainter	nt V	ISIC	N PLAN:	Pres	serve Char	acte	r/Culture				
PROJECT DESC														
Exterior painting services for other					iew (carpet and	aud	ience chai	rs ir	n City Cou	ıncil	chambers	s an	d design
JUSTIFICATION maintenance co					t vel	nicle make	/mod	del/ year, r	nilea	age/hours	and	l prior yea	ar	
There are suffici	ent impr	ove	ment proje	cts at City Ha										
necessary buildi \$120,000, replac														
tile repair for the	e exterio	r an	d interior of	coral tiles and	eva	luation of (City (Council ch	amb	ers HVAC	sys	tem for \$	25,0	00. Staff
recommends bur renovations, rem														
breakroom impro				nices, interior	pairi	uiig, TivA	J up	grades 10	ı Cı	ty Courier	i Ciic	allibers, i	CSIIC	Join and
						DJECT CO								
Fund Dept			Function	-		2017-18		2018-19	FY	2019-20		2020-21		2021-22
340 09	27	7	572	560200	\$	225,000	\$	80,000	\$	80,000	\$	80,000	\$	80,000
				TOTAL COST	¢	225,000	\$	80,000	\$	80,000	\$	80,000	\$	80,000
Include any prior	year cai	ryfo					Ψ	80,000	Ψ	80,000	Ψ	80,000	Ψ	80,000
		EST	IMATED (PERATING E	SUDO	SET IMPAC	CT (n	naintenan	ce, ι	ıtilities, et	c)			
				F	UND	ING SOUR	CES							
					FY	2017-18	FY	2018-19	FY	2019-20	FY	2020-21	FY	2021-22
Operating Reven	iue				\$	225,000	\$	80,000	\$	80,000	\$	80,000	\$	80,000
									_				<u> </u>	
	7	otal	s for fundir	TOTAL		225,000		80,000		80,000 or each ve		80,000	\$	80,000
				NLY - PROJE	•	' '								
STAT			KENCE O	NLT - PROJE	or c	ARRIFO	\VV-	KD FKOW	20	0-17 BOD	GET			
				SUMMA	ARY	OF PRIOR	ACT	IVITY						
Fiscal Year	· A	ctivi	ties						Вι	udgeted	,	Spent	В	alance
FY 2016-17	' Ca	arpe	t Replacen	nent - City Hall	Mai	n Building			\$	134,000	\$	134,000	\$	-
FY 2015-16 & F	Prior												\$	-
Project to da	ite												\$	-
		/ON	ITH/YEAR	٦	МО	NTH/YEAR	1							
PROJECT STAI	RT:		10/1/2017	END:		9/1/2018		PR	EPA	RED BY:	D. S	Souza		

CAPITAL IMPROVEMENTS PROGRAM WATER SEWER FUND



The projects scheduled for the next five years for the Water Sewer Fund (Fund 420) are identified on the following pages. Departmental requests planned to begin in Fiscal Year 2017-18 are presented on individual project sheets with cost details. Projects for Fiscal Years 2018-19 and beyond do not have capital project sheets.

Projects in the Water and Sewer Fund are funded primarily by the rates paid by water, sewer and irrigation customers. Retained earnings, impact fees, grants and special assessments are other sources of revenue for water and sewer projects. The first year of the FY 2018-22 CIP is \$17.5 million and the five-year request total is \$46.7 million.

City Council adopted the Integrated Water Resources Plan on October 1, 2008, to provide a sustainable water supply source for a 20-year planning period. Upon adoption of the plan, City Council provided strategic direction for the development of future water supply and storage facilities to include aquifer storage and recovery (ASR), use of water from the Golden Gate Canal supplemented by available stormwater, and, if ultimately deemed necessary, the development of brackish groundwater wells with treatment by a new reverse osmosis water treatment plant. An ASR Wellfield has been developed on Riverside Circle that consists of four ASR wells with the fourth well being constructed and completed in 2016. The ASR wells are used to store excess plant effluent and water from the Golden Gate Canal during the wet season to supplement the reclaimed water system during the dry season.

On February 19, 2014, City Council provided direction to proceed with a plan to expand the reclaimed water system in Zones 1-4 identified in the 2013 Preliminary Engineering Report allocating \$3.0 million per year for three years. This decision was based on the 2013 Water Sewer and Reclaimed Rate Study that recommended structural modifications to the reclaimed water rates.

On September 7, 2016, City Council awarded a \$1,722,620 construction contract to construct the 3rd and final year of the three-year reclaimed water expansion project (T-4 Option; Phase 5) expanding the reclaimed water system along Banyan Boulevard west to Gulf Shore Boulevard North, Harbour Drive east of Crayton Road to US 41 and on Crayton Road between Harbour Drive and Park Shore Drive. This project is estimated to be completed by August 2017. After the completion of the final phase of the reclaimed system expansion, City staff will go back to City Council to determine if additional expansion is necessary.

In September 2015 and in January 2016, City and County staff met to discuss the possibility of a joint project to design and construct a City sanitary sewer system in conjunction with Collier County stormwater improvements along Cooper Drive, Illinois Drive and Ridge Street within the City's Sanitary Sewer Service Area. The County has received stormwater complaints from the residents along these streets about flooding and malfunctioning septic tanks during the rainy season. It is believed that elimination of the on-site septic systems would be beneficial in reducing the environmental impact on the stormwater quality.

On February 17, 2016, City Council provided consensus to move forward with planning and design of a joint project with Collier County to provide Sewer improvements to the aforementioned areas. The FY 2017-18 CIP budget includes \$6.0 million for the construction and administration services to install Sanitary Sewer Systems within areas 4 and 5 identified within the 2006 Unsewered Master Plan. Construction activities are intended to be executed in conjunction with

Collier County stormwater improvements as a joint project. There are 340 total properties within Areas 4 and 5 that would be assessed for the installation of the sanitary sewer system (Project funded by Special Assessment).

The five-year CIP plan includes an increase of \$3.0 million per year for water distribution system improvements. Improvements will include water main upgrades, hydrant installations, service line replacements, and the addition of main line loops in an effort to increase the level of service.

The other projects listed in this section relate to replacements needed to maintain existing service and infrastructure.

WATER AND SEWER FUND - FUND 420 FINANCIAL ESTIMATES FOR CAPITAL PROJECTS

Fiscal Year 2018-22

	ľ	1				
_	Budget 2016-17	Projected 2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Working Capital	25,938,605	22,951,007	12,937,733	13,069,766	14,304,174	16,049,310
Estimated Revenues						
Water Revenue	16,772,900	17,108,358	17,450,525	17,799,536	18,155,526	18,518,637
Sewer Revenue	14,473,000	14,762,460	15,057,709	15,358,863	15,666,041	15,979,361
New Assessment	0	165,000	165,000	165,000	165,000	165,000
Bembury Assessment	74,017	74,000	74,000	74,000	74,000	52,800
Non Operating	931,500	732,550	732,550	732,550	732,550	732,550
Total Revenues	32,251,417	32,842,368	33,479,784	34,129,949	34,793,117	35,448,348
Estimated Forms differen						
Estimated Expenditures	7.745.000	7.070.044	0.407.000	0.000.000	0.400.000	0.005.000
Personal Services	7,745,868	7,978,244	8,137,800	8,300,600	8,466,600	8,635,900
Operating Expenses	14,213,265	14,355,398	14,498,952	14,643,941	14,790,381	14,938,284
Debt Services/Other	2,972,882	3,032,000	2,728,000	2,416,000	2,096,000	1,768,000
Total Expenditures	24,932,015	25,365,642	25,364,752	25,360,541	25,352,981	25,342,184
Net Income before Capital	7,319,402	7,476,726	8,115,033	8,769,408	9,440,136	10,106,164
Available for Capital Projects	33,258,007	30,427,733	21,052,766	21,839,174	23,744,310	26,155,474
CIP Requests (from List)	10,307,000	17,490,000	7,983,000	7,535,000	7,695,000	5,965,000

CAPITAL IMPROVEMENT PROJECTS WATER SEWER FUND 420

		AMENDED	DEPT				
CIP	PROJECT	BUDGET	REQUEST				
	R DESCRIPTION	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
	roduction	200 000	200,000	200.000	200,000	200,000	200,000
18K10	Filter Bed Replacement (2 per year)	200,000	200,000	200,000	200,000	200,000	200,000
17K14	Accelator Improvements	25,000	330,000	330,000	330,000	0	0
18K18	Washwater Transfer Sludge Pumps	0	30,000	0	30,000	0	30,000
18K19	Slaker Replacement	0	350,000	40.000	0	40.000	40.000
	Influent Mag Flow Meter	0	0	40,000 88,000	0	40,000	40,000
	Flume Improvements	0	0	100,000	100,000	0 100,000	100,000
	High Service Pump (HSP) Improvements	0	0		0 000	100,000	100,000
	Chlorine Scrubber System Replacement Delroyd Gear Box Rebuilds	0	0	150,000 0		45,000	0 45 000
	Filter Awnings Replacements	0	0	0	45,000 25,000	120,000	45,000 120,000
	Anionic Polymer Feed System Replacement	0	0	0		120,000	120,000
	Electrical Upgrades - MCC & Generator Controls	0	0	0	50,000 50,000		0
	Golden Gate Well 426	0	0	0		400,000	
17K06	Well 1A Engine/Pump Replacement	75,000	0	0	0	85,000 0	600,000
		*	0	0			
17K07	Service Truck Replacement TOTAL WATER PRODUCTION	27,000 327,000	910,000	908,000	830,000	990,000	30,000 1,165,000
	TOTAL WATER PRODUCTION	327,000	910,000	900,000	630,000	990,000	1,165,000
Water Di	istribution						
18L02	Water Transmission Mains	2,000,000	3,000,000	3,000,000	3,000,000	3,000,000	2,000,000
18L06	Service Truck Replacement (1)	130,000	70,000	70,000	70,000	70,000	70,000
10200	G.G Blvd Expansion (Everglades Blvd to Desoto)	0	0,000	250,000	0,000	0	0,000
	Valve Maintenance Equipment	0	0	60,000	0	0	0
	Traffic Arrow Board Replacement (2)	0	0	30,000	0	0	0
	Insta-Valve Equipment Purchase	Ö	0	0	75,000	0	0
	Dump Truck Replacement	0	0	0	0	120,000	0
	TOTAL WATER DISTRIBUTION	2,130,000	3,070,000	3,410,000	3,145,000	3,190,000	2,070,000
Wastewa	ater Treatment						
18M02	Filter 3 Rehabilitation	500,000	750,000	0	0	0	0
18M07	WWTP Pumps	100,000	150,000	150,000	150,000	150,000	150,000
18M25	Infrastructure Repairs	190,000	180,000	120,000	100,000	100,000	100,000
18M28	Generator Improvements	0	60,000	250,000	0	0	0
18M29	Clarifier Improvements	0	100,000	100,000	150,000	0	0
	Service Truck Replacement	0	0	0	0	30,000	0
	SCADA Improvements	0	0	100,000	0	0	0
	Chlorine System Expansion	0	0	0	100,000	0	0
	Belt Filter Press Conveyer Replacement	0	0	70,000	200,000	100,000	0
	Final Treatment Expansion	0	0	0	0	0	50,000
17M01	PLC Replacements	400,000	0	0	0	0	0
	TOTAL WASTEWATER TREATMENT	1,190,000	1,240,000	790,000	700,000	380,000	300,000
Wastows	ater Collections						
18N04	Replace Sewer Mains, Laterals, etc.	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
18N11	Service Truck Replacement (1)	70,000	45,000	70,000	70,000	70,000	70,000
18N13	Vacuum/Pumper Truck Replacement	0	225,000	0	0	0	0
18N14	Light Tower Replacements (2)	0	30,000	0	0	0	0
18N15	Cement Sprayer (F/Manhole Rehabs)	ő	80,000	0	0	0	0
17N12	Sewer Improvements (Assessments)	400,000	6,000,000	0	0	0	0
	Box blade Tractor Replacement	0	0,000,000	55,000	0	0	0
	Dump Truck Replacement	0	0	120,000	0	0	0
	Large Truck Awning (Design and Installation)	0	0	100,000	0	0	0
	Combination Jet/Vacuum Truck (Repl)	0	0	0	300,000	0	0
	High Velocity Jet Truck Replacement	0	0	0	0	250,000	0
17N10		U	U	U	J	200,000	U
		50.000	n	Ω	n	55.000	Ω
	Dewatering Pump TOTAL WASTEWATER COLLECTIONS	50,000 1,520,000	7,380,000	0 1,345,000	0 1,370,000	55,000 1,375,000	1,070,000

CAPITAL IMPROVEMENT PROJECTS WATER SEWER FUND 420

		AMENDED	DEPT				
CIP	PROJECT	BUDGET	REQUEST				
	DESCRIPTION	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Utilities N	Maintenance						
18X01	Replace/Upgrade Remote Pumping Facilities	250,000	300,000	250,000	250,000	150,000	150,000
18X04	Replace Submersible Pumps	150,000	150,000	150,000	150,000	150,000	150,000
18X02	Pump Stations Improvements	400,000	300,000	300,000	300,000	300,000	300,000
18X07	Power Service Control Panels	300,000	300,000	300,000	300,000	300,000	300,000
18X05	Service Truck Replacement (1)	140,000	90,000	90,000	90,000	70,000	70,000
18X21	Handheld Radio Replacements	0	160,000	0	0	0	0
18X22	Generator Replacements	0	150,000	150,000	150,000	150,000	150,000
18X23	Paving of parking areas	0	240,000	0	0	0	0
	Odor Control Systems	0	0	40,000	0	40,000	40,000
	Irrigation System Control Valves	0	0	50,000	50,000	50,000	0
	Telemetry Upgrades/Improvements (Sewer PS)	0	0	0	0	325,000	0
18X19	Alternative Pumping Improvements	400,000	0	0	0	0	0
16X11	Master Pump Station Construction (9 & 10)	400,000	0	0	0	0	0
	TOTAL UTILITIES MAINTENANCE	2,040,000	1,690,000	1,330,000	1,290,000	1,535,000	1,160,000
Utilities/F	Finance/Customer Service						
	Meter Reading Truck Replacement	0	0	0	0	25,000	0
	TOTAL CUSTOMER SERVICE	0	0	0	0	25,000	0
D4/DD //							
•	ntegrated Water Resource Plan)				•	_	
18K58	Reclaimed Water Distribution System (Phase 5)	3,000,000	3,000,000	0	0	0	0
18K59	Reclaimed Water Transmission Mains	100,000	200,000	200,000	200,000	200,000	200,000
	TOTAL IWRP	3,100,000	3,200,000	200,000	200,000	200,000	200,000
	FUND TOTAL	10,307,000	17,490,000	7,983,000	7,535,000	7,695,000	5,965,000
		-,,	,,-	, ,	, ,	, ,	.,,

Five Year Total

46,668,000

PROJECT NAME:	Filte	r Bed Replac	cement - Wa	ter	Plant								
DEPARTMENT:	20 l	Utilities Wate	r Dept		FUND:	420) Water/Se	ewe	r Fund				
PROJECT NUMBE	R:	17K14		CIP	SCORE:		54	i	DE	PΤ	RANK:		11
PROJECT TYPE:	Repla	acement	V	ISIC	N PLAN:	No	t applicable)					
PROJECT DESCRIP	TION/	LOCATION:											
This request includes at the Water Plant.	the re	emoval and re	eplacement o	f gra	avel, sand a	and	anthracite	mat	erial locate	ed w	vithin each	filte	r located
JUSTIFICATION: Fo maintenance costs i				nt v	ehicle mal	ce/m	nodel/ year	', m	ileage/hou	ırs	and prior	yeaı	ſ
The 12 filter beds loca prior to entry into the media, it has been of materials down to the specifications. Project applications. The fundamental all filters have be	distrib ver 10 e tiles ot also ding a	oution system years since and include includes d llocations list	. Though bacthis media to replaceme escaling of	ckwas was nt c the	ashing the replaced. of the layer tiles, pres	filte This s o sure	rs on a reg s project wif gravel, s e washing	ular II ad and the	basis can count for and antl filter wal	the	tend the lit removal c tite per m and prote	fe of of all anuf ctive	the filter l existing facturer's coating
				PR	OJECT CO	ST							
Fund Dept	Div	Function			2017-18		2018-19	FY	2019-20	FY	2020-21	FY	2021-22
420 20	33	533	560300	\$	200,000	\$	200,000	\$	200,000	\$	200,000	\$:	200,000
			OTAL COST		200,000	\$	200,000	\$	200,000	\$	200,000	\$:	200,000
Include any prior year													
	EST	TIMATED OF	ERATING B	UDO	GET IMPAC	CT (maintenan	ce,	utilities, e	etc)			
												<u> </u>	
			Fl		ING SOUR								
					2017-18		2018-19		2019-20		2020-21		2021-22
Operating Revenue				\$	200,000	\$	200,000	\$	200,000	\$	200,000	\$ 2	200,000
				_				_		_			
	Total	ls for funding	TOTAL	\$	200,000		must recon	\$ cile	for each v	\$	-	\$	-
•					•				-				
STATUS:	KEFE	RENCE ONI	Y - PROJEC	<i>3</i> 1 C	CARRY FO	RW.	ARD FROM	1 20	16-17 BU	DG	<u> </u>		
			SUMMA	RY	OF PRIOR	AC	TIVITY						
Fiscal Year	Activ	/ities						В	udgeted		Spent	В	alance
FY 2016-17	CIP ²	17K10						\$	200,000	\$	179,400	\$	20,600
FY 2015-16 & Prior	CIP '	16K10						\$	100,000	\$	91,680	\$	8,320
Project to date												\$	28,920
	МО	NTH/YEAR		МО	NTH/YEAR	₹							
PROJECT START:												d	

PROJEC	T NAME:	Acc	elator Improve	ements - W	ater	Plant								
DEPART	MENT:	20	Utilities Water	Dept		FUND:	420) Water/Se	we	r Fund				
PROJEC	Г NUMBEI	R:	17K14		CIP	SCORE:		54		DE	PT I	RANK:		8
PROJEC ¹	T TYPE:	Rep	lacement	V	ISIC	N PLAN:	No	applicable	!					
PROJECT	DESCRIPT	TION	/LOCATION:											
			f improvements to, trough replac							at the Wat	er Pla	ant. Impro	oveme	ents will
			lacement vehi be included.	cles, curre	nt v	ehicle mal	ce/n	nodel/ year	, m	ileage/ho	urs a	nd prior	year	
The three and chemic and center the integrit address th of these s required to	accelators cal mixing in rings (draft ty of the st e deteriorat tructures w assist in	locaten regists) the ructuition.	ed at the Wate lards to the treat are constructives. Spot weld The troughs and sperglass and sperglass and sperglacement of	atment procested of steel ling and fall and center ring suitable maing comple	ess. . Ov orica ngs teria ted	The accel ver time, co ated steel have met t als in order during FY	ator rros olate heir to 20	s contain a ion has occes (for larg useful life, extend the 16-17. FY	sys curr er a and life 201	stem of 14 ed, creating areas) are distaff is refer of the a 17-18 thro	trough ofter ecom ccela	ghs (efflu les and c n require imending itors. Des FY 2019	ent la compr d in d repla sign s 0-20 i	unders) omising order to cement services ncludes
					PRO	OJECT CO	ST							
Fund	Dept	Div	Function O			2017-18		2018-19	FY	2019-20	FY	2020-21	FY 2	021-22
420	20	33	533	560300	\$	330,000	\$	330,000	\$	330,000				
la alcela and				TAL COST	•	330,000	\$	330,000	\$	330,000	\$	-	\$	-
include an	y prior year		yforward* in this	•			> T /	intonon			4-1			
		ES	TIMATED OPE	RATING B	UDU	JET IMPAG) I (maintenan	ce,	utilities, e	etc)			
				FI	IND	ING SOUR	CE	3						
						2017-18		2018-19	FY	2019-20	FY	2020-21	FY 2	021-22
Operating	Revenue				\$	330,000	\$	330,000	\$	330,000				
<u> </u>					•		Ť		•					
				TOTAL	\$	330,000	\$	330,000	\$	330,000	\$		\$	-
		Tota	als for funding s	sources and	pro	ject expens	ses	must recon	cile	for each y	/ear.			
	*	REF	ERENCE ONLY	Y - PROJEC	ст с	ARRY FO	RW	ARD FROM	1 20	16-17 BU	DGE	Т		
	STATUS:													
				SUMMA	RY	OF PRIOR	AC	TIVITY						
Fisca	l Year	Acti	vities						В	udgeted		Spent	Ва	lance
FY 20	16-17	CIP	17K14						\$	25,000	\$	25,000	\$	-
	16 & Prior												\$	-
Project	to date												\$	-
PROJECT	Γ START:	MC	10/1/2017	END:	МО	NTH/YEAF 9/30/2018	1	PR	EP/	ARED BY:	Ben	Copelan	d	

PROJECT NAME:	Was	shwater Trans	sfer Pumps	- Wat	ter Plant								
DEPARTMENT:	20	Utilities Water	Dept		FUND:	420 Wa	ter/Se	wer	Fund				
PROJECT NUMBER	R:	18K18		CIP	SCORE:		57		DE	PT F	RANK:		19
PROJECT TYPE:	Rep	lacement	VI	ISIOI	N PLAN:	Not appl	icable	:					
PROJECT DESCRIP	TION	/LOCATION:											
Replacement of the W	/ater	Plant's transfe	er station pur	mps a	and sludge	pumps.							
JUSTIFICATION: Fo maintenance costs r			icles, curre	nt ve	hicle mak	e/model	/ year	, mi	leage/hou	ırs a	nd prior	year	
The primary purpose													
materials that are training regular basis in order													
HP. Two pumps are s	chec	duled every oth	ner year for r	routin	e replacei	ment. FY	2018	is s	cheduled	for th	ne replac	emer	nt of two
20 HP pumps at \$15,0	000 €	each. Future ye	ears have be	en bu	udgeted a	a level o	of effo	rt for	transfer p	oump	replacer	nent	S.
				PRO	JECT CO	ST							
Fund Dept	Div	Function (2017-18	FY 201	8-19	FY	2019-20	FY	2020-21	FY:	2021-22
420 20	33	533	560400	\$	30,000			\$	30,000			\$	30,000
			000.00	_				<u> </u>	20,000			Ψ	00,000
		TC	TAL COST	\$	30,000	\$	-	\$	30,000	\$	-	\$	30,000
Include any prior year	carr				unt.		<u> </u>	·	·				,
	ES	STIMATED OP	ERATING B	UDG	ET IMPAC	T (main	tenan	ce, ı	utilities, e	etc)			
			FL	JNDII	NG SOUR	CES							
				FY	2017-18	FY 201	8-19	FY	2019-20	FY	2020-21	FY:	2021-22
Operating Revenue				\$	30,000			\$	30,000			\$	30,000
			TOTAL		30,000	\$	-	\$	30,000		-	\$	30,000
		als for funding			-				-				
*	REF	ERENCE ONL	Y - PROJEC	CT C	ARRY FO	RWARD	FRON	1 20°	16-17 BUI	DGE	T		
STATUS:													
			SUMMA	RY C	F PRIOR	ACTIVIT	Υ						
Fiscal Year	Acti	ivities						Вι	ıdgeted	9	pent	Ва	alance
FY 2016-17												\$	-
FY 2015-16 & Prior	CIP	15K20						\$	30,000	\$	27,194	\$	2,806
Project to date												\$	2,806
	MC	ONTH/YEAR		MON	NTH/YEAR	1							
PROJECT START:		10/1/2017	END:		9/30/2018		PR	EPA	RED BY:	Ben	Copelan	d	

PROJE	CT NAME:	Sla	ker Improver	nents - Wate	r Pl	ant								
DEPAR	TMENT:	20	Utilities Wate	er Dept		FUND:	420	Water/Se	ewer Fu	nd				
PROJE	CT NUMBE	R:	18K19		CIF	SCORE:		54		DE	PT RANI	K:		12
PROJE	CT TYPE:	Re	placement	V	- ISIC	ON PLAN:	Not a	applicable)					
PROJEC	T DESCRIP	TIOIT	V/LOCATION:											
This proj	ect will accor	nmo	date the repla	cement of tw	o Co	offman Lim	e Slak	ers locate	ed at the	e Wate	er Plant.			
JUSTIFIC	CATION: Fo	r rei	placement ve	hicles, curre	ent v	vehicle ma	ke/mo	odel/ vear	. milea	ae/ho	urs and p	rior	vear	
mainten	ance costs i	mus	t be included	l.										
			ant operates water quality s											
			r units are ma											
			ost effective.											
			eir useful life a arts becoming											
			Merrick (Pen											
					PR	OJECT CO	ST							
Fund	Dept	Div	Function	Object	F	Y 2017-18	FY	2018-19	FY 20 ⁻	19-20	FY 2020	-21	FY 20	021-22
420	20	33	533	560400	\$	350,000								
1				OTAL COST	_	350,000	\$	-	\$	-	\$	-	\$	
include a	iny prior year		ryforward* in t	<u>=</u>			эт /···	sin'n		4:	-4-)			
			STIMATED OI	PERATING E	ישט	GET IIVIPA	> I (III	aimtenan	ce, utili	ties, e	etc)			
				F	INIE	ING SOUR	CES							
				Г		Y 2017-18		2018-19	FY 20°	9-20	FY 2020	-21	FY 20	021-22
Operating	g Revenue				\$	350,000					1 1 2020			
Operaum	griovonao				Ť	000,000								
				TOTAL	\$	350,000	\$	-	\$	-	\$	-	\$	_
		Tot	tals for funding		_			nust recon		each y			•	
	*	REF	ERENCE ON	LY - PROJE	CT (CARRY FO	RWA	RD FROM	/I 2016-	17 BU	DGET			
	STATUS:													
				SUMMA	ARY	OF PRIOR	ACT	IVITY			•		1	
Fisc	al Year	Act	tivities						Budg	eted	Spen	t	Bala	ance
FY 2	2016-17												\$	-
	5-16 & Prior												\$	
Proje	ct to date												\$	-
		M	ONTH/YEAR	-	MC	NTH/YEAR	2							
PRO IFO	T START.		10/1/2017	END:		9/30/2018		₽₽	FPARF	n RV.	Ben Con	elan	Ч	

PROJEC	CT NAME:	Wat	er Transmiss	sion Mains -	Wa	ter Distributi	on							
DEPAR	TMENT:	20	Utilities Wate	r Dept		FUND:	42	20 Water/Se	wer	Fund				
PROJEC	CT NUMBE	R:	18L02		C	IP SCORE:		71		DEI	РΤ	RANK:		1
PROJEC	CT TYPE:	Ong	oing Mainten		VIS	SION PLAN:	No	ot applicable						
			/LOCATION:											
	n, looping, a					ices that may also includes								
					nt v	ehicle make/	mc	odel/ year, m	ilea	ge/hours a	and	prior year		
This is a Large Me AWWA. and servi Waterma large val	recurring preter Replace \$2,800,000 ice lines that in replacements located	oject ment - Fun were ents v withir	: For meters ids for FY 20 identified du vithin the Sea in the distribut	ne Water Ma 3-inches and 17-18 are be e to age, hav gate neighbo tion system	l lar ing ving orho and	Plan and up ger that do n budgeted as hydraulic issu od is currentl unexpected t are outside t	ot palles ues y b em	pass the and evel of efforts, or as ident eing targeted ergency rep	nual t to t ified d for airs.	water met arget the in in the hyd FY 2017- The valve	er freploraum	test as des acement of lic model to \$100,000 -	cribed wate be re For re	by the r mains placed. epairing
						PROJECT CC	ST							
Fund	Dept	Div	Function	Object	F	Y 2017-18	F	Y 2018-19	FY	2019-20	F١	/ 2020-21	FY 2	021-22
420	20	34	533	560300	\$	3,000,000	\$	3,000,000	\$	3,000,000	\$	3,000,000	\$ 2	,000,000
				OTAL OOST	_	0.000.000	_		_				• •	
Include a	ny prior year	carry	forward* in th	OTAL COST nis requested		3,000,000 ount.	\$	3,000,000	\$	3,000,000	\$	3,000,000	\$ 2	,000,000
	,, , , , , , ,					JDGET IMPA	СТ	(maintenan	ce.	utilities, et	c)			
								,						
					FU	NDING SOUF	RCI	ES						
					F	Y 2017-18	F	Y 2018-19	FY	2019-20	F١	2020-21	FY 2	021-22
Operating	g Revenue				\$	3,000,000	\$	3,000,000	\$	3,000,000	\$	3,000,000	\$ 2	,000,000
				TOTAL	\$	3,000,000		3,000,000		3,000,000		3,000,000	\$ 2,0	000,000
		Т	otals for fund	ing sources a	and	project expen	ses	s must recon	cile	for each ye	ear.			
		*RI	EFERENCE C	ONLY - PRO	JEC	T CARRY FO	R۷	VARD FROM	1 20	16-17 BUD	GE	T		
	STATUS:													
		1		SUM	MAI	RY OF PRIOR	Α	CTIVITY	ı	1			1	
	al Year		vities						В	udgeted		Spent		lance
	2016-17		17L02						\$	2,000,000	\$	2,000,000	\$	-
	5-16 & Prior	CIP	16L02						\$	1,189,200	\$	1,188,495	\$	705
Proje	ct to date												\$	705
		МО	NTH/YEAR		МС	NTH/YEAR								
PROJEC	CT START:		10/1/2017	FND:		9/30/2018		PR	FP	ARFD BY-	Be	n Copeland		

PROJEC	T NAME:	Ser	vice Truck Re	placement (1) - \	Water Dist	ribu	tion						
DEPART	MENT:	20	Utilities Wate	r Dept		FUND:	420	Water/Se	wei	r Fund				
PROJEC	T NUMBE	R:	18L06		CIP	SCORE:		36		DE	PT	RANK:		25
PROJEC	T TYPE:	Rep	olacement	VI	ISIO	N PLAN:	Not	applicable						
PROJECT	DESCRIP	ΓΙΟΝ	/LOCATION:											
This reque	est is for the	repla	acement of on	e (1) service	vehic	cle for the \	Nate	er Distribut	ion	Division.				
			lacement veh be included.	icles, currer	nt ve	hicle mak	e/mc	odel/ year,	mil	eage/houi	rs ai	nd prior y	ear	
field repair 92F882 (2 The vehicl meet the c	rs and exect 008 Ford Ford Ford has met demands of	uting 450 Equi the	placement of comments of the property of the p	of the water with Crane), es replaceme future years	r dist curr nt cr	tribution sy ent mileag iteria. Staf	sten e is f inte	n. The veh 93,098, m ends to pu	icle aint rch	scheduled tenance co ase a simi	d to sts lar s	be replac Life-To-Da service ve	ed i: ate: hicle	s vehicle \$45,498. that will
					PRC	JECT CO	ST							
Fund	Dept	Div	Function	Object	FY	2017-18	FY	2018-19	FY	2019-20	FY	2020-21	FY	2021-22
420	20	34	533	560700	\$	70,000	\$	70,000	\$	70,000	\$	70,000	\$	70,000
				OTAL COST		70,000	\$	70,000	\$	70,000	\$	70,000	\$	70,000
Include an	y prior year		yforward* in th											
		E	STIMATED OF	PERATING B	UDG	SET IMPAC	T (n	naintenan	ce,	utilities, e	tc)			
				FL		NG SOUR							->4	
						2017-18		2018-19		2019-20		2020-21		2021-22
Operating	Revenue				\$	70,000	\$	70,000	\$	70,000	\$	70,000	\$	70,000
				TOTAL	\$	70,000	\$	70,000	\$	70,000	\$	70,000	\$	70,000
		Tot	als for funding	sources and	l proj	ect expens	ses r	nust recon	cile	for each ye	ear.			
	,	REF	ERENCE ON	LY - PROJEC	CT C	ARRY FO	RWA	RD FROM	1 20	16-17 BU	OGE	Т		
	STATUS:													
				SUMMA	RY	OF PRIOR	AC1	IVITY						
Fisca	l Year	Acti	ivities						В	udgeted		Spent	В	alance
FY 20	016-17	CIP	17L06						\$	130,000	\$	130,000	\$	-
FY 2015-	·16 & Prior												\$	-
Projec	t to date												\$	-
		_MC	ONTH/YEAR		MOI	NTH/YEAR								
PROJEC ⁻	T START:		10/1/2017	END:		9/30/2018		PR	EP/	ARED BY:	Ber	n Copelan	d_	

