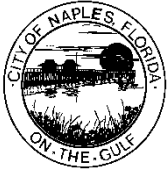


City of Naples, Florida



Capital Improvement Plan

Fiscal Years 2016-2020



City of Naples Principal Officers



Bottom row pictured left to right: City Clerk Patricia L. Rambosk, Mayor John F. Sorey III, Councilwoman Teresa Heitmann, Vice-Mayor Margaret "Dee" Sulick, and Councilman Sam J. Saad III.

Top row pictured left to right: City Attorney Robert Pritt, Councilman Doug Finlay, Councilwoman Linda Penniman, City Manager A. William Moss, and Councilman Bill Barnett.

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'
David M. Lykins
Ann Marie S. Ricardi
Stephen R. McInerny II
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 2016-2020

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City of Naples

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

May 11, 2015

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

Mayor Sorey and Members of the City Council:

In accordance with Chapter 2, Section 691 of the Code of Ordinances, presented is the 2016-2020 Five-Year Capital Improvement Program. This plan is based on neighborhood requests, advisory board recommendations, staff's knowledge of current needs and City Council's discussion and direction. The five year total is \$112,006,778 for all funds, with the first year at \$39,739,668.

This Capital Improvement Program (CIP) presents the proposed plan for major public improvements scheduled over the next five fiscal years. The document is scheduled for review during two workshops: May 18 and June 8. At those meetings, City Council will receive presentations from Department Directors regarding their projects and have an opportunity to ask questions, add or delete projects and redirect priorities.

This CIP generally includes items with an expected life of more than two years and an expected cost of more than \$10,000. Significant capital expenditures of the FY 2016-2020 Capital Improvement Program include: the development of the Gordon River/Baker Park; the Central Avenue Improvement Project; the replacement of Fire Station No. 1; City Dock renovations (specifically the fuel area); a Police Records Management System; continuation of facilities improvements as recommended by the A.D. Morgan Reports; continuation of water distribution fire flow improvements; landscape median improvements; street resurfacing; the reconstruction of the Utilities Maintenance Building; replacement of vehicles and equipment; further development of the ASR wells; and expansion of the reclaimed water distribution.

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 2015.

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.

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

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 2014-15 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 2015-16. If it was to be continued, a Capital Project Form was completed by the department director, estimating the September 30, 2015 balance, and the amount needed in the future.

For each new project requiring funding for the 2015-16 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 2015-16 fiscal year were also considered and included. Forms were not required for the years 2016-17 and beyond, but cost estimates were added to the consolidated spreadsheet.

The development of the estimated costs for 2015-16 CIP and beyond 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 “Citywide Playground Improvements” is typically budgeted at \$50,000, and the Community Services Department will spend the allocated funds to replace or add parts to the various playgrounds. 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 project met the City’s goals and objectives, as well as 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, grants, retained earnings, or debt.

- Public Service Tax Fund
- Stormwater Fund
- Streets & Traffic Fund
- Building Permits Fund
- Solid Waste Fund
- Technology Services
- Water & Sewer Fund
- Community Redevelopment Agency
- City Dock
- Beach Fund

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

To assist in ensuring fiscal sustainability, this report includes preliminary revenue and expenditure estimates for the next five years for funds with capital projects projected.

At this point in the budget planning process, the status of some grants are known while others are not, and some grant programs have not been created yet. 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, and if the grant is not received, the project will not be undertaken.

This Capital Improvement Program does not include any recommendations for external financing, such as bank loans or bonds. Projects are expected to be funded with funds available (also called “pay as you go”) without the issuance of debt.

ABOUT THIS DOCUMENT

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

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.

The City of Naples Capital Improvement Program, after publication and presentation to City Council in June, 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 2015-16 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 May 18th and June 8th City Council Workshop, 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 2015-16 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 2014-15	Request 2015-16	2016-17	2017-18	2018-19	2019-2020
Public Service Tax/Capital Projects Fund						
Administrative Departments	113,500	69,500	1,123,500	30,000	0	0
Police Department	697,505	1,023,168	838,600	495,900	498,260	497,250
Fire and Rescue Department	1,411,500	2,172,000	2,403,000	1,175,000	116,500	276,000
Community Services Department	1,674,300	1,308,000	790,000	700,000	783,000	670,000
Public Service Tax Fund	3,896,805	4,572,668	5,155,100	2,400,900	1,397,760	1,443,250
Water Sewer Fund	7,433,000	10,535,000	8,193,000	5,470,000	5,640,000	5,759,000
Building Permits Fund	307,000	884,000	535,000	525,000	115,000	50,000
Community Redevelop. Agency (CRA)	394,280	2,188,000	450,000	1,150,000	1,000,000	0
Streets & Traffic Fund	1,223,000	2,038,000	1,115,000	1,115,000	1,115,000	1,165,000
Solid Waste Fund	1,154,000	755,000	360,000	560,000	680,000	560,000
Stormwater Fund	3,604,500	3,625,000	2,700,000	4,900,000	3,525,000	4,175,000
Dock Fund	0	750,000	100,000	125,000	100,000	7,000,000
Tennis Fund	0	50,000	25,000	0	0	0
Beach Fund	1,204,000	182,000	105,100	30,000	49,000	79,000
Baker Park/Special Park Fund	900,000	13,700,000	1,325,000	0	0	0
Technology Services Fund	249,000	240,000	375,000	250,000	75,000	135,000
Equipment Services	0	70,000	50,000	95,000	45,000	50,000
East Naples Bay Dredging	0	150,000	0	0	0	1,000,000
TOTAL ALL CAPITAL PROJECTS	20,365,585	39,739,668	20,488,200	16,620,900	13,741,760	21,416,250

Five Year Total	\$ 112,006,778
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The above list shows, by funding source, the projected Five Year Capital Improvement Program. For reference, the current budget of FY 14-15 is provided.



CAPITAL PROJECTS - ALL FUNDS FISCAL YEARS 2016-2020

Project Description	Budget 2014-15	Proposed 2015-16	2016-17	2017-18	2018-19	2019-20
ADMINISTRATION DEPARTMENTS						
16A01 Replace Carpet in City Hall	0	24,500	23,500	0	0	0
15A01 Secure Facility Access	95,000	20,000	0	0	0	0
16A04 Remodel Human Resources	0	25,000	0	0	0	0
Remodel First Floor City Hall	0	0	0	30,000	0	0
Repaving Project - Gulf Shore/and more	0	0	1,100,000	0	0	0
Replace Code Enforcement vehicle	18,500	0	0	0	0	0
TOTAL ADMINISTRATION	113,500	69,500	1,123,500	30,000	0	0
POLICE SERVICES						
16H04 Portable Radio Lifecycle Replacement	84,835	74,942	55,000	57,000	58,000	59,000
16H02 Mobile Radios Lifecycle Replacement	38,500	20,776	0	0	21,000	22,000
16H01 Marked Patrol Car Replacement (7)	250,000	377,200	258,000	260,000	250,000	250,000
16H03 Unmarked Police Vehicle Replacement (3)	99,000	78,000	52,000	80,000	53,000	54,000
16H18 Marine Outboard Motor Replacement	0	17,500	0	30,000	35,000	0
15H14 Taser Replacement (25)	37,250	37,250	0	0	31,260	37,250
16H19 Records Management System	0	375,000	375,000	0	0	0
16H07 Speed Trailer/LPR System	41,500	42,500	0	0	0	0
15H05 Automatic Electronic Defibrillator (AED) replacement	25,170	0	0	0	0	25,000
15H06 Livescan Fingerprint System Repl.	14,750	0	0	0	0	0
15H08 Boat Purchase	50,000	0	0	0	0	0
15H09 Ceramic Tile Replacement	20,000	0	0	0	0	0
15H16 Patrol Operations Furniture and Flooring	36,500	0	58,500	50,000	50,000	50,000
Property/Evidence Room Locker/Storage Repl	0	0	22,100	0	0	0
Motorcycle Replacement	0	0	18,000	18,900	0	0
TOTAL POLICE DEPARTMENT	697,505	1,023,168	838,600	495,900	498,260	497,250
FIRE AND RESCUE DEPARTMENT						
15E15 Fire Station Design and Construction	400,000	1,800,000	1,800,000	0	0	0
16E14 Fire pump for Fire Boat #1	0	25,000	0	0	0	0
15E08 Self Contained Breathing Apparatus	27,500	27,500	0	0	23,000	56,000
15E11 Portable Radios (5)	15,000	15,000	10,000	10,000	10,000	10,000
15E13 Base and Mobile Radio Replacements	53,000	39,000	25,000	0	0	0
16E15 Locution Software and supplies	0	100,000	0	0	0	0
16E16 Battalion One Vehicle	0	55,000	0	0	0	0
16E17 Chief One Vehicle	0	40,000	0	0	0	0
16E18 Command and Control Module for Battalion Vehicle	0	20,500	0	0	0	0
16E19 Command and Control Module for Chief Vehicle	0	10,000	0	0	0	0
16E20 Image Trend upgrades	0	15,000	0	0	10,000	0
16E21 Fiber Optics installation to FS#3	0	25,000	0	0	0	0
Opticom Traffic Preemption	0	0	50,000	0	0	0
Quick Response Vehicle - Replacement	250,000	0	0	0	0	0
Rescue Boat	135,000	0	0	0	0	0
N/A Fire Station 1 Reservation (Fund Balance)	500,000	0	0	0	0	0
Heart Monitors (carry from FY12-13)*	31,000	0	0	0	0	0
Training Center Renovations	0	0	20,000	0	0	15,000
Bunker Gear Lockers	0	0	35,000	0	0	0
EPIC Voice Amplifier	0	0	12,500	0	0	0
Self Contained Breathing App. Upgrade	0	0	113,500	0	0	0
Fitness Equipment for Wellness Program	0	0	32,000	0	0	0
New Hazardous Materials Trailer	0	0	150,000	0	0	0
Trench Rescue Training Prop	0	0	15,000	0	0	0
New Mobile Air Trailer	0	0	90,000	0	0	0
Paint and graphics for Engine #1 and Tower #2	0	0	50,000	0	0	0
Engine Co. 1 - Fully Equipped (Repl.)	0	0	0	700,000	0	0
Bunker Gear Replacement	0	0	0	50,000	55,000	40,000
Special Response Vehicle	0	0	0	75,000	0	0
Training Tower and Burn Trailer	0	0	0	275,000	0	0
TSI Portacount Respirator Fit Tester	0	0	0	17,000	0	0
Lucas II Chest Compression Devices	0	0	0	48,000	0	0
Tower Co 2 Fully Equipped	0	0	0	0	0	0
Multi-Force Training Doors	0	0	0	0	18,500	0



**CAPITAL PROJECTS - ALL FUNDS
FISCAL YEARS 2016-2020**

Project Description	Budget 2014-15	Proposed 2015-16	2016-17	2017-18	2018-19	2019-20
Hazardous Identification Devices	0	0	0	0	0	125,000
Sterling F4 Firefighter Escape Systems	0	0	0	0	0	30,000
Fire Station No. 2 Renovation	0	0	0	0	0	0
	1,411,500	2,172,000	2,403,000	1,175,000	116,500	276,000
Use of Reservation From FY11, 12, 13, 14, 15	(400,000)	(1,800,000)	(300,000)	0	0	0
TOTAL NET FIRE RESCUE	1,011,500	372,000	2,103,000	1,175,000	116,500	276,000
Landscaping/Parks & Parkways Continuing Projects						
15F32 Landscape Median Restoration	150,000	150,000	75,000	75,000	75,000	75,000
15I07 Preserve - Exotic Removal	0	50,000	25,000	25,000	25,000	25,000
15I06 Vehicle(s) Replacement - Pk/Pkwys	70,000	70,000	70,000	45,000	45,000	45,000
15F37 CDS and Park Landscape Renovations	25,000	25,000	25,000	25,000	25,000	25,000
15F26 Tree Fill In and Replacement	150,000	0	150,000	150,000	150,000	150,000
15F03 Ground Maintenance Rotary Tiller	2,500	0	0	0	3,000	0
Recreation Facilities Repair and Maintenance						
16I18 Fleischmann Park - HVAC Replacement	0	80,000	0	0	0	0
16A19 Community Services Admin Bldg - Roof	0	170,000	0	0	0	0
16I17 Fire Station 2 Renovation	0	250,000	0	0	0	0
15G04 Citywide Playground Improvements	50,000	50,000	50,000	50,000	50,000	50,000
15I01 Facility Renovations & Replacements	50,000	50,000	50,000	50,000	50,000	50,000
15I02 Fleischmann Park Repairs & Replacements	50,000	50,000	50,000	50,000	50,000	50,000
15I04 River Pk/Anthony Pk Repairs & Replacements	50,000	45,000	70,000	30,000	70,000	0
15G05 Norris Ctr Renovations & Replacements	50,000	55,000	30,000	30,000	70,000	30,000
15G16 River Pk Aquatic Ctr - Repairs & Replacements	30,000	30,000	30,000	30,000	30,000	30,000
15G05 River Park Computer Lab	6,800					
City Facilities Continuing Projects						
15I30 Police & Fire Department Building HVAC	625,000	0	0	0	0	0
15I09 Vehicle(s) Replacement - Facilities	50,000	70,000	50,000	25,000	25,000	25,000
15I01 Facilities Replacement & Repairs	115,000	115,000	115,000	115,000	115,000	115,000
15I31 Police & Fire Department Repairs	200,000	48,000	0	0	0	0
TOTAL COMMUNITY SERVICES DEPARTMENT	1,674,300	1,308,000	790,000	700,000	783,000	670,000
TOTAL PUBLIC SERVICE TAX	3,496,805	2,772,668	4,855,100	2,400,900	1,397,760	1,443,250
WATER SEWER FUND						
Water Production						
16K09 Mixers for Potable Water Storage Tanks	0	120,000	0	0	0	0
16K10 Filter Bed Replacement (2 per year)	0	100,000	100,000	100,000	100,000	100,000
16K12 Well 1A and Lighting Generator Motor	0	35,000	0	0	0	0
15K04 Chemical Storage Improvements	20,000	300,000	0	0	0	0
16K13 Transfer Pit Overflow Repiping	0	25,000	150,000	0	0	0
16K11 Laboratory Remodel	0	45,000	0	0	0	0
Filter Awnings	0	0	25,000	120,000	120,000	0
Influent Mag Flow Meter	0	0	20,000	0	20,000	0
Service Truck Replacement	0	0	20,000	0	0	0
15K20 Washwater Transfer Sludge Pumps	30,000	0	30,000	0	30,000	0
Accelator Trough Replacement/Lining	0	0	25,000	130,000	130,000	130,000
Flume Support Replacements	0	0	58,000	0	0	0
Golden Gate Well 426	0	0	0	85,000	600,000	0
Pond Dredging	0	0	0	125,000	0	0
15K50 Delroyd Gear Box Rebuilds	42,000	0	0	45,000	45,000	45,000
Static Mixer for Accelator	0	0	0	0	50,000	50,000
Contact Time Improvements (4-log)	0	0	0	0	50,000	0
HSP #8 Diesel Replacement	0	0	0	0	0	30,000
Accelator #2 Liner Installation	0	0	0	0	0	130,000
Plant Lighting Replacements	0	0	0	0	0	14,000
HSP Valve Replacement	0	0	0	0	0	90,000
Anionic Polymer Feed System Replacement	0	0	0	0	0	50,000
Chlorine Scrubber System Replacement	0	0	0	0	0	115,000
Slaker Replacement	0	0	0	0	0	350,000



**CAPITAL PROJECTS - ALL FUNDS
FISCAL YEARS 2016-2020**

Project Description	Budget 2014-15	Proposed 2015-16	2016-17	2017-18	2018-19	2019-20
15K25 Monitoring Wells	150,000	0	0	0	0	0
14K05 Walkway Railing Replacements	80,000	0	0	0	0	0
15K08 Radiators for Plant Generators	300,000	0	0	0	0	0
15K03 Forklift Replacement	35,000	0	0	0	0	0
15K16 Filters 1-11 Effluent Valve Actuators	85,000	0	0	0	0	0
TOTAL WATER PRODUCTION	742,000	625,000	428,000	605,000	1,145,000	1,104,000
Water Distribution						
16L02 Water Transmission Mains	900,000	650,000	650,000	1,000,000	1,000,000	1,000,000
16L10 Facility Repairs - Utilities	250,000	50,000	0	0	0	0
15L06 Service Truck Replacements (2)	50,000	0	65,000	65,000	65,000	65,000
15L25 G.G Blvd Expansion (Everglades Blvd to Desoto)	250,000	0	250,000	0	0	0
Master Plan for Water Pipe Replacements	0	0	100,000	0	0	0
Valve Maintenance Equipment	0	0	0	60,000	0	0
Water System Hydraulic Model Update	0	0	0	100,000	0	0
Traffic Arrow Board Replacement (2 - WD & WWC)	0	0	0	0	20,000	0
15L03 Fire Flow Improvements	1,845,000	0	0	0	0	0
15L11 Air Compressor Replacements (2 - WD & WWC)	36,000	0	0	0	0	0
TOTAL WATER DISTRIBUTION	3,331,000	700,000	1,065,000	1,225,000	1,085,000	1,065,000
Wastewater Treatment						
16M07 WWTP Pumps	100,000	250,000	100,000	100,000	100,000	100,000
16M25 Infrastructure Repairs	315,000	320,000	180,000	250,000	280,000	165,000
16M18 WWTP Office Building/Laboratory Remodel	30,000	30,000	0	0	0	0
16M12 Service Truck Replacement	22,000	25,000	0	0	0	25,000
Filter 3 Rehabilitation	0	0	500,000	0	0	0
PLC Replacements	0	0	55,000	95,000	200,000	0
15M19 Generator Improvements	150,000	0	60,000	250,000	0	0
SCADA Improvements	0	0	0	100,000	0	0
Clarifier Improvements	0	0	0	100,000	100,000	100,000
Chlorine System Expansion	0	0	0	0	100,000	0
Belt Filter Press Conveyer Replacement	0	0	0	0	70,000	200,000
Final Treatment Expansion	0	0	0	0	0	50,000
15M13 Barscreen Replacement	250,000	0	0	0	0	0
TOTAL WASTEWATER TREATMENT	867,000	625,000	895,000	895,000	850,000	640,000
Wastewater Collections						
16N04 Replace Sewer Mains, Laterals, etc.	1,000,000	500,000	500,000	1,000,000	1,000,000	1,000,000
16N03 Vacuum/Pumper Truck Replacement	0	210,000	0	215,000	0	0
16N08 Sewer System Hydraulic Model Update	0	100,000	0	0	0	0
Light Tower Replacements (2 - WD & WWC)	0	0	25,000	0	0	0
15N22 Service Truck Replacement	65,000	0	65,000	65,000	65,000	65,000
Boxblade Tractor Replacement	0	0	55,000	0	0	0
Master Plan for Sewer Pipe Replacements	0	0	100,000	0	0	0
Cement Sprayer (F/Manhole Rehabs)	0	0	0	70,000	0	0
Dewatering/Bypass Pump	0	0	0	0	50,000	0
Combination Jet/Vacuum Truck (Repl)	0	0	0	0	0	400,000
15N07 Enclosed Trailer/Equipment for Gravity Line Installs	50,000	0	0	0	0	0
TOTAL WASTEWATER COLLECTIONS	1,115,000	810,000	745,000	1,350,000	1,115,000	1,465,000
Utilities Maintenance						
16X01 Replace/Upgrade Well Equipment	250,000	250,000	250,000	250,000	250,000	250,000
16X04 Replace Submersible Pumps	150,000	150,000	150,000	150,000	150,000	150,000
16X06 Building Replacement	0	1,600,000	0	0	0	0
16X19 Alternative Pumping Improve (Sewer Bypass Pump)	0	80,000	80,000	80,000	80,000	80,000
16X02 Pump Stations Improvements	300,000	300,000	300,000	300,000	300,000	300,000
16X07 Power Service Control Panels	300,000	300,000	300,000	300,000	300,000	300,000
16X11 Master Pump Station Construction (9 & 10)	0	50,000	400,000	0	0	0
16X12 Security Improvements	0	150,000	0	0	0	0
16X13 Well Inspection Camera	0	20,000	0	0	0	0
15X05 Service Truck Replacement	50,000	0	65,000	65,000	65,000	65,000
Handheld Radio Replacements - Department	0	0	50,000	50,000	50,000	50,000
Odor Control Systems	0	0	40,000	0	0	40,000



CAPITAL PROJECTS - ALL FUNDS FISCAL YEARS 2016-2020

Project Description	Budget 2014-15	Proposed 2015-16	2016-17	2017-18	2018-19	2019-20
Telemetry Upgrades/Improvements (Sewer PS)			325,000			
Irrigation System Control Valves	0	0	0	0	50,000	50,000
TOTAL UTILITIES MAINTENANCE	1,050,000	2,900,000	1,960,000	1,195,000	1,245,000	1,285,000
Utilities/Finance/Customer Service						
16K05 Meter Reader Truck Replacement	23,000	25,000	0	0	0	0
TOTAL CUSTOMER SERVICE	23,000	25,000	0	0	0	0
IWRP (Integrated Water Resource Plan)						
16K53 ASR Wellfield (Well No. 4)	0	1,750,000	0	0	0	0
16K58 Reclaimed Water Distribution System*	0	3,000,000	3,000,000	0	0	0
16K59 Reclaimed Water Transmission Mains	305,000	100,000	100,000	200,000	200,000	200,000
TOTAL IWRP	305,000	4,850,000	3,100,000	200,000	200,000	200,000
TOTAL UTILITIES FUND	7,433,000	10,535,000	8,193,000	5,470,000	5,640,000	5,759,000
Building Fund						
15B01 Electronic Permitting	75,000	650,000	0	0	0	0
16B25 Lobby & Building Renovations	0	175,000	500,000	500,000	0	0
15B05 Handheld Portable Tablets	65,000	15,000	10,000	0	65,000	0
14B06 Permit Counter Remodel	30,000	0	0	0	0	0
15B04 Vehicle Replacement Program	44,000	44,000	25,000	25,000	50,000	50,000
15B20 Vehicle Addition	28,000	0	0	0	0	0
15B21 Site Compliance Vehicle	22,500	0	0	0	0	0
15B23 Lobby Lighting	20,000	0	0	0	0	0
15B07 Fire Inspector Vehicle Replacement	22,500	0	0	0	0	0
TOTAL BUILDING FUND	307,000	884,000	535,000	525,000	115,000	50,000
COMMUNITY REDEVELOPMENT AGENCY-CRA (Fund 180)						
14C03 Central Avenue Improvements	281,280	1,933,000	0	0	0	0
<i>Budget \$2,214,280-spent \$394,280=1,933,000</i>						
14C04 Parking Garage Access Controls	63,000	0	0	0	0	0
15C01 Wayfinding Design / Implementation	50,000	150,000	0	0	0	0
16C10 Riverside Circle - Baker Park Gateway	0	105,000	0	0	0	0
6th Ave Garage (Waterproof, Paint etc.)	0	0	0	100,000	0	0
1st Ave S Sidewalk and Street Paving	0	0	250,000	0	0	0
3rd Ave S Improvements	0	0	200,000	800,000	0	0
8th Street S Improvements	0	0	0	250,000	1,000,000	0
TOTAL CRA FUND	394,280	2,188,000	450,000	1,150,000	1,000,000	0
STREETS & TRAFFIC FUND						
16U28 * Pavement Management Program	500,000	600,000	600,000	650,000	650,000	700,000
16U31 Alley Maintenance & Improvements	50,000	75,000	75,000	75,000	75,000	75,000
16U03 Traffic Operations Center Upgrades	50,000	50,000	50,000	0	0	0
16U29 Pedestrian & Bicycle Master Plan Projects	150,000	100,000	100,000	100,000	100,000	100,000
16U20 Traffic Counters and Software	0	30,000	0	0	0	0
16U21 Citywide ADA Accessibility Improvements	0	35,000	15,000	15,000	15,000	15,000
16U22 Pedestrian Crossing Installations (Mid-Block)	0	60,000	25,000	25,000	25,000	25,000
**Phase III, IV, V Stop Sign Replacement	200,000	800,000	0	0	0	0
16U01 Intersection/Signal System Improvements	250,000	250,000	250,000	250,000	250,000	250,000
16UXX Replace Vehicle	23,000	38,000	0	0	0	0
TOTAL STREETS AND TRAFFIC FUND	\$1,223,000	\$2,038,000	\$1,115,000	\$1,115,000	\$1,115,000	\$1,165,000
SOLID WASTE FUND (Fund 450)						
16P01 Large Refuse Truck Replacements (2)	0	500,000	0	250,000	250,000	250,000
16P21 Satellite Collection Vehicle Replacement	27,000	30,000	60,000	30,000	30,000	30,000
16P02 Rebuild Solid Waste Refuse Trucks	100,000	100,000	100,000	100,000	100,000	100,000
16P12 Fiber Network Installation	0	125,000	0	0	0	0
Service Vehicle Replacement	27,000	0	0	30,000	0	30,000
Cardboard Bailer	0	0	25,000	0	0	0
Large Refuse Truck Wash Station	0	0	125,000	0	0	0



CAPITAL PROJECTS - ALL FUNDS FISCAL YEARS 2016-2020

Project Description	Budget 2014-15	Proposed 2015-16	2016-17	2017-18	2018-19	2019-20
Roll-off Truck Replacement	0	0	0	150,000	0	150,000
Tractor/Loader Replacement	0	0	0	0	300,000	0
Handheld Radio Replacements	0	0	50,000	0	0	0
14P03 Solid Waste Site Retrofit *	1,000,000	0	0	0	0	0
TOTAL SOLID WASTE FUND	1,154,000	755,000	360,000	560,000	680,000	560,000
STORMWATER FUND (Fund 470)						
16V02 Citywide Stormwater Improvements	600,000	625,000	650,000	675,000	700,000	725,000
16V21 Vac Truck Replacement	0	365,000	0	0	0	0
16V27 Citywide Lake Improvements	1,050,000	150,000	375,000	1,500,000	150,000	400,000
15V15 Cove PS Outfall Dredge & Impoundment	350,000	300,000	0	2,250,000	0	0
16V20 Central Avenue Stormwater Improvements (3)	76,500	1,500,000	0	0	0	0
16V26 Beach Stormwater Outfall Management	500,000	100,000	500,000	125,000	2,000,000	50,000
15V12 Oyster Reef & Seagrass Restoration Project (1)	175,000	350,000	350,000	350,000	0	0
16V21 Stormwater Pickup Truck Replacement	28,000	35,000	0	0	0	0
15V11 Habitat Island Naples Bay **	250,000	200,000	0	0	0	0
14C03 Central Avenue Stormwater Improvements	575,000	0	0	0	0	0
1st Ave South Stormwater Improvements***	0	0	500,000	0	0	0
Cove PS Transmission Main & ASR Supply	0	0	0	0	350,000	3,000,000
Street Sweeper Replacement	0	0	0	0	325,000	0
Stormwater Master Plan 10-Year Update	0	0	325,000	0	0	0
TOTAL STORMWATER FUND	3,604,500	3,625,000	2,700,000	4,900,000	3,525,000	4,175,000
CITY DOCK FUND (Fund 460)						
Dock Master Vehicle Replacement	0	0	0	25,000	0	0
16Q10 City Dock Renovation	0	750,000	100,000	100,000	100,000	7,000,000
TOTAL NAPLES CITY DOCK FUND	0	750,000	100,000	125,000	100,000	7,000,000
TENNIS FUND (Fund 480)						
16G20 Court Resurfacing	0	25,000	0	0	0	0
16G05 Chickee Hut Thatch Roofs	0	25,000	25,000	0	0	0
TOTAL TENNIS FUND	0	50,000	25,000	0	0	0
BEACH FUND (Fund 430)						
15R06 Naples Pier Restroom Redesign/Expansion	845,000	0	0	0	0	0
13R10 Parking Meter Update	305,000	110,000	0	0	0	30,000
16R11 Security Cameras	0	30,000	30,000	30,000	30,000	30,000
16R12 Beach Vehicle Replacement	0	25,000	26,250	0	0	0
16R13 Beach ATV Replacement	0	17,000	17,850	0	0	0
15R01 Patrol Truck Replacement	19,000	0	19,000	0	0	19,000
15R15 Beach Cart	12,000	0	12,000	0	0	0
15R02 Other Truck Replacement	23,000	0	0	0	19,000	0
TOTAL BEACH FUND	1,204,000	182,000	105,100	30,000	49,000	79,000
BAKER PARK/SPECIAL PROJECT FUND (Fund 125)						
13A03 Baker Park - Construction & Development	450,000	12,925,000	0	0	0	0
15A16 Baker Park - Gordon River Bridge Component	450,000	775,000	1,325,000	0	0	0
TOTAL BAKER PARK FUND	900,000	13,700,000	1,325,000	0	0	0
TECHNOLOGY FUND (Fund 520)						
15T08 Security Camera Project	135,000	175,000	30,000	30,000	30,000	30,000
16T12 Hyper-V Virtual Host Servers / Networking	0	65,000	0	65,000	0	65,000
15T06 PD Data Center Fire Suppression	30,000	0	0	0	0	0
15T07 Phone System Upgrade	84,000	0	0	0	0	0
Time Clock Replacement	0	0	0	0	0	40,000
Dispatch PC's & Monitors (6)	0	0	0	25,000	0	0
PC Replacement Program (320)	0	0	345,000	0	0	0
Storage Area Network	0	0	0	40,000	0	0
Police & Fire Notebook Replacements	0	0	0	90,000	0	0
Replace Chamber Camera Equipment	0	0	0	0	45,000	0
TOTAL TECHNOLOGY SERVICES FUND	249,000	240,000	375,000	250,000	75,000	135,000



**CAPITAL PROJECTS - ALL FUNDS
FISCAL YEARS 2016-2020**

Project Description	Budget 2014-15	Proposed 2015-16	2016-17	2017-18	2018-19	2019-20
EQUIPMENT SERVICES (Fund 530)						
16S11 Lighting Improvements	0	35,000	0	0	0	0
16S12 Service Truck Replacement	0	35,000	0	0	0	0
Facility Site Repairs/Improvements	0	0	50,000	50,000	0	0
Portable Vehicle Lifts	0	0	0	45,000	45,000	0
Heater Upgrades (Efficient Models)	0	0	0	0	0	50,000
TOTAL EQUIPMENT SERVICES FUND	0	70,000	50,000	95,000	45,000	50,000
EAST NAPLES BAY						
16A51 Canal Markers	0	150,000	0	0	0	0
Rock Removal	0	0	0	0	0	1,000,000
TOTAL EAST NAPLES BAY FUND	0	150,000	0	0	0	1,000,000
TOTAL ALL CAPITAL PROJECTS	19,965,585	37,939,668	20,188,200	16,620,900	13,741,760	21,416,250



CAPITAL IMPROVEMENTS PROGRAM

PUBLIC SERVICE TAX / CAPITAL IMPROVEMENT FUND

This section discusses the Public Service Tax 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.

During the economic downturn (recession/depression), the City reduced the amount of Telecommunications Tax going to the Public Service Tax fund, and redirected it to the General Fund. This began in 2008. For this document and this budget, it is proposed that the Telecommunications tax begin to be redirected back to its purpose of funding capital. In FY 16-17, the Public Service Tax fund includes a plan for a \$1.1 million street repaving project. To fund this, a transfer of \$1,000,000 from the General Fund is recommended in FY 15-16, with the money to be reserved for this FY 16-17 project.

The items listed for the Public Service Tax Fund for FY15-16 total \$4,572,668.

Major Projects

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. For FY15-16, as part of security to the City facilities, in addition the FY15-16 electronic entry system, the doors need reliable locking systems to protect the buildings after hours; \$20,000 will be used for interior access doors. The Human Resources Department will be remodeled for \$25,000 and the carpets in City Hall will be replaced at \$24,500 for a total Capital request of \$69,500.

Police Department

The Police Department's 2015-16 capital requests total \$1,023,168. The Police Department's primary assets, aside from the staff, are the police station, the vehicles, and radio equipment. The largest requests are for the replacement of ten vehicles (\$455,200) and radio replacements (\$95,718).

In addition to the items showing in the Police Department list, the Community Services Department has included \$48,000 of Police facility repairs needed as determined by the A.D. Morgan reports, one of several completed reports on the condition of City facilities.

Fire - Rescue Department

The 2015-16 requests for the Fire Department total \$2,172,000. The Fire Department's requests include the continuation of replacing Station 1. Construction is expected during FY 15-16 (\$1,800,000) and FY16-17, using the \$2.5 million accumulated in reserves,

although addition capital funds will be needed. During construction, old Station 1 will continue to be used.

Aside from the \$1,800,000 noted above, requests totaling \$372,000 are for equipment needed for fire and rescue services.

Replacement vehicles shown in the Fire Department's five year plan have been projected based on the Equipment Services 15 point replacement criteria. In FY15-16, the Department requests a Battalion One vehicle and Chief One vehicle with command and control modules for both (\$125,500).

Community Services Department

The Community Services Department's 2015-16 requests total \$1,308,000.

Community Services includes Facilities and Grounds Maintenance of the City, as well as Parks and Recreation. The majority of the projects in the Community Services Department waver between being operating costs (repair and maintenance) and capital (increasing the value of the assets of the City). The debate whether the ongoing repair and maintenance projects should be defined as capital will continue, but the projects were kept in the CIP for FY 15-16.

Project 15F32, Landscape Median Restoration, is an ongoing project making the FY15-16 budget \$150,000.

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 April 2015 balances of the Impact Fee Funds are as follows:

Fire	\$126,750
Police	\$85,500
Recreation	\$257,352

Summary

The 2016-20 Capital Improvement Program for the Public Service Tax Fund is on the pages that follow. Projects tentatively planned for 2015-16 have data sheets that provide details on the project, the justification, and related information. Projects for Fiscal Years 2016-17 and beyond do not have capital project sheets in this document.



PUBLIC SERVICE TAX FUNDS
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
 Fiscal Years 2016-20

	Amended Budget 2014-15	Proposed 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Fund Balance	3,537,869	2,401,908	1,713,986	(312,418)	477,598	2,290,891
<i>For both Debt and Capital Project Funds</i>						
Estimated Revenues						
Police Impact Fees	91,500	0	0	0	0	0
Fire Impact Fees	75,000	0	0	0	0	0
Electric Public Service Tax	2,800,000	2,814,000	2,828,070	2,842,210	2,856,421	2,870,704
Natural Gas Tax	90,000	75,000	75,000	75,000	75,000	75,000
Propane Gas Tax	145,000	145,000	145,000	145,000	145,000	145,000
Local Telecommunications Tax	197,585	500,000	750,000	800,000	800,000	800,000
Auction/Assessments/Interest	101,025	95,000	95,000	95,000	95,000	95,000
CRA Debt Service Transfer	958,105	963,389	990,461	991,411	980,993	985,184
Transfer in from General Fund*	0	1,000,000	0	0	0	0
Transfer in ENB Interfund Loan	48,750	48,750	48,750	48,750	48,750	48,750
Total Revenues	<u>4,506,965</u>	<u>5,641,139</u>	<u>4,932,281</u>	<u>4,997,371</u>	<u>5,001,164</u>	<u>5,019,638</u>
All Available Funding Sources	8,044,834	8,043,047	6,646,267	4,684,954	5,478,762	7,310,529
Committed Expenditures						
Public Service Tax Debt Service	664,236	667,986	686,856	687,514	680,312	683,234
CRA Debt Service	958,105	963,389	990,461	991,411	980,993	985,184
Administration	123,780	125,018	126,268	127,531	128,806	130,094
Total Expenditures	<u>1,746,121</u>	<u>1,756,393</u>	<u>1,803,585</u>	<u>1,806,456</u>	<u>1,790,111</u>	<u>1,798,512</u>
Available for Capital Projects	6,298,713	6,286,654	4,842,682	2,878,498	3,688,651	5,512,017
CIP Requests (from List)	3,896,805	4,572,668	5,155,100	2,400,900	1,397,760	1,443,250



**CAPITAL PROJECTS - PUBLIC SERVICE TAX FUND
FISCAL YEARS 2016-2020**

Project Description	Budget 2014-15	Proposed 2015-16	2016-17	2017-18	2018-19	2019-20
ADMINISTRATION DEPARTMENTS						
16A01 Replace Carpet in City Hall	0	24,500	23,500	0	0	0
15A01 Secure Facility Access	95,000	20,000	0	0	0	0
16A04 Remodel Human Resources	0	25,000	0	0	0	0
Remodel First Floor City Hall	0	0	0	30,000	0	0
Repaving Project - Gulf Shore/and more	0	0	1,100,000	0	0	0
Replace Code Enforcement vehicle	18,500	0	0	0	0	0
TOTAL ADMINISTRATION	113,500	69,500	1,123,500	30,000	0	0
POLICE SERVICES						
16H04 Portable Radio Lifecycle Replacement	84,835	74,942	55,000	57,000	58,000	59,000
16H02 Mobile Radios Lifecycle Replacement	38,500	20,776	0	0	21,000	22,000
16H01 Marked Patrol Car Replacement (7)	250,000	377,200	258,000	260,000	250,000	250,000
16H03 Unmarked Police Vehicle Replacement (3)	99,000	78,000	52,000	80,000	53,000	54,000
16H18 Marine Outboard Motor Replacement	0	17,500	0	30,000	35,000	0
15H14 Taser Replacement (25)	37,250	37,250	0	0	31,260	37,250
16H19 Records Management System	0	375,000	375,000	0	0	0
16H07 Speed Trailer/LPR System	41,500	42,500	0	0	0	0
15H05 Automatic Electronic Defibrillator (AED) replacement	25,170	0	0	0	0	25,000
15H06 Livescan Fingerprint System Repl.	14,750	0	0	0	0	0
15H08 Boat Purchase	50,000	0	0	0	0	0
15H09 Ceramic Tile Replacement	20,000	0	0	0	0	0
15H16 Patrol Operations Furniture and Flooring	36,500	0	58,500	50,000	50,000	50,000
Property/Evidence Room Locker/Storage Replacement	0	0	22,100	0	0	0
Motorcycle Replacement	0	0	18,000	18,900	0	0
TOTAL POLICE DEPARTMENT	697,505	1,023,168	838,600	495,900	498,260	497,250
FIRE AND RESCUE DEPARTMENT						
15E15 Fire Station Design and Construction	400,000	1,800,000	1,800,000	0	0	0
16E14 Fire pump for Fire Boat #1	0	25,000	0	0	0	0
15E08 Self Contained Breathing Apparatus	27,500	27,500	0	0	23,000	56,000
15E11 Portable Radios (5)	15,000	15,000	10,000	10,000	10,000	10,000
15E13 Base and Mobile Radio Replacements	53,000	39,000	25,000	0	0	0
16E15 Locution Software and supplies	0	100,000	0	0	0	0
16E16 Battalion One Vehicle	0	55,000	0	0	0	0
16E17 Chief One Vehicle	0	40,000	0	0	0	0
16E18 Command and Control Module for Battalion Vehicle	0	20,500	0	0	0	0
16E19 Command and Control Module for Chief Vehicle	0	10,000	0	0	0	0
16E20 Image Trend upgrades	0	15,000	0	0	10,000	0
16E21 Fiber Optics installation to FS#3	0	25,000	0	0	0	0
Opticom Traffic Preemption	0	0	50,000	0	0	0
Quick Response Vehicle - Replacement	250,000	0	0	0	0	0
Rescue Boat	135,000	0	0	0	0	0
N/A Fire Station 1 Reservation (Fund Balance)	500,000	0	0	0	0	0
Heart Monitors (carry from FY12-13)*	31,000	0	0	0	0	0
Training Center Renovations	0	0	20,000	0	0	15,000
Bunker Gear Lockers	0	0	35,000	0	0	0
EPIC Voice Amplifier	0	0	12,500	0	0	0
Self Contained Breathing App. Upgrade	0	0	113,500	0	0	0
Fitness Equipment for Wellness Program	0	0	32,000	0	0	0
New Hazardous Materials Trailer	0	0	150,000	0	0	0
Trench Rescue Training Prop	0	0	15,000	0	0	0
New Mobile Air Trailer	0	0	90,000	0	0	0
Paint and graphics for Engine #1 and Tower #2	0	0	50,000	0	0	0
Engine Co. 1 - Fully Equipped (Repl.)	0	0	0	700,000	0	0
Bunker Gear Replacement	0	0	0	50,000	55,000	40,000
Special Response Vehicle	0	0	0	75,000	0	0
Training Tower and Burn Trailer	0	0	0	275,000	0	0
TSI Portacount Respirator Fit Tester	0	0	0	17,000	0	0