PROJEC	T NAME:	Filte	er No. 3 Rehal	bilitation - V	Vas	tewater Tre	eatment Plant			
DEPART	MENT:	30	Utilities Sewer	r Dept		FUND:	420 Water/Se	ewer Fund		
PROJEC	T NUMBE	R:	18M02		CIF	SCORE:	54	DE	PT RANK:	9
PROJEC	T TYPE:	Ong	going Mainten	٧	ISIC	ON PLAN:	Not applicable	·)		
PROJEC [*]	T DESCRIP	TION	/LOCATION:							
			replace the m							
	_		uring FY 2016 construction,			_	• •		bilitation and	scheduling
			lacement veh	•					urs and prior	year
maintena	nce costs r	nust	be included.							
quality of requirement million ga Filters 1 & expansion sources of (Agency E	the treated the tr	d effl he c y. Th roxim een ntal v al) g	nt Plant has the luent as requi- luent as requi- ompletion of the addition of the addition of the addition of the attely 30 years in operation in water, the filter oing out of but ous plates, cell	ired by the me Golden (he Golden (s old and we n excess of ing capacity siness, the	FD Sate Sate ere i 15 nee proj	EP plant of Canal Pure Canal flow rehabilitated years with eds to be meet will incl	operating perm mp Station, the v will more that d in 2013. Filt out major implinaintained. Due ude fabricatior	nit to meet the filters may to n double the ler 3 was instactovements. We to the original and full repl	e reclaimed reat up to an hydraulic load alled during the the additional equipment accement of the	water quality additional 10 to the filters. e 2000 plant n of multiple manufacturer e major filter
					PR	OJECT CO	ST			
Fund	Dept	Div	Function (Object	F١	Y 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
420	30	42	535	560300	\$	750,000				
la alcela au				TAL COST		750,000	\$ -	\$ -	\$ -	\$ -
include ar	ny prior year		yforward* in thi				T (maintanan		×40)	
		=0	STIMATED OF	ERATING B	UD	GET IMPAC	or (maintenan	ice, utilities, e		
				F	INID	ING SOUR	CES			
				г		/ 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Operating	Revenue				\$	750,000	1 1 2010 10	1 1 2010 20	1 1 2020 21	202 . 22
Орстанту	revenue				Ψ	7 30,000				
				TOTAL	\$	750,000	\$ -	\$ -	\$ -	\$ -
		Tota	als for funding				•	т	7	.
	*	REF	ERENCE ONL	Y - PROJEC	CT (CARRY FO	RWARD FROM	/I 2016-17 BU	DGET	
	STATUS:									
				SUMMA	RY	OF PRIOR	ACTIVITY			
Fisca	al Year	Acti	ivities					Budgeted	Spent	Balance
FY 2	016-17	CIP	17M02					\$ 500,000	\$ -	\$ 500,000
FY 2015	-16 & Prior	CIP	13M25 (Filters	s 1 and 2)				\$ 500,000	\$ 499,116	\$ 884
Projec	t to date									\$ 500,884
		<u>M</u> C	ONTH/YEAR		MC	NTH/YEAF	ł			
PROJEC	T START:		10/1/2017	END:		9/30/2018	PR	EPARED BY:	Ben Copelan	d

PROJECT NAME: Wastewater Treatment Plant Pumps

DEPAR1	TMENT:	30	Utilities Sev	ver Dept		FUND:	420) Water/Se	wei	r Fund				
PROJEC	T NUMBE	R:	18M07		CIP	SCORE:		55		DE	PT F	RANK:		10
PROJEC	T TYPE:	Rep	olacement	V	ISIC	N PLAN:	Not	applicable	:					
			/LOCATION											
				e Wastewater in the Waster in the Wastewater in the Wastewater in the Waster in the Wa								ents, incl	udin	ng design
			-,		-, -									
				ehicles, curre	nt v	ehicle mak	e/m	odel/ year	, m	ileage/hou	ırs a	nd prior	yea	r
			t be included adate the one	d . going replacem	nent	of pumps a	and	motors that	t ha	ve met the	ir use	eful life a	nd c	annot be
rebuilt wit	thin the Was	stewa	ater Treatme	nt Plant. The c	ost	of the pum	ps a	and motors	witl	hin the Wa	astew	ater Plar	nt ra	nge from
				00 HP). FY 20 vears are proje										
				draulic model.	oloo	TOT THE OIT	gon	ig replacei	11011	t or pumpe	ana	11101013	iiu i	basca on
					PR(DJECT CO	ST							
Fund	Dept	Div	Function			2017-18		2018-19	FY	2019-20	FY:	2020-21	FY	2021-22
420	30	42	535	560400		150,000	\$	150.000	\$	150,000		150.000		150,000
					•	,	Ť	,	_	,	Ť	,	_	,
				TOTAL COST		150,000	\$	150,000	\$	150,000	\$	150,000	\$	150,000
Include a	ny prior year		<u> </u>	this requested						411141				
		ΕS	STIMATED	PERATING B	UDO	SETIMPAC	1 (maintenan	ce,	utilities, e	etc)			
				FI	IND	ING SOUR	CES	S						
						2017-18		2018-19	FY	2019-20	FY:	2020-21	FY	2021-22
Operating	Revenue				\$	150,000	\$	150,000	\$	150,000	\$	150,000	\$	150,000
						·		·						
				TOTAL	\$	150,000	\$	150,000	\$	150,000		150,000	\$	150,000
				ng sources and	•	'								
		REF	ERENCE O	NLY - PROJEC	CT C	ARRY FO	₹W <i>i</i>	ARD FROM	1 20	16-17 BU	DGE	T		
	STATUS:													
				CHMMA	DV	OF PRIOR	۷С.	TIVITY						
Fisc	al Year	Δct	ivities	SUIVINA	I ZI	OF PRIOR	AC	110111	R	udgeted	9	Spent	R	alance
	2016-17		17M07						\$	100,000		100,000	\$	-
	5-16 & Prior		16M07						\$	250,000		220,082	\$	29,918
Projec	ct to date												\$	29,918
		MC	ONTH/YEAR		МО	NTH/YEAR	2							
PROJEC	T START:		10/1/2017	END:		9/30/2018	Ì	PR	EP/	ARED BY:	Ben	Copelan	d	
			, _ 3				ı					22-0.00		

PROJECT NAME:	Infrastructure Repairs - Wastewater Treatment Plant												
DEPARTMENT:	30	Utilities Sewer	Dept		FUND:	420	Water/Se	wei	r Fund				
PROJECT NUMBE	R:	18M25		CIP	SCORE:		54		DE	PT	RANK:		18
PROJECT TYPE:	Ongo	oing Mainten	V	ISIO	N PLAN:	Not	applicable						
PROJECT DESCRIP	TION/	LOCATION:											
This project is intended for the Wastewater Tr			for on-going	g infr	astructure	impi	rovements	and	d necessar	у е	quipment i	epla	cements
JUSTIFICATION: Fo maintenance costs in			cles, currer	nt ve	hicle mak	e/mo	odel/ year,	mil	eage/houi	's a	nd prior y	ear	
This project includes			or the Fina	l Ph	ase of the	Sluc	dge Blanke	t M	onitoring p	roje	ct which is	s inte	ended to
enhance the plant eff													
funding (\$80,000) for flow rates critical to													
replacements, labora													
improvements that ma	ay be ı	equired within	the facility.										
				DD(JECT CO	ет							
Fund Dept	Div	Function O	hiect		2017-18		2018-19	ΕV	′ 2019-20	ΕV	2020-21	FV ·	2021-22
-			-										
420 30	42	535	560300	\$	180,000	\$	120,000	\$	100,000	\$	100,000	\$	100,000
			TAL COST	\$	100.000	\$	120,000	\$	100,000	\$	100,000	• •	100,000
Include any prior year	carry			_	180,000 unt.	Φ	120,000	Φ	100,000	Φ	100,000	Þ	100,000
		TIMATED OPE				T (r	naintenan	ce.	utilities. e	tc)			
						`		,					
			Fl	JNDI	NG SOUR	CES	3						
					2017-18		2018-19	FY	2019-20	FY	2020-21	FY:	2021-22
Operating Revenue				\$	180,000	\$	120,000	\$	100,000	\$	100,000	\$ ^	100,000
					•		·		·		·		ĺ
			TOTAL	\$	180,000	\$	120,000	\$	100,000	\$	100,000	\$ 1	00,000
	Tota	als for funding s	sources and	pro	ect expens	es r	nust recon	cile	for each ye	ear.			· · · · · ·
	*REFE	ERENCE ONLY	Y - PROJEC	ст с	ARRY FO	₹WA	ARD FROM	1 20	16-17 BUI	GE	Т		
STATUS:													
	T		SUMMA	RY (OF PRIOR	AC1	TIVITY				_		_
Fiscal Year		vities							udgeted		Spent		alance
FY 2016-17		17M25						\$	190,000	\$	90,000		100,000
FY 2015-16 & Prior	CIP	16M25						\$	360,000	\$	349,825	\$	10,175
Project to date		NTUVEAR		N40'	NTU <i>NE</i> 45							\$ 1	110,175
	MO	NTH/YEAR			NTH/YEAR	Ì							
PROJECT START:		10/1/2017	END:		9/30/2018		PR	EP/	ARED BY:	Bei	n Copelan	<u>d</u>	

PROJECT NAME:	Gen	erator Impro	vements - W	aste	water Trea	atm	ent Plant					
DEPARTMENT:	30	Utilities Sewe	er Dept		FUND:	420	Water/Se	ewer Fund	i			
PROJECT NUMBE	R:	18M28		CIP	SCORE:		47		DE	PT RANK:		16
PROJECT TYPE:	Rep	lacement	V	ISIO	N PLAN:	Not	applicable	;				
PROJECT DESCRIP	TION	LOCATION:										
This project is intendent Plant.	ed to	provide for th	ne design of a	repl	acement s	switc	hgear for (Generato	r # 1	located at the	: Waste	ewater
JUSTIFICATION: Fo				nt vel	hicle mak	e/mo	odel/ year,	mileage/	hour	s and prior y	ear	
maintenance costs I The project includes				cian	of the re	nlac	oment swi	itchgoar (of Go	porator #1 k	ocated	at the
Wastewater Treatme												
replacement. General												
storage), return active will provide funding for								, and muli	tiple r	netering devi	ces. FY	7 2018
p						. 5						
				DDG	VIECT CO	СТ						
Fund Dept	Div	Function	Object		JECT CO 2017-18		2018-19	FY 2019	-20	FY 2020-21	EV 20	21-22
•			-					1 1 2013	1-20	1 1 2020-21	1 1 20	21-22
420 30	42	535	560300	\$	60,000	\$	250,000					
			OTAL COST	¢	60,000	\$	250,000	\$	_	\$ -	\$	
Include any prior year	carry					Ψ	230,000	<u> </u> Ψ		Ψ -	Ψ	
	ES	STIMATED OF	PERATING B	UDG	ET IMPAC	:T (r	naintenan	ce, utiliti	es, et	tc)		
			Fl	JNDI	NG SOUR	CES	5					
				FY	2017-18	FY	2018-19	FY 2019	-20	FY 2020-21	FY 20	21-22
Operating Revenue				\$	60,000	\$	250,000					
			TOTAL		60,000	\$	250,000		-	\$ -	\$	-
	Tota	als for funding	g sources and	l proj	ect expens	ses r	must recon	cile for ea	ich ye	ear.		
	*REF	ERENCE ON	LY - PROJEC	CT C	ARRY FO	₹W <i>A</i>	ARD FROM	1 2016-17	BUD	GET		
STATUS:												
			SUMMA	RYC	OF PRIOR	AC	ΓΙVΙΤΥ	1				
Fiscal Year	Acti	vities						Budget	ted	Spent	Ì	ance
FY 2016-17											\$	-
FY 2015-16 & Prior	1										\$	
Project to date											\$	
	MO	NTH/YEAR	j 1	MON	NTH/YEAR	ļ						
PROJECT START:		10/1/2017	END:	,	9/30/2018		PR	EPARED	BY:	Ben Copelan	d	

PROJECT NAM	/IE: <u>Cl</u>	Clarifier Improvements - Wastewater Treatment Plant												
DEPARTMENT	: 30	Utilities Sewe	er Dept		FUND:	420	Water/Se	we	r Fund					
PROJECT NUM	/IBER:	18M29		CIP	SCORE:		45		DE	PT RANK:		21		
PROJECT TYP	E: Or	ngoing Mainten	. V I	ISIO	N PLAN:	Not	applicable							
PROJECT DESC														
This project is in Treatment Plant.	ntended	to provide for	the rehabilita	ation	of two of	the	six treatm	ent	clarifiers I	ocated at the	Wastev	vater		
JUSTIFICATION:				nt vel	hicle mak	e/mo	odel/ year,	mil	eage/hou	rs and prior y	ear			
The project provi				ments	s to two of	the	facility's s	ix tr	eatment cl	arifiers. The o	larifiers	have		
been in service si														
internal and exter any minor repairs														
(completing two	clarifiers	per year). FY	2019-20 has	bee	n increase	d by	\$50,000	due	to the dia					
having a greater of	diametei	r in tank size; re	equiring a gre	ater l	evel of ser	vice	s for rehab	ilita	tion.					
				PRO	JECT CO	ST								
Fund Dept	Di	v Function	Object	FY	2017-18	FY	2018-19	F١	2019-20	FY 2020-21	FY 202	1-22		
420 30	42	535	560300	\$	100,000	\$	100,000	\$	150,000					
<u> </u>			OTAL COST	_	100,000	\$	100,000	\$	150,000	\$ -	\$	-		
Include any prior	-	-							411141					
		ESTIMATED O	PERATING B	UDG	ELIMPAC	:Τ (r	naıntenan	ce,	utilities, e	tc)				
				INIDI	NO COUR	OF C								
			г		NG SOUR 2017-18		2018-19	F١	2019-20	FY 2020-21	FY 202	1-22		
Operating Reven	IIE			\$	100,000	\$	100,000	\$	150,000					
Operating Nevern	uc			Ψ	100,000	Ψ	100,000	Ψ	100,000					
			TOTAL	\$	100,000	\$	100,000	\$	150,000	\$ -	\$	_		
	To	otals for funding									<u> </u>			
	*RE	FERENCE ON	ILY - PROJEC	CT C	ARRY FO	₹W <i>A</i>	ARD FROM	1 20	16-17 BUI	DGET				
STAT	US:													
			SUMMA	RY	OF PRIOR	AC ⁻	ΓΙVΙΤΥ							
Fiscal Year	Ac	tivities						В	udgeted	Spent	Balan	се		
FY 2016-17											\$	-		
FY 2015-16 & P	rior										\$	-		
Project to dat	te										\$	-		
	_ M	ONTH/YEAR	<u>.</u>	MON	NTH/YEAR									
PROJECT STAR	RT:	10/1/2017	END:		9/30/2018		PR	EP	ARED BY:	Ben Copelan	d			

PROJE	PROJECT NAME: Replace Sewer Mains, Laterals and Manholes - Wastewater Collections											
DEPAR	TMENT:	30	Utilities Sewe	r Dept	FUND:	420 Water/S	ewer Fund					
PROJE	CT NUMBE	R:	18N04		CIP SCORE:	7	<u> </u>	PT RANK:	3			
PROJE	CT TYPE:	Ong	going Mainten	VI	ISION PLAN:	Not applicab	e					
			/LOCATION:									
-			id any applicab nd manholes.	le design se	rvices that may	be required t	o the sewer col	lections syster	n with respect			
			lacement veh be included.	icles, currer	nt vehicle mak	e/model/ yea	r, mileage/hou	rs and prior y	ear			
wastewa	ter collection	syste	em. These pro	jects involve	eplace large se either lining or sand into the Ci	excavation a	nd replacement					
					PROJECT CO	ST						
Fund	Dept	Div	Function	Object	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22			
420	30	43	535	560300	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000			
Include a	ny prior year	carn	TO yforward* in thi		\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000			
include a	iny phor year				BUDGET IMPA	CT (maintena	nce utilities e	atc)				
			OTIMATED OF	LIVATING E	ODOLI IIIII A	or (mamicina	lice, atilities, c	,				
							<u> </u>					
				F	JNDING SOUR	CES						
					FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22			
Operatin	g Revenue				\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000			
							ļ					
		To	tala for funding		\$ 1,000,000 d project expens				\$1,000,000			
					' '							
	STATUS:	*RE	-ERENCE ON	LY - PROJE	CT CARRY FO	RWARD FRO	M 2016-17 BU	DGET				
		_		SUMMA	ARY OF PRIOR	ACTIVITY	1	1				
Fisc	cal Year	Act	ivities				Budgeted	Spent	Balance			
	2016-17		17N04				\$ 1,000,000	\$ 1,000,000	\$ -			
	5-16 & Prior	CIP	16N04				\$ 500,000	\$ 462,121	\$ 37,879			
Proje	ct to date	<u> </u>					1	<u> </u>	\$ 37,879			
PROJE	CT START:	MC	10/1/2017	END:	9/30/2018		REPARED BY:	Ben Copelan	d			

PROJEC	T NAME:	Serv	ice Truck Rep	lacement (1) - \	Wastewate	er Co	ollections						
DEPART	MENT:	30 l	Jtilities Sewer [Dept		FUND:	420	Water/Se	wer	Fund				
PROJEC	T NUMBE	R:	18N11		CIP	SCORE:		36		DE	PT	RANK:		24
PROJEC	T TYPE:	Repla	acement	VI	SIO	N PLAN:	Not	applicable						
PROJEC	T DESCRIP	TION/I	LOCATION:											
This requ	est is for the	replac	cement of one s	service veh	icle 1	for the Wa	stew	ater Collec	tion	s Division.				
maintena	nce costs r	nust k	acement vehic be included.											
			placement of											
scheduled To-Date:	d to be repla \$17,450. Th	ced is is vehi	locating utilitie vehicle 93E810 icle has met Ed emands of the	6 (2008 For Juipment S	rd E2 ervic	250 Utility \es replace	/an), men	current m t criteria. S	ilea Staff	ge is 58,57 intends to	78, n pur	naintenan chase a s	ce co imila	osts Life- r service
	vehicle that will meet the demands of the department. Future years are projected for the ongoing replacement of service trucks within the Wastewater Collections division (1 vehicle per year).													
	rucks within the Wastewater Collections division (1 vehicle per year).													
					PRO	DJECT CO	ST							
Fund	Dept	Div	Function O	bject	FY	2017-18	FY	2018-19	FY	2019-20	FY	2020-21	FY	2021-22
420	30	43	535	560700	\$	45,000	\$	70,000	\$	70,000	\$	70,000	\$	70,000
			TOI	TAL COST	•	45,000	\$	70,000	\$	70,000	\$	70,000	\$	70,000
Include a	ny prior year	carryf	orward* in this				Ψ	70,000	Ψ	70,000	Ψ	70,000	Ψ	70,000
		ES	TIMATED OPE	RATING B	UDG	ET IMPAC	T (n	naintenan	ce,	utilities, e	tc)			
				FI	IND	NC SOUR	CES							
				г		NG SOUR 2017-18		2018-19	ΕV	2019-20	ΕV	2020-21	ΕV	2021-22
Operating	Revenue				\$	45,000	\$	70,000	\$	70,000	\$	70,000	\$	70,000
- Operating	110101140				Ť	10,000	Ψ	70,000	Ψ	10,000	Ψ	7 0,000	Ψ	7 0,000
				TOTAL	\$	45,000	\$	70,000	\$	70,000	\$	70,000	\$	70,000
			ls for funding s			•								
		*REFE	RENCE ONLY	' - PROJEC	CT C	ARRY FO	RWA	RD FROM	20	16-17 BUI	OGE	Т		
	STATUS:													
		Ť		SUMMA	RY (OF PRIOR	ACT	IVITY						
	al Year	Activ							В	udgeted		Spent		alance
	016-17	CIP 1	17N11						\$	70,000	\$	70,000	\$	-
	5-16 & Prior												\$	-
Projec	t to date	<u> </u>											\$	-
		MO	NTH/YEAR		MOI	NTH/YEAR								

9/30/2018

PREPARED BY: Ben Copeland

PROJECT START:

10/1/2017

END:

PROJECT NAME:	Vacuum/Pumper Truck Replacement - Wastewater Collections											
DEPARTMENT:	30	Utilities Sewe	r Dept		FUND:	420 Wate	r/Sev	ver Fund				
PROJECT NUMBE	R:	18N13		CIP	SCORE:		36	DE	PT RANK:		17	
PROJECT TYPE:	Rep	olacement	V	ISIC	N PLAN:	Not applic	able					
PROJECT DESCRIP												
This request is for the 2017-18.	e rep	placement of o	one (1) vacuu	ım/p	umper truc	k within th	e Wa	stewater Col	lections divisi	on duri	ng FY	
JUSTIFICATION: Fo maintenance costs r			icles, currer	nt ve	ehicle mak	e/model/ y	ear, r	nileage/hou	rs and prior y	ear		
The Wastewater Collifor daily repairs and the 93I499 (2004 Sterling truck is currently suffecosts Life-To-Date: 3 department. FY 2015 2nd truck in operation	ne m g 4,00 ering \$55,7 5-16,	aintenance of the control of the con	the sewer co nper Truck) a tank deterion ends to purc two trucks w	llecti ind h ratio hase as re	ions system nas met Eq n. The cur e a similar eplaced. Th	n. The truck uipment S rent mileag service	k to be ervice je is 1 /ehicl	e replaced du es replaceme 5,625 (680 e e that will r	uring FY 2017 int criteria. Du ingine hours); neet the den	-18 is vole to ago mainte mands	rehicle ge, the nance of the	
				PR	DJECT CO	ST						
Fund Dept	Div	Function	Object		2017-18	FY 2018-	19	FY 2019-20	FY 2020-21	FY 20	21-22	
420 30	43	535	560700		225,000							
				_								
		T	OTAL COST	\$	225,000	\$	- ;	\$ -	\$ -	\$	-	
Include any prior year	carr	yforward* in th	is requested	amo	unt.							
	E	STIMATED OF	PERATING B	UDO	GET IMPAC	T (mainte	nanc	e, utilities, e	tc)			
			FL	JND	ING SOUR	CES						
				FY	2017-18	FY 2018-	19	FY 2019-20	FY 2020-21	FY 20	21-22	
Operating Revenue				\$	225,000							
		tala far fundina		\$	225,000			\$ -	\$ -	\$	-	
		tals for funding			•			-				
STATUS:	*REi	FERENCE ON	LY - PROJE(СТС	CARRY FO	RWARD F	ROM	2016-17 BUI	DGET			
			SUMMA	RY	OF PRIOR	ACTIVITY	_					
Fiscal Year	Act	ivities						Budgeted	Spent	Bala	nce	
FY 2016-17	NA									\$	-	
FY 2015-16 & Prior	CIP	2 16N03						\$ 214,500	\$ 214,420	\$	80	
Project to date	<u> </u>									\$	80	
	M	ONTH/YEAR	,	МО	NTH/YEAR	l						
PROJECT START:		10/1/2017	END:		9/30/2018		PRE	PARED BY:	Ben Copelan	d		

FUND: 420 Water/Sewer Fund

PROJECT NAME: Light Tower Replacements (2) - Wastewater Collections

30 Utilities Sewer Dept

DEPARTMENT:

PROJEC	CT NUMBE	₹:	18N14		CIP S	SCORE:	30	DE	PT RANK:	26
PROJEC	CT TYPE:	Repla	acement	V	ISION	N PLAN:	Not applicable	!		
PROJEC	T DESCRIPT	ION/L	OCATION:							
Replacen	nent of two (2	2) porta	able (tow-behir	nd) light tov	vers fo	or the Wa	stewater Collec	ctions and Wa	ter Distributior	n divisions.
JUSTIFIC	CATION: For	repla	cement vehic	les, currer	nt veh	icle mak	e/model/ vear.	mileage/hou	rs and prior v	ear
maintena	ance costs n	nust b	e included.							
maintena are in nee	nce and repa	air acti ment.	s and Water I vities during nig These units ha	ght-time en ave also m	nerge et Eq	ncies. Bot uipment S	th of the existin Services replace	ig units have r ement criteria	eached their ι . The 1st unit	seful life and scheduled to
Date: \$3, Maintena	582. The 2nd nce Costs L	d unit Life-To	T947 (1999 Ligscheduled to be bedeet to be b	e replaced . Staff into	is eq ends	uipment 9 to purch:	92T663 (2007	Light Tower).	The current he	ours are 541.
аоранто	nt. Propiacon	ioni a	into are comma	100 10 0001	ψ10,0	oo odon.				
					PRO.	JECT CO	ST			
Fund	Dept	Div	Function Ol	bject	FY 2	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
420	30	43	535	560400	\$	30,000				
				TAL COST		30,000	\$ -	\$ -	\$ -	\$ -
Include a	ny prior year		orward* in this	•						
		ES	TIMATED OPE	RATING B	UDGI	ET IMPAC	T (maintenan	ce, utilities, e	tc)	
				Fl		NG SOUR		EV 0040 00	EV 0000 04	EV 0004 00
	_					2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Operating	g Revenue				\$	30,000				
				TOTAL	•	20.000	•	•	•	•
		Tota	ls for funding s	TOTAL ources and	\$ proie	30,000 ect expens	ses must recon	s - cile for each v	\$ - ear.	\$ -
	*		RENCE ONLY		. ,	•		,		
	STATUS:	NEFE	KENCE ONL	- PROJEC) I GF	KKI FOI	WAND FROM	12010-17 501	JGET	
	OTATOO.									
		I		SUMMA	RY O	F PRIOR	ACTIVITY			
Fisc	al Year	Activ	ities					Budgeted	Spent	Balance
	2016-17							J	•	\$ -
	5-16 & Prior									\$ -
Projec	ct to date									\$ -
		MOI	NTH/YEAR		MON	TH/YEAR				
PRO IEC	T START:		10/1/2017	END:		0/30/2018		EPARED BY:	Ren Conelan	d
FROJEC	, I JIANI.		10/1/2017	END:		113012010	ן ירא	LI ANED DI.	Dell Coheigh	u

FUND: 420 Water/Sewer Fund

DEPT RANK: 20

PROJECT NAME: Cement Sprayer for Manhole Rehabs - Wastewater Collections

PROJECT NUMBER: 18N15 CIP SCORE: 39

DEPARTMENT: 30 Utilities Sewer Dept

PROJEC	I IYPE:	Repla	acement	V	1910	N PLAN:	Not applicable				
PROJEC [®]	T DESCRIP	ΓΙΟΝ/L	OCATION:								
Replacem	nent of a cen	nent sp	orayer for the Was	stewater	Colle	ections div	ision.				
			cement vehicles	s, currer	nt vel	nicle make	e/model/ year,	mileage/hou	rs and prior y	ear	
			e included.								
			division owns a								
			the sewer collect ration to the collect								
			also met Equip								
equipmen	it 93W602 (1	996 S	Strongseal Cemer	nt Spray	er). T	he current	hours are app	roximately 594	1. Maintenand	e Costs	Life-
			nds to purchase	a similar	unit	that will m	eet the deman	ds of the depa	ırtment. A repl	acement	t unit
is estimat	ed to cost \$8	30,000									
					PRO	JECT CO	ST				
Fund	Dept	Div	Function Obje	ct	FY	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 202	1-22
420	30	43	535	560400	\$	80,000					
						,					
			TOTAL	COST	•	80,000	\$ -	\$ -	\$ -	\$	
Include ar	ny prior vear	carryfo	orward* in this red				a -	.	Φ -	Φ	
inolado al	iy pilot your			•			T/maintanan	aa utilitiaa a	(0)		
		E0	IIMATED OPERA	ATING B	UDG	ETHNIPAC	, i (illalliteriali	ce, utilities, e	(6)		
				Fl	JNDII	NG SOUR	CES				
					FY	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 202	1-22
Operating	Revenue				\$	80,000					
				TOTAL	\$	80,000	\$ -	\$ -	\$ -	\$	-
		Total	ls for funding sou				ses must recon	cile for each y	ear.		
	,	REFE	RENCE ONLY -	PROJE(CT C	ARRY FOR	RWARD FROM	1 2016-17 BUI	OGET		
	STATUS:	N-1	KENOL ONE!	INOUL	J 1		WARDTRON	12010 17 801	70 21		
	STATUS:										
				SUMMA	ARY C	F PRIOR	ACTIVITY	ı			
Fisc	al Year	Activ	ities					Budgeted	Spent	Balan	се
FY 2	016-17									\$	-
FY 2015	5-16 & Prior									\$	-
Projec	t to date									\$	-
		MON	NTH/YEAR		MON	ITH/YEAR					
DDC 150	T 0T45T			END				EDADED DY	D 0	.1	
PROJEC	T START:		10/1/2017	END:		9/30/2018	Į PR	EPARED BY:	Ben Copelan	a	