**CAPITAL PROJECTS - PUBLIC SERVICE TAX FUND
FISCAL YEARS 2016-2020**

Project Description	Budget 2014-15	Proposed 2015-16	2016-17	2017-18	2018-19	2019-20
Lucas II Chest Compression Devices	0	0	0	48,000	0	0
Tower Co 2 Fully Equipped	0	0	0	0	0	0
Multi-Force Training Doors	0	0	0	0	18,500	0
Hazardous Identification Devices	0	0	0	0	0	125,000
Sterling F4 Firefighter Escape Systems	0	0	0	0	0	30,000
Fire Station No. 2 Renovation	0	0	0	0	0	0
Total Fire Rescue	1,411,500	2,172,000	2,403,000	1,175,000	116,500	276,000
Use of Reservation From FY11, 12, 13, 14, 15	(400,000)	(1,800,000)	(300,000)	0	0	0
Net Fire Rescue	1,011,500	372,000	2,103,000	1,175,000	116,500	276,000
COMMUNITY SERVICES DEPARTMENT						
Landscaping/Parks & Parkways Continuing Projects						
15F32 Landscape Median Restoration	150,000	150,000	75,000	75,000	75,000	75,000
15I07 Preserve - Exotic Removal	0	50,000	25,000	25,000	25,000	25,000
15I06 Vehicle(s) Replacement - Pk/Pkwys	70,000	70,000	70,000	45,000	45,000	45,000
15F37 CDS and Park Landscape Renovations	25,000	25,000	25,000	25,000	25,000	25,000
15F26 Tree Fill In and Replacement	150,000	0	150,000	150,000	150,000	150,000
15F03 Ground Maintenance Rotary Tiller	2,500	0	0	0	3,000	0
Recreation and Facilities Repair and Maintenance						
16I18 Fleischmann Park - HVAC Replacement	0	80,000	0	0	0	0
16A19 Community Services Admin Bldg - Roof	0	170,000	0	0	0	0
16I17 Fire Station 2 Renovation	0	250,000	0	0	0	0
15G04 Citywide Playground Improvements	50,000	50,000	50,000	50,000	50,000	50,000
15I01 Facility Renovations & Replacements	50,000	50,000	50,000	50,000	50,000	50,000
15I02 Fleischmann Park Repairs & Replacements	50,000	50,000	50,000	50,000	50,000	50,000
15I04 River Pk/Anthony Pk Repairs & Replacements	50,000	45,000	70,000	30,000	70,000	0
15G05 Norris Ctr Renovations & Replacements	50,000	55,000	30,000	30,000	70,000	30,000
15G16 River Pk Aquatic Ctr - Repairs & Replacements	30,000	30,000	30,000	30,000	30,000	30,000
15G05 River Park Computer Lab (see River Park)	6,800	0	0	0	0	0
City Facilities Continuing Projects						
15I30 Police & Fire Department Building HVAC	625,000	0	0	0	0	0
15I09 Vehicle(s) Replacement - Facilities	50,000	70,000	50,000	25,000	25,000	25,000
15I01 Facilities Replacement & Repairs	115,000	115,000	115,000	115,000	115,000	115,000
15I31 Police & Fire Department Repairs	200,000	48,000	0	0	0	0
TOTAL COMMUNITY SERVICES DEPARTMENT	1,674,300	1,308,000	790,000	700,000	783,000	670,000
Total Public Service Tax	3,896,805	4,572,668	5,155,100	2,400,900	1,397,760	1,443,250

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**CAPITAL IMPROVEMENT PROJECTS
ADMINISTRATION - PUBLIC SERVICE TAX FUND**

CIP NUMBER	PROJECT DESCRIPTION	Amended Budget 2014-15	Dept Request 2015-16	2016-17	2017-18	2018-19	2019-20
16A01	Replace Carpet in City Hall	0	24,500	23,500	0	0	0
15A01	Secure Facility Access	95,000	20,000	0	0	0	0
16A04	Remodel Human Resources	0	25,000	0	0	0	0
	Remodel First Floor City Hall	0	0	0	30,000	0	0
	Repaving Project/Gulf Shore/ and More	0	0	1,100,000	0	0	0
	Replace Code Enforcement vehicle	18,500	0	0	0	0	0
TOTAL ADMINISTRATION		113,500	69,500	1,123,500	30,000	0	0



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: City Hall Carpeting
DEPARTMENT: Facilities Maintenance **FUND:** Capital Projects Fund
PROJECT NUMBER: 16A01 **CIP SCORE:** 30 **DEPT RANK:** 1
PROJECT TYPE: Replacement **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: Replace the carpet in City Hall.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The City Hall carpet is stained and damaged. Cleaning is no longer assisting in removing the stains. The carpet does not reflect well on the City and needs to be replaced with new carpet. The second year will replace the carpet in the Council Chambers.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
0917-524-560300 Improvements	24,500	23,500			
TOTAL COST	\$ 24,500	\$ 23,500	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
Public Service Tax	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	24,500	23,500			
TOTAL	\$ 24,500	\$ 23,500	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
STATUS:					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2013-14		\$ -	\$ -	\$ -	\$ -
FY 2012-13 & Prior		\$ -	\$ -	\$ -	\$ -
Project to date				\$ -	\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** R. Jacobsen



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Secure Facility Access
DEPARTMENT: Finance/Facilities Maintenance **FUND:** Capital Project Fund
PROJECT NUMBER: 14A01 **CIP SCORE:** 33.5 **DEPT RANK:** 3
PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Replace all city door locks with the electronic/keyless security systems

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The doors of all city facilities need reliable locking systems to protect the buildings, contents and occupants after hours. In 2013-14, City Hall's main doors were upgraded with a key fob identity system; in FY 14-15, other facilities were updated. This balance of \$20,000 will be used for interior access doors at City Hall

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0706-513-560400	20,000				
TOTAL COST	\$ 20,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	20,000				
TOTAL	\$ 20,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	City Hall/ Facility door locks	\$ 95,000	\$ 95,000	\$ -
FY 2013-14	City Hall/ Facility door locks	\$ 22,000	\$ 22,000	\$ -
FY 2012-13 & Prior	City Hall door locks	\$ 36,000	\$ 36,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Nov 2014 **PROJECT END:** MONTH/ YEAR Feb 2015 **PREPARED BY** A. Ricardi



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Human Resources Department Remodel
DEPARTMENT: Human Resources **FUND:** 1
PROJECT NUMBER: 16A04 **CIP SCORE:** 45.5 **DEPT RANK:** 1
PROJECT TYPE: New **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Remodel of Human Resources Department at City Hall/2nd floor

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Remodel of the Human Resources Department to include changing main department entrance, relocation of walls and front desk area to enhance security, painting of offices, new office furniture for three offices, and replace door locks with electronic/keyless security system. These changes will provide for a better work flow process within the department; create a more secure work area by eliminating "blind spots" at main entrance and provide for access control; and add/replace office furniture for three offices.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-1601-513-560400	25,000				
TOTAL COST	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	25,000				
TOTAL	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
				\$ -
				\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Apr 2016 **PREPARED BY** Denise Perez, HR Director

CAPITAL IMPROVEMENT PROJECTS
Police Department Fund 340

CIP NUMBER	PROJECT DESCRIPTION	Amended Budget 2014-15	Dept. Request 2015-16	2016-17	2017-18	2018-19	2019-20
16H04	Portable Radio Lifecycle Replacement	84,835	74,942	55,000	57,000	58,000	59,000
16H02	Mobile Radios Lifecycle Replacement	38,500	20,776	0	0	21,000	22,000
16H01	Marked Patrol Car Replacement (7)	250,000	377,200	258,000	260,000	250,000	250,000
16H03	Unmarked Police Vehicle Replacement (3)	99,000	78,000	52,000	80,000	53,000	54,000
16H18	Marine Outboard Motor Replacement	0	17,500	0	30,000	35,000	0
15H14	Taser Replacement (25)	37,250	37,250	0	0	31,260	37,250
16H19	Records Management System	0	375,000	375,000	0	0	0
16H07	Speed Trailer/LPR System	41,500	42,500	0	0	0	0
15H05	Automatic Electronic Defibrillator (AED) replacement	25,170	0	0	0	0	0
15H06	Livescan Fingerprint System Repl.	14,750	0	0	0	0	0
15H08	Boat Purchase	50,000	0	0	0	0	0
15H09	Ceramic Tile Replacement	20,000	0	0	0	0	0
15H16	Patrol Operations Furniture and Flooring	36,500	0	58,500	50,000	50,000	50,000
	Property/Evidence Room Locker/Storage Replacement	0	0	22,100	0	0	0
	Motorcycle Replacement	0	0	18,000	18,900	0	0
TOTAL POLICE DEPARTMENT			1,023,168	838,600	495,900	498,260	472,250



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: 800 MHz Portable Radios Lifecycle Replacements
DEPARTMENT: Police **FUND:** 340
PROJECT NUMBER: 16H04 **CIP SCORE:** 33 **DEPT RANK:** 1
PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Replace outdated software in 101 function-based portable radios assigned to NPD officers; facilitates digital public safety communications, interoperability w/external agencies, and enhances officer safety.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

During FY15-16, the Collier County radio system (of which NPD is a client) transitions to "P25" technology, FCC regulatory standard for digital, interoperable communications for public safety agencies. NPD radios must be fully P25-ready by end of FY15-16. Plan proposes upgrade to P25 programming software for 101 NPD portable radios. No additional portable radios will be purchased during FY15-16. FY16-17 and beyond reflects return to the orderly, systematic replacement of the current radio inventory as oldest radios reach the end of their service life.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
CAPITAL OUTLAY EQUIPMENT	\$74,942	\$55,000	\$57,000	\$58,000	\$59,000
340-11-21-521-560400					
TOTAL COST	\$ 74,942	\$ 55,000	\$ 57,000	\$ 58,000	\$ 59,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	74,942	55,000	57,000	58,000	59,000
TOTAL	\$ 74,942	\$ 55,000	\$ 57,000	\$ 58,000	\$ 59,000

Funding Explanation:
 Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Portable Radios	\$ 84,835	\$ 82,176	\$ 2,659
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ 2,659

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** A. Martinez



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: 800 MHz Mobile Radios Lifecycle Replacements
DEPARTMENT: Police **FUND:** 340
PROJECT NUMBER: 16H02 **CIP SCORE:** 33 **DEPT RANK:** 2
PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Replace outdated software in 28 function-based mobile radios assigned to NPD officers; facilitates digital public safety communications, interoperability with external agencies, and enhances officer safety.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 During FY15-16, the Collier County radio system (of which NPD is a client) transitions to "P25" technology, FCC regulatory standard for digital, interoperable communications for public safety agencies. NPD radios must be fully P25-ready by end of FY15-16. Plan proposes upgrade to P25 programming software for 28 NPD mobile radios. No additional mobile radios will be purchased during FY15-16. FY18-19 and beyond reflect return to the replacement of the radios as they reach the end of their service life.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
CAPITAL OUTLAY EQUIPMENT	\$20,776			\$21,000	\$22,000
340-11-21-521-560400					
TOTAL COST	\$ 20,776	\$ -	\$ -	\$ 21,000	\$ 22,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	20,776			21,000	22,000
TOTAL	\$ 20,776	\$ -	\$ -	\$ 21,000	\$ 22,000

Funding Explanation:
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** A. Martinez



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Marked Patrol Car Replacement
DEPARTMENT: Police **FUND:** 340
PROJECT NUMBER: 16H01 **CIP SCORE:** 31 **DEPT RANK:** 3
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Replacement of seven marked law enforcement patrol vehicles 71B980, 71B168, 71B169, 71B170, 71B171, 71B172, 71B3022 and seventeen locking storage boxes

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Replacement of one patrol vehicle purchased in 2009, and five patrol vehicles purchased in 2011 with the estimated mileage of 82,789, 89,000, 73,378, 83,403, 73,036 and 80,825. The seventh vehicle is a replacement for a 2013 Taurus that was totaled in a recent crash. The maintenance costs associated with the vehicles being replaced is \$95,552. Replacement vehicles are the new model Ford Explorer Police Interceptor. The estimated replacement cost will be \$50,000 for each car, which includes all related emergency equipment to include a new in-car camera system. Six of the seven vehicles met the Equipment Services 15 point replacement schedule. In addition, \$27,200 is included to purchase lockable storage boxes for seventeen marked police vehicles.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
CAPITAL OUTLAY VEHICLES	\$377,200	\$258,000	\$258,000	\$258,000	\$258,000
340-11-20-521-560700					
TOTAL COST	\$ 377,200	\$ 258,000	\$ 258,000	\$ 258,000	\$ 258,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	377,200	258,000	258,000	258,000	258,000
TOTAL	\$ 377,200	\$ 258,000	\$ 258,000	\$ 258,000	\$ 258,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** J. Barkley



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Unmarked Police Vehicle Replacement
DEPARTMENT: Police **FUND:** 340
PROJECT NUMBER: 16H03 **CIP SCORE:** 28 **DEPT RANK:** 4
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Replacement of three unmarked police vehicles

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

FY15-16 replacement of two 2008 Ford Taurus (72A831 and 70A830 with anticipated mileage of 75,085 and 72,905 respectively), and one 2003 Ford Expedition (72D339 with anticipated mileage of 79,905) for an estimated cost of \$78,000. The three vehicles have met the criteria for Equipment Services 15 point replacement schedule. Prior maintenance costs associated with the vehicles being replaced is \$35,103.92. FY16-17, FY18-19, and FY19-20 includes the expected replacement of two unmarked police vehicles, while FY17-18 includes the expected replacement of three unmarked vehicles.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
CAPITAL OUTLAY VEHICLES	\$78,000	52,000	80,000	53,000	54,000
340-11-19-521-560700					
TOTAL COST	\$ 78,000	\$ 52,000	\$ 80,000	\$ 53,000	\$ 54,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	78,000	52,000	80,000	53,000	54,000
TOTAL	\$ 78,000	\$ 52,000	\$ 80,000	\$ 53,000	\$ 54,000

Funding Explanation: Utility Tax Fund

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Jun 2016 **PREPARED BY** M. Fletcher



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Marine Outboard Motor (Replacement)
DEPARTMENT: Police **FUND:** 340
PROJECT NUMBER: 16H18 **CIP SCORE:** 26 **DEPT RANK:** 6
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Replacement of one outboard boat motor for Marine Patrol vessel

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 FY15-16 replacement of one outboard motor for the 23 foot Donzi. The current outboard engine has over 2100 hours. The estimated cost is \$17,500 and that includes the motor, installation, and rigging. FY17-18 will include the anticipated replacement of one outboard engine for the 26 foot Angler for \$30,000 and FY18-19 expected replacement of twin outboard engines for the 26 foot Edgewater for \$35,000.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
CAPITAL OUTLAY VEHICLES	\$17,500		30,000	\$35,000	
340-11-20-521-560700					
TOTAL COST	\$ 17,500	\$ -	\$ 30,000	\$ 35,000	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	17,500		30,000	35,000	
TOTAL	\$ 17,500	\$ -	\$ 30,000	\$ 35,000	\$ -

Funding Explanation:
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** S. Sheridan



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Police Taser Replacements
 DEPARTMENT: Police FUND: 340
 PROJECT NUMBER: _____ CIP SCORE: 29 DEPT RANK: 7
 PROJECT TYPE: Replacement VISION PLAN: Not applicable
 PROJECT DESCRIPTION/LOCATION: Replacement of Tasers

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

25 of the police department's Tasers are in need of replacement. The manufacturer's recommended service life of the Tasers is five years, as parts and service will no longer be available from the manufacturer. Studies have shown that police agencies using Tasers have on average a 70% reduction in the chances of an officer being injured, and a 40% less chance of a suspect being injured when the use of force is required. No equipment replacements will be required in FY16-17, or FY17-18. The replacement process will resume in FY18-19 with the estimated purchase of 20 Tasers, and FY19-20 with the purchase of 25 Tasers.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
CAPITAL OUTLAY EQUIPMENT	\$37,250	-	-	\$31,260	\$37,250
340-11-20-521-560400					
TOTAL COST	\$ 37,250	\$ -	\$ -	\$ 31,260	\$ 37,250

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Replacement cartridges (170)	-	\$4,650	\$4,650	-	-
Replacement battery (3)	-	\$190	\$190	-	-

FUNDING SOURCES					
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19
Operating Revenue	37,250			31,260	37,250
TOTAL	\$ 37,250	\$ -	\$ -	\$31,260	\$37,250

Funding Explanation: Public Serv Tax

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS: _____

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Replacement Tasers	\$ 37,250	\$ 37,237	\$ 13
FY 2013-14	Replacement Tasers	\$ 21,000	\$ 21,000	\$ -
Project to date				

EST. PROJECT START: MONTH/ YEAR Oct 2015 PROJECT END: MONTH/ YEAR Sep 2016 PREPARED BY M. O'Reilly



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Records Management System
DEPARTMENT: Police **FUND:** 340
PROJECT NUMBER: 16H19 **CIP SCORE:** 28 **DEPT RANK:** 8
PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Purchase of Records Management System/Computer Software

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The Police Department's records management and mobile report writing software is more than 10 years old. The search features and other aspects of the software are outdated and make it difficult to extract the reliable statistical data necessary to make managerial staffing and deployment decisions. The new records management system will include modules for property and evidence organization, police officer training records and Criminal Investigation Division case management. The system will be compatible with the countywide CAD software that will be implemented in 2016. This project will carryover to FY2016-17 for a total of \$750,000.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
CAPITAL OUTLAY EQUIPMENT	\$375,000	375,000			
340-11-21-521-560400					
TOTAL COST	\$ 375,000	\$ 375,000	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	375,000	375,000			
TOTAL	\$ 375,000	\$ 375,000	\$ -	\$ -	\$ -

Funding Explanation: Utility Tax Fund

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Jun 2017 **PREPARED BY** R. Montagano



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Traffic Speed Measurement Trailer / License Plate Recognition System
DEPARTMENT: Police **FUND:** 340
PROJECT NUMBER: 16H07 **CIP SCORE:** 28 **DEPT RANK:** 12
PROJECT TYPE: New **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Purchase of one traffic speed measurement trailer with license plate recognition capabilities. The highly visible trailers increase motorist awareness and reduce incidents of speeding. The data collected can be used to calculate the number of vehicles that travelled on the roadway, average speed, and license plate information.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Purchase of one new license plate reader (LPR)/speed measuring trailer. The trailer contains two LPR cameras, software, radar measurement equipment, speed display, solar recharging panels, batteries, and antenna. All captured/stored information is contained in the LEARN-NLVS LPR data hosting service via the National Law Enforcement server. The LPR trailer would be deployed by the police department for use with investigative inquiries pertaining to vehicle presence in certain areas of crimes and can be used to identify parking scofflaws.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
CAPITAL OUTLAY EQUIPMENT	\$42,500	-			
340-11-20-521-560400					
TOTAL COST	\$ 42,500	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Recurring Service Agreement	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	42,500				
TOTAL	\$ 42,500	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Utility Tax Fund

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 PROJECT END: MONTH/ YEAR Jun 2016 PREPARED BY M. Fletcher

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

CIP NUMBER	PROJECT DESCRIPTION	Adopted Budget 2014-15	Requested 2015-16	2016-17	2017-18	2018-19	2019-20
15E15	Fire Station Design and Construction	400,000	1,800,000	1,800,000	0	0	0
16E14	Fire pump for Fire Boat #1	0	25,000	0	0	0	0
15E08	Self Contained Breathing Apparatus	27,500	27,500	0	0	23,000	56,000
15E11	Portable Radios (5)	15,000	15,000	10,000	10,000	10,000	10,000
15E13	Base and Mobile Radio Replacements	53,000	39,000	25,000	0	0	0
16E15	Locution Software and supplies	0	100,000	0	0	0	0
16E16	Battalion One Vehicle	0	55,000	0	0	0	0
16E17	Chief One Vehicle	0	40,000	0	0	0	0
16E18	Command and Control Module for Battalion Vehicle	0	20,500	0	0	0	0
16E19	Command and Control Module for Chief Vehicle	0	10,000	0	0	0	0
16E20	Image Trend upgrades	0	15,000	0	0	10,000	0
16E21	Fiber Optics installation to FS#3	0	25,000	0	0	0	0
	Opticom Traffic Preemption	0	0	50,000	0	0	0
	Quick Response Vehicle - Replacement	250,000	0	0	0	0	0
	Rescue Boat	135,000	0	0	0	0	0
N/A	Fire Station 1 Reservation (Fund Balance)	500,000	0	0	0	0	0
	Heart Monitors (carry from FY12-13)*	31,000	0	0	0	0	0
	Training Center Renovations	0	0	20,000	0	0	15,000
	Bunker Gear Lockers	0	0	35,000	0	0	0
	EPIC Voice Amplifier	0	0	12,500	0	0	0
	Self Contained Breathing App. Upgrade	0	0	113,500	0	0	0
	Fitness Equipment for Wellness Program	0	0	32,000	0	0	0
	New Hazardous Materials Trailer	0	0	150,000	0	0	0
	Trench Rescue Training Prop	0	0	15,000	0	0	0
	New Mobile Air Trailer	0	0	90,000	0	0	0
	Paint and graphics for Engine #1 and Tower #2	0	0	50,000	0	0	0
	Engine Co. 1 - Fully Equipped (Repl.)	0	0	0	700,000	0	0
	Bunker Gear Replacement	0	0	0	50,000	55,000	40,000
	Special Response Vehicle	0	0	0	75,000	0	0
	Training Tower and Burn Trailer	0	0	0	275,000	0	0
	TSI Portacount Respirator Fit Tester	0	0	0	17,000	0	0
	Lucas II Chest Compression Devices	0	0	0	48,000	0	0
	Tower Co 2 Fully Equipped	0	0	0	0	0	0
	Multi-Force Training Doors	0	0	0	0	18,500	0
	Hazardous Identification Devices	0	0	0	0	0	125,000
	Sterling F4 Firefighter Escape Systems	0	0	0	0	0	30,000
	Fire Station No. 2 Renovation	0	0	0	0	0	0
TOTAL FIRE RESCUE		1,411,500	2,172,000	2,403,000	1,175,000	116,500	276,000
	Use of Reservation From FY11, 12, 13, 14, 15	(400,000)	(1,800,000)	(300,000)	0	0	0
	Net Fire Rescue	1,011,500	372,000	2,103,000	1,175,000	116,500	276,000



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: New Fire Station No. 1 CONSTRUCTION
DEPARTMENT: Naples Fire Rescue Department **FUND:** Public Service Tax
PROJECT NUMBER: 15E15 **CIP SCORE:** 70 **DEPT RANK:** 1
PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Fire Station No.1 Construction

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The current firehouse (Station No. 1) was built 20 years ago with residential grade materials and is nearing the end of its useful life. It is not ADA compliant and not built to withstand a significant wind or tidal surge. The plan for new Station No. 1 will include four bays, separate housing and bathroom areas for on-duty personnel, commercial grade kitchen, living areas and offices for the administrative and prevention staff, increasing from 7,500 SF to an estimated 15,000 SF. It will be built to withstand flood waters and a Category 5 hurricane and to house and protect reserve apparatus. **The project is based upon a 2010 Architectural Study - current Fire Station No. 1 will remain in use during construction**

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560200 Buildings	1,800,000	1,800,000			
TOTAL COST	\$ 1,800,000	\$ 1,800,000	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Added (Incremental) Utilities and Maintenance			10,000	15,000	15,000

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	1,800,000	1,800,000			
TOTAL			\$ -	\$ -	\$ -

Funding Explanation: Operating Revenue
 Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Station Design	\$ 400,000	\$ -	\$ 400,000
FY 2013-14 & Prior			\$ -	\$ -
Project to date				\$ 400,000

EST. PROJECT START: MONTH/ YEAR Oct 2014 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Chief McInerney



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Pump for Fire-Rescue Boat
DEPARTMENT: Naples Fire-Rescue Department **FUND:** Public Service Tax Fund
PROJECT NUMBER: 16E14 **CIP SCORE:** 67 **DEPT RANK:** 2
PROJECT TYPE: New **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Add a new pump to the Fire Boat

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The Fire-Rescue Department purchased a Rescue Boat in FY 14-15. The boat will be placed into service upon delivery and is a much valued apparatus for search and rescue, emergency medical services, environmental mitigation operations, etc. In an effort to enhance and increase its operational value, a 500-750 GPM fire pump should be installed on the vessel. The Fire-Rescue Boat was constructed with the plumbing in place for a fire pump making the installation straight forward. With the addition of the fire pump, the boat will have the capacity to be both a very capable search and rescue unit and firefighting resource for the City.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560400 EQUIPMENT	25,000	-			
TOTAL COST	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
				400	400

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	25,000				
TOTAL	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Public Service Tax
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior				\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Chief McInerney



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: SCBA Air Pack and Cylinder Upgrade & Replacement
DEPARTMENT: Naples Fire-Rescue Department **FUND:** Public Service Tax
PROJECT NUMBER: 15E08 **CIP SCORE:** 66.5 **DEPT RANK:** 3
PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: SCBA Air Pack Upgrade and Replacement. The SCBA will be in-service on all apparatus.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The City currently uses Scott NXG-2 air packs that were designed in 2002; they are an older model with considerably less features than the Scott NXG-7 air packs. There has been an increase in the "out of service" time over the past few months. The NXG-7 units have several new advancements such as Pak Tracking equipment and fire ground monitoring. The air packs are showing wear and tear and several have been removed from service. This request is for 30 SCBA's and cylinders with light weight composite 30 minute air cylinders.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560400 Equipment	27,500		-	23,000	56,000
TOTAL COST	\$ 27,500	\$ -	\$ -	\$ 23,000	\$ 56,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	27,500		-	23,000	56,000
TOTAL	\$ 27,500	\$ -	\$ -	\$ 23,000	\$ 56,000

Funding Explanation: Public Service Tax
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Purchased and placed in Service	\$ 27,500	\$ 27,500	\$ -
FY 2012-14 & Prior	Purchased and placed in Service	\$ 82,500	\$ 82,500	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2011 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Chief McInerny



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: 800 MHz Portable Radios Replacements

DEPARTMENT: Naples Fire-Rescue Department **FUND:** Public Service Fund

PROJECT NUMBER: 15E11 **CIP SCORE:** 64 **DEPT RANK:** 4

PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity

PROJECT DESCRIPTION/LOCATION: Replacement of portable radios on all apparatus

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This is a 5-year fiscal plan for orderly and prioritized replacement of Fire-Rescue Department portable radios. Portable radios that are beyond their published service life (5-7 years), are no longer supported by the manufacturer and out of the provided warranty for repairs which can be very expensive. This transition to new portable radios is also in compliance with Collier County's criteria to move to P25 radio technology.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560400 Equipment	15,000	10,000	10,000	10,000	10,000
TOTAL COST	\$ 15,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	15,000	10,000	10,000	10,000	10,000
TOTAL	\$ 15,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000

Funding Explanation: Public Service Tax
Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Purchased Radios and placed in service	\$ 15,000	\$ 15,000	\$ -
FY 2012-14 & Prior	Purchased Radios and placed in service	\$ 45,000	\$ 44,470	\$ 530
Project to date				\$ 530

EST. PROJECT START: MONTH/ YEAR Oct 2011 **PROJECT END:** MONTH/ YEAR Sep 2020 **PREPARED BY** Chief McInerny



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Mobile Radios for all Fire-Rescue apparatus
DEPARTMENT: Naples Fire-Rescue Department **FUND:** Public Service Tax Fund
PROJECT NUMBER: 15E13 **CIP SCORE:** 63.5 **DEPT RANK:** 5
PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Provide mobile radios for all fire appratus and new base radios for all facilities

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The replacement of our aging stock of M7100 mobile and base radios which are installed in our units and stations. The radios have reached their service life which is 7-10 years and the manufacturer will no longer provide technical support for the M7100 radios. Collier County has begun a transition over to the P25 radio technology - this update of technology enhances the interoperability of communications for all public safety agencies and ultimately requires new radios with the updated technology features.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560400 EQUIPMENT	39,000	25,000			
TOTAL COST	\$ 39,000	\$ 25,000	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Annual Maintenance		600	600	600	750

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	39,000	25,000			
TOTAL	\$ 39,000	\$ 25,000	\$ -	\$ -	\$ -

Funding Explanation: Public Service Tax
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:	Radios have been selected and a requisition is being processed. Project will be complete directly.			
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Purchase Base Radios	\$ 52,000	\$ 25,000	\$ 27,000
FY 2012-14 & Prior				\$ -
Project to date				\$ 27,000

EST. PROJECT START: MONTH/ YEAR Oct 2014 **PROJECT END:** MONTH/ YEAR Sep 2017 **PREPARED BY** Chief McInerney



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Locution Station Alerting
DEPARTMENT: Naples Fire-Rescue Department **FUND:** Public Service Fund
PROJECT NUMBER: 16E15 **CIP SCORE:** 64 **DEPT RANK:** 6
PROJECT TYPE: New **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Add Fire Station Alerting equipment

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Fire station alerting systems provide faster response by assigning the system to manage doors, lights, engaging P.A. systems for voice messages and other services. It picks up the same radio page as the emergency responders, and immediately begins its work. The unit controls unlocking and opening overhead doors; turning on bay lights, turning off appliances such as stoves; engaging thermostat setbacks; lighting the sleeping quarters, disengaging fire truck chargers and air brake pre-compressors; engaging Right-Of-Way lights and strobes to alert drivers. It has been proven that this system will reduce turnout time and help ensure compliance with national standards and benchmarks.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560400 Equipment	100,000				
TOTAL COST	\$ 100,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	100,000				
TOTAL	\$ 100,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Public Service Tax

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2012-14 & Prior				\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Chief McInerney



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Battalion No. 1 Vehicle
DEPARTMENT: Naples Fire-Rescue Department **FUND:** Public Service Tax Fund
PROJECT NUMBER: 16E16 **CIP SCORE:** 62.5 **DEPT RANK:** 7
PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Battalion No. 1 Vehicle Replacement
 Actual vehicle replaced will be the Fire Prevention 2000 F350vehicle, CID32F085

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The plan is to replace a Fire Prevention Bureau Vehicle, a 2000 Ford F350. The Battalion No. 1 vehicle is a 2008 Ford F250 that would replace the Fire Prevention Vehicle, which is used as a fire inspection vehicle and also tows several trailers. Battalion No. 1 vehicle has 61500 miles and still has a useful life; reallocating it to the Prevention Prevention Bureau would extend its life and reduce maintnenace costs. The Prevention Vehicle is 15 years old and meets the replacement plan 15 points and has 63207 miles and its repair costs were normal for FY 14-15. The Battalion No. 1 replacement vehicle would be a Ford Expedition with an Incident Command Module to improve our incident command & control efforts. All other equipment would be moved from existing vehicle.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560700 Vehicles	55,000	-			
TOTAL COST	\$ 55,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	55,000				
TOTAL	\$ 55,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:
 Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Chief McInerney



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Fire Chief No. 1 Vehicle
DEPARTMENT: Naples Fire-Rescue Department **FUND:** Public Service Tax Fund
PROJECT NUMBER: 16E17 **CIP SCORE:** 62.5 **DEPT RANK:** 8
PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Fire Chief No. 1 Vehicle Replacement

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The plan is to replace the fire-rescue spare utility vehicle, which is a 2003 Ford Explorer with 93773 plus miles. The fire - rescue spare utility vehicle is used as a reserve command vehicle and for transportation to training events, seminars and out of area needs. The Fire Chief's vehicle is a 2008 Ford Explorer and it would replace the current fire-rescue spare utility vehicle. The Fire Chief's vehicle has 65,000 plus miles and still has a useful life; reallocating it as the new spare utility vehicle would extend its life and reduce maintenance costs. The current fire spare utility vehicle is 12 years old, meets the replacement plan 15 points and it has 93773 plus miles and its repair costs were normal for FY 14-15. The Fire Chief's vehicle replacement would be a Ford Explorer with an Incident Command module to improve our incident command & control efforts. All other equipment would be moved from existing vehicle.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560700 Vehicles	40,000	-			
TOTAL COST	\$ 40,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	40,000				
TOTAL	\$ 40,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:	
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SUMMARY OF PRIOR ACTIVITY

Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Chief McInerny



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Battalion Vehicle Command and Control Module
DEPARTMENT: Naples Fire-Rescue Department **FUND:** Public Service Tax Fund
PROJECT NUMBER: 16E18 **CIP SCORE:** 62.5 **DEPT RANK:** 9
PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Battalion Vehicle Command and Control Module

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Replacing Battalion No. 1 vehicle, a 2008 Ford F250 would have an additional expense which would be the replacement of the Command and Control module. The current Command and Control Module is custom built for the Ford F250 and would not be able to be moved into the new Ford Expedition. This Command and Control Module is needed for all incidents and is used in incident command management at the scene and for tracking personnel and accountability. Additional uses include, ease of communications, rehab, logistics and disaster mitigation and control efforts.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560700 Vehicles	20,500	-			
TOTAL COST	\$ 20,500	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	20,500				
TOTAL	\$ 20,500	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
STATUS:					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15		\$ -	\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -	\$ -
Project to date				\$ -	\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Chief McInerney



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Fire Chief's Vehicle Command and Control Module
DEPARTMENT: Naples Fire-Rescue Department **FUND:** Public Service Tax Fund
PROJECT NUMBER: 16E19 **CIP SCORE:** 58 **DEPT RANK:** 10
PROJECT TYPE: New **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Fire Chief 's Vehicle Command and Control Module

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Replacing the Fire Chief's vehicle which is a 2008 Ford Explorer, it requires a Command and Control module installed in the rear of the vehicle. This Command and Control Module is needed for all incidents and is used in incident management at the scene and for tracking personnel and accountability. Additional uses include, ease of communications, rehab, logistics and disaster mitigation and control efforts.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560700 Vehicles	10,000	-			
TOTAL COST	\$ 10,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	10,000				
TOTAL	\$ 10,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
STATUS:					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15		\$ -	\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -	\$ -
Project to date				\$ -	\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Chief McInerny



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: ImageTrend Expansion/Upgrades
DEPARTMENT: Naples Fire-Rescue Department **FUND:** Public Service Tax Fund
PROJECT NUMBER: 16E20 **CIP SCORE:** 59.5 **DEPT RANK:** 12
PROJECT TYPE: New **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Purchase expansion/upgrade for Image Trend Reporting System

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The expansion of ImageTrend will provide the Fire-Rescue Department with a valuable tool in producing detailed and graphic reponse and statistical reports. The expansion of services also will allow Fire-Rescue to enhance our fire inspection module, report writing, improve user options and provide miscellaneous fixes to the existing software. Additionally, a reduction of other report writing programs will save on annual fees and ultimately recover some of the funds over the next few years.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560400 EQUIPMENT	15,000	-	-	10,000	
TOTAL COST	\$ 15,000	\$ -	\$ -	\$ 10,000	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Eliminate 5 Alive	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)
Code Pal	(2,500)	(2,500)	(2,500)	(2,500)	(2,500)

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	15,000	-		10,000	
TOTAL	\$ 15,000	\$ -	\$ -	\$ 10,000	\$ -

Funding Explanation: Public Service Tax
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2012-14 & Prior				\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Chief McInerny



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Fiber Optics Cable to Fire Station No. 3
DEPARTMENT: Naples Fire-Rescue Department **FUND:** Public Service Tax Fund
PROJECT NUMBER: 16E21 **CIP SCORE:** 58 **DEPT RANK:** 13
PROJECT TYPE: New **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Install fiber optics to Fire Station No. 3

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Technology Services has recommends an upgrade the communication service at Fire Station No. 3. The Utilities Department is have the fiber run to the new Solid Waste Building, this creates a great opportunity for Fire-Rescue to piggyback on the project and extend th fiber optics to the Fire Station.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
340-0810-522-560400 EQUIPMENT	25,000	-	-		
TOTAL COST	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Annual Maintenance					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	25,000	-			
TOTAL	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Public Service Tax
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
STATUS:					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15				\$	-
FY 2012-14 & Prior				\$	-
Project to date				\$	-

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Chief McInerny

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**CAPITAL IMPROVEMENT PROJECTS
COMMUNITY SERVICES - PUBLIC SERVICE TAX -340 FUND**

CIP PROJECT NUMBER DESCRIPTION	Adopted Budget 2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Landscaping/Parks & Parkways Continuing Projects						
15F32 Landscape Median Restoration	150,000	150,000	75,000	75,000	75,000	75,000
15I07 Preserve - Exotic Removal	0	50,000	25,000	25,000	25,000	25,000
15I06 Vehicle(s) Replacement - Pk/Pkwy	70,000	70,000	70,000	45,000	45,000	45,000
15F37 CDS and Park Landscape Renovations	25,000	25,000	25,000	25,000	25,000	25,000
15F26 Tree Fill In and Replacement	150,000	0	150,000	150,000	150,000	150,000
15F03 Ground Maintenance Rotary Tiller	2,500	0	0	0	3,000	0
Recreation Facilities Repair and Maintenance						
16I18 Fleischmann Park - HVAC Replacement	0	80,000	0	0	0	0
16A19 Community Services Admin Bldg - Roof	0	170,000	0	0	0	0
16I17 Fire Station 2 Renovation	0	250,000	0	0	0	0
15G04 Citywide Playground Improvements	50,000	50,000	50,000	50,000	50,000	50,000
15I01 Facility Renovations & Replacements	50,000	50,000	50,000	50,000	50,000	50,000
15I02 Fleischmann Park Repairs & Replacements	50,000	50,000	50,000	50,000	50,000	50,000
15I04 River Pk/Anthony Pk Repairs & Replacements	50,000	45,000	70,000	30,000	70,000	30,000
15G05 Norris Ctr Renovations & Replacements	50,000	55,000	30,000	30,000	70,000	30,000
15G16 River Pk Aquatic Ctr - Repairs & Replacements	30,000	30,000	30,000	30,000	30,000	30,000
15G05 River Park Computer Lab (See River Park)	6,800	0	0	0	0	0
City Facilities Continuing Projects						
15I30 Police & Fire Department Building HVAC	625,000	0	0	0	0	0
15I09 Vehicle(s) Replacement - Facilities	50,000	70,000	50,000	25,000	25,000	25,000
15I01 Facilities Replacement & Repairs	115,000	115,000	115,000	115,000	115,000	115,000
15I31 Police & Fire Department Repairs	200,000	48,000	0	0	0	0
TOTAL COMMUNITY SERVICES DEPARTMENT	1,674,300	1,308,000	790,000	700,000	783,000	700,000

Note: These projects are budgeted and funded in the Capital Improvement Fund (340).

Other Projects managed by Facilities Division

Utilities Department Building Repairs	210,000	4,600	0	0	0
Community Development Building Repairs	20,000	10,000	104,720	0	0
Naples Pier Deck Replacement	892,000	0	0	0	0
Naples Pier Restroom Project	600,000	0	0	0	0



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Landscape Median Restoration

DEPARTMENT: Community Services **FUND:** 340

PROJECT NUMBER: 15F32 **CIP SCORE:** 42.5 **DEPT RANK:** 3

PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Green Jewel of SW Florida

PROJECT DESCRIPTION/LOCATION: Restoration of medians located on Gulf Shore Boulevard including parking areas and Mooringline Drive entrance medians on U.S. 41.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Funding is requested to restore medians located on Gulf Shore Boulevard North from Doctor's Pass north to Seagate Drive and Mooringline Drive entrance medians at U.S. 41. This request includes the medians located at the public parking areas along the east side of Gulf Shore Boulevard North. This project, designed by Gail Boorman, was requested and is supported by Gulf Shore Association of Condominiums (GSAC) and the Moorings Property Owners Association.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements Other than Bldg 560-300	150,000	75,000	75,000	75,000	75,000
340.0913.572.560.300					
TOTAL COST	\$ 150,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES						
		FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	Public Svc Tax	-				
		150,000	75,000	75,000	75,000	75,000
TOTAL		\$ 150,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:	2014-15 project expected to be completed by year-end.			
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 150,000	\$ 150,000	\$ -
FY 2013-14 & Prior		\$ 75,000	\$ 8,000	\$ 67,000
Project to date				\$ 67,000

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** J. Boscaglia



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Preserve Exotic Removal/General Understory Cleaning and Native Plantings
DEPARTMENT: Community Services **FUND:** 340
PROJECT NUMBER: 15107 **CIP SCORE:** _____ **DEPT RANK:** 5
PROJECT TYPE: New **VISION PLAN:** Green Jewel of SW Florida
PROJECT DESCRIPTION/LOCATION: This project is to take place at the Naples Preserve which includes but not limited to the removal of exotic plants. The thinning and reducing of Cabbage Palms, reduce vegetation around the around the Oak trees, reduce weedy vine coverage throughout and the reduction and removal of dead understory growth.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The Naples Preserve provides easily accessible opportunities for residents and visitors to experience a native ecosystem and wildlife habitat firsthand in downtown Naples. As with any urban greenspace, the adjacent interface presents unique land management challenges that can be addressed using environmentally sensitive and appropriate management activities. Due to the Preserve location limiting the potential for a control burn to achieve the management needed, funding will allow for hand removal of exotic plants, etc. The \$25,000 in the out years are for annual upkeep of the greenspace.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements Other than Bldg 560300	50,000	25,000	25,000	25,000	25,000
340.0963.572.560.300					
TOTAL COST	\$ 50,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue Public Svc Tax	50,000	25,000	25,000	25,000	25,000
TOTAL	\$ 50,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

Funding Explanation: _____
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** J. Boscaglia



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Vehicle Replacement - Parks & Parkways
DEPARTMENT: Community Services **FUND:** 340
PROJECT NUMBER: 15106 **CIP SCORE:** 38 **DEPT RANK:** 7
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This project is for the replacement of two vehicles in the Parks and Parkways Division.