PROJECT NAM	E: Ins	tallation of S	anitary Sewe	r Systems - Wa	astewater Co	llections		
DEPARTMENT:	30	Utilities Sewe	er Dept	FUND:	420 Water/S	ewer Fund		
PROJECT NUM	BER:	17N12		CIP SCORE:	71	DE	PT RANK:	2
PROJECT TYPE	E: Ne	W	V	ISION PLAN:	Not applicable	е		
PROJECT DESCR	RIPTION	N/LOCATION:						
This request is for Master Plan.	r the ins	stallation of Sa	anitary Sewer	Systems withi	n Areas 4 and	d 5 identified v	vithin the 200	6 Unsewered
JUSTIFICATION: maintenance cos	ts mus	t be included.						
This request included and 5 identified with 41, north of Ridg conjunction with Cand 5 that would Construction estimates and 5 that would construct with the construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a construction estimates and 5 that would be constructed as a constructed a	ithin the e Stree Collier C be asse	e 2006 Unsewert and south county stormwatersed for the	ered Master F of Cypress V ater improven installation of	Plan. These are Voods Drive. C nents as a joint f the sanitary s	eas are located Construction a t project. Ther ewer system	d between Goo ctivities are in re are 340 tota (Project funded	odlette-Frank l tended to be I properties w	Road and US executed in rithin Areas 4
				PROJECT CO	ST			
Fund Dept	Div	/ Function	Object	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
420 30	43	535	560300	\$ 6,000,000				
				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
		T	OTAL COST	\$ 6,000,000	\$ -	\$ -	\$ -	\$ -
Include any prior y	ear carr	ryforward* in th	nis requested	amount.				
	E	STIMATED O	PERATING B	UDGET IMPAC	CT (maintenar	nce, utilities, e	tc)	
			Fl	JNDING SOUR	CES			
				FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Operating Revenu	е			\$ 6,000,000				
			TOTAL	\$ 6,000,000	\$ -	\$ -	\$ -	\$ -
	То	tals for funding	g sources and	d project expens	ses must reco	ncile for each y	ear.	
	*RE	FERENCE ON	ILY - PROJE	CT CARRY FO	RWARD FROI	M 2016-17 BUI	OGET	
STATU	JS:							
			SUMMA	RY OF PRIOR	ACTIVITY			
Fiscal Year	Act	tivities				Budgeted	Spent	Balance
FY 2016-17	CIF	² 17N12 (expe	enditure anticip	oated for design	n)	\$ 3,000,000	\$ 400,000	\$ 2,600,000
FY 2015-16 & Pr	ior							\$ -
Project to date	•							\$ 2,600,000
	М	ONTH/YEAR		MONTH/YEAR	1			
PROJECT STAR	т: 🗍	10/1/2017	END:	9/30/2018	PF	REPARED BY:	Ben Copelan	d

FUND: 420 Water/Sewer Fund

PROJECT NAME: Replace/Upgrade Equipment for Remote Pumping Facilities - Utilities Maintenance

40 Utilities Maintenance

DEPARTMENT:

PROJECT	NUMBE	R:	18X01		CIP	SCORE:		57	•	DE	РТ	RANK:		4
PROJEC1	TYPE:	Repla	cement	V	ISIO	N PLAN:	Not	applicable)					
PROJECT	DESCRIPT	ΓΙΟΝ/L	OCATION:											
			the replaceme											
			ge and Golder ellheads within							oing facilitie	es.	in addition	i, thi	s project
			cement vehic					•		leage/hour	's ai	nd prior v	ear	
			e included.	,				, , , ,		J		,		
			well pumps an					-		•				
			mersible pum 20HP unit to \$											
			'5 HP units. T											
			ments, meter r											
			ntain the well f nin the Coasta											
\$15,000 ea		ω		agoo			-0.0			op.a.o		, a		2 10 0001
					PRC	JECT CO	ST							
Fund	Dept	Div	Function O	bject	FY	2017-18	FY	2018-19	F١	2019-20	FY	2020-21	FY:	2021-22
420	40	70	536	560400	\$	300,000	\$	250,000	\$	250,000	\$	150,000	\$ 1	150,000
				TAL COST		300,000	\$	250,000	\$	250,000	\$	150,000	\$ 1	150,000
Include any	prior year	-	orward* in this	•										
		EST	IMATED OPE	RATING B	UDG	ET IMPAC	T (r	naintenan	ce,	utilities, e	tc)			
				FL		NG SOUR								
						2017-18	FY	2018-19	F۱	2019-20	FY	2020-21		2021-22
Operating I	Revenue				\$	300,000	\$	250,000	\$	250,000	\$	150,000	\$ 1	150,000
		Total	s for funding s	TOTAL	\$	300,000	\$	250,000	\$ cilo	250,000		150,000	\$ 1	150,000
						•				•				
		REFE	RENCE ONLY	- PROJEC	ст с	ARRY FOR	₹W <i>F</i>	ARD FROM	1 20	16-17 BUE)GE			
	STATUS:													
		ļ		OLUMANA A	DV (DE DRIOR	40	FIV (IT) (
Finns	l Vaan	A - 4 !: . :	!ti	SUMMA	RY	OF PRIOR	AC	IIVIIY	_			Cuant	ъ.	-1
Fisca		Activi								udgeted	\$	Spent	\$	alance
FY 20 FY 2015-		CIP 1							\$	250,000 250,000	Φ	250,000 244,330	\$	5,670
	to date	CIF	0//01						φ	250,000	φ	244,330	\$	5,670
Froject	io uale								<u> </u>				Ψ	3,070
		MON	NTH/YEAR			NTH/YEAR								
PROJECT	START:		10/1/2017	END:		9/30/2018		PR	EP	ARED BY:	Ke۱	in Swishe	r	

PROJECT NAME: Replace Submersible Pumps - Utilities Maintenance

DEPAR1	MENT:	40	Utilities Maintenance			FUND:	420) Water/Se	we	r Fund				
PROJEC	T NUMBE	R:	18X04		CIP	SCORE:		74	ı.	DE	PT	RANK:		13
PROJEC	T TYPE:	Rep	placement	٧	ISIO	N PLAN:	Not	t applicable						
			/LOCATION:											
This proje	ect is for the	on-g	oing replacements of su	bm	ersib	ole pumps l	ocat	ted in the C	ity's	s wastewat	er p	ump static	ns.	
			olacement vehicles, cui	rrer	nt ve	hicle mak	e/m	odel/ year,	mil	eage/hou	rs aı	nd prior y	ear	
			t be included. ersible pumps are 15 to	25.	+ VQ	are old and	d ha	ve not hee	n r	nanufactur	ad f	or over 10) ve	are The
			rn from deterioration, tha											
			efficient operation through system, with each site											
			to \$18,000 per unit depe											
			nps which are obsolete a					· ·		•				
					PRO	DJECT CO	ST							
Fund	Dept	Div	Function Object			2017-18		2018-19	F١	2019-20	FY	2020-21	FY	2021-22
420	40	70	536 5604	100	\$	150,000	\$	150,000	\$	150,000	\$	150,000	\$	150,000
			TOTAL CO		_	150,000	\$	150,000	\$	150,000	\$	150,000	\$	150,000
Include a	ny prior year		yforward* in this request											
		Ε	STIMATED OPERATING	GВ	UDG	SET IMPAC	T (ı	maintenan	ce,	utilities, e	tc)			
						ING GOUE								
				FU		ING SOUR ' 2017-18		2018-19	F١	2019-20	FY	2020-21	FY	2021-22
Operating	Revenue				\$	150,000	\$	150,000	\$	150,000	\$	150,000		150,000
Operating	revenue				Ψ	130,000	Ψ	130,000	Ψ	130,000	Ψ	130,000	Ψ	130,000
			ТОТ	AL	\$	150,000	\$	150,000	\$	150,000	\$	150,000	\$	150,000
		To	tals for funding sources	anc	pro		ses				ear.			
	,	'REF	FERENCE ONLY - PRO	JE	СТ С	ARRY FO	RW.	ARD FROM	1 20	16-17 BUI	OGE	Т		
	STATUS:													
		1		MA	RY (OF PRIOR	AC	TIVITY	Ī					
	al Year		tivities						В	udgeted		Spent		alance
	016-17		P 17X04						\$	150,000	\$	150,000	\$	-
	-16 & Prior	CIP	P 16X04						\$	150,000	\$	114,584	\$	35,416
Projec	t to date	<u> </u>									<u> </u>		\$	35,416
		M	ONTH/YEAR		МО	NTH/YEAR								
PROJEC	T START:		10/1/2017 EN	ID:		9/30/2018		PR	EP	ARED BY:	Kev	vin Swishe	r	

PROJECT NAME: Pump Station Improvements - Utilities Maintenance

DEPARTM	ENT:	40 L	Jtilities Mainte	nance		FUND:	420	Water/Se	wer	Fund				
PROJECT	NUMBER	₹:	18X02		CIP	SCORE:		79		DE	PT	RANK:		6
PROJECT	TYPE:	Ongo	ing Mainten	VI	SIO	N PLAN:	Not	applicable						
PROJECT D	DESCRIPT	ION/L	OCATION:											
			ab improvem											
			ject will consis works, replaci	•		•			orov	ements, w	et w	ell lining, i	nsta	llation of
			cement vehi						mil	oogo/bour	'C O	nd prior v	00r	
maintenance				cies, curren	it ve	micie make	3/IIIC	ouel/ year,		eage/nour	5 ai	na prior y	all	
These impropump station new commu are intended integrity. The City. Lo conditions, of	ovements was. This pro- nication educed to reduced is project in ocations for cost, developed	will er oject v quipm e infilt s inte or selo opme	nhance opera will improve and ent in order to ration and brin nded to have ected improve nt, and depar pending site of	ntiquated se o operate mong deterioral the flexibility ements are tment prioriti	wer ore extended to the tended	pump station of the state of th	ons The public over n ar	with currer project will mp station nents for sing annual b	als als wet tatio	ontrols, pipi o include w wells back ons that wil a and are	ng, vet v k to l be eva	electrical s well lining their origi in the bes aluated ba	servional service	ces, and ices that structural erests of on site
					PRC	JECT CO	ST							
Fund [Dept	Div	Function C	bject	FY	2017-18	FY	2018-19	FY	2019-20	FY	2020-21	FY 2	2021-22
420 4	1 0	70	536	560300	\$	300,000	\$	300,000	\$	300,000	\$	300,000	\$ 3	300,000
						·		·		ĺ		·		
			то	TAL COST	\$	300,000	\$	300,000	\$	300,000	\$	300,000	\$ 3	300,000
Include any	prior year o	carryf	orward* in this					·				•		
		ES	TIMATED OP	ERATING B	UDG	ET IMPAC	T (r	naintenan	ce,	utilities, et	ic)			
				FU	INDI	NG SOUR	CES	3						
						2017-18		2018-19	FY	2019-20	FY	2020-21	FY 2	2021-22
Operating R	evenue				\$	300,000	\$	300,000	\$	300,000	\$	300,000	\$ 3	300,000
				TOTAL	\$	300,000	\$	300,000	\$	300,000	\$	300,000	\$ 3	300,000
		Tota	ls for funding	sources and	proj	ect expens	es r	nust recon	cile	for each ye	ear.			
	*	REFE	RENCE ONL	Y - PROJEC	тс	ARRY FOR	₹W <i>A</i>	ARD FROM	20	16-17 BUD	GE	Т		
	STATUS:													
				SUMMA	RY (OF PRIOR	AC ⁻	ΓΙVΙΤΥ						
Fiscal	Year	Activ	ities						В	udgeted		Spent	Ва	alance
FY 201			7X02						\$	400,000	\$	400,000	\$	-
FY 2015-10			6X02						\$	300,000	\$	299,416	\$	584
Project t										·		-	\$	584
		MOI	NTH/YEAR		MOI	NTH/YEAR	ı							
DD0 1707		IVIUI					Ì			DED 515				
PROJECT	START:		10/1/2017	END:		9/30/2018		PR	EP/	ARED BY:	Kev	ın Swishe	<u>r</u>	

PROJECT NAME: Power Service Control Panels - Utilities Maintenance

DEPART	MENT:	40	Utilities Mai	ntenance		FUND:	420	Water/Se	ewe	r Fund				
PROJEC	T NUMBE	R:	18X07		CIP	SCORE:		75	•	DE	РТ	RANK:		7
PROJEC	T TYPE:	Rep	olacement	V	ISIO	N PLAN:	Not	applicable)					
PROJEC [*]	T DESCRIPT	ΓΙΟΝ	/LOCATION	:										
wells. This	s project sha	ıll ha	ve the flexib	and control par ility to provide t with electrical o	elen	netry upgra								
				ehicles, currer			e/m	odel/ year,	mi	eage/hour	's a	nd prior y	ear	
maintena	nce costs n	nust	be included	d.										
sewer pu hazardou ancillary o and reliab one contr	mp stations s to routine devices will be ble. This proj ol panel, incl	and mair be re ect is udin	raw water water water and the company of the compan	ted to, the replications. The current ons. The processary contracts on the process of the proces	ent e powe npor ourch	electrical eder services nents to me nase and in	quip , co eet c stall	ment does ntrol panel current cod lation of 20	no s, t es v	t meet N.E elemetry co which are price/contro	E.C. omp orov ol p	requirements, and the requirements, and the requirements are required.	ents, nd a nore pur	and are ny other efficient chase of
					DD/	DJECT CO	ет							
Fund	Dept	Div	Function	Object		2017-18		2018-19	F١	2019-20	FY	2020-21	FY	2021-22
420	40	70	536	560400		300,000	\$	300,000	\$	300,000	\$	300,000		300,000
420	40	70	550	300400	Ą	300,000	φ	300,000	φ	300,000	φ	300,000	φ.	300,000
				TOTAL COST	\$	300,000	\$	300,000	\$	300,000	\$	300,000	\$:	300,000
Include a	ny prior year	carry		this requested			· ·		<u> </u>	000,000	Ť	000,000	<u> </u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		E	STIMATED (PERATING B	UDG	SET IMPAC	CT (r	naintenan	ce,	utilities, e	tc)			
				Fl	JND	ING SOUR	CES	5						
						2017-18		2018-19	F١	2019-20	FY	2020-21	FY	2021-22
Operating	Revenue				\$	300,000	\$	300,000	\$	300,000	\$	300,000	\$:	300,000
				TOTAL	\$	300,000	\$	300,000	\$	300,000	\$	300,000	\$:	300,000
		Tot	tals for fundir	ng sources and	pro	ject expens	ses i	must recon	cile	for each ye	ear.			
	,	REF	ERENCE O	NLY - PROJEC	ст с	ARRY FO	₹W <i>i</i>	ARD FROM	1 20	16-17 BUE	GE	T		
	STATUS:													
				SUMMA	RY (OF PRIOR	AC ⁻	TIVITY						
Fisc	al Year	Acti	ivities						В	udgeted		Spent	Ва	alance
FY 2	016-17	CIP	17X07						\$	300,000	\$	293,233	\$	6,767
FY 2015	-16 & Prior	CIP	16X07						\$	300,000	\$	287,293	\$	12,707
Projec	t to date												\$	19,474
DDO IEO	T START:	МС	ONTH/YEAR	7		NTH/YEAR		D.D.	ED.	ADED DV.	K a	uin Quiche		
PROJEC	I SIAKI:		10/1/201	T END:		9/30/2018	l	PK	CP /	ARED BY:	r.e	viii Swisiie	ı	

PROJECT NAME: Service Truck Replacement (1) - Utilities Maintenance

DEPART	MENT:	40	Utilities Maintenan	ce		FUND:	420	Water/Se	wer	Fund				
PROJEC	T NUMBE	R:	18X05		CIP	SCORE:		36		DE	PT	RANK:		23
PROJEC	T TYPE:	Rep	olacement	VI	SIO	N PLAN:	Not	applicable						
			/LOCATION:											
This reque	est is for the	repla	acement of one ser	vice veh	icle f	or the Utili	ties N	Maintenan	ce D	ivision.				
JUSTIFIC	ATION: Fo	r ren	lacement vehicles	curren	t ve	hicle make	-/mo	del/ vear	mil	eage/hour	's ar	nd prior v	ear	
			be included.	,		moro man	<i>,</i> ,o	aon you.,		oago/11oai	o a.	.a po. ,		
			acement of one se											U
			maintenance of united in the contract of the c											
			eplacement criteria											
-			years are projected	d for the	ongo	oing replac	eme	nt of servi	ce t	rucks withi	n th	e Utilities	Mair	ntenance
division (1	vehicle per	year	·).											
					PRO	JECT CO	ST							
Fund	Dept	Div	Function Obje			2017-18		2018-19	FY	2019-20	FY	2020-21	FY	2021-22
420	40	70	536	560700	\$	90,000	\$	90,000	\$	90,000	\$	70,000	\$	70,000
120	10		000	000100	<u> </u>	00,000	Ψ	00,000	Ψ	00,000	Ψ	7 0,000	Ψ	10,000
			TOTAL	COST	\$	90,000	\$	90,000	\$	90,000	\$	70,000	\$	70,000
Include an	y prior year	carry	yforward* in this red				T			,	•	10,000	<u> </u>	10,000
		ΕS	STIMATED OPERA	TING B	UDG	ET IMPAC	T (m	naintenan	ce,	utilities, e	tc)			
				FU	INDI	NG SOUR	CES							
					FY	2017-18	FY	2018-19	FY	2019-20	FY	2020-21	FY	2021-22
Operating	Revenue				\$	90,000	\$	90,000	\$	90,000	\$	70,000	\$	70,000
				TOTAL	\$	90,000	\$	90,000	\$	90,000	\$	70,000	\$	70,000
		Tot	als for funding sou	rces and	proj	ect expens	es n	nust recon	cile	for each ye	ear.			
	,	REF	ERENCE ONLY -	PROJEC	CT C	ARRY FOR	RWA	RD FROM	20°	16-17 BUE	GE	T		
	STATUS:													
				SUMMA	RY C	OF PRIOR	ACT	IVITY						
Fisca	al Year	Acti	ivities						Ві	udgeted	,	Spent	В	alance
	016-17	CIP	17X05						\$	140,000	\$	125,000	\$	15,000
FY 2015	-16 & Prior												\$	-
Projec	t to date												\$	15,000
		_MC	ONTH/YEAR		MON	NTH/YEAR								
PROJEC [*]	T START:		10/1/2017	END:	,	9/30/2018		PR	EP#	RED BY:	Kev	in Swishe	r	
			· · · · ·	1					-	•				

PROJECT NAME: Handheld Radio Replacements - Utilities Maintenance

DEPART	MENT:	40	Utilities Maintenance			FUND:	420 Water/Se	wer Fund		
PROJEC	T NUMBE	R:	18X21		CIP	SCORE:	39	DE	PT RANK:	14
PROJEC	T TYPE:	Rep	olacement	VI	SIO	N PLAN:	Not applicable	!		
			I/LOCATION:							
This reque	st will provi	de ha	andheld radio replaceme	nts	for	the Utilities	Department.			
			placement vehicles, cur	ren	t ve	hicle mak	e/model/ year,	mileage/hou	rs and prior y	ear
The Utilitie March 7, Department service the will require	es Departmo 2007, City nt that open e entire Cou e the replace	ent u Cou rate inty.	tilizes handheld radios of the control of the collier County of As technology has proget of the handheld radios	ise om res	for mun sed	800 MHz sications sy Collier Co	portable coming terms of the control	munication ra unty's system insitioning to a	dios for the (consist of 1 newer radios	City's Utilities 1 towers that system which
Departmer	nt.									
					PR(DJECT CO	ST			
Fund	Dept	Div	Function Object			2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
420	40	70	536 5604	20	\$	160,000				
.20	10		000	50	<u> </u>	100,000				
			TOTAL COS	ST	\$	160,000	\$ -	\$ -	\$ -	\$ -
Include an	y prior year	carr	yforward* in this requeste		_		•	<u> </u>	1 *	<u>, , , , , , , , , , , , , , , , , , , </u>
		E	STIMATED OPERATING	В	UDG	ET IMPAC	T (maintenan	ce, utilities, e	etc)	
				FU	INDI	ING SOUR	CES			
						2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Operating	Revenue				\$	160,000				
						·				
			ТОТ	۱L	\$	160,000	\$ -	\$ -	\$ -	\$ -
		Tot	tals for funding sources a	ınd	pro	ject expens	ses must recon	cile for each y	ear.	
		*REF	FERENCE ONLY - PRO	IEC	ст с	ARRY FO	RWARD FROM	l 2016-17 BUI	DGET	
	STATUS:									
			SUMI	ΜA	RY	OF PRIOR	ACTIVITY		•	
Fisca	ıl Year	Act	ivities					Budgeted	Spent	Balance
FY 20	016-17									\$ -
FY 2015-	16 & Prior									\$ -
Projec	t to date									\$ -
		МС	ONTH/YEAR	r	МО	NTH/YEAR				
PROJEC	T START:		10/1/2017 EN	D:		9/30/2018	PR	EPARED BY:	Ben Copelan	d

FUND: 420 Water/Sewer Fund

PROJECT NAME: Generator Replacements - Utilities Maintenance

40 Utilities Maintenance

DEPARTMENT:

PROJEC	T NUMBEI	R:	18X22		CIP	SCORE:		78	•	DE	РТ	RANK:		15
PROJEC ⁻	T TYPE:	Repla	acement	V	ISIO	N PLAN:	Not	applicable	:					
PROJECT	DESCRIPT	TION/L	OCATION:											
This reque Utilities De		ide th	e annual repla	acement o	f ger	nerators th	at s	ervices re	mote	e pumping	fac	cilities ope	rate	d by the
			ncement vehic ne included.	les, currer	nt ve	hicle mak	e/m	odel/ year,	mil	eage/hour	's ai	nd prior y	ear	
The Utilitie events. The to maintain	s Departme ese genera the welfare able switch	ent ma tors ar e and	intains 39 gen re strategically health of the c or FY 2017-18.	located at ommunity.	remo	ote pumpin request w	g fa ill re	cilities that place three	are e ge	crucial for nerators (2	sus 2 ma	taining se obile and	rvice 1 pe	e in order rmanent)
						JECT CO								
Fund	Dept	Div	Function Ol	bject	FY	2017-18	FY	2018-19	FY	2019-20	FY	2020-21	FY	2021-22
420	40	70	536	560400	\$	150,000	\$	150,000	\$	150,000	\$	150,000	\$	150,000
			TOI	TAL COST	\$	150,000	\$	150,000	\$	150,000	\$	150,000	\$	150,000
Include an	y prior year	carryfo	orward* in this				Ψ	100,000	Ψ	100,000	Ψ	100,000	Ψ_	100,000
		EST	ΓIMATED OPE	RATING B	UDG	ET IMPAC	T (r	naintenan	ce.	utilities, e	tc)			
							`		,	,				
				FI	INDI	NG SOUR	CES	:						
						2017-18		2018-19	FY	2019-20	FY	2020-21	FY	2021-22
Operating	Revenue				\$	150,000	\$	150,000	\$	150,000	\$	150,000		150,000
Operating	rtevenue				Ψ	130,000	Ψ	100,000	Ψ	100,000	Ψ	100,000	Ψ	100,000
				TOTAL	\$	150,000	\$	150,000	\$	150,000	\$	150,000	\$	150,000
		Total	ls for funding s									100,000	<u> </u>	100,000
	*	REFE	RENCE ONLY	- PROJEC	CT C	ARRY FOR	2W/	ARD FROM	1 20	16-17 RUI	GE	Т		
	STATUS:	N-1-1-	INCHOL GNET	TROOL	J. U.	ARRITO	,		L	10 17 505	<i>,</i> 0 L	'		
				01111111	D)/ /		4.0	FI) (17) (
Finns	I Vaan	A - 45	:::	SUMMA	RYC	OF PRIOR	AC	IIVIIY				Cmant	_	-1
	l Year	Activ	ities						В	udgeted		Spent		alance
)16-17												\$	-
	16 & Prior												\$	-
Project	to date	<u> </u>											\$	-
PROJECT	START:	MON	10/1/2017	END:		NTH/YEAR 9/30/2018	1	PR	EPA	ARED BY:	Kev	vin Swishe	r	

		Areas - Uti	IIIIE	, manne	11100			
40 L	Jtilities Mainte	nance		FUND:	420 Water/Se	wer Fund		
R:	18X23		CIP	SCORE:	39	DE	PT RANK:	28
Ongo	oing Mainten	VI	SIO	N PLAN:	Not applicable			
TION/L	LOCATION:							
ave the	e parking and	common	area	s within a	nd around the	Utilities Maii	ntenance and	Wastewater
nust b	oe included.							
			PRO	JECT CO	ST			
Div	Function O				FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
70	536	560300	\$	240,000				
				240,000	\$ -	\$ -	\$ -	\$ -
-		-						
ES	TIMATED OPE	RATING B	UDG	ET IMPAC	T (maintenan	ce, utilities, e	tc)	
		FL	INID					
						EV 0040 00	EV 0000 04	EV 0004 00
			FY	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
						FY 2019-20	FY 2020-21	FY 2021-22
			FY \$	240,000	FY 2018-19			
Tota	ls for funding s	TOTAL sources and	FY \$	240,000 240,000	FY 2018-19 \$ -	\$ -	\$ -	FY 2021-22 \$ -
		sources and	\$ \$ pro	240,000 240,000 ect expens	FY 2018-19 \$ - ses must recon	\$ - cile for each y	\$ -	
		sources and	\$ \$ pro	240,000 240,000 ect expens	FY 2018-19 \$ -	\$ - cile for each y	\$ -	
		sources and Y - PROJEC	\$ \$ proj	240,000 240,000 ect expens	FY 2018-19 \$ - ses must recon	\$ - cile for each y	\$ -	
	ERENCE ONL	sources and Y - PROJEC	\$ \$ proj	240,000 240,000 ect expens	\$ - ses must recon	\$ - cile for each y	\$ -	
*REFE	ERENCE ONL	sources and Y - PROJEC	\$ \$ proj	240,000 240,000 ect expens	\$ - ses must recon	\$ - cile for each y	\$ - ear. DGET	\$ -
*REFE	ERENCE ONL	sources and Y - PROJEC	\$ \$ proj	240,000 240,000 ect expens	\$ - ses must recon	\$ - cile for each y	\$ - ear. DGET	\$ -
*REFE	ERENCE ONL	sources and Y - PROJEC	\$ \$ proj	240,000 240,000 ect expens	\$ - ses must recon	\$ - cile for each y	\$ - ear. DGET	\$ - Balance
	Ongo TION/I ave the ions. r repla must b uction ways, These	Ongoing Mainten TION/LOCATION: ave the parking and ions. r replacement vehice must be included. action projects within ways, fleet wash rather these areas are required. Div Function O 70 536	Ongoing Mainten: VI TION/LOCATION: ave the parking and common a sions. r replacement vehicles, currer must be included. action projects within the Waste ways, fleet wash rack area, as These areas are requiring pave Div Function Object 70 536 560300 TOTAL COST carryforward* in this requested a ESTIMATED OPERATING B	Ongoing Mainten VISIO TION/LOCATION: ave the parking and common area ions. r replacement vehicles, current vemust be included. action projects within the Wastewate ways, fleet wash rack area, and control of the project of the proj	Ongoing Mainten: VISION PLAN: TION/LOCATION: ave the parking and common areas within a ions. It replacement vehicles, current vehicle make must be included. Luction projects within the Wastewater Plant are ways, fleet wash rack area, and common at These areas are requiring pavement resurfacion. PROJECT CO Div Function Object FY 2017-18 70 536 560300 \$ 240,000 TOTAL COST \$ 240,000 TOTAL COST \$ 240,000 Carryforward* in this requested amount.	Ongoing Mainten VISION PLAN: Not applicable TION/LOCATION: ave the parking and common areas within and around the ions. Treplacement vehicles, current vehicle make/model/ year, must be included. action projects within the Wastewater Plant area over the last ways, fleet wash rack area, and common areas have suff. These areas are requiring pavement resurfacing and improved the projects of the project of the	Ongoing Mainten: VISION PLAN: Not applicable TION/LOCATION: ave the parking and common areas within and around the Utilities Maintions. It replacement vehicles, current vehicle make/model/ year, mileage/hour must be included. Luction projects within the Wastewater Plant area over the last decade, the ways, fleet wash rack area, and common areas have suffered from introduced areas are requiring pavement resurfacing and improvements in order to the supplication of the supplication o	Ongoing Mainten VISION PLAN: Not applicable TION/LOCATION: ave the parking and common areas within and around the Utilities Maintenance and ions. Treplacement vehicles, current vehicle make/model/ year, mileage/hours and prior years be included. Junction projects within the Wastewater Plant area over the last decade, the paved areas ways, fleet wash rack area, and common areas have suffered from increased traffic These areas are requiring pavement resurfacing and improvements in order to restore to the state of the paved areas are requiring pavement resurfacing and improvements in order to restore to the paved areas are requiring pavement resurfacing and improvements in order to restore to the paved areas are requiring pavement resurfacing and improvements in order to restore to the paved areas are requiring pavement resurfacing and improvements in order to restore to the paved areas are requiring pavement resurfacing and improvements in order to restore to the paved areas are requiring pavement resurfacing and improvements in order to restore to the paved areas are requiring pavement resurfacing and improvements in order to restore to the paved areas are requiring pavement resurfacing and improvements in order to restore to the paved areas are requiring pavement resurfacing and improvements in order to restore to the paved areas are requiring pavement resurfacing and improvements in order to restore to the paved areas are required areas areas areas are required areas a

PROJECT NAMI	E: Alte	rnative Water	Supply - Sy	/stem Expansi	on			
DEPARTMENT:	30	Utilities Sewer	Dept	FUND:	420 Water/Se	ewer Fund		
PROJECT NUM	BER:	18K58		CIP SCORE:	72	DE	PT RANK:	27
PROJECT TYPE	: Nev	v	V	ISION PLAN:	Not applicable)		
PROJECT DESCR	RIPTION	/LOCATION:						
This request is for								
JUSTIFICATION: maintenance cos			icles, currer	nt vehicle mak	e/model/ year,	mileage/hou	rs and prior y	ear
During FY 2014 (he 2013 Wa	ater & Sewer F	Rate Study that	t included a t	hree-year rec	laimed water
system expansion								
year of the reclaim year). Contingent								
request is being s								
system.								
				PROJECT CO	СТ			
Fund Dept	Div	Function (Ohioct	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
			-		F1 2010-19	F1 2019-20	F1 2020-21	F1 2021-22
420 20	33	533	560300	\$ 3,000,000				
Include any prior y	oor corn			\$ 3,000,000	\$ -	\$ -	\$ -	\$ -
include any prior y					T (maintanan		' a)	
	=	STIMATED OP	ERATING B	UDGET IMPAC	i (maintenan	ce, utilities, e	(6)	
					A			
			Fl	JNDING SOUR		EV 2040 20	EV 2020 24	EV 2024 22
				FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Operating Revenue	e			\$ 3,000,000				
						_	_	
	Tot	rale for funding	TOTAL	\$ 3,000,000 project expens	\$ -	cile for each v	\$ -	\$ -
						•		
		ERENCE ONL	Y - PROJEC	CT CARRY FO	RWARD FROM	1 2016-17 BUI	DGET	
STATU	IS:							
	1		SUMMA	RY OF PRIOR	ACTIVITY			
Fiscal Year		ivities				Budgeted	Spent	Balance
FY 2016-17		17K58				\$ 3,000,000	\$ 1,722,620	\$ 1,277,380
FY 2015-16 & Pri		16K58				\$ 3,000,000	\$ 2,076,930	\$ 923,070
Project to date)							\$ 2,200,450
	МС	ONTH/YEAR		MONTH/YEAR				
PROJECT START	г:	10/1/2017	END:	9/30/2018	PR	EPARED BY:	Ben Copelan	d

PROJE	CT NAME:	Rec	laimed Water T	ransmissi	on I	Mains								
DEPAR	TMENT:	30	Utilities Sewer D)ept		FUND:	420) Water/Se	ewe	r Fund				
PROJE	CT NUMBE	R:	18K59		CIP	SCORE:		71	•	DE	PT	RANK:		5
PROJE	CT TYPE:	Nev	v	V	ISIC	N PLAN:	Not	t applicable)					
To provio	de construction sion, service	on an Iine	/LOCATION: and any applicable installations, loop ater fire hydrants.	oing, and ι										
			lacement vehic	es, currer	nt ve	ehicle mak	e/m	odel/ year,	mi	leage/hou	rs a	nd prior y	ear	
			be included. inued level of ef	fort to exp	and	the reclair	med	water sys	tem	hv installi	na s	service lin	29	main line
	and extension		ere necessary, a	na quamyi		yaran mo	anat		, 100	James Wa		yo.om.		
					PR	OJECT CO	ST							
Fund	Dept	Div	Function Ob	oject		2017-18		2018-19	F١	/ 2019-20	FY	2020-21	FY	2021-22
420	20	33	533	560300	\$	200,000	\$	200,000	\$	200,000	\$	200,000	\$	200,000
les alvodes e				AL COST		200,000	\$	200,000	\$	200,000	\$	200,000	\$	200,000
include a	any phor year		yforward* in this	•			\ - /-				۲۵۱			
		E	STIMATED OPE	RATING B	UDO	JET IMPAC	, I (I	naintenan	ce,	utilities, e	(C)			
				FI	IND	ING SOUR	CE	2						
						2017-18		2018-19	F١	/ 2019-20	FY	2020-21	FY	2021-22
Operatin	g Revenue				\$	200,000	\$	200,000	\$	200,000	\$	200,000		200,000
				TOTAL	\$	200,000	\$	200,000	\$	200,000	\$	200,000	\$	200,000
		Tot	als for funding so									200,000	Ψ.	
	,	'REF	ERENCE ONLY	- PROJEC	CT C	ARRY FO	RW.	ARD FROM	1 20	16-17 BUI	OGE	T		
	STATUS:													
				SUMMA	RY	OF PRIOR	AC	TIVITY						
Fise	cal Year	Act	ivities						В	udgeted		Spent	В	alance
FY	2016-17	CIP	17K59						\$	100,000	\$	100,000	\$	-
FY 201	5-16 & Prior	CIP	16K59						\$	100,000	\$	58,649	\$	41,351
Proje	ct to date												\$	41,351
		МС	ONTH/YEAR_		МО	NTH/YEAR	2							
PROJE	CT START:		10/1/2017	END:		9/30/2018		PR	EP.	ARED BY:	Ber	n Copelan	d	

CAPITAL IMPROVEMENTS PROGRAM BUILDING PERMIT FUND

The Building Permit fund is a Special Revenue Fund, funded with building and permit fees. The fund is used to account for the activities related to construction code compliance in the City.