1998 Ford F250 pick up #84D889 and 1999 Ford F250 pick up #84D937 are vehicles utilized by Parks and Parkways staff to provide supervision and oversight of contracted services. Both vehicles have met the Equipment Services' 15 point criteria replacement cycle. Vehicle #84D889 has a mileage of 87,171 with maintenance/repair costs exceeding \$16,250; vehicle #84D937 has a malfunctioning odometer reader with a maintenance/repair costs exceeding \$27,000. The replacement vehicles for both will be a reduction in size to a Ford F150 and Ford Escape.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles 560.700	70,000	70,000	45,000	45,000	45,000
340.0913.572.560.700					
TOTAL COST	\$ 70,000	\$ 70,000	\$ 45,000	\$ 45,000	\$ 45,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	70,000	70,000	45,000	45,000	45,000
TOTAL	\$ 70,000	\$ 70,000	\$ 45,000	\$ 45,000	\$ 45,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 70,000	\$ 71,750	\$ (1,750)
FY 2013-14 & Prior		\$ 60,000	\$ 60,713	\$ (713)
Project to date				\$ (2,463)

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** J. Boscaglia



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Cul-De-Sac Landscape Renovations

DEPARTMENT: Community Services **FUND:** 340

PROJECT NUMBER: 15F37 **CIP SCORE:** 42.5 **DEPT RANK:** 10

PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Extraordinary Quality of Life

PROJECT DESCRIPTION/LOCATION: Renovate cul-de-sacs and parks located throughout the City.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Funding is requested to upgrade cul-de-sacs that have become unsightly with declining landscaping. These improvements have been requested by the homeowners associations and supported by City Council. Environmental conditions, natural aging of plant material, and decline in appearance requires landscape improvements to provide the expected aesthetic appearance. The City maintains 80 cul-de-sacs and funding will update 6 through 10 areas each year.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements Other than Bldg 560-300	25,000	25,000	25,000	25,000	25,000
340.0913.572.560.300					
TOTAL COST	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES						
		FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	Public Svc Tax	-				
		25,000	25,000	25,000	25,000	25,000
TOTAL		\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:	2014-15 funds expected to be fully spent by year end.			
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 25,000	\$ 25,000	\$ -
FY 2013-14 & Prior		\$ 25,000	\$ 25,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** J. Boscaglia



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Tree Fill-In and Replacement Program

DEPARTMENT: Community Services **FUND:** 340

PROJECT NUMBER: 15F26 **CIP SCORE:** 42.5 **DEPT RANK:** 18

PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Extraordinary Quality of Life

PROJECT DESCRIPTION/LOCATION: Replacement of missing and diseased trees throughout the City.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Funding during FY 2016 through FY 2019 provides a continuation of tree replacement within the City. Using specific species, an estimated 250 trees per year will be planted until identified vacant sites have been planted. Plantings are warranted for first year and the price includes fertilization, water and replacement costs as required. The funding for this program will be suspended for FY 2015-16 to accommodate priority funding for median restoration projects on Gulf Shore Boulevard North and Mooringline Drive at U.S. 41.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements Other than Bldg 560-300	-	150,000	150,000	150,000	150,000
340.0913.572.560.300					
TOTAL COST	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Fertilization, watering, etc.		3,500	3,500	3,500	3,500

FUNDING SOURCES						
		FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	Public Svc Tax	-				
			150,000	150,000	150,000	150,000
TOTAL			\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:	2014-15 funds expected to be fully spent by year end.			
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 150,000	\$ 150,000	\$ -
FY 2013-14 & Prior		\$ 150,000	\$ 150,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** J. Boscaglia



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: HVAC Replacement - Fleischmann Park
DEPARTMENT: Community Services **FUND:** 340
PROJECT NUMBER: 16118 **CIP SCORE:** **DEPT RANK:** 1
PROJECT TYPE: New **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: This project will take place at Fleischmann Park and will consist of removal of the existing condensing units and air handlers as identified in the A.D. Morgan Report. All existing ductwork will remain.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 A September 2014 property inspection conducted by A.D. Morgan Company identified that the interior air handler at Fleischmann Park is 24 years old and well beyond its expected useful life. During the period of September 2014 to date three of the four outdoor units have failed and are in need of replacement. The funding requested in this CIP will allow for the replacement of the interior airhandler and all of the exterior condensing units and will allow for a greater energy efficient system overall. The funding request for FY 2016-2019 will be for general maintenance.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Buildings & Improvements 560.200	80,000				
340.0925.572.560.200					
TOTAL COST	\$ 80,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Maintenance		2,000	2,000	2,000	2,000

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue Public Svc Tax	80,000	2,000	2,000	2,000	2,000
TOTAL	\$ 80,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000

Funding Explanation:
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR **PROJECT END:** MONTH/ YEAR **PREPARED BY** J. Boscaglia



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Community Services Building New Roof Installation

DEPARTMENT: Community Services **FUND:** 340

PROJECT NUMBER: 16A19 **CIP SCORE:** _____ **DEPT RANK:** 2

PROJECT TYPE: New **VISION PLAN:** Extraordinary Quality of Life

PROJECT DESCRIPTION/LOCATION: This project will include the removal of the existing roof and gutters, drop ceiling and carpeting at the Community Services Administration building as identified in the April 2014 AD Morgan Report.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The Community Services Administration building located at 280 Riverside Circle was built in 1984. The roof has not been replaced since the building was built. The building has had multiple roof leaks and numerous rodents have entered the building over the years causing the ceiling tiles to be contaminated with rodent waste. As a result of the roof leaks the carpet has sustained wet areas that harbor staining. The AD Morgan Report identified the roof replacement as an immediate need. This project will eliminate all of the soiled ceiling tiles and carpeting allowing for a more pleasurable environment.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Buildings & Improvements 560.200	170,000				
340.0901.572.560.200					
TOTAL COST	\$ 170,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Maintenance		2,000	2,000	2,000	2,000

FUNDING SOURCES						
		FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	Public Svc Tax					
		170,000	2,000	2,000	2,000	2,000
TOTAL		\$ 170,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000

Funding Explanation: _____

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** J. Boscaglia



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Fire Station No. 2 RENOVATION
DEPARTMENT: Community Services **FUND:** 340
PROJECT NUMBER: 16117 **CIP SCORE:** 51 **DEPT RANK:** 4
PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Fire Station No. 2 RENOVATION

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

During FY 2003/04, renovations to portions of Fire Station #2 addressed HVAC, electrical, plumbing, kitchen, living quarters, restrooms/showers, numerous interior and exterior conditions. Current building conditions, 24/7 use, normal aging and deterioration, inadequately sized engine bays to house larger modern equipped vehicles, undersized, aging and inadequate electrical and HVAC systems are no longer adequate to support current services. A portion of funding requested will address various maintenance priorities such as HVAC, electrical, restrooms/showers, and site conditions identified by AD Morgan, including a detailed inspection and testing of the training tower. Funding will also provide an opportunity to engage an independent professional assessment of building operational and use needs required to meet current demands and future services.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements Other than Bldg 560-300	250,000	-	-	-	-
340.0901.572.560.300					
TOTAL COST	\$ 250,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Added (incremental) Utilities and Maintenance			1,500	2,500	3,500

FUNDING SOURCES						
		FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	Public Svc Tax	250,000	-	-	-	-
TOTAL		\$ 250,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**
STATUS: FY13-14 should be fully expended by year end.

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** D. Lykins



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Citywide Playground Improvements

DEPARTMENT: Community Services **FUND:** 340

PROJECT NUMBER: 15G04 **CIP SCORE:** 62 **DEPT RANK:** 9

PROJECT TYPE: Ongoing Maintenance **VISION PLAN:** Extraordinary Quality of Life

PROJECT DESCRIPTION/LOCATION: Replacement of playground elements at the Landings, Lowdermilk, Fleischmann, Anthony Park, River Park and Cambier Park.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This is an ongoing annual equipment replacement program to replace older, broken or deteriorating play elements at various City playgrounds. Replacement of elements are often required to sustain current playgrounds at Lowdermilk Park, Fleischmann Park, Anthony Park, River Park, Cambier Park and at the Landings. The City maintains playgrounds at eight locations and each play area receives high levels of use requiring replacement components annually.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements Other than Bldg 560300	50,000	50,000	50,000	50,000	50,000
340.0925.572.560.300					
TOTAL COST	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	50,000	50,000	50,000	50,000	50,000
Public Svc Tax					
TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:	FY14-15 should be fully expended by year end.			
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 50,000	\$ 50,000	\$ -
FY 2013-14 & Prior		\$ 50,000	\$ 50,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** M Leslie



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Facility Renovations and Replacements

DEPARTMENT: Community Services **FUND:** 340

PROJECT NUMBER: 15I01 **CIP SCORE:** 57 **DEPT RANK:** 11

PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Extraordinary Quality of Life

PROJECT DESCRIPTION/LOCATION: Ongoing facility improvements to parks city-wide.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Funding provides a routine level of service for continued improvements and ongoing preventative maintenance initiatives to City park facilities, buildings, restrooms, pavilions, grounds, and other locations. These ongoing needs include both exterior and interior improvements. Locations of these projects varies based on need and may include Anthony and River Park, Aquatic Center, Cambier Park, Naples Preserve, Fleischmann Park, Naples Landing, Seagate, Lowdermilk Park, and other facilities and locations in the Community Services Department.

PROJECT COST					
Account Number and Description	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19
Improvements Other than Bldg 560-300	50,000	50,000	50,000	50,000	50,000
340.0901.572.560.300					
TOTAL COST	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19
Operating Revenue Public Svc Tax	50,000	50,000	50,000	50,000	50,000
TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:	FY13-14 should be fully expended by year end.			
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 50,000	\$ 50,000	\$ -
FY 2013-14 & Prior		\$ 50,000	\$ 50,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** M. Leslie



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Fleischmann Park Facilities - Repairs & Replacements
DEPARTMENT: Community Services **FUND:** 340
PROJECT NUMBER: 15102 **CIP SCORE:** 56 **DEPT RANK:** 12
PROJECT TYPE: Ongoing Maintenance **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: Various repairs and/or replacements of elements at Fleischmann Park Community Center as required and as noted within the A.D. Morgan reports.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Appropriate levels of repairs, replacement and renovations are important for maintaining prescribed or desired levels of service. The Flesichmann Park facilities are the oldest of all the recreation facilities and increased repairs and maintenance are required. Projects expected and identified within the A.D. Morgan Reports are repairs and renovations to the Fieldhouse, baseball storage building, ballfield safety netting, skate park check in booth/restroom facility and other capital items that arise during the year.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Building and Improvements 560-200	50,000	50,000	50,000	50,000	50,000
340.0925.572.560.200					
TOTAL COST	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue Public Svc Tax	50,000	50,000	50,000	50,000	50,000
TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 50,000	\$ 4,195	\$ 45,805
FY 2013-14 & Prior		\$ 30,000	\$ 30,000	\$ -
Project to date				\$ 45,805

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** M. Leslie



City of Naples, Florida 2015-16 CAPITAL REQUEST

PROJECT NAME: River Park/Anthony Park - Repairs & Replacements

DEPARTMENT: Community Services **FUND:** 340

PROJECT NUMBER: 15104 **CIP SCORE:** 56 **DEPT RANK:** 13

PROJECT TYPE: Ongoing Maintenance **VISION PLAN:** Preserve Character/Culture

PROJECT DESCRIPTION/LOCATION: This CIP includes a five-year work program addressing repairs and replacements of building deficiencies identified in a 2013 structural evaluation conducted by A.D. Morgan Company, plus additional repairs, replacement and renovations as reported by staff.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This CIP focuses on exterior building envelope site deficiencies noted in the AD Morgan reports including gaps in AC unit piping shrouds, repair drain issues with entry roof, reset stage electrical panel, replace ADA ramp steel handrail, clean and remediate canopy roof framing. FY 15-16 addresses HVAC DX 30% of systems. FY 16-17 addresses replacement of membrane roof over lobby and HVAC DX remaining systems. Staff initiated projects may include repairs and renovations such as any ADA required repairs/improvements, court resurfacing and relining, replacement of fitness equipment, electrical repairs, cabinets, window repairs, carpets, flooring, computer lab replacements, and other capital items that may arise during the year.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
AD Morgan Recommended Improvements	15,000	40,000	-	40,000	
Staff Recommended Improvements	30,000	30,000	30,000	30,000	30,000
340.0927.572.560.200					
TOTAL COST	\$ 45,000	\$ 70,000	\$ 30,000	\$ 70,000	\$ 30,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES						
		FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	Public Svc Tax	45,000	70,000	30,000	70,000	30,000
TOTAL		\$ 45,000	\$ 70,000	\$ 30,000	\$ 70,000	\$ 30,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:	FY14-15 should be fully expended by year end.			
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 50,000	\$ 50,000	\$ -
FY 2013-14 & Prior		\$ 30,000	\$ 30,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Oct 2016 **PREPARED BY** M. Leslie



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Norris Center Repairs and Replacements
DEPARTMENT: Community Services **FUND:** 340
PROJECT NUMBER: 15G05 **CIP SCORE:** 56 **DEPT RANK:** 14
PROJECT TYPE: Ongoing Maintenance **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: This CIP includes a five-year work program addressing repairs and replacements of building deficiencies identified in a 2013 structural evaluation conducted by A.D. Morgan Company, plus additional repairs, replacements and renovations as reported by staff.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 This CIP focuses on exterior building envelope site deficiencies identified in the 2013 AD Morgan building evaluations including ADA ramp ponding, courtyard trellis structure, door threshold leaks, mechanical room hatch door left mechanism, HVAC improvement in class rooms, and electrical repairs. FY 15-16 address flooring improvement, HVAC DX equipment. FY 18-19 addresses repainting of facility. Facility projects include but are not limited to routine electrical, plumbing and floor maintenance, auditorium carpet replacement, and other capital items that may arise during the year.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
AD Morgan Recommended Improvements	25,000	-	-	40,000	
Staff Recommended Improvements	30,000	30,000	30,000	30,000	30,000
340.0926.572.560.200					
TOTAL COST	\$ 55,000	\$ 30,000	\$ 30,000	\$ 70,000	\$ 30,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue Public Svc Tax	\$ 55,000	\$ 30,000	\$ 30,000	\$ 70,000	30,000
TOTAL	\$ 55,000	\$ 30,000	\$ 30,000	\$ 70,000	\$ 30,000

Funding Explanation:
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 30,000	\$ 30,000	\$ -
FY 2013-14 & Prior		\$ 30,000	\$ 30,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** M. Leslie



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: River Park Aquatic Center - Facility and Mechanical Improvements

DEPARTMENT: Community Services **FUND:** 340

PROJECT NUMBER: 15G16 **CIP SCORE:** 48.5 **DEPT RANK:** 15

PROJECT TYPE: Ongoing Maintenance **VISION PLAN:** Extraordinary Quality of Life

PROJECT DESCRIPTION/LOCATION: Maintenance and improvements of elements at the River Park Aquatic Center.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Appropriate level of annual maintenance repairs, replacement and improvements are important for maintaining prescribed or desired level of services. Projects include installing additional aquatic play features for additional use of pool; purchase of vacuum, lane lines, pool covers, shade structure, replacement pumps, feeders and water features; repairs and renovations to the River Park Aquatic Center such as air conditioning, cabinets, railings, painting, electrical work, decking and other capital items that may arise during the year.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Buildings & Improvements 560.200	30,000	30,000	30,000	30,000	30,000
340.0929.572.560.200					
TOTAL COST	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	30,000	30,000	30,000	30,000	30,000
Public Svc Tax					
TOTAL	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 30,000	\$ 7,065	\$ 22,935
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ 22,935

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** M. Puente



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: River Park Computer Lab
DEPARTMENT: Community Services **FUND:** 340
PROJECT NUMBER: 15G05 **CIP SCORE:** 29.5 **DEPT RANK:** 17
PROJECT TYPE: Ongoing Maintenance **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: River Park Computer Lab - computer replacement , software upgrades, internet accessibility and other equipment replacement.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 On-going computer replacement program for the computer lab at River Park to include desktop computers, laptop computers and/or tablets; upgrade of related software, internet accessibility and equipment, replacement of printer/scanner/fax and any other essential components to comply with prescribed or desired levels of services. Each computer has a life of 3-4 years and this assumes a replacement of 3 - 4 computers each year.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 560-400	6,800	6,800	6,800	6,800	6,800
340.0927.572.560.400					
TOTAL COST	\$ 6,800	\$ 6,800	\$ 6,800	\$ 6,800	\$ 6,800

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	6,800	6,800	6,800	6,800	6,800
TOTAL	\$ 6,800	\$ 6,800	\$ 6,800	\$ 6,800	\$ 6,800

Funding Explanation:
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 6,800	\$ 6,800	\$ -
FY 2013-14 & Prior		\$ 6,800	\$ 6,800	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** M. Puente



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Naples Police and Fire Department Administration Building Repairs

DEPARTMENT: Community Services **FUND:** 340

PROJECT NUMBER: 15I31 **CIP SCORE:** 62.5 **DEPT RANK:** 6

PROJECT TYPE: Ongoing Maintenance **VISION PLAN:** Not applicable

PROJECT DESCRIPTION/LOCATION: This CIP includes a five-year work program addressing repairs and replacements of building deficiencies identified in a 2013 structural evaluation conducted by A.D. Morgan Company.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

FY 2014-2015 CIP focuses on A.D. Morgan improvements to entry building pavers, clean and seal windows and masonry, replacement of accoustical ceiling panels, repair lightning protection system, replace roof hip plates, fascia and drip edges, and repainting of the facility. The A.D. Morgan report identified the need for exterior painting of this facility that is included with this request. Funding for FY 2015-2016 provides for parking lot repairs including resealing and restriping.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Building Improvements	48,000				
340.0917.519.560.300					
TOTAL COST	\$ 48,000		\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Fund Balance	48,000				
TOTAL	\$ 48,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:	2014-15 funds expected to be fully spent by year end.			
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 200,000	\$ -	\$ 200,000
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ 200,000

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Mar 2016 **PREPARED BY** D. Lykins



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Vehicle Replacement - Facilities Maintenance

DEPARTMENT: Community Services **FUND:** 340

PROJECT NUMBER: 15109 **CIP SCORE:** 38 **DEPT RANK:** 8

PROJECT TYPE: Replacement **VISION PLAN:** Not applicable

PROJECT DESCRIPTION/LOCATION: This project is for the replacement of two (2) service vehicles in the Facilities Maintenance Division.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

2001 Ford Econoline #61E157 and 2001 Ford E250 #61E158 are vehicles utilized in the Facilities Maintenance Division to provide building maintenance citywide. Both vehicles have met Equipment Services' 15 point replacement criteria. Vehicle #61E157 has mileage of 41,181 and maintenance/repair costs exceed \$41,000; vehicle #61E158 has a mileage of 33,044 and maintenance/repair costs exceed \$10,621. Though vehicle mileages are low, extensive body corrosion and increasing repair costs determined need for replacement. Replacement vehicles will be E250 Ford vans.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles 560.700	70,000	50,000	25,000	25,000	25,000
340.0917.519.560.700					
TOTAL COST	\$ 70,000	\$ 50,000	\$ 25,000	\$ 25,000	\$ 25,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Public Service Tax	70,000	50,000	25,000	25,000	25,000
TOTAL	\$ 70,000	\$ 50,000	\$ 25,000	\$ 25,000	\$ 25,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 60,000	\$ 48,812	\$ 11,188
FY 2013-14 & Prior		\$ 60,000	\$ 59,069	\$ 931
Project to date				\$ 12,119

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** J. Boscaglia



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Facilities Maintenance General Replacements, Repairs and Renovations

DEPARTMENT: Community Services **FUND:** 340

PROJECT NUMBER: 15101 **CIP SCORE:** 48 **DEPT RANK:** 16

PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Extraordinary Quality of Life

PROJECT DESCRIPTION/LOCATION: General Facilities Maintenance replacements, repairs and renovations for items such as HVAC systems, Shade Systems, Doors and Windows and replacement of various elements and amenities.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Public facilities require routine maintenance, repairs, renovations and replacement including HVAC systems, doors and windows; including exterior entry doors, interior doors/windows, and new automatic doors and shade structures; including shade, pole and cable mechanical systems. Replacement elements such as but not limited to signage, shelters, ice machines, pet waste receptacles and supplies, benches, picnic tables, showers, drinking fountains, trash containers, bike racks, athletic equipment, game room equipment, gymnastics equipment, tables and chairs; and other capital items that may arise during the year.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements Other than Bldg 560.300	115,000	115,000	115,000	115,000	115,000
340.0917.519.560.300					
TOTAL COST	\$ 115,000	\$ 115,000	\$ 115,000	\$ 115,000	\$ 115,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue					
Public Svc Tax	115,000	115,000	115,000	115,000	115,000
TOTAL	\$ 115,000	\$ 115,000	\$ 115,000	\$ 115,000	\$ 115,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS: FY14-15 expected to be fully expended by year end.

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		115,000	115,000	\$ -
FY 2013-14 & Prior		115,000	115,000	\$ -
				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** M Leslie

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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. Individual project sheets with cost details are included for projects that are in the first year of the CIP. Projects for Fiscal Years 2016-17 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 2016-20 CIP is \$10.5 million and the five-year request total is \$35 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 three ASR wells with the fourth well to be designed and constructed 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 April 16, 2014, City Council awarded a \$2,494,350 construction contract to construct the first phase of the three-year reclaimed water expansion project (T-2 Option) expanding the reclaimed water system from Gulf Shore Boulevard North along Harbour Drive, south along Crayton Road to Mooring Line Drive, connecting to the existing reclaimed water main on Alamanda Drive. This project will be completed by August 2015. The three-year expansion plan will be completed in 2017. After the completion of the third phase of the reclaimed system expansion, City staff will go back to City Council to determine if additional expansion is necessary.

Water Sewer Fund

The evaluation of the reclaimed water system expansion included a hydraulic model of the potable water system and the reclaimed water system to determine fire flow availability within the City limits. The hydraulic model indicated fire flow below the minimum standard 1,000 gallons per minute in Royal Harbor. To increase fire flow to minimum standards, a three-year plan has been developed to replace the existing 6-inch water mains with new 8-inch water mains in Royal Harbor. The total project cost was estimated at \$5.0 million over three years.

Construction for the first phase of the Royal Harbor water main replacement project was awarded in May 2014 and completed in January 2015. Phase one included water main replacements on Sand Piper Street south of Marlin Drive, Sheepshead Drive, Snook Drive, Tarpon Road, and Kingfish Drive.

The construction contract for the second and third phases was awarded on March 4, 2015 which includes water main replacements on Marlin Drive, Dolphin Road (including all side streets), Jewel Box Avenue, Chesapeake Avenue, Blue Point Avenue (including all side streets), Pelican Avenue, Osprey Avenue, and Curlew Avenue. This project is scheduled to be complete by February 2016. The funding for the third phase has been removed from the FY 2016-17 CIP budget.

This budget includes the replacement of the Utilities Maintenance building located at 1450 4th Avenue North within the property boundary of the Wastewater Treatment Plant. The original building was constructed on pilings in 1974-75. An addition was constructed in 1983, and pilings were not used for the addition. Over the years, the building addition associated with the second phase has experienced severe settling which has caused foundational sloping and cracking to the original building. In 2008, the replacement building was designed and included an engineer's cost estimate. In 2011, staff coordinated an evaluation of the building design to identify cost saving alternatives. The FY 2016 budget includes \$1.6 million to construct the new building.

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 2016-20

	Budget	Projected				
	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Unrestricted Net Assets	25,492,196	26,398,046	23,883,914	24,182,218	27,553,455	31,252,388
Estimated Revenues						
Water Revenue	16,926,310	17,264,836	17,610,133	17,962,336	18,321,582	18,688,014
Sewer Revenue	14,217,258	14,501,603	14,791,635	15,087,468	15,389,217	15,697,002
Bembury Assessment	0	41,000	41,000	41,000	41,000	41,000
Non Operating	1,179,850	732,550	732,550	732,550	732,550	732,550
Total Revenues	32,323,418	32,539,989	33,175,318	33,823,354	34,484,350	35,158,566
Estimated Expenditures						
Personal Services	7,619,253	7,847,831	8,004,800	8,164,900	8,328,200	8,494,800
Operating Expenses	13,497,318	13,792,291	13,800,214	13,938,216	13,938,216	13,938,216
Debt Services/Other	2,867,997	2,879,000	2,879,000	2,879,000	2,879,000	2,879,000
Total Expenditures	23,984,568	24,519,122	24,684,014	24,982,116	25,145,416	25,312,016
Net Income before Capital	8,338,850	8,020,868	8,491,304	8,841,237	9,338,933	9,846,549
Available Net Assets	33,831,046	34,418,914	32,375,218	33,023,455	36,892,388	41,098,938
CIP Requests (from List)	7,433,000	10,535,000	8,193,000	5,470,000	5,640,000	5,759,000

CAPITAL IMPROVEMENT PROJECTS WATER SEWER FUND 420

CIP ID	Project Description	Amended Budget 2014-15	Dept Request 2015-16	2016-17	2017-18	2018-19	2019-20
Water Production							
16K09	Mixers for Potable Water Storage Tanks	0	120,000	0	0	0	0
16K10	Filter Bed Replacement (2 per year)	0	100,000	100,000	100,000	100,000	100,000
16K12	Well 1A and Lighting Generator Motor	0	35,000	0	0	0	0
15K04	Chemical Storage Improvements	20,000	300,000	0	0	0	0
16K13	Transfer Pit Overflow Repiping	0	25,000	150,000	0	0	0
16K11	Laboratory Remodel	0	45,000	0	0	0	0
	Filter Awnings	0	0	25,000	120,000	120,000	0
	Influent Mag Flow Meter	0	0	20,000	0	20,000	0
	Service Truck Replacement	0	0	20,000	0	0	0
15K20	Washwater Transfer Sludge Pumps	30,000	0	30,000	0	30,000	0
	Accelator Trough Replacement/Lining	0	0	25,000	130,000	130,000	130,000
	Flume Support Replacements	0	0	58,000	0	0	0
	Golden Gate Well 426	0	0	0	85,000	600,000	0
	Pond Dredging	0	0	0	125,000	0	0
15K50	Delroyd Gear Box Rebuilds	42,000	0	0	45,000	45,000	45,000
	Static Mixer for Accelator	0	0	0	0	50,000	50,000
	Contact Time Improvements (4-log)	0	0	0	0	50,000	0
	HSP #8 Diesel Replacement	0	0	0	0	0	30,000
	Accelator #2 Liner Installation	0	0	0	0	0	130,000
	Plant Lighting Replacements	0	0	0	0	0	14,000
	HSP Valve Replacement	0	0	0	0	0	90,000
	Anionic Polymer Feed System Replacement	0	0	0	0	0	50,000
	Chlorine Scrubber System Replacement	0	0	0	0	0	115,000
	Slaker Replacement	0	0	0	0	0	350,000
15K25	Monitoring Wells	150,000	0	0	0	0	0
14K05	Walkway Railing Replacements	80,000	0	0	0	0	0
15K08	Radiators for Plant Generators	300,000	0	0	0	0	0
15K03	Forklift Replacement	35,000	0	0	0	0	0
15K16	Filters 1-11 Effluent Valve Actuators	85,000	0	0	0	0	0
TOTAL WATER PRODUCTION		742,000	625,000	428,000	605,000	1,145,000	1,104,000
Water Distribution							
16L02	Water Transmission Mains	900,000	650,000	650,000	1,000,000	1,000,000	1,000,000
16L10	Facility Repairs - Utilities	250,000	50,000	0	0	0	0
15L06	Service Truck Replacements (2)	50,000	0	65,000	65,000	65,000	65,000
15L25	G.G Blvd Expansion (Everglades Blvd to Desoto)	250,000	0	250,000	0	0	0
	Master Plan for Water Pipe Replacements	0	0	100,000	0	0	0
	Valve Maintenance Equipment	0	0	0	60,000	0	0
	Water System Hydraulic Model Update	0	0	0	100,000	0	0
	Traffic Arrow Board Replacement (2 - WD & WWC)	0	0	0	0	20,000	0
15L03	Fire Flow Improvements	1,845,000	0	0	0	0	0
15L11	Air Compressor Replacements (2 - WD & WWC)	36,000	0	0	0	0	0
TOTAL WATER DISTRIBUTION		3,331,000	700,000	1,065,000	1,225,000	1,085,000	1,065,000
Wastewater Treatment							
16M07	WWTP Pumps	100,000	250,000	100,000	100,000	100,000	100,000
16M25	Infrastructure Repairs	315,000	320,000	180,000	250,000	280,000	165,000
16M18	WWTP Office Building/Laboratory Remodel	30,000	30,000	0	0	0	0
16M12	Service Truck Replacement	22,000	25,000	0	0	0	25,000
	Filter 3 Rehabilitation	0	0	500,000	0	0	0
	PLC Replacements	0	0	55,000	95,000	200,000	0
15M19	Generator Improvements	150,000	0	60,000	250,000	0	0
	SCADA Improvements	0	0	0	100,000	0	0
	Clarifier Improvements	0	0	0	100,000	100,000	100,000

**CAPITAL IMPROVEMENT PROJECTS
WATER SEWER FUND 420**

CIP ID	Project Description	Amended Budget 2014-15	Dept Request 2015-16	2016-17	2017-18	2018-19	2019-20
	Chlorine System Expansion	0	0	0	0	100,000	0
	Belt Filter Press Conveyor Replacement	0	0	0	0	70,000	200,000
	Final Treatment Expansion	0	0	0	0	0	50,000
15M13	Barscreen Replacement	250,000	0	0	0	0	0
TOTAL WASTEWATER TREATMENT		867,000	625,000	895,000	895,000	850,000	640,000
Wastewater Collections							
16N04	Replace Sewer Mains, Laterals, etc.	1,000,000	500,000	500,000	1,000,000	1,000,000	1,000,000
16N03	Vacuum/Pumper Truck Replacement	0	210,000	0	215,000	0	0
16N08	Sewer System Hydraulic Model Update	0	100,000	0	0	0	0
	Light Tower Replacements (2 - WD & WWC)	0	0	25,000	0	0	0
15N22	Service Truck Replacement	65,000	0	65,000	65,000	65,000	65,000
	Boxblade Tractor Replacement	0	0	55,000	0	0	0
	Master Plan for Sewer Pipe Replacements	0	0	100,000	0	0	0
	Cement Sprayer (F/Manhole Rehabs)	0	0	0	70,000	0	0
	Dewatering/Bypass Pump	0	0	0	0	50,000	0
	Combination Jet/Vacuum Truck (Repl)	0	0	0	0	0	400,000
15N07	Enclosed Trailer/Equipment for Gravity Line Installs	50,000	0	0	0	0	0
TOTAL WASTEWATER COLLECTIONS		1,115,000	810,000	745,000	1,350,000	1,115,000	1,465,000
Utilities Maintenance							
16X01	Replace/Upgrade Well Equipment	250,000	250,000	250,000	250,000	250,000	250,000
16X04	Replace Submersible Pumps	150,000	150,000	150,000	150,000	150,000	150,000
16X06	Building Replacement	0	1,600,000	0	0	0	0
16X19	Alternative Pumping Improve. (Sewer Bypass Pump)	0	80,000	80,000	80,000	80,000	80,000
16X02	Pump Stations Improvements	300,000	300,000	300,000	300,000	300,000	300,000
16X07	Power Service Control Panels	300,000	300,000	300,000	300,000	300,000	300,000
16X11	Master Pump Station Construction (9 & 10)	0	50,000	400,000	0	0	0
16X12	Security Improvements	0	150,000	0	0	0	0
16X13	Well Inspection Camera	0	20,000	0	0	0	0
15X05	Service Truck Replacement	50,000	0	65,000	65,000	65,000	65,000
	Handheld Radio Replacements - Entire Department	0	0	50,000	50,000	50,000	50,000
	Odor Control Systems	0	0	40,000	0	0	40,000
	Telemetry Upgrades/Improvements (Sewer PS)	0	0	325,000	0	0	0
	Irrigation System Control Valves	0	0	0	0	50,000	50,000
TOTAL UTILITIES MAINTENANCE		1,050,000	2,900,000	1,960,000	1,195,000	1,245,000	1,285,000
Utilities/Finance/Customer Service							
16K05	Meter Reader Truck Replacement	23,000	25,000	0	0	0	0
TOTAL CUSTOMER SERVICE		23,000	25,000	0	0	0	0
IWRP (Integrated Water Resource Plan)							
16K53	ASR Wellfield (Well No. 4)	0	1,750,000	0	0	0	0
16K58	Reclaimed Water Distribution System*	0	3,000,000	3,000,000	0	0	0
16K59	Reclaimed Water Transmission Mains	305,000	100,000	100,000	200,000	200,000	200,000
TOTAL IWRP		305,000	4,850,000	3,100,000	200,000	200,000	200,000
FUND TOTAL		7,433,000	10,535,000	8,193,000	5,470,000	5,640,000	5,759,000

Five Year Total

35,597,000



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Mixers for Potable Water Storage Tanks

DEPARTMENT: Utilities - Water Production **FUND:** 420 (Water/Sewer)

PROJECT NUMBER: 16K09 **CIP SCORE:** 57 **DEPT RANK:** 5

PROJECT TYPE: New **VISION PLAN:** Not applicable

PROJECT DESCRIPTION/LOCATION: This request is for the purchase and installation of tank mixers for the storage facilities located at the Solana and East Naples pumping stations within the potable water distribution system.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

As a result of expanding the reclaimed water distribution system over the last year, the Water Plant has experienced a reduction in potable water flows. These flow reductions have generated challenges with maintaining chlorine residuals in the City's storage tanks. In an effort to combat these challenges, tank mixers are being recommended for installation in order to prevent stratification (or layering) of the water maintained within the storage tanks. When stratification occurs, a tank can experience a loss of the disinfectant residual, resulting in a change in taste and odor. The ability to completely circulate and mix the water in these storage facilities will maintain higher and more consistent disinfectant residuals. This request will provide tank mixers in the 5-million gallon storage tanks located at the East Naples and Solana pumping stations (one per site).

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 60-40	120,000				
TOTAL COST	\$ 120,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Electricity	600	600	600	600	600

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	120,000				
TOTAL	\$ 120,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

*REFERENCE ONLY -

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Bobb Reeder



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Filter Bed Replacement
DEPARTMENT: Utilities - Water Production **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16K10 **CIP SCORE:** 54 **DEPT RANK:** 7
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This request includes the removal and replacement of gravel, sand and anthracite material located within each filter located at the Water Plant.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The 12 filter beds located at the Water Plant use layers of gravel, anthracite, and sand to remove particulate from the water prior to sending it to customers. Though backwashing the filters on a regular basis can extend the life of the filter media, it has been over 10 years since this media was replaced. This project will fund the removal of all existing materials down to the tiles and include replacement of the layers of gravel, sand, and anthracite per manufacturer's specifications. The funding allocations listed within this request will accommodate two (2) filters to be completed each year until all filters have been addressed.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	100,000	100,000	100,000	100,000	100,000
TOTAL COST	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	100,000	100,000	100,000	100,000	100,000
TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
*REFERENCE ONLY -					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15		\$ -	\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -	\$ -
Project to date				\$ -	\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Bobb Reeder



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Well 1A and Lighting Generator Replacement
DEPARTMENT: Utilities - Water Production **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16K12 **CIP SCORE:** 62 **DEPT RANK:** 15
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This request includes the replacement of Well 1A's diesel engine and pump, including the replacement of the lighting generator located at the Water Plant.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 (1) The Water Plant utilizes Well 1A as an alternative method of pumping during loss of electricity. Well 1A is the only well on-site that can pump water without electricity (diesel driven pump). Due to the age and condition of the pump/motor combination, staff is recommending replacement. (2) The Lighting Generator located at the Water Plant is an isolated generator that provides emergency power independently from the Plant's main generators. Its sole purpose is to provide immediate alternative power for lighting until the large generators can be brought on-line. In both cases, the equipment is over 30 years old and replacement parts are very difficult to obtain. Considering each of the requested units provide a critical function, and each would require considerable lead-time for repairs and parts, replacement is necessary. The requested funding will accommodate the replacement of the pump and motor for Well 1A and replacement of the lighting generator.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 60-40	35,000				
TOTAL COST	\$ 35,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	35,000				
TOTAL	\$ 35,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
*REFERENCE ONLY -				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Bobb Reeder



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Chemical Storage Improvements
DEPARTMENT: Utilities - Water Production **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 15K04 **CIP SCORE:** 57 **DEPT RANK:** 17
PROJECT TYPE: New **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Installation of an awning covering the cationic polymer storage tanks located at the rear entrance to the Water Plant including the improvements to the existing chemical storage building. New cationic storage tanks will also be installed as a result of the improvements.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Over the past 4 years staff has been evaluating operational challenges with the cationic polymer system. Staff has determined that the cationic polymer stored in large tanks was degrading over time due to extreme temperatures and exposure to direct sunlight. Past attempts to find a suitable cover for these tanks have been unsuccessful due to their high profile and size. Due to degradation and the current condition of the tanks, these tanks will be replaced with a lower profile tank which would allow for the ability to install a fixed awning to cover and protect the tanks and chemicals from the elements. FY 2014-15 completed the necessary design for the intended improvements to the existing chemical storage building; including the installation of a new awning. FY 2015-16 is allocating funding for construction.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Building and Improvements 60-20	300,000				
TOTAL COST	\$ 300,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	300,000				
TOTAL	\$ 300,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
*REFERENCE ONLY -				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	CIP 15K04	\$ 20,000	\$ 20,000	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Bobb Reeder



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Transfer Pit Piping Improvements

DEPARTMENT: Utilities - Water Production **FUND:** 420 (Water/Sewer)

PROJECT NUMBER: 16K13 **CIP SCORE:** 57 **DEPT RANK:** 20

PROJECT TYPE: Replacement **VISION PLAN:** Not applicable

PROJECT DESCRIPTION/LOCATION: This request is for necessary improvements to the transfer overflow piping located at the Water Plant.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The City currently owns and operates a 30 MGD Water Treatment Plant. The water treatment process includes an element for disposing and managing the overflow generated from the lime softening process. The overflow contains very small particulates of lime and silt that can accumulate over time. Currently, the plant sends the overflow by a gravity pipeline to an on-site pond located at the Water Treatment Plant. Over time as the material collects, the pond requires periodic dredging to remove the accumulated lime/silt material. This project would provide piping improvements that would convey the overflow to the City's sewer system, eliminating the need for the pond. FY 2015-16 includes funding for the design of the piping improvements. FY 2016-17 includes funding for the construction of the improvements.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 60-40	25,000	150,000			
TOTAL COST	\$ 25,000	\$ 150,000	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	25,000	150,000			
TOTAL	\$ 25,000	\$ 150,000	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
*REFERENCE ONLY -				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Bobb Reeder



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Water Plant Laboratory Improvements
DEPARTMENT: Utilities - Water Production **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16K11 **CIP SCORE:** 57 **DEPT RANK:** 24
PROJECT TYPE: New **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This request is for improvements for Water Plant's Laboratory which includes replacement of the sinks, counter tops and cabinets.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The Water Plant laboratory was originally added/constructed within the operator's control room over 25 years ago. This laboratory is occupied and used daily for testing and sampling requirements. The existing storage cabinets, sinks and counter tops are showing extensive signs of rust, dry-rot and delamination. Quotes were obtained in the past fiscal year in an attempt to replace components on an as-needed basis, however the cost estimates and integrated nature of the cabinets require extensive improvements in order to replace the sinks and countertops.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Building and Improvements 60-20	45,000				
TOTAL COST	\$ 45,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	45,000				
TOTAL	\$ 45,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
*REFERENCE ONLY -				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Bobb Reeder



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Water Transmission Mains
DEPARTMENT: Utilities - Water Distribution **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16L02 **CIP SCORE:** 70.5 **DEPT RANK:** 3
PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: To provide construction and any applicable design services that may be required to the potable water system with respect to expansion, looping, and upgrade improvements; project includes, but is not limited to, the installation and upgrades to fire hydrants.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This is a recurring project dictated by the Water Master Plan and upgrades to the system based on development. **\$100,000** - Large Meter Replacement: For meters 3-inches and larger that do not pass the annual water meter test as described by the AWWA. **\$450,000** - Funds for FY 2015 are being budgeted as a level of effort to target the replacement of waterlines and service lines that were identified due to age, having hydraulic issues, or as identified in the hydraulic model to be replaced. **\$100,000** - For repairing large valves located within the distribution system and unexpected emergency repairs. The valve repairs are anticipated to consist of major excavation and dewatering activities that are outside the scope of in-house operations.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	650,000	650,000	1,000,000	1,000,000	1,000,000
TOTAL COST	\$ 650,000	\$ 650,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	650,000	650,000	1,000,000	1,000,000	1,000,000
TOTAL	\$ 650,000	\$ 650,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
STATUS:					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15	CIP 15L02	\$ 900,000	\$ 900,000	\$ -	
FY 2013-14 & Prior	CIP 14L02	\$ 650,000	\$ 647,328	\$ 2,672	
Project to date				\$ 2,672	

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Utilities Facility Repairs
DEPARTMENT: Utilities - Administration **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16L10 **CIP SCORE:** 66.5 **DEPT RANK:** 14
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This request is for the repairs to the Utilities Operations Facility located at 380 Riverside Circle. Repairs include, but are not limited to, handrail installations, trellis support bracket replacements, fountain repairs, and interior repairs such as drywall, paint and flooring.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 During FY 2012-13, the Community Services Department coordinated a facilities audit that was conducted by A.D. Morgan Corporation that established a baseline on the condition of existing City buildings and facilities in order to project future maintenance and capital cost. The report for the Utilities Operations Facility concluded that the roof required replacement, fountain and walkway areas required brick paver repairs, handrails were recommended to be installed around the rear loading dock and HVAC equipment, the trellis supports at the entrance of the building require replacement, and internal cosmetic items such as paint, carpet and drywall repair were necessary. FY 2014-15 completed the roof replacement and minor items identified within the report. FY 2015-16 is allocating funding as a level of effort in order to complete hand railings, trellis replacement, fountain repairs.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Building and Improvements 60-20	50,000				
TOTAL COST	\$ 50,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	50,000				
TOTAL	\$ 50,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
*REFERENCE ONLY -					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15	CIP 15L10	\$ 250,000	\$ 250,000	\$	-
FY 2013-14 & Prior		\$ -	\$ -	\$	-
Project to date				\$	-

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Wastewater Treatment Plant Pumps
DEPARTMENT: Utilities - Wastewater Treatment **FUND:** 420 Water/Sewer
PROJECT NUMBER: 16M07 **CIP SCORE:** 55 **DEPT RANK:** 11
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Pump and motor replacements for the Wastewater Treatment Plant.
All pump and motor replacements, including design and electrical modifications, associated with the facility's operations will be covered under this CIP.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 This request will accommodate the ongoing replacement of pumps and motors that have met their useful life and cannot be rebuilt within the Wastewater Treatment Plant. More specifically, staff has allocated \$200,000 of this project during FY 2015-16 for the installation of an additional 600 HP pump and motor (4th unit) to continue to meet distribution pumping requirements for the reclaimed water system. Future years are projected for the on-going replacement of pumps and motors and based on the updated reclaimed system hydraulic analysis.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery & Equipment 60-40	250,000	100,000	100,000	100,000	100,000
TOTAL COST	\$ 250,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	250,000	100,000	100,000	100,000	100,000
TOTAL	\$ 250,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
*REFERENCE ONLY -					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15	CIP 15M07	\$ 100,000	\$ 100,000	\$	-
FY 2013-14 & Prior	CIP 14M07	\$ 900,000	\$ 828,457	\$	71,543
Project to date				\$	71,543

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Bob Casey



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Infrastructure Repairs - Wastewater Treatment Plant
DEPARTMENT: Utilities - Wastewater Treatment **FUND:** 420 Water/Sewer
PROJECT NUMBER: 16M25 **CIP SCORE:** 53.5 **DEPT RANK:** 12
PROJECT TYPE: Ongoing Maintenance **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This project is intended to provide funds for on-going infrastructure improvements and necessary equipment replacements for the Wastewater Treatment Plant.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