In continuing the FY16-17 building renovation upgrades that began in FY15-16, the Department will complete the construction of new building renovations including electrical, HVAC and plumbing, associated structural and architectural work, additional parking, and start the design for the future Building Roof Replacement (\$200,000). In FY18-19 the existing metal roof will be replaced based on the roof evaluation report (\$400,000).

The Department will complete the implementation of the electronic Permitting and Code Enforcement software that began in FY16-17. The new software systems will include an online citizen services portal with mobile access for staff, customer, and resident online access (\$65,000).

BUILDING FUND - FUND 110 FINANCIAL ESTIMATES FOR CAPITAL PROJECTS Fiscal Year 2018-2022

	Amended Budget	Budget Projected	0040.40	0040.00	2020 24	2024 22
0/20 Fund Balance	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Fund Balance	5,245,871	3,725,009	3,337,442	2,359,766	2,086,700	1,781,252
Estimated Revenues						
Charges for Services	4,209,000	4,251,090	4,293,601	4,336,537	4,379,902	4,423,701
Interest/Other	43,500	37,250	33,374	35,396	31,300	26,719
Total Revenues	4,252,500	4,288,340	4,326,975	4,371,933	4,411,203	4,450,420
Estimated Expenditures Personal Services Operating Expenses*	3,081,066 1,455,940	3,112,687 1,298,220	3,174,941 1,369,711	3,238,440 1,376,559	3,303,209 1,383,442	3,369,273 1,390,359
Total Expenditures Net Income before Capital	4,537,006 (284,506)	4,410,907 (122,567)	4,544,652 (217,677)	4,614,999 (243,066)	4,686,651 (275,448)	4,759,632 (309,212)
Available for Capital Projects	4,961,365	3,602,442	3,119,766	2,116,700	1,811,252	1,472,039
CIP Requests (from List)	1,236,356	265,000	760,000	30,000	30,000	0

CAPITAL IMPROVEMENT PROJECTS BUILDING FUND - FUND 110

CIP NUMBER	PROJECT DESCRIPTION	Adopted Budget 2016-17	Dept Request 2017-18	2018-19	2019-20	2020-21	2021-22
16B25	Lobby & Building Renovations	831,356	200,000	400,000	0	0	0
15B01	Electronic Permitting	345,000	65,000	0	0	0	0
	Vehicle Replacement Program	30,000	0	60,000	30,000	30,000	0
	Records Storage Room (Station 1)	0	0	300,000	0	0	0
	Fire Inspector Vehicle Addition	30,000	0	0	0	0	0
TOTAL B	UILDING FUND	1,236,356	265,000	760,000	30,000	30,000	0

PROJECT NAME:	Buil	ding Renovation	ons and Re	pai	rs								
DEPARTMENT:	06	Building			FUND:	110	0 Building I	Fun	d				
PROJECT NUMBE	R:	16B25		CIP	SCORE:		63	_	DE	PT RAN	NK:	1A	
PROJECT TYPE:	Ong	oing Mainten	V	ISIC	N PLAN:	Gre	een Jewel d	of S	W Florida		•		
PROJECT DESCRIP	TION	LOCATION:											
Complete the construence piping and electrical r													HVAC
JUSTIFICATION: Up	grad	e and Maintain	Building I	nfra	structure								
This request is to corbuilding renovations i for Building Roof Rep	nclud	ing ELECT/HVA	AC/PLUMB	syst	tems and a	sso	ciated struc	ctura					
				PRO	OJECT CO	ST							
Fund Dept	Div	Function O	bject		2017-18		Y 2018-19	F١	2019-20	FY 202	0-21	FY 202	21-22
110 06	02	524	560200	\$	200,000	\$	400,000						
							·						
			TAL COST		200,000	\$	400,000	\$	-	\$	-	\$	-
Include any prior year			-										
	ES	STIMATED OPE	RATING B	UDO	GET IMPAC	T (
Utilities: water cost sa	vings			\$	(50,000)	\$	(85,000)	\$	(85,000)	\$ (85	,000)	\$ (85	,000)
			FL		ING SOUR (2017-18				7 2040 20	EV 202	0.24	EV 202	14 22
Change One:				FI	2017-10	Г	Y 2018-19	Г	2019-20	FY 202	0-21	FY 202	21-22
Choose One: Fund Bala	nco			\$	200,000	\$	400,000						
T unu Baia	ance		TOTAL	_			400,000	\$	_	\$	_	\$	_
	Tota	als for funding s							for each ye			Ψ	
	*REF	ERENCE ONLY	r - PROJEC	ст с	CARRY FOR	₹W.	ARD FROM	1 20	16-17 BUD	GET			
STATUS:													
			SUMMA	RY	OF PRIOR	AC	TIVITY		1				
Fiscal Year		vities							udgeted	Sper		Bala	
FY 2016-17		ding Evaluation						\$	750,000	\$ 305		\$ 445	
FY 2015-16 & Prior	Build	ding Evaluation	Reports(H\	/AC	/Roof/Elect)		\$	175,000	\$ 80	,269		,731
Project to date												\$ 539	,/31
	MC	NTH/YEAR	ĺ	МО	NTH/YEAR								
PROJECT START:		10/1/2015	END:		9/1/2019		PR	EP	ARED BY:	C.Mole'			

PROJECT NAME: Electronic Permitting Software

DEPAR'	TMENT:	06	Building			FUND:	110	Building I	Fund	b				
PROJE	CT NUMBE	R:	15B01		CIP	SCORE:		76	ī	DE	PT	RANK:	1B	
PROJE	CT TYPE:	Carr	y forward*	V	ISIC	N PLAN:	Enh	ance Gove	erna	nce Capa	city			
	T DESCRIP													
				nic permitting hapter 33: Sa									sof	tware for
Compilan	oc with hom	aa Ball	allig Code C	napioi oo. oa	icgu	aras Danny	g 00	non action	ana	Oity Oran	iaiic			
JUSTIFIC	CATION: Ma	aintain	Safety durii	ng construct	ion a	activity								
				ase for permit			lectr	onic Code	· Fn	forcement	sof	tware and	onlir	ne citizen
services	portal with	mobile	e access. E	nhanced City	Viev	v hosted s	softw	are subso	cript	ion solutio	n v	will track	and	manage
				id citizen com th automated										
City GIS	location data	a. It wil	Il allow enfor	cement staff t	o ini	tiate, mana	ige, a	and close	out	cases via	in-fi	ield tablets	. It	will allow
				iline and view solution for										
	ng and tracki		inprenensive	5 Solution for	CITIC	ording cons	Struci	uon paikii	ıy, ı	ricidaling c	111-3	ileet iickei	, CIII	iy, licket
					PRO	JECT CO	ST							
Fund	Dept	Div	Function	Object	FY	2017-18	FY	2018-19	FY	2019-20	F١	2020-21	FY	2021-22
110	06	02	524	560800	\$	65,000								
													<u> </u>	
In aluda a		- 00 rm f		OTAL COST		65,000	\$	-	\$	-	\$	-	\$	-
include a	iny prior year			is requested a			т /	ointon on		utilities of				
Cada Ca	fterrana Creban			PERATING B	UDC	JET IIVIPAC						20 500	ф.	04 404
	ftware Subso		bscription Co	nete			\$	19,044 133,686	\$	19,806 139,033	\$	20,599 144,593	\$	21,424 150,376
Dullaling	r emili oonw	are ou	D3CHption CC		INDI	NG SOUR	,		Ψ	109,000	Ψ	144,000	Ψ	130,370
						2017-18		2018-19	FY	2019-20	F١	2020-21	FY	2021-22
Choose (One:													
Fund Bal	ance				\$	65,000								
				TOTAL	\$	-	\$	-	\$	-	\$	-	\$	-
		Tota	ls for funding	g sources and	proj	ect expens	es m	nust recon	cile	for each ye	ear.			
			RENCE ON	LY - PROJEC	CT C	ARRY FOR	RWA	RD FROM	201	16-17 BUD	GE	T		
	STATUS:													
				01104044	DV (or ppiop	407	1) (17) (
Fice	cal Year	Activ	vities	SUMMA	RY	OF PRIOR	ACI	IVIIY	В	udgeted		Spent	ь	alance
	2016-17			g Permit Soft	ware	1			¢	345,000	\$		\$	5,000
	5-17 & Prior		tionic Ballali	g i cillii coit	warc	<u>'</u>			Ψ	040,000	Ψ	040,000	Ψ.	3,000
	ect to date												\$	5,000
		MO	NTH/YEAR		MO	NTH/YEAR	2		•					
PRO.IFC	CT START:		10/1/2017	END:		3/1/2018	1	PR	EP4	ARED BY:	С	Mole'		
			10/1/2017	J - 110.		0, 1,2010	J				<u> </u>			



This page intentionally left blank.

CAPITAL IMPROVEMENTS PROGRAM



Community Redevelopment Agency (CRA)

The CRA Planning Process

The original Community Redevelopment Plan was approved by the Naples City Council on May 18, 1994 pursuant to Resolution 94-7202. On November 5, 2008, an update to the 1994 CRA Redevelopment Plan was approved by the Community Redevelopment Agency Board. The update integrated 13 plans and studies developed over time. A key part of the CRA Plan Update was a Vision Plan of future capital improvements for the remainder of the CRA term, which was scheduled to sunset in 2024. The total estimated cost of the improvements in the Vision Plan was \$50.2 million.

In December 2008, a Sustainability Report was presented to the Board to provide information and initiate discussion regarding the appropriate goals, objectives, operating expenses, and capital projects in the CRA. On March 21, 2012, the CRA Sustainability Report included a list of prioritized projects contained in the 5-year capital improvement plan estimated to cost over \$10 million. The report estimated through the 2024 sunset date of the CRA approximately \$2.6 million in tax incremental financing would be available to fund the prioritized capital projects, a shortfall of \$7.4 million based on the assumptions used in the report.

On January 15, 2014, City Council approved Resolution 14-13401 adopting the Naples Community Redevelopment Agency Redevelopment Plan as amended and modified. That Plan extended the CRA sunset date, provided a time certain for completing all redevelopment financed by increment revenue, that such time certain shall occur no later than 30 years after the Fiscal Year in which the plan is amended and modified (September 30, 2044), a workable program for using public resources to fund redevelopment initiatives, and a broad vision of redevelopment initiatives. The Plan includes redevelopment goals, objectives, policies, strategies, and increment revenue projections to implement the plan. The Plan recommends improving connectivity and facilitating Blue Zone initiatives with appropriate enhancements to the built environment.

On September 2, 2015, the CRA Board considered the FY2015-16 budget of the CRA. The Capital Improvement Plan (CIP) approved included projects to improve Central Avenue, 1st Avenue South, 3rd Avenue South, 5th Avenue North, and 8th Street South. Scheduled maintenance to the 6th Avenue South parking garage, and construction of a Wayfinding program are included for planning and budgeting purposes, although funding will be appropriated in the operating budget.

On August 17, 2016, the CRA Board considered the FY2016-17 budget of the CRA. The Board agreed to a \$1 million transfer from the CRA Fund to the Baker Park Fund, and to continue the projects approved in 2015, with a change in the scheduled order of the projects. The Board also allocated \$150,000 for unspecified improvements in the River Park neighborhood in the Redevelopment Area, directed staff to obtain an appraisal for the parking lot property located at 4th Avenue South and 4th Street and to have discussions with the property owner regarding a potential purchase of the property.

The proposed 2017-18 CIP is a continuation of the approved projects. In this proposed CIP, the budget for 8th Street improvements has increased and the scope of the project has been modified to include construction of (1) a roundabout intersection at 8th Street and 3rd Avenue South and

(2) construction of 3rd Avenue South from 9th Street to 8th Street. The conceptual design of 3rd Avenue South and the intersection at 8th Street and 3rd Avenue South, including a roundabout feature, was approved on December 21, 2016. The purpose of this modification is to allow for construction of the intersection and completion of improvements to the 3rd Avenue South corridor from 10th Street to 8th Street. The construction schedule is phased over two fiscal years. It is anticipated that the first phase will include improvements (1) on 8th Street from 5th Avenue South to 3rd Avenue South, (2) on 3rd Avenue South from 8th Street to 9th Street, and (3) the intersection at 8th Street and 3rd Avenue South. The second phase will include improvements north of 3rd Avenue South. Final phasing will be determined in conjunction with the design engineer, recommendations of the CRA Advisory Board, and subject to approval by the CRA Board.

Based upon the revenue projections in the CRA Fund, there is sufficient revenue to fund these projects without assistance from another source. In the event the CRA Board is presented with an opportunity to purchase the parking lot property a loan will most likely be required. Following a final decision on the parking lot property, staff will reevaluate projected revenue and expenses and undertake a process to determine appropriate future projects for the later years of the 5 year CIP. This process will include input of the community and the Advisory Board with final determination by the CRA Board.

COMMUNITY REDEVELOPMENT AGENCY - FUND 180 FINANCIAL ESTIMATES FOR CAPITAL PROJECTS Fiscal Year 2018-2022

-	Amended Budget 2016-17	Projected 2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Fund Balance	2,113,277	898,821	698,460	487,720	774,892	3,410,099
Estimated Revenues						
City Taxes	753,825	851,017	997,846	1,091,404	1,201,144	1,236,193
County Taxes	2,336,525	2,637,784	3,092,889	3,382,879	3,723,023	3,831,660
Interest/Other	12,000	10,000	6,500	6,500	6,500	6,500
Total Revenues	3,102,350	3,498,801	4,097,235	4,480,783	4,930,667	5,074,353
Estimated Expenditures Personal Services Debt Service Payments Transfer to Baker Park Operating Expenses Total Expenditures	592,001 990,461 1,000,000 644,210 3,226,672	615,688 991,411 0 492,063 2,099,162	640,316 980,993 0 516,666 2,137,975	665,928 985,184 0 542,499 2,193,611	692,566 1,033,270 0 569,624 2,295,460	720,268 263,988 0 598,105 1,582,361
Net Income before Capital	(124,322)	1,399,639	1,959,260	2,287,172	2,635,207	3,491,992
Available for Capital Projects	1,988,955	2,298,460	2,657,720	2,774,892	3,410,099	6,902,091
CIP Requests (from List)	1,090,134	1,600,000	2,170,000	2,000,000	0	0

CAPITAL IMPROVEMENT PROJECTS COMMUNITY REDEVELOPMENT AGENCY - FUND 180

CIP NUMBE	PROJECT R DESCRIPTION	Amended Budget 2016-17	Dept Request 2017-18	2018-19	2019-20	2020-2021	2021-22
18C14	8th Street S Improvements	250,000	1,500,000	1,500,000	0	0	0
	6th Ave Garage (Waterproof, Paint etc.)	0	100,000	0	0	0	0
	1st Ave S Improvements	0	0	370,000	2,000,000	0	0
	5th Avenue N Interconnect	0	0	300,000	0	0	0
	3rd Ave S Improvements	690,134	0	0	0	0	0
	River Park Improvements	150,000	0	0	0	0	0
TOTAL	CRA FUND	1,090,134	1,600,000	2,170,000	2,000,000	0	0

PROJEC	T NAME:	8th	Street South	mprovements	s							
DEPART	MENT:	15	Comm. Redev	elopment		FUND:	180 Commu	nity	Redevelopr	ment Fund		
PROJEC	T NUMBEI	R:	18C14		CII	P SCORE:	6	0	DE	PT RANK:		1
PROJEC	T TYPE:	Car	ry forward*	VI	ISI	ON PLAN:	Extraordinary	_ / Qı	ality of Life			
PROJECT	DESCRIPT		/LOCATION:									
8th Street	S improvem	ents	S.									
			lacement vehi	cles, current	vel	hicle make/	model/ year,	mil	eage/hours	and prior yea	ar	
			be included. th Street corride	or is not prede	tori	mined the v	rision is for an	imr	proved north	- south corrid	or con	cictont
			ner approved de									
the project	t has incre	ased	d and the sco	pe of the pro	ject	t has been	modified to	incl	ude constru	ction of (1) a	round	dabout
			and 3rd Avenue ed conceptual c									t, both
CONSISTON	with an app	/10 V C	od correcptual c	looigii. Tilo oo	/1131	il dollori soric	dale has bee	ii pi	nasca over t	.wo nocal year	J.	
						OJECT COS						
Fund	Dept	Div	Function (Object	F	Y 2017-18	FY 2018-19	F	Y 2019-20	FY 2020-21	FY 20	21-22
180	15	01	552	560300	\$	1,500,000	\$ 1,500,000)				
La abrada ana				TOTAL COST			\$ 1,500,000	\$	-	\$ -	\$	-
include an	ly prior year		yforward* in thi	-			T /		(!!!(!	-1		
			ESTIMATED O	PERATING BU	אטנ	JET IMPAC	i (maintenar	ice,	utilities, et	C)		
								+				
							2=0					
				FU		ING SOUR(Y 2017-18	FY 2018-19		Y 2019-20	FY 2020-21	FY 20	21.22
0	D							_	1 2019-20	F1 2020-21	F 1 20	21-22
Operating	Revenue				*	1,500,000	\$ 1,500,000	+				
				TOTAL	•	4 500 000	¢ 4 500 000	_		•	*	
		To	otals for funding				\$ 1,500,000 es must recor			\$ - ar.	\$	-
			FERENCE ON		•	, ,			,			
	STATUS:	N	FERENCE ON	LT - PROJEC	1 (ARRITOR	WARD FROM	VI Z	710-17 600	GET		
	STATUS.											
				SIIMMAE		OF PRIOR	ACTIVITY					
Fiscs	al Year	Act	ivities	JUIVINA	<u>\ </u>	OI FRIOR	ACTIVITI	T	Budgeted	Spent	Rala	ince
	016-17	701						¢	250,000	\$ 250,000	\$	-
	-16 & Prior							1		Ψ <u>200,000</u>	\$	-
	t to date							T			\$	-
		M	ONTH/YEAR		мс	ONTH/YEAR	•			•		
PROJEC [*]	T START:		10/1/2017	END:		9/30/2018	1	RFI	PARFN RV-	K. Gibbs for F	Rein	ke

PROJE	CI NAME:	6th	Ave Garage (Waterproof, I	Paint, etc.)				
DEPAR	TMENT:	15	Comm. Redevelopment	FUND:	180 Communi	ty Redevelopn	nent Fund	
PROJE	CT NUMBE	R:	Not Applicable	CIP SCORE:	60	DE	PT RANK:	2
PROJE	CT TYPE:	Nev	v V	ISION PLAN:	Extraordinary (Quality of Life		
PROJEC	T DESCRIP	TION	/LOCATION:					
			maintenance.					
		Ū						
			lacement vehicles, curre be included.	nt venicie mak	e/model/ year,	mileage/nour	s and prior y	ear
Work is	required per	iodic	maintenance. Includes p					
	ance will be t document.	oudge	eted as an operating exper	nse. However, o	due to the large	e dollar amour	nt involved, it	is included in
	document.							
				PROJECT CO	ST			
Fund	Dept	Div	Function Object	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
180	15	01	552	\$100,000				
Include a	ny prior vear	carry	TOTAL COST yforward* in this requested		\$ -	\$ -	\$ -	
molado d	ary prior your		STIMATED OPERATING E		CT (maintenan	ce. utilities. e	tc)	
			STIMINT ES OF ENATING E		or (mamtenan	56, atmiti65, 6	10)	
			F	UNDING SOUR	RCES			
				FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Operatin	g Revenue			\$100,000				
			TOTAL			\$ -	\$ -	
			tals for funding sources and					
		*RE	FERENCE ONLY - PROJE	CT CARRY FO	RWARD FROM	2016-17 BUE	DGET	
	STATUS:							
			0.11414	NOV OF PRIOR	A OT!\ (IT\ /			
Fin	! V	A -4		ARY OF PRIOR	ACTIVITY	Budgatad	Cnant	Delenee
	cal Year 2016-17	ACT	ivities			Budgeted	Spent	Balance \$ -
	5-16 & Prior							\$ -
	ct to date	1						\$ -
		NA.		MONTH/VEAR)			1 *
DD 0 :=:	OT OT 1 = =	IVIC	ONTH/YEAR	MONTH/YEAR		EDADED DV	D D : :	
PROJE(CT START:		10/1/2017 END :	9/1/2018	j PR	EPARED BY:	R. Reinke	

ON THE GULF

CAPITAL IMPROVEMENTS PROGRAM STREETS & TRAFFIC FUND

Overview

The Streets fund is responsible for maintaining and improving all City streets, pathways, intersections, street markings, decorative street lights, sidewalks, traffic signs and signalization. The fund also supports operational responsibilities for energizing street lights, reviewing traffic impacts from proposed development plans, administering right-of-way and franchise permitting, and processing easement, platting and vacation requests. The primary funding sources for capital projects are gas taxes. Other minor revenue sources include funding from an interlocal agreement with Collier County related to collection of impact fees, agreements with FDOT related to traffic signal and street light operations on US41, right-of-way permitting fees, and the State Revenue Sharing program.

For FY17-18 the General Fund will fund the part of the pavement management program focused on major collector streets. For this report, the funding shows as a \$200,000 transfer in from the General Fund. The source of funding for the ADA Accessibility Project is the revenue generated from the \$250 handicap fines collected in accordance with City Code Chapter 36-61. For FY 17-18, \$15,000 will be transferred from the handicap fine reserve account.

2017-18 Capital Discussion

As private development accelerates after the Great Recession, the Streets & Traffic Division continues to coordinate with the CRA, other City Departments, and private developers to find ways to preserve, maintain, and improve pavement conditions and infrastructure within the City's rights-of-way. Additional ways the Department produces results is through its coordination with the Florida Department of Transportation (FDOT) and the Metropolitan Planning Organization (MPO). FDOT funded projects are clearly detailed on the CIP list of projects over the next five years. Finally, the Department has successfully worked through Community Development Block Grant processes to improve transportation infrastructure within the City's low-income areas.

The Streets & Stormwater Department works extensively with public and private utility companies, as well as private developers, to understand the timing of planned infrastructure improvements. This effort is needed to minimize repeated impacts within the right-of-way and to prevent damage to new pavements. An example of this coordination relates to the Utilities Department installation of the reclaimed water transmission main under many collector streets. The Department recognizes the planned infrastructure improvements by the Utilities Department, as well as private utility companies and home builders and is scheduling street resurfacing to follow the most disruptive activities.

Capital projects within the Streets & Traffic Division of the Department include:

Pavement Resurfacing Program (\$600,000): Each year staff evaluates pavement condition for structural integrity and surface condition. Also, staff works with neighborhood associations to identify specific street locations to resurface for the upcoming year. Pavement maintenance may include crack sealing, milling, overlays and full reclamation. Where pavement maintenance requires drainage pipe repairs, inlets, curbing and swale work, additional funding is obtained from the Stormwater Enterprise fund for that specific drainage improvement or repair. This is the last year of a 4-year long effort to improve the condition of some of the main collector roads within the City. This program is budgeted in the Operations Budget and identified in the CIP list for information only.

<u>Collector Street Resurfacing Program (\$55,000)</u>: In FY15-16, City Council approved funding for additional collector street pavement resurfacing to address aging pavement conditions on critical, high volume collector streets. In FY17-18, funding is allocated to Banyan Blvd between Crayton Rd and Gulf Shore Blvd North.

18U31 Alley Maintenance & Improvements (\$75,000): Although not as heavily used as roadways, alleyways critically important for property access. Alleys are used by general traffic, utility companies and trash collection vehicles, causing wear and tear. This program allows staff to maintain and improve alleyways. It also considers neighborhood requests to have alley surface changes (i.e. limerock to asphalt) based upon budget and adjacent property owner support. A petition process assures that the majority of adjacent residents approve the change.

18U29 Pedestrian & Bicycle Master Plan Projects (\$150,000): In 2013, City Council adopted an update of the City's Pedestrian and Bicycle Master Plan. Progress towards the City's Master Plan occurs within multiple CIP's and the Department continuously strives to coordinate with the MPO, FDOT, private developers, and public utility companies as well. In FY17-18 projects and programs continue to be consistent with the priorities identified in the Master Plan and include: filling missing links of sidewalks on collector roads, adding new sidewalks, bike lanes and sharrows, wayfinding signage, intersection improvements, enforcement, and education. This goal is consistent with the 2013 adopted Pedestrian and Bicycle Master Plan.

18U21 City Americans with Disabilities Act (ADA) Accessibility Improvements (\$15,000):

This CIP allows the Department to achieve a higher level of compliance with the requirements of the Americans with Disabilities Act (ADA) where existing infrastructure is known to challenge the disabled. The Department will address non-compliant curb ramps for wheel chairs and strollers, truncated domes for the visually impaired, pedestals for pedestrian activation of signals and other ADA compliant devices. The objective is to resolve ADA accessibility issues throughout the City's rights-of-way in accordance with the City's approved ADA Transition Plan.

18U01 Span-wire Intersection Improvements (\$70,000): For years, the Department has been upgrading signalized intersections that rely on cable wire to support traffic signals. FDOT guidance requires signalized intersections within 10-miles of the coastline to be supported by a mast-arm support system to achieve safety and performance standards associated with high wind events. Prior to moving forward with a project that would install large, rigid, industrial infrastructure to support a signalized intersection, the Department is reviewing alternative intersection applications such as a roundabout. Roundabouts provide several advantages over signalized intersection, including safety, reduced delay, calming speeds, and aesthetics. This CIP includes an extensive community involvement program. The intersection study has just begun and is expected to be completed summer of 2017. The remaining five span wire intersections are: 8th St. S at Broad Ave. S; 9th Street S at 10th Ave. S; Fleischmann Blvd at 10th St. N; Crayton Rd. at Mooring Line Dr.; Crayton Rd. at Harbour Dr.

<u>Decorative Metal Speed Sign Mountings (\$130,000):</u> In FY16-17, the decorative metal stop sign mounting project was completed with great success. The project replaced old and deteriorating wooden sign mountings with long-lasting decorative metal posts and frames. Throughout the City, wooden mountings for speed limit signs and miscellaneous other sign types remain. The most apparent of these old wooden signs are the speed limit signs located along busy collector roads. This CIP would replace approximately 80 wooden mounted speed limit signs along high volume collector roads.

Crayton Road Improvements (\$80,000): In FY16-17, staff is working with the Park Shore Neighborhood Association to address frequent collisions with the ends of the existing chicane's retaining wall. The purpose of the chicane is to calm traffic traveling along Crayton Road, particularly as it approaches the pedestrian crossing at Whispering Pine Lane. In the last several years, the chicane's retaining wall has been hit several times and its effectiveness is limited at best. Staff has met with the Park Shore Neighborhood Association and has developed a plan to remove the chicane and install a decorative brick crosswalk at the intersection of Whispering Pine Lane, along with pedestrian activated amber flashing lights and signage.

<u>Pressure Washer with Water Tank (\$7,000):</u> The Department's need to clean and clear infrastructure has increased for both the Streets and Stormwater Divisions. This includes cleaning signs, bridges, stained concrete, as well as removing oyster and barnacle buildup from stormwater outfall pipes. The purchase of this equipment, with a full cost of \$14,000, is recommended to be shared equally between the Streets & Traffic Fund and the Stormwater Fund.

STREETS AND TRAFFIC FUND - FUND 190 FINANCIAL ESTIMATES FOR CAPITAL PROJECTS

Fiscal Year 2018-22

	1					
	Budget	Projected				
_	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Fund Balance	2,523,418	1,666,279	1,548,220	1,076,442	1,126,744	956,500
Estimated Revenues						
Telecom Taxes	625,000	625,000	625,000	625,000	625,000	625,000
General Fund (Telecom Tax Change)	0	200,000	200,000	200,000	200,000	200,000
Gas Taxes	1,185,000	1,208,700	1,220,787	1,245,203	1,263,881	1,276,520
Impact Fees	200,000	200,000	200,000	200,000	200,000	200,000
Handicap Fine (restricted)	0	15,000	15,000	15,000	15,000	0
DOT Revenue	195,000	190,731	201,760	204,853	206,500	208,000
State Revenue Sharing	215,000	215,000	215,000	215,000	215,000	215,000
CRA Loan	0	14,477	0	0	0	0
Interest/Other	80,000	80,000	28,000	28,840	29,417	30,005
Total Revenues	2,500,000	2,748,908	2,705,547	2,733,896	2,754,798	2,754,525
Estimated Expenditures						
Personal Services	539,379	550,167	561,170	572,393	583,841	595,518
Street Lighting	345,000	317,000	317,000	317,000	317,000	317,000
Operating Expenses	817,760	817,800	834,156	834,200	834,200	834,200
Total Expenditures	1,702,139	1,684,967	1,712,326	1,723,593	1,735,041	1,746,718
Operating expenditures exc	ludes road resu	ırfacing, which i	is shown in Capita	al in this docume	ent only.	
Net Income before Capital	797,861	1,063,941	993,221	1,010,302	1,019,756	1,007,807
Available for Capital Projects	3,321,279	2,730,220	2,541,442	2,086,744	2,146,500	1,964,307
TOTAL DECUESTS (FROM LIST)	4 055 000	4 400 000	4 405 000	000.000	4.400.000	005.000
TOTAL REQUESTS (FROM LIST)	1,655,000	1,182,000	1,465,000	960,000	1,190,000	965,000

Minimum Fund Balance is 16-30% of prior year's operating budget, per Resolution 16-13831

CAPITAL IMPROVEMENT PROJECTS STREETS & TRAFFIC - FUND 190

CIP NUMBE	PROJECT R DESCRIPTION	AMENDED BUDGET 2016-17	DEPT REQUEST 2017-18	2018-19	2019-20	2020-21	2021-22
	Annual Pavement Resurfacing Program (1)	600,000	600,000	600,000	650,000	650,000	650,000
	Arterial Pavement Resurfacing Program (1)	550,000	55,000	0	0	0	0
	Total Programs Budgeted in the Operations Budget	1,150,000	655,000	600,000	650,000	650,000	650,000
18U31	Alley Maintenance & Improvements	75,000	75,000	75,000	75,000	75,000	75,000
18U29	Pedestrian & Bicycle Master Plan Projects	150,000	150,000	150,000	150,000	150,000	150,000
18U21	Citywide ADA Accessibility Improvements	15,000	15,000	15,000	15,000	15,000	15,000
18U01	Intersection/Signal System Improvements	50,000	70,000	275,000	70,000	300,000	75,000
18U32	Decorative Metal Speed Limit Signs	0	130,000	0	0	0	0
18U34	Crayton Road Improvements at Whispering Pine	0	80,000	0	0	0	0
18V33	Pressure Washer (2)	0	7,000	0	0	0	0
	Streets Sweeper	0	0	350,000	0	0	0
	Traffic Operations & Signal System Improvements	75,000					
	Gulf Shore Blvd North Street Light Improvement	50,000	0	0	0	0	0
	Brick Crosswalk Enhancements GSBN	90,000	0	0	0	0	0
	Total Streets and Traffic CIP Budget	505,000	527,000	865,000	310,000	540,000	315,000
	TOTAL STREETS AND TRAFFIC FUND	1,655,000	1,182,000	1,465,000	960,000	1,190,000	965,000

TOTAL STREETS AND TRAFFIC FUND 1,655,000 | 1,182,000 | 1,465,000 960,000 1,190,000 (1) Pavement Resurfacing is budgeted in the Operations Budget "Road Resurfacing" line item, and identified on the CIP list for information only. (2) This represents 50% of the total price of the equipment. The remaining 50% is budgeted in the Stormwater Division.

	FDOT FUNDED PROJECTS	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
FDOT	SIDEWALKS: Naples Beach Access	0	522,531	0	0	1,142,780	0
FDOT	SIDEWALK: 3rd Street North (Central Ave - 7th Ave N)	100,000	391,178	0	0	0	
FDOT	SIDEWALK: 2nd Street S (6th Ave S - 11th Ave S)	100,000	217,324	0	0	0	
FDOT	SIDEWALK: Harbour Drive (Binnacle- Crayton)	0	0	0	0	0	623,838
FDOT	Reimbursement for Traffic Signal Operations on US41	65,756	67,728	69,760	71,853	72,500	73,000
FDOT	Reimbursement for US41 Street Lighting	130,698	131,000	132,000	133,000	134,000	135,000
FDOT	Traffic Operations Center	30,000	50,000	50,000	50,000	50,000	0
FDOT	Downtown Circulation/Mobility Study	350,000	0	0	0	0	
FDOT	TOTAL	776,454	1,379,761	251,760	254,853	1,399,280	831,838

PROJEC	CT NAME:	Pave	ement Resur	facing Progr	am									
DEPART	ΓMENT:	65	Streets			FUND:	190	Streets &	Tra	ffic Fund				
PROJEC	CT NUMBE	R:	Not applic	cable	CIP	SCORE:		65		DE	РТ	RANK:		1
PROJEC	CT TYPE:	Ongo	oing Mainten	V	ISIC	N PLAN:	Pre	serve Chai	racte	er/Culture				
PROJEC	T DESCRIP													
conditions markings	s and neigh , curb work a	borho and sig	ood associati gnage.	acing. Resurfion recomme	nda	tions. Mai	nten	ance can	als	o include	sho	oulder wor	k, p	pavement
			acement vel oe included.	hicles, curre	nt ve	ehicle mak	e/m	odel/ year,	, mi	leage/hou	rs a	ınd prior y	ear	
association crack seasourbing a repair. Blvd North	ons to identi aling, milling, nd swale wo In 2014-15, s th, Banyan E	fy spe overl ork, ad staff p Blvd, 3	ecific street lays and full ditional fund resented a ward Street Sc	ndition for strocations to re reclamation. ing is obtaine work plan wor buth, and Orcoads within the	esur Whed fro th \$ hid	face for the pere pavement the Sto 1,025,000 the Drive. This	e up ent rmw o re	ocoming ye maintenan ater fund f surface pri	ar. ce r for t mar	Pavement equires dr hat specifiry collector	ma aina c dr roa	iintenance age pipe re ainage imp ads such a	ma epai orov s G	y include rs, inlets, rement or ulf Shore
					PRO	OJECT CO	ST							
Fund	Dept	Div	Function	Object	FY	2017-18	FY	2018-19	FY	2019-20	FY	2020-21	FY	2021-22
190	65	02	541	560300	\$	600,000	\$	600,000	\$	650,000	\$	650,000	\$	650,000
190	65	02	541	560300	\$	55,000	\$	•	\$	-	\$	-	\$	-
<u> </u>				OTAL COST		655,000	\$	600,000	\$	650,000	\$	650,000	\$	650,000
Include a	ny prior year			nis requested			/							
		ES	TIMATED OF	PERATING B	UDO	SET IMPAC) I (maintenan	ce,	utilities, e	tc)			
				_			0=6							
				FU		ING SOUR (2017-18		2018-19	ΕV	2019-20	ΕV	2020-21	FV	2021-22
Oneretine	n Davisanus				\$	655.000	\$	600,000	\$	650,000		650,000		650,000
Operating	g Revenue				Ψ	033,000	Ψ	000,000	Ψ	030,000	4	030,000	Ψ	030,000
				TOTAL	¢	655,000	\$	600,000	¢	650,000	\$	650,000	¢	650,000
		Tota	als for funding	sources and									Ψ	030,000
	,	*REFE	ERENCE ON	LY - PROJEC	ЭТ (ARRY FO	5W/	ARD FROM	1 20	16-17 RUI	nge	т		
	STATUS:		EKENOE OK	ET TROOLS	<i>,</i> , ,	ARRITO		IND THOS	1 20	10 17 501	<i>,</i> 0.	- '		
				SUMMA	RY	OF PRIOR	AC	TIVITY						
Fisc	al Year	Activ	vities						В	udgeted		Spent	В	alance
FY 2	2016-17								\$	600,000	\$	600,000	\$	-
FY 2015	5-16 & Prior								\$	550,000	\$	550,000	\$	-
Proje	ct to date												\$	-
PROJEC	T START:	МО	NTH/YEAR 10/1/2017	END:	МО	NTH/YEAR 9/1/2018		PR	EP#	ARED BY:	G.	Strakaluse	, P.	E

PROJE	CT NAME:	Alley	Maintenanc	e & Improve	men	ts								
DEPAR	TMENT:	65 8	Streets			FUND:	190	Streets &	Tra	ffic Fund				
PROJE	CT NUMBE	R:	18U31		CIP	SCORE:		64	i	DE	PT	RANK:		2
PROJE	CT TYPE:	Ongo	oing Mainten	VI	ISIO	N PLAN:	Pres	serve Cha	racte	er/Culture				
PROJEC	T DESCRIP	ΓΙΟΝ/Ι	LOCATION:											
			, repairs and allows an alle											
maintena Although and tear. alley surf	ance costs r not as heavi This progra face changes	nust k ily use am allo s (i.e.	acement vehoe included. ed as roadway ows staff to n limerock to as adjacent resid	/s, traffic, util naintain and sphalt) based	lity co impr d upo	ompanies a rove alleyw on need a	and t	rash colle	ction onsi	vehicles ders neigh	use iborl	alleys and	d cau	to have
					PRO	JECT CO	ST							
Fund	Dept	Div	Function (Object	FY	2017-18	FY	2018-19	FY	2019-20	FY	2020-21	FY:	2021-22
190	65	02	541	560300	\$	75,000	\$	75,000	\$	75,000	\$	75,000	\$	75,000
							\$	-			\$	-	\$	-
				TAL COST		75,000	\$	75,000	\$	75,000	\$	75,000	\$	75,000
include a	iny prior year		orward* in thi	•			- /	. ,		41141				
		ES	TIMATED OP	ERATING B	UDG	ELIMPAC	; I (m	aintenan	ce, ι	utilities, e	iC)			
				FU		NG SOUR			ΕV	2040.20	ΕV	2020 24	EV.	2024 22
						2017-18		2018-19		2019-20		2020-21		2021-22
Operating	g Revenue				\$	75,000	\$	75,000	\$	75,000	\$	75,000	\$	75,000
				TOTAL	•	75.000	<u> </u>	75.000	_	75.000	_	75 000	_	75.000
		Tota	ls for funding	Sources and	\$ proi	75,000 ect expens	\$ es m	75,000	\$ cile t	75,000 for each ve		75,000	\$	75,000
	STATUS:	N-I-I-	ERENCE ONL	-Y - PROJEC) I C	ARRY FO	ΧWΑ	KD FKOW	1 20	16-17 BUL	JGE			
		1		SUMMA	RYC	F PRIOR	ACT	IVITY						
Fisc	cal Year	Activ	/ities						Вι	udgeted	;	Spent	Ва	alance
FY 2	2016-17								\$	75,000	\$	75,000	\$	-
FY 201	5-16 & Prior								\$	75,000	\$	75,000	\$	-
Proje	ct to date												\$	-
		MO	NTH/VE AR		MON	JTH/VEAR	,							

9/1/2018

PREPARED BY: G. Strakaluse, P.E.

END:

PROJECT START:

10/1/2017

PROJEC	T NAME:	Pedestrian & Bicycle Master Plan Implementation												
DEPARTMENT:		65 Streets				FUND:	190	Streets &	Tra	ffic Fund				
PROJECT NUMBE		R:	18U29		CIP	SCORE:		59	in .	DE	PT	RANK:		3
PROJEC	T TYPE:	Ongo	oing Mainten	VI	ISIO	N PLAN:	Extr	aordinary	Qua	lity of Life				
PROJECT	DESCRIP	TION/I	LOCATION:											
Implement	tation of pro	jects a	and programs	s contained w	ithin	the City's a	adop	ted Pedes	triaı	n & Bicycle	Ма	ster Plan.		
maintena In 2013, C recommen	nce costs r City Council nds progran	nust k updat nming	ed the City's \$150,000 pe	Pedestrian a	and I	Bicycle Ma projects ar	ster nd pr	Plan, origi	nall onta	y adopted ained in th	in 2 ie M	007. The	Masten. FY	′ 17-18
links of si	dewalks on	colle		onsistent with adding new s ion.										
					PRO	DJECT CO	ST							
Fund	Dept	Div	Function	Object		2017-18		2018-19	FY	2019-20	FY	2020-21	FY 20	021-22
190	65	02	541	560300	\$	150,000	\$	150,000	\$	150,000	\$	150,000	\$ 15	50,000
							\$	1	\$	-	\$	-	\$	-
													<u> </u>	
la alcoda an				OTAL COST		150,000	\$	150,000	\$	150,000	\$	150,000	\$ 15	50,000
include an	ly prior year			is requested a PERATING B			`T /~	aintan an		utilitiaa a	401			
		E3	TIMATED OF	PERATING B	UDG	BET IIVIPAC) I (II	iaimtenan	ce,	utilities, e	(C)			
				Fl	JND	ING SOUR	CES							
						2017-18		2018-19	FY	2019-20	FY	2020-21	FY 20	021-22
Operating	Revenue				\$	150,000								
				TOTAL	\$	150,000	\$	-	\$	-	\$	-	\$	-
		Tota	ls for funding	sources and	l pro	ject expens	ses n	nust recon	cile	for each y	ear.			
	STATUS:	*REFE	RENCE ON	LY - PROJE(CT C	ARRY FO	RWA	RD FROM	1 20	16-17 BUI	DGE	Т		
				SUMMA	RY (OF PRIOR	ACT	IVITY						
	al Year	Activ	rities						В	udgeted		Spent	Bal	ance
	016-17								\$	150,000		150,000	\$	-
	-16 & Prior								\$	150,000	\$	150,000	\$	
Projec	t to date]											\$	-
		MOI	NTH/YEAR	I	МО	NTH/YEAR	1							
PROJEC [*]	T START:		10/1/2017	END:		9/1/2018		PR	EP/	ARED BY:	G. S	Strakaluse), P.E.	

PROJECT NA	PROJECT NAME: Citywide ADA Accessibility Improvements													
DEPARTMENT	Γ: 6	65 S	Streets			FUND:	190	Streets &	Tra	ffic Fund				
PROJECT NU	MBER	:	18U21		CIP	SCORE:		57	ī	DE	PT	RANK:		4
PROJECT TYP	PE: (Ongo	ing Mainte	n: V	ISIO	N PLAN:	Exti	raordinary	Qua	lity of Life				
PROJECT DESC	CRIPTI	ON/L	OCATION	:										
Citywide improve	ements	to tra	ansportatio	n infrastructure	e for <i>i</i>	American \	Vith	Disabilities	s as	required b	y F	ederal law		
JUSTIFICATION	l For	ronla	coment vo	hicles curre	at vo	hicle mak	a/m/	odel/ year	mil	oago/bou	re a	nd prior v	oar	
maintenance co					it ve	mole mak	5/11IC	Juen year,		eage/noui	3 a	na prior y	eai	
Federal law requ														
locations within improvements to														
transportation pi	rojects.	Wo	rk associa	ted with this C	IP m	nay include	im _l	provement	s to	installatio	n of	curb ram	ps fo	or wheel
chairs and stroll crossing devices				·-	impa	airea, peae	estai	s for peaes	stria	n activatio	n oi	signais, a	auaib	ie street
ŭ			•											
						JECT CO							=>/	
Fund Dept		Div	Function	-		2017-18		2018-19		2019-20		2020-21		2021-22
190 65	()2	541	560300	\$	15,000	\$	15,000	\$	15,000	\$	15,000	\$	15,000
							\$	-	\$	-	\$	-	\$	-
				TOTAL COST	\$	15,000	\$	15,000	\$	15,000	\$	15,000	\$	15,000
Include any prior	r year c	arryfo						10,000	*			,	T	,
		EST	TIMATED C	PERATING B	UDG	ET IMPAC	T (r	maintenan	ce,	utilities, e	tc)			
	_			Fl		NG SOUR		2018-19	EV	2019-20	ΕV	2020-21	EV.	2024 22
Handicap Ticket		ve Ac	count		\$	2017-18 15,000	\$	15,000	\$	15,000	\$	15,000	\$	2021-22 15,000
Operating Rever	lue				Ť	10,000	φ	15,000	φ	15,000	φ	13,000	Φ	15,000
				TOTAL	\$	15,000	\$	15,000	\$	15,000	\$	15,000	\$	15,000
		Total	ls for fundir	ng sources and									·	10,000
	*F	REFE	RENCE O	NLY - PROJE	ст с	ARRY FOR	RWA	ARD FROM	1 20	16-17 BUI	OGE	Т		
STA	TUS:													
				SUMMA	RY (OF PRIOR	AC	FIVITY	_				_	
Fiscal Year		Activ	ities							udgeted		Spent		alance
FY 2016-17 FY 2015-16 & I									\$	15,000 15,000	\$	15,000 15,000	\$	-
Project to da									Ψ	10,000	Ψ	10,000	\$	-
	-													
		MON	NTH/YEAD		MOI	NTH/VEAD								
PROJECT STA	Г	MON	NTH/YEAR 10/1/2017	7	MOI	9/1/2018				ARED BY:				

PROJECT NAME:	: Spai	n-wire Interse	ction Impro	vem	ents								
DEPARTMENT:	65	Streets			FUND:	190	Streets &	Tra	affic Fund				
PROJECT NUMB	ER:	18U01		CIP	SCORE:		55		DE	PT	RANK:		5
PROJECT TYPE:	Ongo	oing Mainten	VI	SIO	N PLAN:	Pre	serve Chai	ract	er/Culture				
PROJECT DESCRI	PTION/	LOCATION:											
For many years, the for improvements to JUSTIFICATION: F	five city	y-owned signa	lized interse	ction	s currently	sup	ported by s	spai	n wire.				unding is
maintenance costs	must l	oe included.											
In FY16-17, a stud supported by span v FDOT standards for during high wind evenasts and overhang long-term maintenan has just begun and remain within City. through the City Studies	wire sys r signal ents fro ging arrace cos is expe	tems. The exited intersection tropical storms, State and trimprove publicted to be cor	sting span vons within 1 rms and hur local agenciblic safety, ampleted sum	vire s 0-mi rican ies h nd a nmer	systems and les of the les. As an ave been of 2017.	e vu coa: alte cons cally Five	Inerable to stline. Masernative to different a signalized	hig a si und ppe I int	h wind everms are worder and indicated in the second designation. At this ersections	ents ell s iters gns time with	and not co suited to re section with since they e the inter a span-wire	onsisesist n lar / ha sect e as	stent with damage ge metal ve lower, ion study semblies
				PRC	JECT CO	ST							
Fund Dept	Div	Function C	Object	FY	2017-18	FY	2018-19	FY	2019-20	FY	2020-21	FY	2021-22
190 65	02	541	560300	\$	70,000	\$	275,000	\$	70,000	\$	300,000	\$	75,000
						\$	-	\$	-	\$	-	\$	-
								_				_	
Include any prior yea	ar carry		TAL COST		70,000 Int	\$	275,000	\$	70,000	\$	300,000	\$	75,000
ordae arry prier yes		TIMATED OPI	<u> </u>			CT (maintenan	ce.	utilities. e	tc)			
									,				
			FU	JNDI	NG SOUR	CES	S						
					2017-18		2018-19	FY	2019-20	FY	2020-21	FY	2021-22
Operating Revenue				\$	70,000	\$	275,000	\$	70,000	\$	300,000	\$	75,000
			TOTAL	\$	70,000	\$	275,000	\$	70,000	\$	300,000	\$	75,000
	Tota	als for funding	sources and	l proj	ect expens	ses r	must recon	cile	for each ye	ear.			
	*REFE	ERENCE ONL	Y - PROJEC	CT C	ARRY FO	RW/	ARD FROM	1 20	16-17 BUI	OGE	T		
STATUS	S:												
	-		SUMMA	RY (OF PRIOR	AC.	TIVITY	Ī					1
Fiscal Year	Activ	vities							udgeted		Spent		alance
FY 2016-17								\$	50,000	\$	50,000	\$	-
FY 2015-16 & Prio	r							\$	275,000	\$	25,000		250,000
Project to date												\$	250,000
PROJECT START:		NTH/YEAR 10/1/2017	END:	MON	9/1/2018	1	PR	EP/	ARED BY:	G. :	Strakaluse	, P.I	≣

PROJEC	I NAME:	Decorative Metal Speed Sign Mountings											
DEPAR1	MENT:	65 8	Streets			FUND:	190 Streets &	Traffic Fund					
PROJEC	T NUMBE	R:	18U32		CIP	SCORE:	53	DE	PT RANK:	(
PROJEC	T TYPE:	Repla	acement	VI	ISIC	N PLAN:	Preserve Cha	racter/Culture					
PROJEC	T DESCRIPT	ΓΙΟΝ/Ι	LOCATION:										
Improvem	ents to repla	ace wo	ooden mounted	l speed limi	t sig	ın along hig	h volume colle	ctor roads.					
			acement vehic	les, currer	nt ve	ehicle mak	e/model/ year,	mileage/hou	rs and prior y	ear			
			pe included. metal stop sig	n mounting	nrc	niect was c	ompleted with	great success	The project	replaced old			
and dete	riorating wo	oden	sign mounting	s with lon	g-la	sting deco	rative metal po	osts and fram	nes. Through	out the City			
			ed limit signs ar signs located										
			along high volui				S. THIS CIP V	vould replace	approximately	ou woode			
	·	J	5 5										
					DR (OJECT CO	ST.						
Fund	Dept	Div	Function O	biect		2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22			
190	65	02	541	560300		130,000	\$ -	\$ -	\$ -	\$ -			
					•		\$ -	\$ -	\$ -	\$ -			
				TAL COST		130,000	\$ -	\$ -	\$ -	\$ -			
Include a	ny prior year		forward* in this	-									
		ES	TIMATED OPE	RATING B	UDO	GET IMPAC	T (maintenan	ce, utilities, e	tc)				
				FL		ING SOUR / 2017-18	CES FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22			
Operation	. Povonuo				\$		F1 2010-19	F1 2019-20	F1 2020-21	F1 2021-22			
Operating	Revenue				Þ	130,000							
				TOTAL	\$	130,000	\$ -	\$ -	\$ -	\$ -			
		Tota	als for funding s						•	.			
	,	REFE	ERENCE ONL'	r - PROJEC	CT C	CARRY FO	RWARD FROM	1 2016-17 BUI	OGET				
	STATUS:												
		1		SUMMA	RY	OF PRIOR	ACTIVITY		Т	1			
	al Year	Activ	/ities					Budgeted	Spent	Balance			
	2016-17							\$ -	\$ -	\$ -			
	5-16 & Prior							\$ -	\$ -	\$ -			
Projec	t to date									\$ -			
		MO	NTH/YEAR		MO	NTH/YEAR							

9/1/2018

PREPARED BY: G. Strakaluse, P.E.

PROJECT START:

10/1/2017

END:

PROJEC	CT NAME:	Cray	ton Road Imp	rovements										
DEPART	MENT:	65	Streets			FUND:	190 Str	eets &	Traff	fic Fund				
PROJEC	T NUMBE	R:	18U34		CIP	SCORE:		48		DE	PT F	RANK:		7
PROJEC	T TYPE:	Ongo	oing Mainten	VI	SIO	N PLAN:	Preserve	e Chai	acte	r/Culture				
PROJEC	T DESCRIP	TION/	LOCATION:											
	with rapid		ne chicane cur ng pedestrian c											
maintena In FY16-1 ends of the particular been hit s developed	nce costs rance costs rance costs rance for the existing of the existing of the existing of the existing rance for	been chican oache and i	working with the street of the control of the contr	the Park Shall. The puran crossing is limited. nd install a	ore urpos at V Sta deco	Neighborh se of the o Whispering ff has met orative bric	ood Asso chicane is Pine La with the	ociations to cannot be carefully and careful	n to alm ti ecen Shore	address raffic trav tly, the c	freque reling hican erhood	ent collis along C e's retail	ions wi rayton ning wa ation ar	Road, all has nd has
					PRC	JECT CO	ST							
Fund	Dept	Div	Function O	bject	FY	2017-18	FY 201	8-19	FY	2019-20	FY 2	2020-21	FY 20	21-22
190	65	02	541	560300	\$	80,000	\$	-	\$	-	\$	-	\$	-
							\$	-	\$	-	\$	-	\$	-
Include o	ny prior year	oorn d	TO forward* in this	TAL COST		80,000	\$	-	\$	-	\$	-	\$	-
	ny pilot your		TIMATED OPE	•			T (main	tenan	ce, u	tilities, e	tc)			
				FU	JNDI	NG SOUR	CES							
						2017-18	FY 201	8-19	FY	2019-20	FY 2	2020-21	FY 20	21-22
Operating	Revenue				\$	80,000								
				TOTAL	\$	80,000	\$	-	\$	-	\$	-	\$	-
		Tota	lls for funding s	ources and	l proj	ject expens	ses must	recon	cile fo	or each y	ear.			
		*REFE	ERENCE ONL'	Y - PROJEC	CT C	ARRY FO	RWARD	FRON	201	6-17 BU	OGET	•		
	STATUS:													
				SUMMA	RY (OF PRIOR	ACTIVIT	Υ						
Fisc	al Year	Activ	rities						Bu	dgeted	s	pent	Bala	nce
FY 2	2016-17								\$	-	\$	-	\$	-
FY 2015	5-16 & Prior	<u> </u>							\$	-	\$	-	\$	-
Projec	ct to date												\$	-
		МО	NTH/YEAR		MOI	NTH/YEAR	l							

9/1/2018

PREPARED BY: G. Strakaluse, P.E.

PROJECT START:

10/1/2017

END:

PROJEC	CT NAME:	Pres	sure Washer with \	Vater	Tank								
DEPART	TMENT:	65 5	Streets			FUND:	190 S	treets &	Traffic F	und			
PROJEC	CT NUMBE	R:	18V33		CIP S	CORE:		46		DE	PT RANK:		8
PROJEC	CT TYPE:	New		VI	ISION	PLAN:	Preser	ve Chai	racter/Cu	ulture			
PROJEC	T DESCRIPT	ΓΙΟΝ/L	LOCATION:										
			essure washer with e and oyster build up									idges,	signs,
maintena In recent occasiona	ance costs n years, staff al infrastruct	nust b has be ure cle	een borrowing a pre eaning. The Depar	ssure tment	wash's nee	er and wed to clea	ater tar an and	nk from clear in	the Con	nmuni ture h	ty Services D as increased	epartme	th the
buildup fi	rom stormwa	iter ou	visions, cleaning si utfall pipes. The pu ic Fund and the Stor	rchas	e of th	nis equip							
					PROJ	ECT CO	ST						
Fund	Dept	Div	Function Object		FY 2	017-18	FY 20	18-19	FY 201	9-20	FY 2020-21	FY 202	21-22
190	65	02	541 56	0300	\$	7,000	\$	-	\$	-	\$ -	\$	-
							\$	-	\$	-	\$ -	\$	-
			TOTAL	COT	•	7 000	•		•		•	*	
Include a	ny prior year	carryf	TOTAL Corward* in this reque			7,000 nt.	\$	-	\$	-	\$ -	\$	-
			TIMATED OPERATI				T (mai	ntenan	ce, utilit	ies, e	tc)		
				FU		G SOUR							
<u> </u>						017-18	FY 20	18-19	FY 201	9-20	FY 2020-21	FY 202	21-22
Operating	g Revenue				\$	7,000							
			TO	OTAL	\$	7,000	\$	-	\$	_	\$ -	\$	_
		Tota	ls for funding source					st recon		ach y			
	,	REFE	RENCE ONLY - PR	OJE	CT CA	RRY FO	RWARE	FRON	1 2016-1	7 BUI	OGET		
	STATUS:												
			SU	JMMA	RY O	FPRIOR	ACTIV	ITY					
Fisc	al Year	Activ	rities						Budge	eted	Spent	Bala	nce
	2016-17								\$	-	\$ -	\$	-
	5-16 & Prior								\$	-	\$ -	\$	-
Projec	ct to date											\$	-
		MOI	NTH/YEAR		MON	TH/YEAR							

9/1/2018

PREPARED BY: G. Strakaluse, P.E.

PROJECT START:

10/1/2017

END:



This page intentionally left blank.



CAPITAL IMPROVEMENTS PROGRAM

SOLID WASTE FUND

The Solid Waste fund is an Enterprise Fund, funded primarily with solid waste fees for residential, multi-family and commercial collections. The fund is used to account for the activities related to proper operation and management of the City's solid waste collection and disposal.

2017-18 Capital Discussion

During FY 16-17, the City hired a consultant to perform a Solid Waste Rate Study. Results of that study, presented in March 2017, will be used to update current and future solid waste rates.

The City provides side-yard residential garbage collection. The City uses small satellite collection vehicles with dump bodies that store the collected garbage. The small trucks then transfer the collected garbage to large garbage trucks that transfer the garbage to the Collier County landfill. The department has 9 small trucks and 15 large trucks to perform residential, commercial and recycling services.

Since FY 2010-11, the department has been extending the useful life of many of the City's garbage truck fleet by two - four years, by rebuilding both large and small vehicles. Rebuilds typically include refurbishment of the truck bodies and replacement of hoses and hydraulic cylinders. The frame, chassis, engine and drive trains of the trucks are in good shape and are intended to provide additional years of service. The cost of a new large truck is \$270,000 compared to the rebuild cost of \$35,000 - \$50,000 per truck.

Ongoing capital requirements for solid waste management primarily include the replacement of vehicles that meet Equipment Services replacement criteria based on mileage, age, and maintenance costs. These vehicles are no longer able to be restored via the City's rebuild program. Additionally, due to the extensive wear, idle time, and constant operation on these types of vehicles, they are scheduled to be replaced every five (5) to eight (8) years. The FY 2018 budget includes the replacement of one small satellite collection vehicle and one large front loader refuse truck. FY 2019 through FY 2022 is projected to replace one small satellite collection vehicle (\$32,000) and one large refuse truck (\$270,000) per year.

Other projects include handheld radio replacements, the replacement of one service vehicle utilized by administration staff and the purchase of a cardboard baler for the recycling transfer facility.

SOLID WASTE FUND - FUND 450 FINANCIAL ESTIMATES FOR CAPITAL PROJECTS

Fiscal Year 2018-22

	Budget	Projected				
	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Working Capital	1,152,955	825,694	693,371	189,635	163,428	380,975
Estimated Revenues						
Solid Waste Fees	5,760,000	5,906,200	6,053,855	6,205,201	6,360,331	6,519,339
Other Fees	610,000	505,877	536,558	549,972	563,721	577,814
Interest/Other	62,000	40,000	48,000	50,000	35,000	35,000
Total Revenues	6,432,000	6,452,077	6,638,413	6,805,173	6,959,052	7,132,154
Estimated Expenditures						
Personal Services	1,766,248	1,832,464	1,886,387	1,924,100	1,962,600	2,001,900
Operating Expenses	4,644,013	4,229,936	4,303,761	4,325,280	4,346,906	4,368,641
Total Expenditures	6,410,261	6,062,400	6,190,148	6,249,380	6,309,506	6,370,541
Net Income before Capital	21,739	389,677	448,265	555,793	649,546	761,613
Available for Capital Projects	1,174,694	1,215,371	1,141,635	745,428	812,975	1,142,587
CIP Requests (from List)	349,000	522,000	952,000	582,000	432,000	652,000

Note: due to rate study implementation, revenue projections are subject to change.