FY 2016 request includes coating of west Chlorine Contact Chamber (\$75,000), and rehabilitation of the two lift station wet wells located within the treatment facility's compound (\$90,000), Cover shades for chlorine contact chamber (\$75,000), and will complete Phase III (Sludge Blanket Monitoring) of the solids monitoring project (\$80,000) which will finalize the project and enhance the plant efficiencies and operations. FY 2017 through 2020 will allocate funds as a level of effort for continued improvements at the plant. This project is also intended to address any unforeseen improvements that may be required within the facility.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	320,000	180,000	250,000	280,000	165,000
TOTAL COST	\$ 320,000	\$ 180,000	\$ 250,000	\$ 280,000	\$ 165,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating revenue	320,000	180,000	250,000	280,000	165,000
TOTAL	\$ 320,000	\$ 180,000	\$ 250,000	\$ 280,000	\$ 165,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

*REFERENCE ONLY -

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	CIP 15M25	\$ 315,000	\$ 307,000	\$ 8,000
FY 2013-14 & Prior	CIP 14M25	\$ 150,000	\$ 137,632	\$ 12,368
Project to date				\$ 20,368

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Bob Casey



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Wastewater Treatment Plant Office and Laboratory Improvements
DEPARTMENT: Utilities - Wastewater Treatment **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16M18 **CIP SCORE:** 39.5 **DEPT RANK:** 23
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This request will provide services and materials to remodel the Wastewater Treatment Plant's administration offices and laboratory, and provide new furniture.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The Wastewater Treatment Plant contains a central laboratory that is approximately 35+ years old. The building has all original interior and flooring and is in need of improvement. Offices currently contain original furniture and/or furniture that has been passed down from other departments over the years. This request will provide funding for materials and necessary services to install new paint, flooring, cabinetry and new furniture for the central laboratory. FY 2015 completed the remodel of the two-story administration building within the plant.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Building and Improvements 60-20	30,000				
TOTAL COST	\$ 30,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	30,000				
TOTAL	\$ 30,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
*REFERENCE ONLY -				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	CIP 15M18	\$ 30,000	\$ 30,000	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Service Truck (Addition)
DEPARTMENT: Utilities - Wastewater Treatment **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16M12 **CIP SCORE:** 35.5 **DEPT RANK:** 25
PROJECT TYPE: New **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This request is for the purchase of one service vehicle for the Wastewater Treatment Plant.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The Wastewater Treatment Plant utilizes small service trucks on a daily basis for operational activities that include, but are not limited to, collecting samples, retrieving supplies and parts, and station inspections. Staff intends to purchase similar service vehicle comparable to existing units in order to meet the demands of the department. It is also intended to provide a means of transportation for a newly requested position within the City's laboratory; this position is intended to implement a Fats Oil and Grease (FOG) program which will be contingent upon City Council approval.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles 60-70	25,000				
TOTAL COST	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Fuel and Maintenance	1,500	1,500	1,500	1,500	1,500

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	25,000				
TOTAL	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
*REFERENCE ONLY -				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	CIP 15M12	\$ 22,000	\$ 22,000	\$ -
FY 2013-14 & Prior	CIP 14M12	\$ 22,000	\$ 21,907	\$ 93
Project to date				\$ 93

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Bob Casey



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Replace Sewer Mains, Laterals and Manholes
DEPARTMENT: Utilities - Wastewater Collections **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16N04 **CIP SCORE:** 70.5 **DEPT RANK:** 6
PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: To provide construction and applicable design services that may be required to the sewer collections system with respect to sewer mains, laterals, and manholes.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 This project is an on-going program to repair and/or replace large sewer lines, laterals, valves, and manholes throughout the wastewater collection system. These projects involve either lining or excavation and replacement of lines that have structural failures that allow infiltration of groundwater, silt, and sand into the City's collection lines.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	500,000	500,000	1,000,000	1,000,000	1,000,000
TOTAL COST	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	500,000	500,000	1,000,000	1,000,000	1,000,000
TOTAL	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	CIP 15N04	\$ 1,000,000	\$ 1,000,000	\$ -
FY 2013-14 & Prior	CIP 14N04	\$ 500,000	\$ 494,554	\$ 5,446
Project to date				\$ 5,446

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Vacuum/Pumper Truck Replacement
DEPARTMENT: Utilities - Wastewater Collections **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16N03 **CIP SCORE:** 35.5 **DEPT RANK:** 16
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Replacement of one (1) vacuum/pumper truck in the Wastewater Collections division during FY 2015-16.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The Wastewater Collections division owns and operates two large vacuum/pumper trucks (4,000 gallon capacity per truck) for daily repairs and the maintenance of the sewer collections system. The truck to be replaced during FY 2015-16 is vehicle 93G025 (2000 Sterling 4,000 Gallon Pumper Truck) and has met Equipment Services 15 point replacement schedule. The truck has body and tank deterioration, and the pumping system is failing. The current mileage is 12,777 (2,452 engine hours). Staff intends to purchase a similar service vehicle that will meet the demands of the department. FY 2017-18 represents the replacement of the 2nd truck in operation within the Wastewater Collections division.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles 60-70	210,000		215,000		
TOTAL COST	\$ 210,000	\$ -	\$ 215,000	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	210,000		215,000		
TOTAL	\$ 210,000	\$ -	\$ 215,000	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

*REFERENCE ONLY -

SUMMARY OF PRIOR ACTIVITY

Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior				\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Sewer System Hydraulic Model Update
DEPARTMENT: Utilities - Wastewater Collections **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16N08 **CIP SCORE:** 35.5 **DEPT RANK:** 28
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This request will provide funding to contract professional services to provide a comprehensive hydraulic model for the City's sewer collections system.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This request is to provide professional services to conduct a hydraulic model of the City's sewer collection system. Due to decades of development associated with required pumping demands, the sewer collections system should be evaluated to ensure that pump stations, sewer forcemains, and gravity mains are adequately sized for current and future system demands.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	100,000				
TOTAL COST	\$ 100,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	100,000				
TOTAL	\$ 100,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
*REFERENCE ONLY -					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15				\$	-
FY 2013-14 & Prior				\$	-
Project to date				\$	-

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Replace/Upgrade Well Equipment

DEPARTMENT: Utilities - Utilities Maintenance **FUND:** 420 (Water/Sewer)

PROJECT NUMBER: 16X01 **CIP SCORE:** 56.5 **DEPT RANK:** 8

PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Not applicable

PROJECT DESCRIPTION/LOCATION: This project is intended for the replacement of equipment including pumps, motors, control valves, meters, and electrical services for the Coastal Ridge and Golden Gate Well Fields. In addition, this project is intended to replace five wellheads within the Coastal Ridge wellfield during FY 2016.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The routine replacement of well pumps and motors is essential to maintaining raw water production from the Well Fields. The average useful life of a submersible pump and motor is 5 to 10 years. The average cost for a pump/motor replacement combination is: \$6,500 for a 20HP unit to \$16,000 for a 75HP unit. The Coastal Ridge wells are 20HP, and the East Golden Gate Wells are 40HP, 60HP, & 75 HP units. This project also provides funds for unexpected control valve replacements, electrical service upgrades, well head replacements, meter replacements, telemetry upgrades/components, and any other material of services that may be required to maintain the well fields. This project also allocates funding to replace eleven wellheads per year within the Coastal Ridge wellfield during FY 2016 and 2017. Wellhead replacements are estimated to cost \$15,000 each.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 60-40	250,000	250,000	250,000	250,000	250,000
TOTAL COST	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	250,000	250,000	250,000	250,000	250,000
TOTAL	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	CIP 15X01	\$ 250,000	\$ 250,000	\$ -
FY 2013-14 & Prior	CIP 14X01	\$ 250,000	\$ 120,740	\$ 129,260
Project to date				\$ 129,260

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Kevin Swisher



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Replace Submersible Pumps
DEPARTMENT: Utilities - Utilities Maintenance **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16X04 **CIP SCORE:** 73.5 **DEPT RANK:** 9
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This project is for the on-going replacements of submersible pumps located in the City's wastewater pump stations.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Many of the submersible pumps are 15 to 25+ years old and have not been manufactured for over 10 years. The stator housings are so worn from deterioration that many of the units can no longer be repaired. This is an ongoing project to assure continued and efficient operation through scheduled replacements. The City operates 117 submersible pump stations in the wastewater system, which has two to three pumps per site. Required pump replacement units range in cost from \$3,500 to \$18,000 per unit depending on horsepower rating. These pumps are also being used to convert dry pit and can station pumps which are obsolete and inefficient.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 60-40	150,000	150,000	150,000	150,000	150,000
TOTAL COST	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	150,000	150,000	150,000	150,000	150,000
TOTAL	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
*REFERENCE ONLY -					

SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15	CIP 15X04	\$ 150,000	\$ 150,000	\$	-
FY 2013-14 & Prior	CIP 14X04	\$ 100,000	\$ 99,029	\$	971
Project to date				\$	971

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Kevin Swisher
 10/1/2015 9/30/2016



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Utilities Maintenance Building Replacement
DEPARTMENT: Utilities - Utilities Maintenance **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16X06 **CIP SCORE:** 79 **DEPT RANK:** 10
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Replace the building that houses the Utilities Maintenance staff and equipment.
The physical address is 1450 4th Avenue North (located within the Wastewater Treatment Plant's facility).

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The building to be replaced contains structural failures relating to the foundation. The design for a new facility was completed in 2008. During FY 2011 staff coordinated with the design consultant to evaluate alternatives for the existing building to identify cost savings. Due to higher priorities regarding other utilities projects within the past few years, the subject building replacement has been deferred. FY 2016 includes funding for the construction of a new building based on the cost saving alternatives that were identified and being considered for the existing building; funding total also considers applicable engineering/construction management services required during construction.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Building and Improvements 60-20	1,600,000				
TOTAL COST	\$ 1,600,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	1,600,000				
TOTAL	\$ 1,600,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:
 Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2010-11	Re-evaluate design for cost savings	\$ 100,000	\$ 14,600	\$ 85,400
FY 2009-10 & Prior	Design for new facility	\$ 150,000	\$ 128,702	\$ 21,298
Project to date				\$ 106,698

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Kevin Swisher



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Alternative Pumping Improvements for Sewer Pump Stations
DEPARTMENT: Utilities - Utilities Maintenance **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16X19 **CIP SCORE:** 79 **DEPT RANK:** 13
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable

PROJECT DESCRIPTION/LOCATION: This request will address sewer pump stations with back-up generators that provide alternative power for continued pumping capabilities during episodes of power loss. The project is intended to replace generators with diesel driven (direct drive) back-up pumps, and/or upgrade onsite generators with newer units for continued operation during emergencies.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

There are approximately 10 generators that are servicing master sewer pump stations located throughout the City's sewer service area. These units range from 15 to 25 years of age. Due to the age of these units, staff is recommending to provide an annual level of service to either replace the generators with an alternative method of back-up pumping capabilities, or upgrade existing generators with newer units in order to continue to provide years of uninterrupted service. Pending specific site conditions, several locations are prime candidates for the replacement of generators with direct drive diesel driven backup pumps in lieu of on-site generators. These pumps have the ability to maintain all pumping capabilities if power is lost, in addition to providing a level of redundancy for unexpected pump failures during standard operating conditions. FY 2016 is being budgeted to target Master Sewer Pump Station 49 for the replacement of the on-site generator with a diesel driven pump that will perform or exceed existing pumping capabilities. Future years are being budgeted to either replace or upgrade one generator per year at applicable sewer pump stations.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 60-40	80,000	80,000	80,000	80,000	80,000
TOTAL COST	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	80,000	80,000	80,000	80,000	80,000
TOTAL	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Kevin Swisher



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Pump Station Improvements
DEPARTMENT: Utilities - Utilities Maintenance **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16X02 **CIP SCORE:** 79 **DEPT RANK:** 18
PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Providing upgrades and rehab improvements to at least one sewer pump station within the City's sewer collections system on an annual basis. The project will consist of potential design services, wet well improvements, wet well lining, installation of new pumps, modifying pipe works, replacing valves, and structure upgrades.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

These improvements will enhance operating efficiencies and improve safety for required maintenance activities on sewer pump stations. This project will improve antiquated sewer pump stations with current controls, piping, electrical services, and new communication equipment in order to operate more efficiently. The project will also include wet well lining services that are intended to reduce infiltration and bring deteriorated and leaking pump station wet wells back to their original structural integrity. This project is intended to have the flexibility to target improvements for stations that will be in the best interests of the City. Locations for selected improvements are determined on an annual basis and are evaluated based on site conditions, cost, development, and department priorities that tend to arise each year. Future years are intended to address one to two stations per year pending site conditions.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	300,000	300,000	300,000	300,000	300,000
TOTAL COST	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	300,000	300,000	300,000	300,000	300,000
TOTAL	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	CIP 15X02	\$ 300,000	\$ 300,000	\$ -
FY 2013-14 & Prior	CIP 14X02 and 14X03	\$ 400,000	\$ 388,644	\$ 11,356
Project to date				\$ 11,356

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Kevin Swisher



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Power Service Control Panels
DEPARTMENT: Utilities - Utilities Maintenance **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16X07 **CIP SCORE:** 74.5 **DEPT RANK:** 19
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable

PROJECT DESCRIPTION/LOCATION: Routine replacement of power service and control panels that serve the wastewater pump stations and raw water production wells. This project shall have the flexibility to provide telemetry upgrades and replacements, electrical service improvements, and any other components associated with electrical control panels.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This project will include, but not be limited to, the replacement of electrical control panels that are 20+ years old servicing sewer pump stations and raw water wells. The current electrical equipment does not meet N.E.C. requirements, and are hazardous to routine maintenance operations. The power services, control panels, telemetry components, and any other ancillary devices will be replaced with necessary components to meet current codes which are proven to be more efficient and reliable. This project is budgeted based on the purchase and installation of 20 service/control panels. The purchase of one control panel, including installation, is estimated at \$15,000 per panel. Future funding allocations are being submitted to target 20 panel purchases and installations per year.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 60-40	300,000	300,000	300,000	300,000	300,000
TOTAL COST	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	300,000	300,000	300,000	300,000	300,000
TOTAL	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

*REFERENCE ONLY -

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	CIP 15X07	\$ 300,000	\$ 300,000	\$ -
FY 2013-14 & Prior	CIP 14X07	\$ 300,000	\$ 224,166	\$ 75,834
Project to date				\$ 75,834

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Kevin Swisher



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Construct Master Pump Station (Replace PS 9 and 10)
DEPARTMENT: Utilities - Utilities Maintenance **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16X11 **CIP SCORE:** 79 **DEPT RANK:** 21
PROJECT TYPE: New **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This project is intended to construct a new Master Sewer Pump Station to replace sewer pump stations 9 and 10 located at Fleischmann Park. The new pump station will enhance pumping capabilities to the Wastewater Plant and reduce maintenance due to the elimination of two pumping stations.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Pending completion of a wastewater sewer collections system hydraulic model, staff is recommending eliminating two existing sewer pump stations (9 & 10) located within the Fleischmann Park area, and construct one new master pump station to accommodate the flow demands. The new master pump station would be strategically located so that park activities would not be impacted by the new station. FY 2015-16 will provide funding in order to complete the design for this project. FY 2016-17 will allocate funding for the construction for this project.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	50,000	400,000			
TOTAL COST	\$ 50,000	\$ 400,000	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	50,000	400,000			
TOTAL	\$ 50,000	\$ 400,000	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Kevin Swisher



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Security Improvements
DEPARTMENT: Utilities - Utilities Maintenance **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16X12 **CIP SCORE:** 79 **DEPT RANK:** 22
PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Not applicable

PROJECT DESCRIPTION/LOCATION: This request is for the ongoing replacement of outdated security hardware and software that services the Utilities Department for daily monitoring activities. Treatment plants, tank sites, maintenance and administration facilities, and remote pumping facilities contain and/or will require security improvements to continue to maintain the integrity of the systems. All associated design services and improvements will be captured within this project.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This project is intended to include, but not be limited to, the replacement and addition of security cameras, doors, automated locking systems, and alarms to facilities that support operational activities regarding the Water Sewer Fund. In coordination with Technology Services, staff is recommending to replace 50 security cameras that are approximately 13 years old during FY 2016. These cameras primarily serve the Water and Wastewater Treatment plants. Other locations that are being recommended for security cameras include the Solana, Port Royal, and East Naples tank sites, production wells, and several other pumping facilities. The new cameras are intended to provide better picture quality, greater reliability, and a higher level of security (pan, zoom, tilt functions) than existing units.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	150,000				
TOTAL COST	\$ 150,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	150,000				
TOTAL	\$ 150,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior				\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Purchase Well Inspection Camera

DEPARTMENT: Utilities - Utilities Maintenance **FUND:** 420 (Water/Sewer)

PROJECT NUMBER: 16X13 **CIP SCORE:** 35.5 **DEPT RANK:** 26

PROJECT TYPE: New **VISION PLAN:** Not applicable

PROJECT DESCRIPTION/LOCATION: This request is for the purchase of a well inspection camera and associated equipment to allow staff to evaluate and perform specific maintenance activities to the City's 54 production wells.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This project is for the purchase of a portable well camera to inspect the wells that reside within the Coastal Ridge and Golden Gate Wellfields. Routine inspections are necessary in order to monitor corrosion, deterioration, and bacteria that may develop within the well casings. Currently staff relies on subcontracted services to analyze and perform these tasks. The camera will provide staff the ability to enhance maintenance schedules and better maintain operational efficiencies within the wellfields.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 60-40	20,000				
TOTAL COST	\$ 20,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	20,000				
TOTAL	\$ 20,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
*REFERENCE ONLY -				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Kevin Swisher



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Service Truck Replacement
DEPARTMENT: Utilities - Customer Service **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16K05 **CIP SCORE:** 35.5 **DEPT RANK:** 27
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Replacement of a service vehicle within the Customer Service division.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The Customer Service/Utility Billing division vehicle is used for field inspections, meter turn offs/ons, meter reading, and a host of troubleshooting activities related to utility billing. The vehicle to be replaced is a 2009 Ford Ranger VID 24D904 that has met Equipment Services 15 point replacement schedule. The current mileage is 92,614. Maintenance Costs Life-To-Date: \$10,876. Staff intends to purchase a similar service vehicle that will meet the demands of the department.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles 60-70	25,000				
TOTAL COST	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	25,000				
TOTAL	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

*REFERENCE ONLY -

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	CIP 15K09	\$ 23,000	\$ 23,000	\$ -
FY 2013-14 & Prior				\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland
10/1/2015 9/30/2016



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Aquifer Storage and Recovery (ASR) Well Program
DEPARTMENT: Utilities **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16K53 **CIP SCORE:** 72 **DEPT RANK:** 1
PROJECT TYPE: New **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This project is intended to construct ASR Well 4 in order to meet the goals and objectives outlined in the Integrated Water Resources Plan.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The ASR Wellfield plan includes the development of the Riverside Circle Aquifer Storage and Recovery (ASR) well field system to store plant effluent and water from the Golden Gate Canal during the wet season. FY 2016 includes funding for the construction of ASR well 4, including applicable engineering services.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	1,750,000				
TOTAL COST	\$ 1,750,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	1,750,000				
TOTAL	\$ 1,750,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
STATUS:					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15	NA			\$	-
FY 2013-14 & Prior	CIP 14K53	\$ 1,500,000	\$ 1,490,209	\$	9,791
Project to date				\$	9,791

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Alternative Water Supply - System Expansion
DEPARTMENT: Utilities **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16K58 **CIP SCORE:** 72 **DEPT RANK:** 2
PROJECT TYPE: New **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This request is for construction of the expansion of the reclaimed water system.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 During FY 2014 City Council adopted the 2013 Water & Sewer Rate Study that included a three year reclaimed system expansion project. This three year project provided \$3.0 million annually beginning in FY 2014. Funding has been allocated in FY 2016 as the second year of the reclaimed system expansion project.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	3,000,000	3,000,000			
TOTAL COST	\$ 3,000,000	\$ 3,000,000	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	3,000,000	3,000,000			
TOTAL	\$ 3,000,000	\$ 3,000,000	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	NA			\$ -
FY 2013-14 & Prior	CIP 14K58	\$ 5,050,000	\$ 3,513,153	\$ 1,536,847
Project to date				\$ 1,536,847

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Reclaimed Water Transmission Mains
DEPARTMENT: Utilities **FUND:** 420 (Water/Sewer)
PROJECT NUMBER: 16K59 **CIP SCORE:** 70.5 **DEPT RANK:** 4
PROJECT TYPE: New **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: To provide construction and any applicable design services that may be required to the reclaimed water system with respect to expansion, service line installations, looping, and upgrade improvements; project also includes, but is not limited to, the installation of reclaimed water fire hydrants.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 This request is for a continued level of effort to expand the reclaimed water system by installing service lines, main line looping and extensions where necessary, and qualifying hydrant installations for the reclaimed water system.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	100,000	100,000	200,000	200,000	200,000
TOTAL COST	\$ 100,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	100,000	100,000	200,000	200,000	200,000
TOTAL	\$ 100,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
STATUS:					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15	CIP 15K59	\$ 305,000	\$ 305,000	\$ -	
FY 2013-14 & Prior	CIP 14K59	\$ 400,000	\$ 109,163	\$ 290,837	
Project to date				\$ 290,837	

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland

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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.