CAPITAL IMPROVEMENT PROJECTS SOLID WASTE FUND 450

CIP NUMBER	PROJECT DESCRIPTION	AMENDED BUDGET 2016-17	DEPT REQUEST 2017-18	2018-19	2019-20	2020-21	2021-22
18P21	Satellite Collection Vehicle Replacement	64,000	32,000	32,000	32,000	32,000	32,000
18P02	Rebuild Solid Waste Refuse Trucks	100,000	100,000	100,000	100,000	100,000	100,000
18P01	Large Refuse Truck Replacements	0	270,000	270,000	270,000	270,000	270,000
18P22	Handheld Radio Replacements	0	65,000	0	0	0	0
18P20	Service Vehicle Replacement	0	30,000	0	30,000	30,000	0
18P23	Cardboard Baler	0	25,000	0	0	0	0
	Tractor/Trailer Purchase (Recycle)	185,000	0	0	0	0	0
	Loader Replacement	0	0	300,000	0	0	0
	Recycle Compaction/Loading System	0	0	250,000	0	0	0
	Roll-off Truck Replacement	0	0	0	150,000	0	0
	Large Refuse Truck Wash Station	0	0	0	0	0	250,000
	FUND TOTAL	349,000	522,000	952,000	582,000	432,000	652,000
	_			•	•		

PROJEC	T NAME:	Larg	e Refuse Veh	icle Replac	eme	ent (1)						
DEPART	MENT:	12 S	Solid Waste			FUND:	450	Solid Wa	ste Fund			
PROJEC	T NUMBE	R:	18P01		CIP	SCORE:		67	D	EPT RANK:		1
PROJEC	T TYPE:	Repla	acement	V	ISIO	N PLAN:	Pre	serve Cha	racter/Culture			
PROJECT	DESCRIP	ΓΙΟΝ/I	LOCATION:									
Replace of	ne (1) comp	lete la	arge refuse co	llection vehi	cle ir	n the Solid	Was	te Division	l.			
			acement vehi be included.	cles, currer	nt ve	hicle mak	e/mo	odel/ year,	mileage/hou	ırs and prior y	ear	
										ive idle time		
replaceme be replace the curren	nt criteria a d every five	nd is i e (5) to ing re	n need of repl o eight (8) yea commended f	acement. Dars. Vehicle	ue to 8217	o the exten 87 (2007 N	sive //ack	wear on th Truck - F	nese type veh ront Loader;	et the Equipm nicles, they are current mileage 2022 is project	sche	duled to 5,491) is
					PRO	DJECT CO	ST					
Fund	Dept	Div	Function C	Object	FY	2017-18	FY	2018-19	FY 2019-20	FY 2020-21	FY 2	2021-22
450	12	70	534	560700	\$	270,000	\$	270,000	\$ 270,000	\$ 270,000	\$ 2	70,000
				TAL COST		270,000	\$	270,000	\$ 270,000	\$ 270,000	\$ 2	70,000
Include an	y prior year		orward* in this	•								
		ES	TIMATED OP	ERATING B	UDG	SET IMPAC	CT (n	naintenan	ce, utilities,	etc)		
				FL	JNDI	ING SOUR	CES	3				
					FY	2017-18	FY	2018-19	FY 2019-20	FY 2020-21	FY 2	2021-22
Operating	Revenue				\$	270,000	\$	270,000	\$ 270,000	\$ 270,000	\$ 2	70,000
											<u> </u>	
				TOTAL		270,000		270,000	\$ 270,000		\$ 2	70,000
		Tota	lls for funding	sources and	l pro	ject expens	ses r	nust recon	cile for each	year.		
	,	REFE	ERENCE ONL	Y - PROJEC	CT C	ARRY FO	RWA	RD FROM	1 2016-17 BU	DGET		
	STATUS:											
		1		SUMMA	RY (OF PRIOR	AC1	ΓΙVΙΤΥ				
Fisca	l Year	Activ	/ities						Budgeted	Spent	Ва	lance
FY 20	016-17	NA									\$	-
FY 2015-	·16 & Prior	CIP '	16P01						\$ 500,000	\$ 499,776	\$	224
Project	t to date										\$	224
		МО	NTH/YEAR			NTH/YEAR	} 	_				
PROJECT	START:		10/1/2017	END:		9/30/2018	ļ	PR	EPARED BY	: Ben Copelan	<u>d</u>	

PROJECT NAME	Sate	Ilite Collection	on Vehicle R	epla	acement (1)							
DEPARTMENT:	12 8	Solid Waste			FUND:	450	Solid Wa	ste	Fund				
PROJECT NUMB	ER:	18P21		CIP	SCORE:		67		DE	PT	RANK:		2
PROJECT TYPE:	Repl	acement	VI	ISIC	N PLAN:	Pre	serve Chai	racte	er/Culture				
PROJECT DESCRI	PTION/	LOCATION:											
This project is for th Solid Waste Division								inua	Illy. These	veh	icles are ι	ıtilize	ed by the
JUSTIFICATION: F maintenance costs			icles, currer	nt ve	hicle mak	e/mo	odel/ year,	mil	eage/hou	rs a	nd prior y	ear	
This request is for t	he repla	acement of or											
vehicle provides recurrent vehicle (810													
and has met Equip	ment S	ervices replac	cement criteri	ia. T	he mileage	e of							
2022 is projected to	replace	e one (1) sate	llite collection	ver	ncle per ye	ar.							
					DJECT CO							->-	
Fund Dept	Div	Function	_		2017-18		2018-19		2019-20	FY	2020-21		2021-22
450 12	70	534	560700	\$	32,000	\$	32,000	\$	32,000	\$	32,000	\$	32,000
		т.	OTAL COST	•	32,000	\$	32,000	\$	32,000	\$	32,000	\$	32,000
Include any prior yea	ar carry					Ψ	32,000	Ψ	32,000	Ψ	32,000	Ψ	32,000
	ES	TIMATED OF	PERATING B	UDO	SET IMPAC	CT (r	naintenan	ce,	utilities, e	tc)			
			FL	JND	ING SOUR	CES	5						
				FY	2017-18	FY	2018-19	FY	2019-20	FY	2020-21	FY	2021-22
Operating Revenue				\$	32,000	\$	32,000	\$	32,000	\$	32,000	\$	32,000
	Tota	als for funding	TOTAL		32,000		32,000		32,000		32,000	\$	32,000
				•	•								
OTATU		ERENCE ON	LY - PROJEC	стс	ARRY FO	₹WÆ	ARD FROM	1 20	16-17 BUI)GE	U		
STATUS):												
			SIIMMA	.PV	OF PRIOR	۸۲٦	TIVITY						
Fiscal Year	Activ	vities	JOHNIA		OI I KIOK	70	114111	В	udgeted		Spent	B	alance
FY 2016-17		17P21 (2 veh	icles)					\$	64,000	\$	64,000	\$	-
FY 2015-16 & Prio		16P21						\$	30,000	\$	23,738	\$	6,262
Project to date												\$	6,262
	MO	NTH/YEAR		MO	NTH/YEAR								
PROJECT START:		10/1/2017	END:		9/30/2018		PR	EP/	ARED BY:	Ber	n Copelan	d	

PROJECT NAME:	Rebu	ild Solid W	aste Refuse	Truc	ks								
DEPARTMENT:	12 8	Solid Waste			FUND:	450	Solid Wa	ste	Fund				
PROJECT NUMBE	R:	18P02		CIP	SCORE:		67		DE	PT	RANK:		3
PROJECT TYPE:	Ongo	ing Mainten	V	ISIO	N PLAN:	Pre	serve Cha	ract	er/Culture				
PROJECT DESCRIP													
This project is intend extend the useful life						efus	e trucks (b	oth	large and	sm	all vehicle	s) in	order to
JUSTIFICATION: Fo				nt ve	hicle make	e/mo	odel/ year,	mil	eage/houi	rs a	nd prior y	ear	
Rebuilding portions of trucks. Over the courenvironment, truck bowill include, but not bowill band body work. For late - \$50,000 per truck.	of exist rse of to odies, he e limite arge tru	ting Solid W the last decanoses, and hed to, motor ticks, the rep	Vaste refuse tade, all of the aydraulic cylind rebuilds, hydraulic costacement cost	larg ders raulion	e refuse trowear at a recompose and compone new tro	ucks ate acti uck	s have bee more rapid ion body re is estimate	n re tha pla d at	eplaced. Do in the fram cements, e : \$270,000	ue t e ai lect . A t	o the cons nd chassis trical syste typical reha	stant . Thi m ov ab is	use and s project verhauls, \$35,000
				PRC	JECT CO	ST							
Fund Dept	Div	Function	Object	FY	2017-18	FY	2018-19	F١	2019-20	FY	2020-21	FY	2021-22
450 12	70	534	560300	\$	100,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000
												<u> </u>	
												<u> </u>	
In all other and a second			OTAL COST	_	100,000	\$	100,000	\$	100,000	\$	100,000	\$ ^	100,000
Include any prior year			•			T /-				(-)			
	ES	IIMATEDO	PERATING B	UDG	ET IMPAC	31 (r	naintenan	ce,	utilities, e	(C)			
												 	
			FI	INDI	NG SOUR	CE	•						
			г		2017-18		2018-19	F١	2019-20	FY	2020-21	FY	2021-22
Operating Revenue				\$	100,000	\$	100,000	\$	100,000	\$	100,000		100,000
_operating resterned				•	100,000	Ψ	.00,000	·	.00,000	Ψ.			
			TOTAL	\$	100,000	\$	100,000	\$	100,000	\$	100,000	\$ ^	100,000
	Tota	ls for funding	g sources and	l proj	ect expens	ses i	must recon	cile	for each ye	ear.			
	*REFE	RENCE ON	ILY - PROJEC	CT C	ARRY FOR	₹W <i>A</i>	ARD FROM	1 20	16-17 BU	OGE	T		
STATUS:													
			SUMMA	RY (OF PRIOR	AC	TIVITY						
Fiscal Year	Activ	rities						В	udgeted		Spent	Ва	alance
FY 2016-17	CIP 1	7P02						\$	100,000	\$	100,000	\$	-
FY 2015-16 & Prior	CIP 1	16P02						\$	100,000	\$	98,527	\$	1,473
Project to date												\$	1,473
	MOI	NTH/YEAR	_	MOI	NTH/YEAR								
PROJECT START:		10/1/2017	END:		9/30/2018		PR	EΡ	ARED BY:	Ве	n Copelan	d	

CIP SCORE: 39

FUND: 450 Solid Waste Fund

DEPT RANK: 4

PROJECT NAME: Handheld Radio Replacements

18P22

DEPARTMENT: 12 Solid Waste

PROJECT NUMBER:

PROJE	CT TYPE:	Repla	acement	V	ISIO	N PLAN:	Preserve Cha	racter/Culture		
PROJEC	T DESCRIP	ΓΙΟΝ/L	OCATION:							
This requ	uest will provi	de han	ndheld radio i	replacements	s for t	the Solid V	Vaste Division.			
III O TIE!	0.ATION						, , ,	. ,		
	CATION: Fo			icles, currer	nt vei	nicle mak	e/model/ year,	mileage/nou	rs and prior y	ear
				nandheld rac	dios (on a dailv	basis for cor	mmunicating a	and coordinati	na collection
activities	. On March 7	, 2007	7, City Cound	cil approved	a pu	rchase for	800 MHz port	table communi	ication radios	for the City's
							unications sys			
							ed, Collier Cou nis project is be			
	olid Waste De									4 _,
						JECT CO				
Fund	Dept	Div	Function	Object	FY	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
450	12	70	534	560400	\$	65,000				
				OTAL COST		65,000	\$ -	\$ -	\$ -	\$ -
Include a	any prior year									
		EST	TIMATED OF	PERATING B	UDG	ET IMPAC	CT (maintenan	ce, utilities, e	tc)	
				Fl	JNDI	NG SOUR	CES			
					FY	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Operatin	g Revenue				\$	65,000				
				TOTAL	\$	65,000	\$ -	\$ -	\$ -	\$ -
		Total	s for funding	sources and	proj	ect expens	ses must recon	cile for each y	ear.	
	,	'REFE	RENCE ON	LY - PROJEC	CT C	ARRY FO	RWARD FROM	1 2016-17 BUI	OGET	
	STATUS:									
				SUMMA	RY (OF PRIOR	ACTIVITY			
Fisc	cal Year	Activ	ities					Budgeted	Spent	Balance
	2016-17									\$ -
	5-16 & Prior									\$ -
	ct to date									\$ -
		. MO:			MO		1			
		IVION	NTH/YEAR			NTH/YEAR				
PROJE	CT START:		10/1/2017	END:		9/30/2018	PR	EPARED BY:	Ben Copelan	d

PROJECT NA	AIVIE: S	ervi	ce vehicle	Replacemen	t (1)									
DEPARTMEN	IT: 1	2 S	Solid Waste			FUND:	450 S	Solid Wa	ste	Fund				
PROJECT NU	JMBER:		18P20		CIP	SCORE:		40	1	DE	PT	RANK:		5
PROJECT TY	'PE : R	Repla	cement	٧	ISIO	N PLAN:	Prese	rve Cha	racte	er/Culture				
PROJECT DES	CRIPTIC	ON/L	OCATION:											
This project is for	or the rep	olace	ement of on	e (1) service \	/ehic	le utilized t	y the S	Solid Wa	aste	Division.				
JUSTIFICATIO					nt ve	hicle mak	e/mode	el/ year,	mil	eage/hou	rs aı	nd prior y	ear	
This request is														
and commercia met Equipment similar service v 21 is for being b	Services vehicle th	rep nat w	lacement cr vill meet the	iteria. The vel demands of	hicle' the d	s current n epartment	nileage Future	is 81,96 budge	65. S t allo	Staff intendocations in	ds to FY	replace th	nis uni	t with a
					PRC	JECT CO	ST							
Fund Dep	ot D)iv	Function	Object		2017-18		018-19	FY	2019-20	FY	2020-21	FY 2	021-22
450 12	7	0	534	560700	\$	30,000	\$	_	\$	30,000	\$	30,000	\$	-
	-				<u> </u>		*		_		Ť		<u> </u>	
			Т	OTAL COST	\$	30,000	\$	-	\$	30,000	\$	30,000	\$	-
Include any pric	or year ca			<u>_</u>										
		EST	IMATED O	PERATING B	UDG	ET IMPAC	T (ma	intenan	ce,	utilities, e	tc)			
				FU		NG SOUR								
					FY	2017-18	FY 20	018-19	FY	2019-20	FY	2020-21		021-22
Operating Reve	enue				\$	30,000	\$	-	\$	30,000	\$	30,000	\$	-
	-	Fotol	a for funding	TOTAL	\$	30,000	\$	et rooon	\$	for each v	\$	-	\$	-
				g sources and		•						_		
STA	*R ATUS:		RENCE ON	ILY - PROJE(CT C	ARRY FOI	RWARI	D FROM	1 20	16-17 BUI	DGE	T		
				SUMMA	RY (OF PRIOR	ACTIV	'ITY						
Fiscal Yea	ar A	ctiv	ities						В	udgeted		Spent	Bal	ance
FY 2016-1	7 N	IA											\$	
FY 2015-16 &	Prior C	IP 1	5P20						\$	27,000	\$	26,553	\$	447
Project to d	late												\$	447
	_	MON	NTH/YEAR		MOI	NTH/YEAR								
PROJECT STA	ART:		10/1/2017	END:		9/30/2018		PR	EP4	ARED BY:	Ber	n Copelan	d	

PROJECT	NAME:	Card	board Baler								
DEPARTM	ENT:	12 5	Solid Waste			FUND:	450 Solid Wa	ste Fund			
PROJECT	NUMBE	R:	18P23		CIP	SCORE:	41	D	EPT RANK:		6
PROJECT	TYPE:	New		٧	ISIO	N PLAN:	Green Jewel	of SW Florida			
PROJECT D	ESCRIP ⁻	TION/L	LOCATION:								
Purchase of	a Cardbo	ard Ba	ailer for the R	ecycling Tra	nsfer	Facility.					
				icles, currer	nt ve	hicle mak	e/model/ year	mileage/hou	urs and prior y	ear	
maintenanc				one that prod	duca	an abunda	ance of cardbo	ard This roa	uest is for a ca	rdhoai	rd hala
									i-house operat		
									County Material		
							jenerate two b v to \$15,080 (5		k. At the currer	ıt marl	ket rate
or wr a o per d	caraboard	baic,	poterniarreve	eriae woala (squa	ie ariildaliy	πιο ψ15,000 (5.	Z WEEKS X Z I	λαίου Α ψ140).		
						JECT CO					
Fund D	Dept	Div	Function (Object	FY	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2	021-22
450 1	12	70	534	560400	\$	25,000					
				TAL COST		25,000	\$ -	\$ -	\$ -	\$	-
Include any p	prior year		orward* in this	-							
		ES	TIMATED OP	ERATING B	UDG	ET IMPAC	T (maintenan				
Operating Re	evenue						\$ 15,000	\$ 15,000	\$ 15,000	\$ ^	15,000
				Fl		NG SOUR					
					FY	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2	021-22
Operating Re	evenue				\$	25,000					
		T-4-	la faufusalias	TOTAL	•	25,000	\$ -	\$ -	\$ -	\$	-
						•	ses must recor		-		
		REFE	RENCE ONL	Y - PROJEC	CT C	ARRY FO	RWARD FROM	1 2016-17 BL	IDGET		
S	STATUS:										
		<u> </u>									
				SUMMA	RY (OF PRIOR	ACTIVITY	1	1		
Fiscal \	Year	Activ	ities					Budgeted	Spent	Bal	lance
FY 201		├								\$	
FY 2015-16		 								\$	-
Project to	o date	<u></u>								\$	-
		MOI	NTH/YEAR		MOI	NTH/YEAR	1				
PROJECT S	START:		10/1/2017	END:		9/30/2018	PR	EPARED BY	: Ben Copelan	d	



This page intentionally left blank.



CAPITAL IMPROVEMENTS PROGRAM

Stormwater Fund

The City's Stormwater fund is responsible for maintaining and improving the City's stormwater management system which includes storm drainage, flood protection and water quality infrastructure and programs. This fund is operated as an enterprise fund, where users pay a fee. The fee for a typical homeowner is \$13.06 per month, or \$26.12 per bi-monthly bill. City code allows the fee to change every October by the Consumer Price Index.

2017-18 Capital Discussion

The 2017-18 capital project list for the Stormwater fund is \$2,482,000. The following highlights the major projects planned.

Project 18V02 - Citywide Stormwater Drainage Improvements (\$700,000)

The purpose of this ongoing, annual project is to protect both private and public property from adverse high water conditions caused by storm events of various magnitudes. Capital work under this program may include the investigation and repair of major and minor storm sewers, drainage inlets and manholes, control structures, pump station hardware, discharge/outfall structures, culverts, concrete and grass swales and related drainage facilities on an on-going annual basis. Appropriate levels of replacement and/or construction of new supplemental drainage facilities are critical to maintaining desired or prescribed stormwater levels of service. Such work is typically performed by contractors under annual service contracts with the most competitive pricing and most qualified staff. In addition, this project will fund ongoing GIS Data Acquisition and mapping for all basins as required by the City's NPDES Permit.

Project 18V05 – Stormwater Pipe Lining (\$150,000)

Like any underground structure, buried stormwater drainage pipes deteriorate over time through a variety of impacts. Deterioration can include pipe cracking, disjointing, and root infiltration and can significantly impair stormwater flows, water quality and water conservation. Cracked and disjointed pipes allow groundwater to infiltrate and be conveyed to receiving water bodies, adding unnecessarily to fresh water inflows, thereby affecting ecology. Infiltration also allows sand and sediment to penetrate the pipe thereby causing settlement on the ground or pavement surface and suspended solids to be conveyed to receiving water bodies. Pipe Lining is 50% to



75% less expensive than replacing underground pipe. Lining is a non-invasive process, as there is minimal disruption to pavement, landscape and traffic. Cured in place pipe lining creates a new inner load-bearing pipe, which is independent of the old host pipe, and remains fully functional in the eventuality of the old pipe deteriorating completely. The lining can be applied in any material and shape pipe.

Project 18V27 - Citywide Stormwater Lake Improvements (\$70,000)

Stormwater lakes are one of the most important ways pollutants are removed from stormwater runoff. Stormwater lakes also provide flood protection by attenuating large volumes of stormwater. FY17-18 CIP funding would be allocated to minor improvements and repairs to lakes that may include, spot dredging, new aeration systems, floating islands, mineral, biological and chemical treatment systems, the creation of littoral shelves, and exotic vegetative removal. In out years, City

staff has budgeted for design and construction of lake restoration efforts that are in accordance with the citywide Lake Management Plan. In FY16-17, staff began design and permitting the restoration effort at Lake #19 along 15th Avenue North. Permitting is expected to extend into FY17-18 and restoration is programmed in FY18-19. The improvements to Lake #19 would be similar to those performed at Lake Manor (#22) in FY14-15.

Project 18V26 - Beach Restoration & Water Quality Improvements (\$125,000)

In 2013, the Stormwater Department submitted a final report entitled: Beach Outfall Management Evaluation to City Council. In it, the report studied various options for the City's nine stormwater beach outfalls and ranked those options in order of impact, permit ability, constructability and cost. At the April 15, 2013 City Council Workshop, consensus was to direct staff to investigate the alternative that includes the consolidation of beach outfalls and discharge into one or more deep ocean outfalls, possibly via a pump station. In FY14-15, staff and its consultant prepared a 30% Preliminary Design Report that demonstrated how the outfall system could be improved by way of two pump stations and several water quality improvement techniques. This effort will include significant community involvement and regulatory process. Therefore, construction is programmed in two phases (north and south). Phase I is schedule for FY19-20. The future goal continues to be a consolidation plan with focus on reducing flooding, improving water quality, improving beach access, reducing beach erosion, improving sea turtle habitat and eliminating visual impacts of numerous pipes on the beach. In FY17-18, funding is allocated to continuing maintenance of the existing pipes on the beach.

Naples Bay Water Quality Improvement at the Cove Pump Station (\$1,000,000)

The Cove Stormwater Pump Station is located on Broad Avenue South and is the central point of drainage for a 440-acre drainage area of residential and commercial property in Old Naples. The station discharges approximately ½ billion gallons per rainy season. Decades of discharge have caused sediment to accumulate at the outfall in Naples Bay. This project will design and permit the excavation of accumulated sediment, as well as develop the area into an impoundment structure to improve water quality prior to discharging into Naples Bay. In FY15-16, City Council approved the final design and permitting phase for this project. This CIP includes construction in FY17-18 at \$1,000,000. There is a strong potential for grant funding related to this project.

<u>Pressure Washer with Water Tank (\$7,000):</u> The Department's need to clean and clear infrastructure has increased for both the Streets and Stormwater Divisions. This includes cleaning signs, bridges, stained concrete, as well as removing oyster and barnacle buildup from stormwater outfall pipes. The purchase of this equipment is recommended to be shared equally between the Streets & Traffic Fund and the Stormwater Fund.

Project 17V12 - Oyster Reef & Seagrass Restoration Project (\$100.000)

In FY 14-15, staff began designing and permitting a project to allow the City to create approximately 15 acres of oyster beds and 1-2 acres of seagrass beds in Naples Bay. Design is focusing on areas within Naples Bay that provide the highest possible chances for long-term life and benefit. The estimated cost of construction for the entire project is \$1,050,000, however, the Department proposes to phase construction to measure benefits and ensure long-term success. The \$100,000 budgeted for this project enables staff to commit matching funds for grant applications.



CRA - 8th Street Stormwater Improvements (\$300,000)

In FY17-18, the Community Redevelopment Agency (CRA) is scheduling a streetscape improvement project on 8th Street. As part of this project, the Stormwater Division will perform stormwater storage, conveyance, and water quality system upgrades as needed.

Special Grant Projects

The following project is pending the receipt of grant funds:

 Oyster Beds & Sea Grass Project – a grant will be requested from the SFWMD- BCB annual water quality grant program, as well as FDEP grant opportunities.

STORMWATER FUND - FUND 470 FINANCIAL ESTIMATES FOR CAPITAL PROJECTS Fiscal Year 2018-22

	Amended Budget 2016-17	Projected 2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Working Capital	8,082,325	8,159,733	8,249,367	8,290,609	741,778	2,448,207
Estimated Revenues	-,,-	,,	., .,	.,,	, -	, -, -
Charges for Services	4,620,000	4,712,400	4,759,524	4,807,119	4,879,226	4,952,414
Grants	0	0	0	0	0	0
Interest/Other	352,435	357,722	363,087	368,534	374,062	379,673
Total Revenues	4,972,435	5,070,122	5,122,611	5,175,653	5,253,288	5,332,087
Estimated Expenditures Stormwater Division Natural Resources Debt Payments	1,882,509 383,347 239,871	1,901,334 387,180 239,973	1,920,347 391,052 239,970	1,939,551 394,963 239,970	1,958,946 398,912 239,000	1,978,536 402,902 239,000
Total Expenditures	2,505,727	2,528,488	2,551,370	2,574,484	2,596,859	2,620,437
Net Income before Capital	2,466,708	2,541,634	2,571,242	2,601,169	2,656,429	2,711,650
Available for Capital Projects	10,549,033	10,701,367	10,820,609	10,891,778	3,398,207	5,159,856
CIP Requests including Rollovers	2,389,300	2,452,000	2,530,000	10,150,000	950,000	2,450,000

CAPITAL IMPROVEMENT PROJECTS STORMWATER FUND 470

		Amended	Dept				
CIP	PROJECT	Budget	Request				
NUMBE	R DESCRIPTION	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
18V02	Citywide Stormwater Improvements	1,000,000	700,000	700,000	700,000	700,000	700,000
18V05	Stormsewer Pipe Lining	200,000	150,000	150,000	0	0	0
18V27	Citywide Lake Maint. & Improvements (1)	375,000	70,000	1,100,000	75,000	250,000	1,750,000
18V26	Beach Restoration & Outfall Improvement (1)	799,300	125,000	125,000	9,000,000	0	0
18V15	Naples Bay Restoration & Water Quality at Cove PS (1)	0	1,000,000	0	0	0	0
18V33	Pressure Washer (4)	0	7,000	0	0	0	0
18V12	Oyster Reef & Seagrass Restoration Project (1) (2)	0	100,000	100,000	100,000	0	0
18C14	8th Street Stormwater Improvements (3)	0	300,000	0	0	0	0
	1st Ave South Stormwater Improvements (3)	0	0	30,000	275,000	0	0
	Street Sweeper Replacement	0	0	325,000	0	0	0
	Panga Boat Motor	15,000	0	0	0	0	0
TOTAL	STORMWATER FUND	2,389,300	2,452,000	2,530,000	10,150,000	950,000	2,450,000

⁽¹⁾ Grant application associated with this project, but no funds anticipated at this time.

⁽²⁾ Oyster Reef & Seagrass Restoration assumes 50-50 grant match requirement.

⁽³⁾ Coordinated with CRA Project for Street Design/Paving

⁽⁴⁾ This capital purchase represents 50% of the total price of the equipment. The remaining 50% is found within the Streets & Traffic CIP for the same item.

PROJEC	T NAME:	Cityv	wide Stormw	ater Improv	eme	ents							
DEPART	MENT:	60 \$	Storm Water/	Drainage		FUND:	470	Storm Wa	ater Fund				
PROJEC	T NUMBE	R:	18V02		CIF	SCORE:		83		DEP	T RANK:		1
PROJEC	T TYPE:	Ongo	oing Mainten	V	ISIC	N PLAN:	Pre	serve Cha	acter/Cul	ture			
PROJEC	T DESCRIP	TION/I	LOCATION:										
				on of stormwake aerators,									
				nicles, curre	nt ve	ehicle mak	e/m	odel/ year,	mileage/	hours	and prior y	ear	
The purpo caused by major and structures levels of prescribed the most	by storm ever d minor storn s, culverts, c replacemen d stormwate competitive	ngoing nts of m sew concre t and/ r level pricing	various magi vers, drainage te and grass for construct s of service.	ect is to prote nitude. Capit e inlets and i s swales and ion of new s Such work is qualified staff DES Permit.	al w man rela supp typi	rork under tholes, contated drainablemental dically performantal dically	this rol s ge f rain rmed	program matructures, acilities on age facilities di by contra	ay include pump sta an on-go es are cr ctors und	e the intion had bing and to the interest of t	rdware, disc rdware, disc nual basis. maintainir ual service d	and chare Ap ng de contr	repair of ge/outfall propriate esired or acts with
					PR	OJECT CO	ST						
Fund	Dept	Div	Function	Object	F١	/ 2017-18	FY	2018-19	FY 2019	-20 F	Y 2020-21	FY	2021-22
470	60	61	537	560300	\$	700,000	\$	700,000	\$ 700,	000 \$	700,000	\$	700,000
				OTAL COST		700,000	\$	700,000	\$ 700,	000 \$	700,000	\$	700,000
Include a	ny prior year			is requested									
		ES	TIMATED OF	PERATING B	UD	GET IMPA	CT (ı	maintenan	ce, utilitie	es, etc			
												<u> </u>	
				Fl		ING SOUR			T V 2242			- 1	
	_				F١	/ 2017-18	FY	2018-19	FY 2019	-20 F	Y 2020-21	FY	2021-22
Choose C						700.000	_	700 000	Φ 700	000 #	700 000	_	700 000
Operating	Revenue			TOTAL	\$	700,000	\$	700,000	\$ 700,			 	700,000
		Tota	ls for funding	TOTAL sources and	\$ l pro	700,000	\$ ses i	700,000	\$ 700 , cile for ea			\$	700,000
				LY - PROJE		•				•			
	STATUS:	KI-II.	ERENCE ON	LY-PROJE	J 1 (CARRY FO	KW/	AKD FKOW	12016-17	БОДС	JE I		
				SUMMA	RY	OF PRIOR	AC.	TIVITY					
Fisc	al Year	Activ	/ities						Budget	ed	Spent	В	alance
FY 2	2016-17								\$ 1,000,		31,000,000	\$	-
FY 2015	5-16 & Prior								\$ 650,	000 \$	650,000	\$	-
Projec	t to date											\$	-
		MO	NTH/YEAR		MO	NTH/YEAF							
PROJEC	T START:		10/1/2017	FND:		9/30/2018	1	PR	FPARFD	BY: G	Strakaluse	١٩ د	F

FUND: 470 Storm Water Fund

PROJECT NAME: Stormsewer Pipe Lining

DEPARTMENT: 60 Storm Water/Drainage

PROJECT	NUMBER	₹:	18V05	_CII	SCORE:		80	. DE	PT RANK:		2
PROJECT	TYPE:	Ongo	oing Mainten	VISI	ON PLAN:	Pre	serve Cha	racter/Culture			
PROJECT	DESCRIPT	ION/L	LOCATION:								
Recovering	deteriorate	ed stor	rmsewer pipes througho	out the	e City by lini	ng tl	nem with c	ured-in-place r	plastic liners.		
J			11 3		, ,	J					
			acement vehicles, curr pe included.	ent v	ehicle mak	e/m	odel/ year,	mileage/hou	rs and prior y	ear	
			d and/or corroded pipes	that	are close to	o fai	ling as a r	esult of age a	nd environme	nt. Sta	ndard
			ound clearing, excavat								
			where private property ard invasive repairs is p								
			cured to take the shape								
				PR	OJECT CO	ST					
Fund	Dept	Div	Function Object		Y 2017-18		2018-19	FY 2019-20	FY 2020-21	FY 202	21-22
470	60	61	537 56030	00 \$	150,000	\$	150,000			\$	-
					Í		·				
			TOTAL COS		150,000	\$	150,000	\$ -	\$ -	\$	-
Include any	prior year		orward* in this requeste								
		EST	TIMATED OPERATING	BUD	GET IMPAC	CT (r	naintenan	ce, utilities, e	tc)		
					DING SOUR			EV 0040 00	EV 0000 04	E)/ 00/	24.00
				-	Y 2017-18	FY	2018-19	FY 2019-20	FY 2020-21	FY 202	21-22
Choose On					450,000	φ.	450,000				
Operating F	Revenue		TOTA	\$ L \$	150,000 150,000	\$ \$	150,000 150,000	¢	\$ -	\$	
		Total	ls for funding sources a					s - cile for each y		Ф	-
	*		RENCE ONLY - PROJ								
	STATUS:		INCHOL GHET THOS				W. S. I. Coll	12010 11 501	70 2.		
			SUMN	/IARY	OF PRIOR	AC	TIVITY				J
Fiscal	Year	Activ	rities					Budgeted	Spent	Bala	nce
FY 20	16-17							\$ 200,000	\$ 200,000	\$	-
FY 2015-1	16 & Prior							\$ -	\$ -	\$	-
Project	to date									\$	-
		MON	NTH/YEAR	МС	ONTH/YEAR	₹					
PROJECT	START:		10/1/2017 ENI		9/30/2018	1	PR	EPARED BY:	G. Strakaluse	, P.E.	
				_						<u>,</u>	

PROJE	CT NAME:	City	wide Lake M	aintenance	& Im	provemen	ts							
DEPAR	TMENT:	60	Storm Water/	Drainage		FUND:	470	Storm Wa	ter F	und				
PROJE	CT NUMBE	R:	18V27		CIP	SCORE:		77		DEI	PT I	RANK:		3
PROJE	CT TYPE:	Ong	oing Mainten	V	ISIC	N PLAN:	Pres	serve Chara	acter	/Culture				
PROJEC	T DESCRIPT													
			and improver	ments include	e lak	e restoratio	n de	sian, permit	tina	& construc	tion			
ony mac	iano mamion	u	and improvor	nonto intoludo	, idit	o rootorano	40	oigii, poiiiii	9	a 001101140		•		
														-
	CATION: For ust be include		acement veh	icles, curre	nt ve	ehicle mak	e/mc	odel/ year, r	nile	age/hours	anc	l prior year	ma	intenance
Stormwa	ter lakes are	one	of the most											
			attenuating la											
			may include, ation of littora											
and cons	struction of la	ike re	estoration effo	orts that are	in a	ccordance	with	the citywide	e La	ke Manag	eme	nt Plan. Ir	ΓFY	/16-17, staff
			ng the restora programmed											
	22) in FY14-1		programmed	111111010.	1110	improvem	Citto	to Lake # 1	, wo	ala be siiii	iiai t	o triose pe	1011	ned at Lake
					l	PROJECT	cos	T						
Fund	Dept	Div	Function	Object	F١	2017-18	FY	2018-19	FY	2019-20	F١	2020-21	F	Y 2021-22
470	60	61	537	560300	\$	70,000	\$	1,100,000	\$	75,000	\$	250,000	\$	1,750,000
													L	
													<u> </u>	
In aluda a		20 50		OTAL COST	_	70,000	\$	1,100,000	\$	75,000	\$	250,000	\$	1,750,000
include a	iny phor year		forward* in th	•			ACT	· /maintana		utilities	240\			
			ESTIMATED	OPERATING	э вс	DGET IIVIF	ACI	(maintena	nce	, utilities, t	(C)			
					311	NDING SO	URC	FS						
						2017-18		2018-19	FY	2019-20	F١	2020-21	F	Y 2021-22
Choose (One:													
	g Revenue				\$	70,000	\$	1,100,000	\$	75,000	\$	250,000	\$	1,750,000
				TOTAL	\$	70,000	\$	1,100,000	\$	75,000	\$	250,000	\$	1,750,000
		T	otals for fund	ing sources	and	project exp	ense	s must reco	ncile	e for each y	/ear			
		*R	EFERENCE (ONLY - PRO	JEC	T CARRY F	OR	WARD FRO	M 2	016-17 BU	DGI	ĒΤ		
	STATUS:													
				SUM	MAF	RY OF PRIC	OR A	CTIVITY	1				_	
	cal Year	Acti	vities							udgeted		Spent		Balance
	2016-17								\$	375,000	\$	375,000	\$	-
	5-16 & Prior								\$	-	\$	-	\$	-
Proje	ct to date	<u> </u>											\$	-
		МО	NTH/YEAR		МО	NTH/YEAR	} 1							
PROJE	CT START:		10/1/2017	END:		9/30/2018		PF	REP	ARED BY:	G. :	Strakaluse,	P.E	<u>:</u>

PROJECT NAME:	Bea	ach Restora	tion & Outfall	Wat	er Quality	Imp	rovement	Proj	ect			
DEPARTMENT:	60	Storm Water	er/Drainage		FUND:	470	Storm W	ater	Fund			
PROJECT NUMBE	R:	18V26		CIP	SCORE:		73	-	DE	PT RANK:		4
PROJECT TYPE:	Ong	going Mainte	en: V	/ISIC	N PLAN:	Gre	een Jewel o	of SV	V Florida			
PROJECT DESCRIPTION/LOCA	TIO	NI-										
There are 10-stormw			Naples Beac	hes	that discha	arae	stormwate	er dir	ectly into	the Gulf of	Mexico	at the
recreational swim area												
of an improved systen	n inte	ended to imp	rove water qua	ality, s	sea turtle h	abita	at, lateral b	each	access, a	and reduce be	each er	osion.
JUSTIFICATION: Fo	r ror	olacomont v	obielos curro	nt vo	shielo mak	o/m	odol/ yoar	mile	ago/bour	rs and prior	voar	
maintenance costs n				iii ve	enicie mak	e/III	ouei/ year,	IIIIIE	aye/nour	s and prior	yeai	
In 2013, the Stormwa	ter D	Department s	submitted a fina						-		•	
In it, the report studie												
impact, permit ability, investigate the alternation												
outfalls, possibly via	a pu	mp station.	In FY14-15, s	taff a	and its con	sulta	ant prepare	ed a	30% Preli	iminary Desi	gn Rep	ort that
demonstrated how the techniques. This effort												
programmed in two												
consolidation plan with	n foc	us on reduci	ing flooding, im	prov	ing water q	ualit	ty, improvin	ng be	ach acces	ss, reducing b	oeach e	erosion,
improving sea turtle has to continuing maintena			-			us p	pipes on the	e bea	ach. In F\	/17-18, fundi	ng is al	located
to continuing maintena	ance	OI THE EXIST	ng pipes on the	е пеа	ICH.							
				PRO	OJECT CO	ST						
Fund Dept	Div	Function	n Object	F١	/ 2017-18	F١	/ 2018-19	FY	2019-20	FY 2020-21	FY 2	021-22
470 60	61	537	560300	\$	125,000	\$	125,000	\$9	,000,000	\$ -	\$	-
			TOTAL COST	_	125,000	\$	125,000	\$ 9	,000,000	\$ -	\$	-
Include any prior year		•	•									
	E	STIMATED	OPERATING I	BUDO	GET IMPA	CT (maintenan	ice, i	utilities, e	etc)		
											 	
			F		ING SOUR							
				F١	/ 2017-18	F١	/ 2018-19	FY	2019-20	FY 2020-21	FY 2	021-22
Choose One:				-							4	
Operating Revenue		-		\$	125,000	\$	125,000		,000,000	\$ -	\$	-
	т.	tala far frondi	TOTAL		125,000	\$	125,000		,000,000	\$ -	\$	-
			ing sources an	-	,							
	RE	FERENCE O	NLY - PROJE	CT C	CARRY FO	RW	ARD FROM	/I 201	16-17 BUI	DGET		
STATUS:												
	1		SUMMA	ARY	OF PRIOR	AC	TIVITY				1	1
Fiscal Year	Act	tivities							udgeted	Spent		ance
FY 2016-17								\$	750,000	\$ 750,000	1	-
FY 2015-16 & Prior	<u> </u>							\$	-	\$ -	\$	-
Project to date											\$	-
	M	ONTH/YEAR	₹	МО	NTH/YEAF	₹						

PREPARED BY: G. Strakaluse, P.E.

9/30/2018

10/1/2017

END:

PROJECT START:

PROJ	JECT NAME:	Naples Bay Water Quality Improvement at the Cove Pump Station											
DEPA	RTMENT:	60	Storm Water/D)rainage	FUND:	470 Storm W	ater Fund						
PROJ	JECT NUMBE	R:	18V15		CIP SCORE:	71	DE	PT RANK:	5				
PROJ	JECT TYPE:	Ong	going Mainten	V	ISION PLAN:	Preserve Cha	racter/Culture						
PROJ	ECT DESCRIP	TION	/LOCATION:										
draina	ove Stormwate ge area. This p ill benefit the en	oroje	ct would dredge	e accumulat	ed sediment ar								
	FICATION: Fo enance costs r			cles, currer	nt vehicle make	e/model/ year,	mileage/hou	rs and prior y	ear				
The Control station accumas deviced accumants	e Cove Stormwater Pump Station drains over 440 acres of residential and commercial property in Old Naples. The ation discharges approximately ½ billion gallons per rainy season. Decades of discharge have caused sediment to cumulate at the outfall in Naples Bay. This project will design and permit the excavation of accumulated sediment, as well develop the area into an impoundment structure to improve water quality prior to discharging into Naples Bay. In FY15-, City Council approved the final design and permitting phase for this project. This CIP includes construction in FY17-18 \$1,000,000. There is a strong potential for grant funding related to this project.												
_	_												
Fund	Dept	Div	Function C		FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22				
470	60	61	537	560300	\$ 1,000,000				\$ -				
			то	TAL COST	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -				
Include	e any prior year	carry				ъ -	a -	J	Ф -				
					UDGET IMPAC	T (maintenan	ce, utilities, e	tc)					
						`		,					
				Fl	JNDING SOUR	CES							
					FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22				
Choos	e One:												
Opera	ting Revenue				\$ 1,000,000								
		_		TOTAL	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -				
					l project expens		•						
	STATUS:	*REF	ERENCE ONL	Y - PROJE(CT CARRY FOR	RWARD FROM	1 2016-17 BUI	OGET					
				SUMMA	RY OF PRIOR	ACTIVITY							
F	iscal Year	Acti	ivities				Budgeted	Spent	Balance				
	Y 2016-17						\$ 434,000	\$ 434,000	\$ -				
	015-16 & Prior						\$ -	\$ -	\$ -				
Pro	ject to date	<u> </u>							\$ -				
PROJ	JECT START:	MC	10/1/2017	END:	9/30/2018		EPARED BY:	G. Strakaluse	e, P.E				

PROJEC	CT NAME:	Pres	sure Washer with Wat	er	Tank							
DEPAR	ΓMENT:	60	Storm Water/Drainage			FUND:	470 Sto	rm W	ater Fund			
PROJEC	CT NUMBE	R:	18V33	(CIP S	CORE:		55	DE	PT RANK:		6
PROJEC	CT TYPE:	Ongo	oing Mainten	VI	SION	PLAN:	Preserve	e Cha	racter/Culture			
PROJEC	T DESCRIPT	ΓΙΟΝ/	LOCATION:									
removing	barnacle and	d oyst	rasher with water tank ter build up on outfall pip	oes.	, etc.							rete,
In recent occasional Streets a buildup fr	ence costs not years, staff all infrastructions of Stormwatom stor	has b ure cl ter D ter ou	acement vehicles, currence included. een borrowing a pressuleaning. The Departmetivisions, cleaning signs at fall pipes. The purchathe Stormwater Fund.	ure ent's	washe s need ridges	er and w d to clea , stained	ater tank an and c d concre	from lear i	the Communi nfrastructure h s well as rem	ty Services Donas increased oving oyster a	epartmer for both and barn	n the nacle
					PROJ	ECT CO	ST					
Fund	Dept	Div	Function Object		FY 20	017-18	FY 201	8-19	FY 2019-20	FY 2020-21	FY 202	1-22
470	60	61	537 56030	00	\$	7,000					\$	-
In aluda a		00 550 4	TOTAL COS			7,000	\$	-	\$ -	\$ -	\$	-
include a	ny prior year		forward* in this requeste				T (main	to non		40)		
		E3	TIMATED OPERATING	Б	JUGE	I IMPAC	i (main	tenan	ce, utilities, e	l (
				+								
					NIDINI	2 00115	050					
				FU		SOUR 017-18	FY 201	0.10	FY 2019-20	FY 2020-21	FY 202	1.22
Chana (Da				1 1 20	717-10	1 1 201	0-19	1 1 2013-20	1 1 2020-21	1 1 202	1-22
Choose C				+	\$	7 000						
Operating	g Revenue		TOTA	71	<u>φ</u>	7,000 7,000	\$		\$ -	\$ -	\$	_
		Tota	als for funding sources a		•	-		recon			Ψ	
	,	REF	ERENCE ONLY - PROJ	IFC	T CAF	RRY FOR	RWARD	FRON	/ 2016-17 BUI	DGFT		
	STATUS:									-		
			SUMM	MAI	RY OF	PRIOR	ACTIVIT	Υ				
Fisc	al Year	Activ	vities						Budgeted	Spent	Balan	се
FY 2	2016-17								\$ -	\$ -	\$	-
FY 2015	5-16 & Prior								\$ -	\$ -	\$	-
Proje	ct to date										\$	-
		MO	NTU/VE AD		MONT							

9/30/2018

PREPARED BY: G. Strakaluse, P.E.

PROJECT START:

10/1/2017

END:

PROJECT NAME: Naples Bay Water Oyster Reef & Seagrass Restoration													
DEPARTM	MENT:	60 S	storm Water/D	rainage		FUND:	470	Storm Wa	ater	Fund			
PROJECT	NUMBER	₹:	18V12		CIP	SCORE:		52		DE	PT RANK:		7
PROJECT	TYPE:	Ongo	ing Mainten	V	ISIO	N PLAN:	Pre	serve Chai	acte	er/Culture			
PROJECT	DESCRIPT	ION/L	OCATION:										
Restoration	of oyster r	eefs a	nd seagrass b	eds within	Napl	es Bay							
JUSTIFICA	TION: For	renla	cement vehic	les currer	nt ve	hicle mak	e/ma	odel/ vear	mil	eage/hou	rs and prior v	ear	
maintenan	ce costs n	nust b	e included.										
			design and p rass beds in N										
			st possible ch										
			out staff propo his project en									rant fun	iding.
111 e φ100,0	oo buugete	50 101 1	ins project en	ables stall t	.0 00	minit mate	mig	Turius for g	jiaii	і арріісаці	JIIS.		
					226	NEOT 00	0.7						
Fund	Dont	Div	Function O	hioct		DJECT CO 2017-18		2018-19	EV	2019-20	FY 2020-21	EV 202	1 22
	Dept										F1 2020-21	FY 202	.1-22
470	60	61	537	560300	\$	100,000	\$	100,000	\$	100,000		\$	
			TO	TAL COST	\$	100,000	\$	100,000	\$	100,000	\$ -	\$	_
Include any	prior year	carryfo	orward* in this			unt.		·	-	·			
		EST	IMATED OPE	RATING B	UDG	SET IMPAC	T (r	naintenan	ce,	utilities, e	tc)		
				FL		NG SOUR 2017-18		2018-19	ΓV	2019-20	FY 2020-21	FY 202	14.22
Choose On	0:				FI	2017-10	Г	2010-19	Г	2019-20	F1 2020-21	F1 202	1-22
Operating F					\$	100,000	\$	100,000	\$	100,000			
operamig :				TOTAL	\$	100,000	\$	100,000	\$	100,000	\$ -	\$	-
		Total	s for funding s	ources and	proj								
	*	REFE	RENCE ONLY	r - PROJEC	CT C	ARRY FO	₹W <i>A</i>	ARD FROM	20	16-17 BUI	DGET		
	STATUS:												
		Ι		SUMMA	RY (OF PRIOR	AC	TIVITY	_				
Fiscal		Activ	ities							udgeted	Spent	Balar	
FY 20 FY 2015-1									\$	350,000	\$ - \$ -	\$ 350 \$,000
Project									Ψ		Ψ	\$ 350	.000
		MON	NTH/YEAR		MOI	NTH/YEAR	1					, 220	,
PROJECT	CTADT.	14101	10/1/2017	END.				DD	ED 4	DED BY:	G. Strakaluse	. D =	
PROJECT	SIAKI:		10/1/2017	END:	l	9/30/2018	1	PK		WED DI:	G. Strakaluse	, ┌.⊏.	

PROJECT	NAME:	8th	8th Street Stormwater Improvements												
DEPARTM	ENT:	60	Storm Water/D	Drainage		FUND:	470 Storm W	ater Fund							
PROJECT	NUMBE	R:	18C14		CIP	SCORE:	43	DE	PT RANK:		8				
PROJECT	TYPE:	New	1	V	ISIC	N PLAN:	Strengthen Ed	conomy							
PROJECT I	DESCRIPT	ΓΙΟΝ	LOCATION:												
stormwater	funds are	prop	reetscape improsed to be all arge in the area	ocated to u											
			acement vehi	cles, currer	nt ve	hicle mak	e/model/ year,	mileage/hou	rs and prior y	ear					
In FY17-18,	the CRA	CIP	be included. includes a stre ucture and upg							vater Di	vision				
					PRO	DJECT CO	ST								
Fund I	Dept	Div	Function C	Object		2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 202	21-22				
470	60	61	537	560300	\$	300,000				\$	_				
						·									
				TAL COST		300,000	\$ -	\$ -	\$ -	\$	-				
Include any	prior year		forward* in this												
		ΕS	STIMATED OP	ERATING B	UDO	SET IMPAC	T (maintenan	ce, utilities, e	tc)						
					INID	INO COLID	050								
				FU		ING SOUR ' 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 202	21-22				
Choose One	· ·				• •	2017 10	1 1 2010 13	1 1 2013 20	1 1 2020 21	1 1 202	. 1 22				
Operating R					\$	300,000									
Operating it	CVCHGC			TOTAL	\$	-	\$ -	\$ -	\$ -	\$	_				
		Tota	als for funding			ject expens				<u> </u>					
	*	REF	ERENCE ONL	Y - PROJE	СТ С	ARRY FO	RWARD FROM	1 2016-17 BUI	OGET						
,	STATUS:														
				SUMMA	RY	OF PRIOR	ACTIVITY								
Fiscal	Year	Acti	vities					Budgeted	Spent	Bala	nce				
FY 201	6-17							\$ -	\$ -	\$	-				
FY 2015-1								\$ -	\$ -	\$	-				
Project t	o date									\$	-				
		MC	NTH/YEAR		МО	NTH/YEAR									
PROJECT	START:		10/1/2017	END:		9/30/2018	PR	EPARED BY:	G. Strakaluse	e, P.E.					

PREPARED BY: G. Strakaluse, P.E.



This page intentionally left blank.

CAPITAL IMPROVEMENTS PROGRAM



Recreation Funds

The five funds included under this title are:

- Beach Fund (Fund 430)
- Tennis Fund (Fund 480)
- Dock Fund (Fund 460)
- The Baker Park Fund (Fund 125)
- Community Development Block Grant (Fund 130)

The Beach Fund CIP (Fund 430)

The Beach Fund receives the majority of its revenues from beach parking fees.

The City removes litter, algae and rocks along the public access beach portions, using a beach cart. These carts tend to have an estimated life of one year due to sand and water. The Beach Cart (\$14,000) is fully funded from a TDC Grant.

One of the Beach Specialists' all terrain ATVs (\$15,000) managed by the Police Department has met the 15 point criteria and is scheduled for replacement.

The major projects are managed by Community Services and include the repair and upgrade of the Lowdermilk Pavilion and the park at 8th Ave S.

The Tennis Fund (Fund 480)

The carpet in the Pro-Shop is 12 years old and is worn and soiled in areas of high traffic. The request is to have the carpet replaced with carpet squares to allow for easy replacement in the future. The exterior doors on the first and second floor of the Tennis Pro Shop are rusted and dented beyond repair and Facilities Maintenance recommends the doors be replaced. (\$11,500)

The existing tennis court lighting are to be replaced with LED lights. The \$40,000 project also includes light pole replacement. FY18-19 funding allows for a lighting study to be completed and specifications for new lighting to be developed and, convert lighting on one court for demonstration purposes. FY19-20 funding allows for replacing poles and light fixtures are remaining courts. A cost estimate will be available once the lighting study is complete.

Other projects include annual maintenance and a maintenance vehicle, which has met the 15 point criteria.

The Dock Fund (Fund 460)

In February 2017, the City opened bids for the complete renovation of the City's Dock. The project will begin in FY 16-17, and complete by December 2017. Thus, there will be no capital projects for the dock for several years.

The Baker Park (Fund 125)

The Baker Park fund was established for FY 13-14 to track revenue and expenditures for the development of Baker Park.

In 2013, the City purchased of 6.7 acres of property between Riverside Circle and the Gordon River which, when combined with an adjacent 8.3 acres of property owned by the City, created a 15-acre park, now called Baker Park.

Staff and the architect are designing the park to the budget of \$12.55 million. At this phase of design, some park features or elements are no longer included in the budget, due to funding. If donations or alternative funding sources are found, these items, included in design, can be constructed. Some of the features that were once included in the park but have been excluded from the budget include:

- Boardwalks along the river between the kayak launch and the Gordon River Greenway bridge
- The park entry feature (architectural element)
- Concrete or clay pavers at the parking lot and along some walkways
- o Rain garden boardwalk
- Architecture beyond the main building with restrooms

The preliminary estimate is that the park construction is expected to start in December 2017 and be completed by December 2018.

As part of the Baker Park Project, a bridge and boardwalk, part of the Gordon River Greenway (GRG), will be constructed. The GRG is a planned public pedestrian trail through 2 miles of wetlands and uplands along the Gordon River. The City's portion, the Gordon River bridge, will be under construction during FY 17 and FY 18, with tentative completion by February 2018.

Community Development Block Grant Fund (Fund 130)

The federal allocation available from Collier County is expected to be approximately \$175,000 and will be used for restrooms at Anthony Park. Anthony Park is a heart shaped, 7.92 acre park on the Gordon River, with activity space, a fishing pier, walking trails, a basketball court, a tennis court, and picnic shelters. The restrooms were closed several years ago and need to be renovated prior to reopening.



BEACH FUND - FUND 430 FINANCIAL ESTIMATES FOR CAPITAL PROJECTS Fiscal Year 2018-22

	Budget	Projected				
_	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Working Capital	3,531,168	3,195,432	2,864,898	2,716,556	2,662,256	2,344,952
Estimated Revenues						
Revenue	1,590,400	1,800,000	1,818,000	1,836,180	1,845,361	1,854,588
Collier County	0	0	0	0	0	0
TDC Operating Grants	161,000	146,000	116,000	116,000	116,000	116,000
Total Revenues	1,751,400	1,946,000	1,934,000	1,952,180	1,961,361	1,970,588
Estimated Expenditures						
Administration	619,830	622,929	626,044	629,174	632,320	635,481
Naples Pier	68,700	68,000	68,000	68,000	68,000	68,000
Beach Maintenance	735,406	739,083	742,778	746,492	750,225	753,976
Beach Enforcement	441,080	449,902	458,900	461,194	463,500	465,818
Lowdermilk Park	37,620	37,620	37,620	37,620	37,620	37,620
Total Expenditures	1,902,636	1,917,534	1,933,342	1,942,480	1,951,665	1,960,895
Net Income before Capital	(151,236)	28,466	658	9,700	9,696	9,693
Available for Capital Projects	3,379,932	3,223,898	2,865,556	2,726,256	2,671,952	2,354,645
CIP Requests (from List)	184,500	359,000	149,000	64,000	327,000	229,000

CAPITAL IMPROVEMENT PROJECTS BEACH FUND (Fund 430)

CIP NUMBER	PROJECT DESCRIPTION	AMENDED BUDGET 2016-17	DEPT REQUEST 2017-18	2018-19	2019-20	2020-21	2021-22
18R16	Lowdermilk Pavilion Repair	0	100,000	50,000	50,000	50,000	50,000
18R15	Beach Maintenance Cart (1)	14,000	14,000	14,000	14,000	14,000	14,000
18R20	8th Ave S Beach Park Improvements	0	200,000	0	0	0	0
18R13	Beach ATV Replacement (1)	18,000	15,000	15,000	0	15,000	15,000
18R11	Security Cameras	30,000	30,000	0	0	0	0
	Beach Specialist ATV Storage Garage	0	0	70,000	0	0	0
	Parking Pay Stations Update	0	0	0	0	248,000	150,000
	Lowdermilk Parking Lot Repaving	61,500	0	0	0	0	0
	Beach Maint Vehicle Replacement (1)	30,000	0	0	0	0	0
	Beach Specialist Vehicle Replacement (1)	31,000	0	0	0	0	0
TOTAL BE	EACH FUND	184,500	359,000	149,000	64,000	327,000	229,000

PROJECT NAME:	: Low	dermilk Park Conce	ession F	'avili	on Repair							
DEPARTMENT:	09	Community Service	es		FUND:	430	Beach Fu	ınd				
PROJECT NUMB	ER:	18R16		CIP	SCORE:		79		DE	PT RANK:		1
PROJECT TYPE:	Ong	going Mainten	VI	SIO	N PLAN:	Extr	aordinary (Qua	lity of Life			
PROJECT DESCRI	PTION	/LOCATION:										
Replace all the hurri	cane ti	ie down straps and	truss gu	sset	plates.							
JUSTIFICATION: F maintenance costs			, currer	it ve	hicle make	e/mc	del/ year,	mile	eage/hour	s and prior y	ear	
This is for replacem Pavilion. The origin includes design, pro update the facility ar	nent of al item oject m	f all the hurricane to this have all rusted a management and co	and need	d to	be replace	d to	secure the	e ro	of trusses	and frame. (Cost	estimate
				PRC	JECT CO	ST						
Fund Dept	Div	Function Object			2017-18		2018-19	FY	2019-20	FY 2020-21	FY	2021-22
430 10	65		560300	\$	100,000	\$	50,000	\$	50,000	\$ 50,000	\$	50,000
					·		·		·			·
			COST	_	100,000	\$	50,000	\$	50,000	\$ 50,000	\$	50,000
Include any prior yea		•										
	E	STIMATED OPERA	TING B	UDG	ET IMPAC	T (n	naintenan	ce, ı	utilities, e	tc)		
			FU		NG SOUR 2017-18		2018-19	EV	2019-20	FY 2020-21	EV	2021-22
Operating Payanua					\$100,000	\$		\$		\$ 50,000	\$	
Operating Revenue					ψ100,000	Ф	50,000	Ф	50,000	\$ 50,000	Ф	50,000
			TOTAL	\$	100,000	\$	50,000	\$	50,000	\$ 50,000	\$	50,000
	Tot	als for funding sour	-			_					Ψ	30,000
	*REF	ERENCE ONLY - F	PROJEC	ст с	ARRY FOR	RWA	RD FROM	201	16-17 BUE	GET		
STATUS												
		(SUMMA	RY (OF PRIOR	ACT	IVITY					
Fiscal Year	Act	ivities						Вι	udgeted	Spent	В	alance
FY 2016-17											\$	-
FY 2015-16 & Prio	r										\$	-
Project to date											\$	-
PROJECT START:		10/1/2017	END:	MOI	9/1/2018		PR	EPA	RED BY:	M. Leslie		

PROJECT NAME: Beach Maintenance Cart

DEPART	MENT:	10	Beach	ch FUND: 430 Be										
PROJEC	T NUMBE	R:	18R15		CIP	SCORE:		74		DE	PT F	RANK:		2
PROJEC	T TYPE:	Repl	lacement	V	ISIO	N PLAN:	Pres	serve Chai	acte	r/Culture				
PROJECT	DESCRIP	TION/	LOCATION:											
Replacem	ent of the B	each	Maintenance Cart	t										
ILISTIFIC	ATION: Fo	r ropl	acement vehicles	c curror	at vol	hiele mak	\/mc	dol/ year	mile	ago/bour	re an	d prior v	oor	
			be included.	s, currer	it vei	IIICIC IIIAN	<i>5</i> /1110	uei/ yeai,	IIIII	aye/IIoui	S all	u prior y	Jai	
The City r	emoves litte	er, alç	gae and rocks alo	ng the p	ublic	access b	each	portions	of th	e Gulf wit	thin t	he City li	mits	. With 7
			be performed mo 4C115 which has											
			ul life of about c							arts can				•
			er service on the b											
					PRO	JECT CO	ST							
Fund	Dept	Div	Function Obje	ect		2017-18		2018-19	FY	2019-20	FY 2	2020-21	FY	2021-22
430	10	17	545	560700	\$	14,000	\$	14,000	\$	14,000	\$	14,000	\$	14,000
.00			0.0	333.33	*	,	<u> </u>	,000	<u> </u>	,000	_	,000	<u> </u>	,000
			TOTA	L COST	\$	14,000	\$	14,000	\$	14,000	\$	14,000	\$	14,000
Include an	y prior year	carry	forward* in this re	quested	amou			,		,		j		,
		ES	TIMATED OPER	ATING B	UDG	ET IMPAC	T (m	naintenan	ce, ι	ıtilities, e	tc)			
Replacem	ent - No add	ded C	ost											
				FU	JNDII	NG SOUR	CES							
					FY	2017-18	FY	2018-19	FY	2019-20	FY 2	2020-21	FY	2021-22
Grant						\$14,000		\$14,000		\$14,000		\$14,000		\$14,000
				TOTAL	\$	14,000	\$	14,000	\$	14,000	\$	14,000	\$	14,000
		Tota	als for funding sou	irces and	l proj	ect expens	es n	nust recon	cile f	or each ye	ear.			
	,	*REF	ERENCE ONLY -	PROJEC	CT C	ARRY FOR	RWA	RD FROM	201	6-17 BUE	OGET			
	STATUS:													
		r		SUMMA	RY C	OF PRIOR	ACT	IVITY						
Fisca	l Year	Acti	vities						Вι	ıdgeted	S	pent	В	alance
)16-17												\$	-
	16 & Prior												\$	-
Projec	to date												\$	-
		МО	NTH/YEAR_		MON	NTH/YEAR								
PROJEC	Γ START:		10/1/2017	END:		9/30/2018		PR	EPA	RED BY:	J. Ho	odgdon		
				!			ı							

PROJECT NAME: 8th Avenue South Beach Park Improvements

DEPARTMENT:	09	Community Service	ces		FUND:	430 Beach Fu	und			
PROJECT NUM	BER:	18R20		CIP	SCORE:	72	DE	PT RANK:		3
PROJECT TYPE	E: Ong	going Mainten	VI	SIO	N PLAN:	Extraordinary	Quality of Life			
PROJECT DESCI	RIPTION	/LOCATION:								
Design and Impro specifications, lan					Improvem	ents include h	nandicap ramp	replacement	to mee	t ADA
JUSTIFICATION:	For rep	lacement vehicle	s. currer	nt ve	hicle make	e/model/ vear.	. mileage/hou	rs and prior v	ear	
maintenance cos			o, ouo.			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,go	, and p.10.		
The 8th Ave. S. E existing ramp is a significantly highe park does not hav	construct r than 8t	ed of pressure tr h Ave. S., therefor	eated wo	ood, rk ra	which is r	not ADA comp needs to be r	oliant. The fini redesigned and	shed grade o d replaced. In	f the p	ark is
						-				
Fund Dont	Div	Function Obj			OJECT CO 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 20	21.22
Fund Dept	Div					F1 2010-19	F1 2019-20	F1 2020-21	F1 20.	21-22
430 10	17	519	560300	\$	200,000					
				•	222 222	•		•	•	
Include any prior y	ear carr		L COST		200,000	\$ -	\$ -	\$ -	\$	
		STIMATED OPER	•			T (maintenan	ce, utilities, e	tc)		
			FL	JND	ING SOUR	CES				
				FY	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 20	21-22
Operating Revenu	ie				\$200,000					
			TOTAL	\$	200,000	\$ -	\$ -	\$ -	\$	-
		als for funding sou		•	•		•			
		ERENCE ONLY -	PROJEC	CT C	ARRY FOR	RWARD FROM	/ 2016-17 BUI	OGET		
STATI	JS:									
			SUMMA	RY (OF PRIOR	ACTIVITY				
Fiscal Year	Acti	ivities		Budgeted	Spent	Bala	nce			
FY 2016-17									\$	-
FY 2015-16 & Pr	ior								\$	-
Project to date	е								\$	-
PROJECT STAR		ONTH/YEAR 10/1/2017	END:	МО	NTH/YEAR 9/1/2018		EPARED BY:	D. Souza		

PROJECT NAME: Beach Specialist All Terrain Vehicle Replacement (1)															
DEPART	ΓΜENT:	11	Police		FUND: 430 Beach F				und						
PROJEC	CT NUMB	ER:	18R13	(CIP	SCORE:		25		DI	EPT	RANK:		4	
PROJEC	CT TYPE:	Repl	acement	VI	SIO	N PLAN:	Ext	raordinary	Qual	ity of Life	Э				
PROJEC	PROJECT DESCRIPTION/LOCATION:														
environm	ent with pu	blic se	ervice use is	nicles (ATVs) 4-5 years to	ensı	ure reliabi	lity.	•							
	JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.														
The olde beaches rust/wear	st Beach F for ten ye . This pro	Patrol A ears in gram a	ATV, a 200 ⁰ In a saltwate assumes the	Prind	nt, i	negatively cement of	imp one	acting re ATV eve	liabilit ry fou	y and o	caus yea	ing obvio	ous	signs of	
					PRO	JECT CO	ST								
Fund	Dept	Div	Function	Object	FY	2017-18	FY	2018-19	FY 2	019-20	FY	2020-21	FY	2021-22	
430	10	18	545	560700	\$	15,000	\$	15,000	\$	-	\$	15,000	\$	15,000	
				OTAL COST	•	15,000	\$	45.000	\$		\$	15,000	\$	4E 000	
Include a	ny prior yea	ar carr		this requeste	-		Ф	15,000	Þ	-	Þ	15,000	Ψ	15,000	
		EST	IMATED OF	PERATING B	UDG	ET IMPA	CT (maintena	nce,	utilities,	etc				
				FU		NG SOUR			EV 6	040.00	ΓV	2020 24	ΕV	2024 22	
Operation	n Davanua					2017-18	FY	2018-19 15,000	FY Z	2019-20	ΓY	2020-21 15,000	FY	2021-22 15,000	
Operating	g Revenue				\$	15,000		13,000				13,000	\$	-	
				TOTAL	\$	15,000	\$	15,000	\$	-	\$	15,000		15,000	
		Totals	for funding	sources and						for each	yea				
	*	REFE	RENCE ON	LY - PROJEC	ст с	ARRY FO	RW	ARD FRO	M 20	16-17 B	UDG	ET			
	STATUS	:													
				SUMMA	RY (OF PRIOR	AC	TIVITY	ı						
Fisc	al Year	Activ	vities						Bud	dgeted		Spent	В	alance	
Projec	t to date														
i rojec	t to date	MO			МО	NTU/VE A			1						
PROJEC	CT START:		Oct. 2017	END:		NTH/YEAI May 2018	Ì	PRE	EPAR	ED BY:	М. (O'Reilly			

PROJECT NAM	E. bea	ich Security Ca	mera Projec	il									
DEPARTMENT:	80	80 Technology Services FUND: 430 Beach Fund											
PROJECT NUM	BER:	18R11		CIP	SCORE:		19		DE	PT RAI	NK:		
PROJECT TYPE	E: Nev	V	٧	ISIOI	N PLAN:	Extraordi	nary (Qual	ity of Life				
PROJECT DESCI	RIPTION	/LOCATION:											
Beach Security Ca	ameras												
ILICTIFICATION.	Far ran	la comont vols		04 W0	iala mak		V0.01	mail a			wi		
JUSTIFICATION: maintenance cos			cies, currei	it ver	ncie mak	e/modei/ <u>·</u>	year,	mile	age/noui	s and p	rior ye	ear	
Additions to the C			l) Cameras	deplo	yment tha	at feed live	vide	o ba	ack into th	ne City S	SAN (S	Storag	je Area
Network) for review	w of the	City's beaches	as needed.										
						-							
Frank Bent	D:	Famatian (No. in a f		JECT CO		40	EV	0040.00	EV 000	0.04	EV 0	004.00
Fund Dept	Div		-		2017-18	FY 2018	-19		2019-20	FY 202	0-21		021-22
430 10	01	519	560400	\$	30,000	\$	-	\$	-	\$	-	\$	-
											\longrightarrow		
la alcoda caso a d'acc			TAL COST	_	30,000	\$	-	\$	-	\$	-	\$	-
Include any prior y			•										
		STIMATED OP	ERATING B	UDG									
Power and Comm	unicatior	ıs		\$	600	\$	700	\$	800	\$	900	\$	1,000
			Fl		NG SOUR								
				FY	2017-18	FY 2018		FY	2019-20	FY 202		FY 20	021-22
Operating Revenu	ie				\$30,000		\$0		\$0		\$0		\$0
	T-1	- l- f f	TOTAL		30,000	\$	-	\$	-	\$	<u>-</u>	\$	
		tals for funding											
	*REF	ERENCE ONL	Y - PROJE	CT C	ARRY FO	RWARD F	ROM	201	6-17 BUD	DGET			
STATU	JS:												
			SUMMA	RY O	F PRIOR	ACTIVITY	<u> </u>			1			
Fiscal Year	Act	ivities						Bu	dgeted	Spe	nt	Bal	lance
FY 2016-17								\$	30,000	\$ 30	,000	\$	-
FY 2015-16 & Pr	ior							\$	30,000	\$ 30	,000	\$	-
Project to date	e											\$	
	МС	ONTH/YEAR		MON	ITH/YEAF	2							
PROJECT STAR		10/1/2017	END:		9/30/2018	1	PDI	FΡΛ	RED BY:	Mark I	ackeoi	n	
I KOULUI JIAK		10/1/2017	LIND.		ハンいとしょひ		1.17	_, ^		IVICITY J	JUCAUL	1	



This page intentionally left blank.

TENNIS FUND - FUND 480 FINANCIAL ESTIMATES FOR CAPITAL PROJECTS Fiscal Year 2018-22

	Budget	Projected				
_	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Working Capital	349,653	356,282	325,564	262,459	197,349	230,112
Estimated Revenues						
Lessons	245,000	248,675	252,405	256,191	260,034	263,935
Memberships	154,500	156,818	159,170	161,557	163,981	166,440
Daily Play, Tournaments, Etc	47,000	47,705	48,659	49,632	50,625	51,637
General Fund Transfer	47,500	47,500	47,500	47,500	47,500	47,500
Interest/Other	124,000	125,860	127,748	129,664	131,609	133,583
Total Revenues	618,000	626,558	635,482	644,545	653,749	663,096
Estimated Expenditures						
Personal Services	239,521	246,707	254,108	261,731	269,583	277,670
Operating Expenses	321,850	341,069	344,479	347,924	351,403	354,917
Total Expenditures	561,371	587,775	598,587	609,655	620,986	632,588
Net Income before Capital	56,629	38,782	36,895	34,890	32,763	30,508
Available for Capital Projects	406,282	395,064	362,459	297,349	230,112	260,620
CIP Requests (from List)	50,000	69,500	100,000	100,000	0	0

CAPITAL IMPROVEMENT PROJECTS ARTHUR L. ALLEN TENNIS CENTER TENNIS FUND (Fund 480)

CIP NUMBER	PROJECT R DESCRIPTION	Amended Budget 2016-17	DEPT REQUEST 2017-18	2018-19	2019-20	2020-21	2021-22
18G18	Tennis Center Carpet and Doors	0	11,500	0	0	0	0
18G20	Tennis Court Lighting	0	40,000	100,000	100,000	0	0
18G21	Maintenance Vehicle	0	18,000	0	0	0	0
	Tennis Courts (4) Fencing	50,000	0	0	0	0	0
TOTAL T	ENNIS FUND	50,000	69,500	100,000	100,000	0	0

PROJECT NAME: Arthur L. Allen Tennis Center- Carpet and Doors

DEPART	MENT:	09	Community Services		FUND:	480 Tennis F	und			
PROJEC	T NUMBE	R:	18G18	CIP	SCORE:	78	DE	PT RANK:		1
PROJEC	T TYPE:	Rep	placement VI	SIO	N PLAN:	Preserve Char	racter/Culture			
			/LOCATION:							
Replace th	e carpet an	id ext	terior doors at the Arthur L.	Allen	Tennis C	enter.				
JUSTIFIC	ATION: Fo	r rep	lacement vehicles, curren	nt vel	nicle make	e/model/ year,	mileage/hou	rs and prior y	ear	
maintena	nce costs r	nust	be included.							
			p is 12 years old and is wor res to allow for easy replace							
			ennis Pro Shop are rusted a							
doors be r	eplaced.		·			•				
					JECT CO	ST				
Fund	Dept	Div	Function Object	FY	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021	-22
480	09	12	572 560300	\$	11,500					
La alcada a a			TOTAL COST		11,500	\$ -	\$ -	\$ -	\$	
include an	y prior year		yforward* in this requested a			- / • <i>•</i>	41141			
		E	STIMATED OPERATING B	UDG	ETIMPAC	I (maintenan	ce, utilities, e	tc)		
					VA AAUT	0-0				
			FU		NG SOUR 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021	-22
Operating	Povonuo			\$	11,500	1 1 2010-19	1 1 2019-20	1 1 2020-21	1 1 2021	-22
Operating	Revenue			Ψ	11,500					
			TOTAL	\$	11,500	\$ -	\$ -	\$ -	\$	
		Tot	tals for funding sources and						Ψ	
	,	'REF	FERENCE ONLY - PROJEC	CT C	ARRY FOR	RWARD FROM	1 2016-17 BUI	OGET		
	STATUS:									
			SUMMA	RY C	F PRIOR	ACTIVITY				
Fisca	l Year	Acti	ivities				Budgeted	Spent	Balan	се
FY 20)16-17								\$	-
FY 2015-	16 & Prior								\$	-
Projec	to date								\$	-
		MC	ONTH/YEAR	MON	NTH/YEAR					
PROJEC ⁻	Γ STΔRT∙		10/1/2017 END :		9/1/2018		EPARED BY:	M Leslie		
· NOOLO	JIANI.		10/1/2017 LND.		5/ 1/2010	110	A.L.D D1.	LOGIIO		

PROJECT NAME:	Ten	nis Court Li	ighting Upgra	des								
DEPARTMENT:	09	Community	Services		FUND:	480	Tennis F	und				
PROJECT NUMBE	R:	18G20		CIP	SCORE:		73		DE	PT RANK:		2
PROJECT TYPE:	Ong	oing Mainte	n: V	ISIO	N PLAN:	Pre	serve Cha	racte	er/Culture			
PROJECT DESCRIP	TION	LOCATION	:									
Replace existing cour	t light	ing with LEΓ) lights. Include	es po	le replacer	nen	t.					
JUSTIFICATION: Fo	r repl	lacement ve	ehicles, currer	nt ve	hicle mak	e/m	odel/ year,	mil	eage/hou	rs and prior y	ear	
maintenance costs												
FY18 funding allows lighting on one court												
courts. The cost estin								g	poloo ana	ngin iixtaroo	at ron	laiiliig
					JECT CO							
Fund Dept	Div	Function	n Object		2017-18		2018-19	FY	2019-20	FY 2020-21	FY 20)21-22
480 09	12	572	560300	\$	40,000	\$	100,000	\$	100,000			
						_		_		•	_	
Include any prior year	carry		TOTAL COST	_	40,000	\$	100,000	\$	100,000	\$ -	\$	-
molado ariy prior you			PERATING B			T (maintenan	Ce I	utilities e	fc)		
		TIMATES	JI EKATING B	ODC	ZET IIIII AC	(паппспап	oo, 1	atilitios, c	,		
			Fl	JNDI	NG SOUR	CES	3					
			•		2017-18		2018-19	FY	2019-20	FY 2020-21	FY 20)21-22
Operating Revenue				\$	40,000	\$	100,000	\$	100,000			
			TOTAL	\$	40,000	\$	100,000	\$	100,000	\$ -	\$	-
	Tota	als for fundir	ng sources and	l proj	ect expens	ses i	must recon	cile	for each y	ear.		
	*REF	ERENCE O	NLY - PROJEC	CT C	ARRY FO	₹W <i>i</i>	ARD FROM	1 20°	16-17 BUI	OGET		
STATUS:												
			SUMMA	RY	OF PRIOR	AC.	TIVITY					
Fiscal Year	Acti	vities						Вι	udgeted	Spent	i e	ance
FY 2016-17											\$	-
FY 2015-16 & Prior	+										\$	-
Project to date											\$	-
	MC	NTH/YEAR	7	MOI	NTH/YEAR							
PROJECT START:		10/1/2017	7 END:		9/1/2018		PR	EP#	RED BY:	K. Walker		

FUND: 480 Tennis Fund

PROJECT NAME: Replacement of Maintenance Vehicle at Arthur L. Allen Tennis Center

09 Community Services

DEPARTMENT:

PROJECT	NUMBER	₹:	18G21		CIP S	SCORE:	78	DE	PT RANK:		3
PROJECT	TYPE:	Repla	acement	V	ISION	N PLAN:	Not applicable)			
PROJECT	DESCRIPT	ION/L	OCATION								
Replaceme	nt of Mainto	enanc	e Vehicle (a Giliberti Serv	Ace)	at the Arth	nur L. Allen Ter	nnis Center			
JUSTIFICA	TION: For	repla	cement ve	ehicles, currer	nt veh	icle make	e/model/ year,	mileage/hou	rs and prior v	ear	
maintenan	ce costs n	nust b	e included	i.							
							ow been in ser				
maintenance		tne	ciay court	s. Equipment	Serv	ices reco	mmends the	venicie de re	epiaced due	to incr	eased
					PRO.	JECT CO	ST				
Fund	Dept	Div	Function	Object	FY 2	2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 20	21-22
480	09	12	572	560700	\$	18,000					
				TOTAL COST		18,000	\$ -	\$ -	\$ -	\$	-
Include any	prior year			this requested							
		EST	TIMATED C	PERATING B	UDGI	ET IMPAC	T (maintenan	ce, utilities, e	tc)		
				Fl		IG SOUR					
						2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 20	21-22
Operating F	Revenue				\$	18,000					
										<u> </u>	
		Total	a far fundin	TOTAL	_	18,000	\$ -	sile for each w	\$ -	\$	-
						•	ses must recon				
		REFE	RENCE O	NLY - PROJE	CT CA	RRY FOR	RWARD FROM	1 2016-17 BUI	OGET		
	STATUS:										
				SUMMA	RY O	F PRIOR	ACTIVITY				
Fiscal		Activ	ities					Budgeted	Spent	Bala	nce
FY 20										\$	-
FY 2015-1										\$	-
Project	to date									\$	-
	1	MON	NTH/YEAR	7	MON	TH/YEAR	<u> </u>				
PROJECT	START:		10/1/2017	END:		6/1/2018	PR	EPARED BY:	K. Walker		



This page intentionally left blank.



BAKER PARK FUND FINANCIAL ESTIMATES FOR CAPITAL PROJECTS Fiscal Years 2018-22

	Amended Budget 2016-17	Projected 2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Fund Balance	8,291,845	11,584,845	64,345	64,345	64,345	64,345
Estimated Revenues						
Park Pledges and donations	375,000	829,500	0	0	0	0
Transfers including impact fee	6,550,000	0	0	0	0	0
Impact Fees	250,000	200,000	0	0	0	0
Mid Year adjustment for Bridge	1,714,160	0	0	0	0	0
NAA Avigation Easement	0	0	0	0	0	0
Total Revenues	8,889,160	1,029,500	0	0	0	0
Estimated Expenditures						
Capital Projects Bridge	4,414,160	0	0	0	0	0
Capital Projects/Baker Park	1,182,000	12,550,000	0	0	0	0
Total Expenditures	5,596,160	12,550,000	0	0	0	0

Revenue Commitments through 9/30/2016

City Fund Transfers	4,000,000
Public Service Tax Fund	2,500,000
General Fund Transfer FY16-17	5,500,000
CRA Transfer FY16-17	1,000,000
Bridge Transfer FY 16-17	1,714,160
Impact Fees	350,000
Avigation Easement	0
Sale of Land	225,000
Donations Received	3,141,314

Total 18,430,474

CAPITAL IMPROVEMENT PROJECTS BAKER PARK (FUND 125)

PROJECT DESCRIPTION	Budget 2016-17	Request 2017-18	2018-19	2019-20	2020-21	2021-22
Baker Park-Gordon River Bridge Component	4,414,160	0	0	0	0	0
Baker Park - Construction & Development	1,182,000	12,550,000	0	0	0	0
AL	5,596,160	12,550,000	0	0	0	0
	DESCRIPTION Baker Park-Gordon River Bridge Component Baker Park - Construction & Development	DESCRIPTION 2016-17 Baker Park-Gordon River Bridge Component 4,414,160 Baker Park - Construction & Development 1,182,000	DESCRIPTION 2016-17 2017-18 Baker Park-Gordon River Bridge Component Baker Park - Construction & Development 4,414,160 0 1,182,000 12,550,000	DESCRIPTION 2016-17 2017-18 2018-19 Baker Park-Gordon River Bridge Component Baker Park - Construction & Development 4,414,160 0 0 1,182,000 12,550,000 0	DESCRIPTION 2016-17 2017-18 2018-19 2019-20 Baker Park-Gordon River Bridge Component Baker Park - Construction & Development 4,414,160 0<	DESCRIPTION 2016-17 2017-18 2018-19 2019-20 2020-21 Baker Park-Gordon River Bridge Component Baker Park - Construction & Development 4,414,160 0

PROJECT NAME:	Bak	er Park Cons	struction and	l De	evelopment							
DEPARTMENT:	09	Community S	Services		FUND:	125	Baker Pa	rk Fund				
PROJECT NUMBI	ER:	13A03		(CIP SCORE:		51	D	EPT I	RANK:		1
PROJECT TYPE:	Carr	y forward*		VIS	SION PLAN:	Pre	serve Cha	racter/Cultur	е			
PROJECT DESCRI		•										
Construction and de property, which com Baker Park.												
JUSTIFICATION: F		lacement vel	nicles, curre	nt v	ehicle make/	mod	lel/ year, n	nileage/hou	rs and	prior year i	nainter	nance
costs must be inclu Private donations ar		funda will ba	used to dee	ian	normit const	ruot	and inone	ot constructi	on of I	Pakar Dark	1000/ n	lono oro
expected in October												
park features.			_				-				_	-
					PROJECT C	ost						
Fund Dept	Div	Function	Object	ı	FY 2017-18	FY	2018-19	FY 2019-2	20 F	Y 2020-21	FY 20	021-22
125 09	01	519	560300	\$	12,550,000							
			OTAL COST		12,550,000	\$	-	\$ -	\$	-	\$	-
Include any prior yea	ar carry	rforward* in th	is requested	am	ount.							
		ESTIMATE	O OPERATIN	G E	BUDGET IMP	CT	(maintena	nce, utilitie	s, etc)			
Community Services	Opera	ating				\$	100,000	\$ 200,0	00 \$	200,000	\$ 2	200,000
				F	UNDING SOU	RC	ES					
				I	FY 2017-18	FY	2018-19	FY 2019-2	20 F	Y 2020-21	FY 20	021-22
Fund Balance					12,550,000							
			TOTAL	\$	12,550,000	\$	-	\$ -	\$		\$	-
		Totals for fun	iding sources	an	d project expe	nses	s must reco	oncile for eac	h year	•		
	*F	REFERENCE	ONLY - PRO	JΕ	CT CARRY FO	ORV	VARD FRO	M 2016-17	BUDG	ET		
STATUS	i:											
			SUN	/M/	ARY OF PRIO	R A	CTIVITY					
Fiscal Year	Acti	vities						Budgete	d	Spent	Bal	ance
FY 2016-17	Eng	ineering								1,181,830	(1,1	181,830)
FY 2015-16 & Prior	r Eng	ineering and o	design, peer r	evi	ew, survey, etc	2			\perp	1,364,651		364,651)
Project to date										2,546,481	(2,	546,481)
	_MC	NTH/YEAR		<u>M</u> C	NTH/YEAR	_						
PROJECT START:		10/1/2015	END:		9/30/2018		Р	REPARED	3Y: A.	Ricardi		



This page intentionally left blank.

CAPITAL IMPROVEMENTS PROGRAM



Other Funds

The funds included in this section are:

- Technology Services Fund (Fund 520)
- Equipment Services Fund (Fund 530)
- East Naples Bay (Fund 150)
- Community Development Block Grant (Fund 130)

The Technology Services Fund (Fund 520)

For FY 17-18, Technology Services, one of the City's internal funds, has no capital projects requested. However, the department manages the rollout and installation of any other technology projects. For FY 17-18, these include:

•	Police Notebook Replacements (MDT's)	\$55,000
•	Police 3D Crime Scene Equipment/Software	\$87,000
•	Police Interactive Monitors	\$20,000
•	Planning -City View Software Module	\$55,200
•	Building Electronic Permitting (final phase)	\$65,000

The Equipment Services Fund (Fund 530)

For FY 17-18, Equipment Services, one of the City's internal funds, has no capital projects requested. Capital requirements in the out years are for replacements and upgrades to current equipment, with total costs ranging from \$50,000 to \$100,000 annually.

The East Naples Bay Fund (Fund 150)

East Naples Bay is a Taxing District with a millage rate of 0.5000. The district was established by referendum in 1987 to accomplish maintenance dredging in the channel and waterway within the district and to maintain necessary aids to navigation. The only planned project is one that may be required in FY20-21 to remove rock in the channel.

The Community Block Grant Fund (Fund 130)

The Community Block Grant Fund has a federal grant application for restroom construction at Anthony Park. The exact dollar amount of the City's federal allocation has not been published yet by the US Department of Housing and Urban Development, the City is estimating \$175,000.



This page intentionally left blank.



TECHNOLOGY SERVICES FUND - FUND 520 FINANCIAL ESTIMATES FOR CAPITAL PROJECTS Fiscal Years 2018-22

9/30 Working Capital	Amended Budget 2016-17 660,250	Projected 2017-18 446,081	2018-19 677,323	2019-20 594,084	2020-21 742,107	2021-22 471,202
Estimated Revenues		,				
Charges for Services	1,629,880	1,654,328	1,679,143	1,704,330	1,729,895	1,755,844
Interest/Other	5,200	5,278	5,357	5,438	5,519	5,602
Total Revenues	1,635,080	1,659,606	1,684,500	1,709,768	1,735,414	1,761,446
Estimated Expenditures Personal Services Operating Expenses	502,240 907,009	512,285 916,079	522,500 925,240	533,000 943,745	543,700 962,620	554,600 981,872
Total Expenditures	1,409,249	1,428,364	1,447,740	1,476,745	1,506,320	1,536,472
Net Income before Capital	225,831	231,242	236,760	233,023	229,095	224,974
Available for Capital Projects	886,081	677,323	914,084	827,107	971,202	696,175
CIP Requests (from List)	440,000	0	320,000	85,000	500,000	0

CAPITAL IMPROVEMENT PROJECTS TECHNOLOGY SERVICES FUND (Fund 520)

CIP NUMBE	PROJECT R DESCRIPTION	Adopted Budget 2016-17	Dept Request 2017-18	2018-19	2019-20	2020-21	2021-22
15T08	Security Camera Project	30,000	0	30,000	0	75,000	0
	Hyper-V Virtual Host Servers / Networking	0	0	45,000	0	45,000	0
	Storage Area Network	0	0	95,000	45,000	0	0
	Time Clock Replacement	0	0	0	40,000	0	0
	Station 1 Data Center	0	0	150,000	0	0	0
	PC Replacement Program (400)	410,000	0	0	0	380,000	0
TOTAL 1	TECHNOLOGY SERVICES FUND	440,000	0	320,000	85,000	500,000	0

EQUIPMENT SERVICES FUND - FUND 530 FINANCIAL ESTIMATES FOR CAPITAL PROJECTS

Fiscal Year 2018-22

	Budget	Projected				
_	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Working Capital	206,633	247,827	357,760	364,618	401,615	388,752
Estimated Revenues						
Charges for Fuel	642,500	681,050	694,671	708,564	722,736	737,190
Charges for Maintenance	1,558,000	1,620,320	1,636,523	1,669,254	1,702,639	1,736,692
Other	78,790	79,972	79,972	79,972	79,972	79,972
Total Revenues	2,279,290	2,381,342	2,411,166	2,457,790	2,505,346	2,553,854
Estimated Expenditures						
Personal Services	728,803	747,023	769,434	784,822	800,519	824,534
Operating Expenses	1,509,293	1,524,386	1,554,874	1,585,971	1,617,691	1,650,044
Total Expenditures	2,238,096	2,271,409	2,324,307	2,370,794	2,418,209	2,474,579
Net Income before Capital	41,194	109,933	86,859	86,996	87,137	79,275
Available for Capital Projects	247,827	357,760	444,618	451,615	488,752	468,027
CIP Requests (from List)	0	0	80,000	50,000	100,000	50,000

CAPITAL IMPROVEMENT PROJECTS EQUIPMENT SERVICES FUND 530

CIP NUMBER	PROJECT DESCRIPTION	AMENDED BUDGET 2016-17	DEPT REQUEST 2017-18	2018-19	2019-20	2020-21	2021-22
	Facility Generator Replacement	0	0	80,000	0	0	0
	Portable Vehicle Lifts	0	0	0	50,000	50,000	0
	Fuel Tracking Software Upgrades (Trak)	0	0	0	0	50,000	0
	Heater Upgrades (Efficient Models)	0	0	0	0	0	50,000
TOTAL E	QUIPMENT SERVICES FUND	0	0	80,000	50,000	100,000	50,000
		_		<u> </u>	_	<u> </u>	



EAST NAPLES BAY TAXING DISTRICT FINANCIAL ESTIMATES FOR CAPITAL PROJECTS Fiscal Years 2018-22

_	Amended Budget 2016-17	Projected 2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Fund Balance	78,164	465,729	719,697	984,496	1,260,575	548,399
East Naples Bay Funding Sources						
Property Taxes	273,565	284,508	295,888	307,723	320,032	332,834
Other	6,000	6,000	6,000	6,000	6,000	6,000
Total Revenues	279,565	290,508	301,888	313,723	326,032	338,834
Expenditures						
Operations and transfers	92,000	36,540	37,088	37,644	38,209	38,782
Total Expenditures	92,000	36,540	37,088	37,644	38,209	38,782
Net Income before Capital	187,565	253,968	264,800	276,079	287,823	300,051
Available for Capital Projects	265,729	719,697	984,496	1,260,575	1,548,399	848,450
CIP Requests (from List)	0	0	0	0	1,000,000	0

CAPITAL IMPROVEMENT PROJECTS EAST NAPLES BAY TAXING DISTRICT (FUND 150)

CIP PROJECT NUMBER DESCRIPTION	Amended Budget 2016-17	Dept Request 2017-18	2018-19	2019-20	2020-21	2021-22
Rock Removal	0	0	0	0	1,000,000	0
Canal Markers	0	0	0	0	0	0
FUND TOTAL	0	0	0	0	1,000,000	0



COMMUNITY DEVELOPMENT BLOCK GRANT - FUND 130 FINANCIAL ESTIMATES FOR CAPITAL PROJECTS Fiscal Year 2018-22

	Amended					
	Budget	Projected				
_	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
9/30 Fund Balance	74,852	74,852	249,852	249,852	249,852	249,852
Estimated Revenues						
CDBG Entitlement Funds	166,930	175,000	0	0	0	0
Total Revenue	166,930	175,000	0	0	0	0
Estimated Expenditures						
Operating Expense	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0
Available for Capital Projects	241,782	249,852	249,852	249,852	249,852	249,852
CIP Requests (from List)	166,930	0	0	0	0	0

CAPITAL IMPROVEMENT PROJECTS COMMUNITY DEVELOPMENT BLOCK GRANT (FUND 130)

PROJECT	PROJECT	AMENDED BUDGET	DEPT REQUEST				
NUMBER	DESCRIPTION	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
18C60	Anthony Park Restrooms	0	175,000	0	0	0	0
	Sidewalk Improvements at River Park	166,930	0	0	0	0	0
TOTAL CD	BG FUND	166,930	0	0	0	0	0

PROJECT	NAME:	Rest	room Constr	uction at Ar	ntho	ny Park								
DEPART	/IENT:	09 (Community Se	ervices		FUND:	130	Commun	ity Bloc	k Gran	t Fund			
PROJECT	NUMBE	R:	18C60		CIP	SCORE:		55	_	DE	PT RAN	K: _		1
PROJECT	TYPE:	New		VI	ISIC	N PLAN:	Extra	ordinary	Quality	of Life				
PROJECT	DESCRIP [*]	TION/I	LOCATION:											
Resolution	2017-1391	9 - an	application fo	or federal fur	nding	g support in	cons	tructing re	estroor	ns at Ar	nthony Pa	rk		
			acement veh be included.	icles, currer	nt ve	hicle mak	e/mod	del/ year,	milea	ge/hou	rs and pri	or ye	ear	
			the City's fed	deral allocation	on h	as not bee	n pub	olished ye	et by th	e US D	epartmen	t of I	Housin	ig and
Sibali Bevo	oopment, t		ry is estimatin	g 417 0,000	101 10	53.100111 00	non uc	SHOTT GET ALL	шопу	r ark.				
					PRO	DJECT CO	ST							
Fund	Dept	Div	Function	Object		2017-18		2018-19	FY 20	19-20	FY 2020	-21	FY 20	21-22
130	09	17	519	560300	\$	175,000								
			TO	OTAL COST	\$	175,000	\$	-	\$	-	\$	-	\$	-
Include any	prior year	carryf	orward* in thi	s requested	amo	unt.								
		ES	TIMATED OP	ERATING B	UDO	SET IMPAC	T (m	aintenan	ce, util	ities, e	tc)			
Water, pap	er supplies	and r	maintenance		\$	5,000	\$	5,000	\$	5,000	\$ 5,0	000	\$!	5,000
				FL	JND	ING SOUR	CES							
					FY	2017-18	FY 2	2018-19	FY 20	19-20	FY 2020	-21	FY 20	21-22
Choose On	ne:													
Grant					\$	175,000								
				TOTAL	\$	175,000	\$	-	\$	-	\$	-	\$	-
		Tota	ls for funding	sources and	l pro	ject expens	ses m	ust recon	cile for	each y	ear.			
	,	*REFE	ERENCE ONL	Y - PROJEC	ст с	ARRY FO	RWAF	RD FROM	1 2016-	17 BUI	OGET			
	STATUS:													
				SUMMA	RY	OF PRIOR	ACTI	VITY						
Fiscal	l Year	Activ	rities						Bud	geted	Spen	t	Bala	ınce
FY 20	16-17												\$	-
FY 2015-1	16 & Prior												\$	-
Project	to date												\$	-
		MOI	NTH/YEAR		MO	NTH/YEAR								
PROJECT	START.		10/1/2017	END:		9/30/2018	l	PR	FPARI	D BY	Tarin Bad	chle		