This request was originally submitted for FY 14-15. TCM EE upgrade was Phase-1 of E-Permitting Implementation, which would allow for all documents to be accessed via the web portal TCM self-serve. Phase 2 will be the selection of software and implementation in FY 15-16. Project cost includes anticipated 5-year prepaid subscription, work flow software, system integration, training, full 5-year support, new computers & accessories. (\$650,000).

This request is to upgrade the following building renovations (\$175,000):

- Renovate Lobby customer service waiting area, customer computer area and permitting staff areas. The addition of an area for computers and scanners will assist with customer E-Permitting training and electronic permit submissions.
- Renovate the Inspector office area to meet permit inspection and plan review requirements to improve staff productivity.
- Commence design development in preparation for future building HVAC system and Roofing repairs/replacement identified in the A.D. Morgan Report and future building renovations to enhance customer service and increase productivity.

The migration to Tyler Munis allows for Building Inspectors to have access to more information in the field and enhance the department's responsiveness. Tablets were implemented in FY 2014-2015. This \$15,000 Project 15V05 will provide tablets for new staff or replacements as needed.

**BUILDING FUND - FUND 110
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS**

	Amended Budget 2014-15	Budget Projected 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Fund Balance	6,049,524	4,050,742	2,678,136	1,755,672	918,780	502,299
Estimated Revenues						
Charges for Services	3,194,200	3,500,000	3,675,000	3,822,000	3,898,440	3,937,424
Interest/Other	35,000	32,406	21,425	14,045	7,350	4,018
Total Revenues	3,229,200	3,532,406	3,696,425	3,836,045	3,905,790	3,941,443
Estimated Expenditures						
Personal Services	2,751,483	2,851,513	2,908,543	2,966,714	3,026,048	3,086,569
Reimb Overpayment to Park	1,000,000	0	0	0	0	0
Operating Expenses	1,169,499	1,169,499	1,175,346	1,181,223	1,181,223	1,187,129
Total Expenditures	4,920,982	4,021,012	4,083,889	4,147,937	4,207,271	4,273,698
Net Income before Capital	(1,691,782)	(488,606)	(387,464)	(311,892)	(301,481)	(332,256)
Available Fund Balance	4,357,742	3,562,136	2,290,672	1,443,780	617,299	170,044
CIP Requests (from List)	307,000	884,000	535,000	525,000	115,000	50,000

**CAPITAL PROJECTS
FUND 110-BUILDING DEPARTMENT**

CIP NUMBER	PROJECT DESCRIPTION	Adopted Budget 2014-15	Dept Request 2015-16	2016-17	2017-18	2018-19	2019-20
15B01	Electronic Permitting	75,000	650,000	0	0	0	0
16B25	Lobby & Building Renovations	0	175,000	500,000	500,000	0	0
15B05	Handheld Portable Tablets	65,000	15,000	10,000	0	65,000	0
14B06	Permit Counter Remodel	30,000	0	0	0	0	0
15B04	Vehicle Replacement Program	44,000	44,000	25,000	25,000	50,000	50,000
15B20	Vehicle Addition	28,000	0	0	0	0	0
15B21	Site Compliance Vehicle	22,500	0	0	0	0	0
15B23	Lobby Lighting	20,000	0	0	0	0	0
15B07	Fire Inspector Vehicle Replacement	22,500	0	0	0	0	0
BUILDING FUND		307,000	884,000	535,000	525,000	115,000	50,000



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Electronic Permitting
 DEPARTMENT: Building FUND: Building Permits-110
 PROJECT NUMBER: 15B01 CIP SCORE: 63 DEPT RANK: 1
 PROJECT TYPE: New VISION PLAN: Enhance Governance Capacity
 PROJECT DESCRIPTION/LOCATION: Electronic Permitting-Phase 2: 5-year pre-paid software subscription and Hardware

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 This request was originally submitted for FY 14-15. TCM EE upgrade was Phase-1 of E-Permitting Implementation, which would allow for all documents to be accessed via the web portal TCM self-serve. Phase 2 will be the selection of software and implementation in FY 15-16. Project cost includes anticipated 5-year prepaid subscription, work flow software, system integration, training, full 5-year support, new computers & accessories.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
560-810 Computer Software	650,000				
TOTAL COST	\$ 650,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
To Be Determined					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Fund Balance	-				
TOTAL	\$ 650,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: BP Revenues
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 75,000	\$ 50,000	\$ 25,000
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ 25,000

EST. PROJECT START: MONTH/ YEAR Oct 2015 PROJECT END: MONTH/ YEAR Sep 2016 PREPARED BY: C. Mole'



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Building Renovations and Repairs

DEPARTMENT: Building **FUND:** Building Permits-110

PROJECT NUMBER: 16B25 **CIP SCORE:** 55 **DEPT RANK:** 2

PROJECT TYPE: New **VISION PLAN:** Enhance Governance Capacity

PROJECT DESCRIPTION/LOCATION: Renovate Customer Waiting Area, Computer Area & Permitting Staff Areas. Renovate Inspector office area. Commence Design development of Building repairs identified in A.D. Morgan Report and future building renovations.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This request is to upgrade the following: **A.** Renovate Lobby customer service waiting area, customer computer area and permitting staff areas. The addition of an area for computers and scanners will assist with customer E-Permitting training and electronic permit submissions. **B.** Renovate the Inspector office area to meet permit inspection and plan review requirements to improve staff productivity. **C.** Commence design development in preparation for future building HVAC system and Roofing repairs/replacement identified in the A.D. Morgan Report and future building renovations to enhance customer service and increase productivity.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
560-200 Building Improvements	175,000	500,000	500,000		
TOTAL COST	\$ 175,000	\$ 500,000	\$ 500,000	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc.)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	-				
TOTAL	\$ 175,000	\$ 500,000	\$ 500,000	\$ -	\$ -

Funding Explanation: BP Revenues

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
STATUS:					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15		\$ -	\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -	\$ -
Project to date				\$ -	\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY:** C. Mole'



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Building Department Tablets
DEPARTMENT: Technology Services **FUND:** Building Permits-110
PROJECT NUMBER: 15B05 **CIP SCORE:** 26 **DEPT RANK:** 4
PROJECT TYPE: Carry forward* **VISION PLAN:** Green Jewel of SW Florida
PROJECT DESCRIPTION/LOCATION: Provide Microsoft Surface Pro III Tablet PC's to Department Staff

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 With the migration to Tyler Munis it allows for Building Inspectors to have access to more information in the field and enhance the department's responsiveness. Tablets were implemented in FY 2014-2015. This project will provide tablets for new staff or replacements as needed. Technology Services Division will manage the project to ensure proper technology and implementation. Full upgrade is scheduled for FY 2018-19.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 560-400	15,000	10,000		65,000	-
TOTAL COST	\$ 15,000	\$ 10,000	\$ -	\$ 65,000	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Revenue	15,000	10,000		65,000	
TOTAL	\$ 15,000	\$ 10,000	\$ -	\$ 65,000	\$ -

Funding Explanation: BP Revenues
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 65,000	\$ 58,000	\$ 7,000
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ 7,000

EST. PROJECT START: MONTH/ YEAR Oct 2016 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Craig Mole'



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Vehicle Replacement Program
 DEPARTMENT: Building FUND: Building Permits-110
 PROJECT NUMBER: 15B04 CIP SCORE: 61 DEPT RANK: 3
 PROJECT TYPE: Replacement VISION PLAN: Not applicable
 PROJECT DESCRIPTION/LOCATION: Vehicle Replacement in accordance with 15 point replacement cycle

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 This request is to replace a 2007 Ford Escape; vehicle# 21A778 (mileage of 70,090 and LTD of 6,698.73) and, a 2008 Ford Ranger vehicle# 21D860 (mileage of 58,107 and LTD of 7,703.32) and vehicle #21A861 in 2016-17. These vehicles meet the criteria for Equipment Services 15 point replacement schedule. The out years represent the expected need to replace vehicles based on current replacement criteria.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
560-700 Vehicles	44,000	25,000	25,000	50,000	50,000
TOTAL COST	\$ 44,000	\$ 25,000	\$ 25,000	\$ 50,000	\$ 50,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Fund Balance	-				
TOTAL	\$ 44,000	\$ 25,000	\$ 25,000	\$ 50,000	\$ 50,000

Funding Explanation: BP Revenues
 Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2014-15 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 PROJECT END: MONTH/ YEAR Sep 2016 PREPARED BY C. Mole'

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CAPITAL IMPROVEMENTS PROGRAM

Community Redevelopment Agency (CRA)

The Master Planning Process

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. 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. The report estimated through the 2024 sunset date of the CRA approximately \$2.6 million in tax incremental financing would be available to fund prioritized capital projects estimated to cost over \$10 million, a shortfall of \$7.4 million based on the assumptions used in the report.

On June 6, 2012, the CRA directed staff to develop a plan for extending the sunset date of the CRA in order to fund proposed redevelopment initiatives. On September 19, 2012, the CRA accepted a recommendation that an independent planning consultant be engaged to assist in the process of drafting an amendment to the redevelopment plan, a necessary step in extending the sunset date. The proposed Plan Amendment is designed to (1) extend the sunset date of the CRA, (2) provide a workable program for using public resources to fund redevelopment initiatives, and (3) provide a broad vision of redevelopment initiatives.

On December 11, 2013, the Planning Advisory Board approved a motion determining that the Plan Amendment is consistent with the Comprehensive Plan of the City and referring the Plan to the CRA for consideration.

On December 18, 2013, the CRA reviewed the proposed Redevelopment Plan amendment and approved CRA Resolution 13-0060 recommending that City Council adopt the CRA Redevelopment Plan as amended and modified.

On January 15, 2014, City Council approved Resolution 14-13401 adopting the Naples Community Redevelopment Agency Redevelopment Plan as amended and modified, to provide 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) pursuant to Section 163.361, Florida Statutes.

After adoption of CRA Plan Amendment, on April 2, 2014, the 2013-14 CRA budget was amended to appropriate funding of \$2,745,000, with \$2,230,000 from CRA and \$515,000 from the Stormwater Fund, to design and construct the Central Avenue Improvement project. In addition, \$100,000 was appropriated in the 2013-14 CRA budget to fund the installation of garage access controls at the two public parking garages.

Several high value private developments in the redevelopment area have been approved and are expected to favorably impact tax increment revenue in the future. These developments include:

- Naples Square (300 unit residential development – under construction)
- Mangrove Bay (52 single family home subdivision – under construction)
- Hyatt House Hotel (180+ rooms – building permit issued)
- 1075 Central (212 unit residential development – approved)
- Naples Square (commercial development – pending)
- McCabe Commercial and Residential (preliminary design review)

The 2016-20 Capital Improvement Program

On March 23, 2015 a proposed capital improvement program was presented to the CRA Advisory Board (CRAAB) at a public meeting for review and discussion. The Advisory Board recommended the program included in this plan for consideration by the CRA and City Council*. Projects included in this plan are consistent with the Naples Community Redevelopment Agency Redevelopment Plan as amended, modified, and adopted on January 15, 2014 (Resolution 14-13401). The projects are recommended to complement and incentivize private sector investment.

*One project recommended by the CRAAB, 7th Avenue North sidewalk improvements, is located outside of the redevelopment area and cannot be funded by CRA funds.

**COMMUNITY REDEVELOPMENT AGENCY - FUND 180
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
Fiscal Year 2016-20**

	Amended Budget 2014-15	Projected 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Fund Balance	2,454,530	2,305,459	509,394	815,518	742,134	904,405
Estimated Revenues*						
City Taxes	547,870	585,563	688,368	773,952	798,452	833,654
County Taxes	1,634,000	1,768,845	2,079,395	2,337,927	2,411,935	2,518,271
Interest/Other	9,000	10,000	10,000	10,000	10,000	10,000
Total Revenues	2,190,870	2,364,408	2,777,763	3,121,879	3,220,387	3,361,925
Estimated Expenditures						
Personal Services	582,640	600,119	618,123	636,666	655,766	675,439
Debt Service Payments	958,105	963,389	990,461	991,411	980,993	985,184
Operating Expenses	404,916	408,965	413,055	417,185	421,357	425,571
Total Expenditures	1,945,661	1,972,473	2,021,639	2,045,263	2,058,117	2,086,194
Net Income before Capital	245,209	391,935	756,124	1,076,616	1,162,270	1,275,731
Available Fund Balance	2,699,739	2,697,394	1,265,518	1,892,134	1,904,405	2,180,135
CIP Requests (from List)	394,280	2,188,000	450,000	1,150,000	1,000,000	0

* Source CRA and CRAAB

**CAPITAL IMPROVEMENT PROJECTS
COMMUNITY REDEVELOPMENT AGENCY - FUND 180**

CIP ID	PROJECT DESCRIPTION	Amended Budget 2014-15	Dept Request 2015-16	2016-17	2017-18	2018-19	2019-20
14C03	Central Avenue Improvements <i>See Stormwater Project 16V20</i>	2,214,280	1,933,000	0	0	0	0
14C04	Parking Garage Access Controls	63,000	0	0	0	0	0
15C01	Wayfinding Design / Implementation	50,000	150,000	0	0	0	0
16C10	Riverside Circle - Baker Park Gateway	0	105,000	0	0	0	0
	6th Ave Garage (Waterproof, Paint etc.)	0	0	0	100,000	0	0
	1st Ave S Sidewalk and Street Paving	0	0	250,000	0	0	0
	3rd Ave S Improvements	0	0	200,000	800,000	0	0
	8th Street S Improvements	0	0	0	250,000	1,000,000	0
TOTAL CRA FUND		2,327,280	2,188,000	450,000	1,150,000	1,000,000	0
	Adjust for Central delayed until 15-16 2014-15	1,933,000 394,280					

*Note that Wayfaring Design is budgeted in an operating line item.



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Wayfinding Design and Implementation
DEPARTMENT: Community Redevelopment Agency **FUND:** CRA Fund - 180
PROJECT NUMBER: 15C01 **CIP SCORE:** 76.5 **DEPT RANK:** 1
PROJECT TYPE: Carry forward* **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: The design of more uniform wayfinding signage and installation throughout the CRA.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 This project will provide for additional signage to help residents and visitors more easily locate popular destinations and points of interest and generally navigate better throughout the CRA.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
180-15-17-552-546000 Repair & Maint.	150,000				
TOTAL COST	\$ 150,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
CRA Revenues	150,000				
TOTAL	\$ 150,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:	Design scheduled for FY14-15			
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Design of Wayfinding	\$ 50,000	\$ 50,000	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2014 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** K. Gibbs (for Roger Reinke)



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Riverside Circle - Baker Park Gateway
DEPARTMENT: Community Redevelopment Agency **FUND:** CRA Fund - 180
PROJECT NUMBER: 16C10 **CIP SCORE:** 59.5 **DEPT RANK:** 2
PROJECT TYPE: Carry forward* **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: Entry to the new 15.06 acre Baker Park will be from Riverside Circle. Improvements will be made to the section of Riverside Circle from the new Baker Park to Goodlette-Frank Road and Central Avenue.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 This project will enhance that section of Riverside Circle from the entrance to Baker Park to Goodlette-Frank Road and Central Avenue, in keeping with the aesthetics of Naples.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
180-15-17-552-546000 Repair & Maint.	105,000				
TOTAL COST	\$ 105,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
Operating Revenue	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
	105,000	-			
TOTAL	\$ 105,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2013-14		\$ -	\$ -	\$ -
FY 2012-13 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** K. Gibbs (for Roger Reinke)



CAPITAL IMPROVEMENTS PROGRAM STREETS & TRAFFIC FUND

Overview

The Streets fund is responsible for maintaining and improving all City streets, pathways, intersections, street markings, sidewalks, traffic signs and signalization. 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 FY15-16, the General Fund will fund the street light operations. For this report, the funding shows as a \$325,000 transfer in from the General Fund. The funding for the ADA Accessibility Project will come from receipts generated from the \$250 handicap fines in accordance with City Code Chapter 36-61.

2015-16 Capital Discussion

For FY15-16, the CIP continues to address pavement resurfacing, alley maintenance and projects associated with the City's Pedestrian & Bicycle Master plan. Additional CIP projects for FY 15-16 include hardware upgrades to the Traffic Operations Center and the signalized intersection computer controls. The Department will be focusing on meeting the requirements of the Americans with Disabilities Act where infrastructure is known to challenge the disabled. Furthermore, the Department is working with the community on establishing safer and new pedestrian crossings at high use-high risk locations. Staff continues to recommend improvements to the City's traffic signal support system by replacing span wire supports with mast-arm supports that are hurricane resistant and require less maintenance; however, in FY15-16, the Department proposes to study each of the remaining intersections to determine if a traffic signal is still warranted. If so, further analysis and public involvement is proposed to determine whether to continue with a signalized intersection or a roundabout.

As private development accelerates after the Great Recession, the Streets & Traffic Division looks to coordinate with the CRA to improve Central Avenue to accommodate new traffic demands and streetscape needs. Over the next five years, there is a need to increase the number of lane-miles paved on City streets and collector roads by 20%. In coordination with the Utilities Department and Stormwater Division, there are several opportunities to achieve more resurfacing on City Streets. Community and City Council preferences have historically been to resurface streets with milling and overlay.

The Utilities Department continues its plans to install a reuse transmission line under many collector streets. The Streets & Traffic Division is cooperating with the Utilities Department on pavement restoration responsibilities.

The Florida Department of Transportation's five-year capital improvement program includes several sidewalk projects in the City, as well as improvements to the Gordon River Pedestrian Underpass, and landscape improvements on US 41 between 7th Ave North and Orchid Drive. These projects are funded and managed by the FDOT, but shown in the City's CIP to reflect the continuing efforts by the City to secure funding for needed infrastructure. Some of the main projects are:

16U28 Pavement Management Program (\$600,000): Funding for this CIP provides approximately 10 lane-miles of resurfacing (\$500,000) that will generally include pavement milling, overlays and full depth reclamation. \$100,000 of this CIP is proposed for Central Avenue improvements that include new pavement markings, signage, the decommissioning of traffic signals on Central at 8th Street and 10th Street and intersection improvements at Goodlette Frank Rd.

16U31 Alley Maintenance (\$75,000): Although not as heavily used as roadways, alleyways 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.

16U29 Pedestrian & Bicycle Master Plan Projects (\$100,000): In 2013, City Council updated the City's Pedestrian and Bicycle Master Plan, originally adopted in 2007. The Master Plan recommends programming \$150,000 per year towards projects and programs contained in the Master Plan. As the Department improves its coordination with private developers and public and private utilities, and more specific improvements are defined in the CIP (such as pedestrian crossings on Gulf Shore Blvd North and ADA Accessibility), this CIP has been reduced to \$100,000. In FY 15-16, allocation of this CIP is proposed for Central Avenue and the creation of bicycle lanes and continuous sidewalks. This goal is consistent with the 2013 adopted Pedestrian and Bicycle Master Plan. Out-years continue to assign funding towards intersection improvements, education, enforcement, sidewalk construction, and bike lane creation.

Final Phase Decorative Stop Sign Replacement (\$800,000) - As part of the FY 13-14 budget adoption, City Council authorized a \$75,000 pilot program to replace wooden signs with longer lasting and more durable decorative metal stop signs, primarily within the Park Shore neighborhood. City Council also approved Phase II that added approximately 170-additional new signs. There are approximately 500-remaining wooden stop signs within the City and transitioning from wood to metal created a potential cost savings of \$55,000 per year (over 20-years). It also adds distinctive character to neighborhoods that would preserve the character and culture of the City. This CIP programs \$800,000 in FY 15-16 to purchase and install approximately 520 decorative metal stop signs under the existing contract with Custom Sign Designs.

STREETS AND TRAFFIC FUND - FUND 190
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
 Fiscal Year 2016-2020

	Budget 2014-15	Projected 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Fund Balance	3,510,903	2,990,020	1,792,952	1,494,343	1,188,756	877,504
Estimated Revenues						
Telecom Taxes	300,000	300,000	300,000	300,000	300,000	300,000
Gas Taxes	1,432,460	1,461,109	1,490,331	1,520,138	1,542,940	1,558,369
Impact Fees	200,000	200,000	200,000	200,000	200,000	200,000
DOT Revenue	124,000	124,000	124,000	124,000	124,000	124,000
Street Light Transfer	0	325,000	325,000	328,250	328,250	328,250
ADA / Ramp Fund Transfer	0	35,000	15,000	15,000	0	0
Transfers In/Loan	14,477	14,477	14,477	0	0	0
Interest/Other	37,050	37,050	29,900	17,900	14,900	11,900
Total Revenues	2,107,987	2,496,636	2,498,708	2,505,288	2,510,090	2,522,519
Estimated Expenditures						
Personal Services	493,141	503,004	513,064	523,325	533,792	544,468
Street Lighting	325,000	325,000	325,000	328,250	328,250	328,250
Operating Expenses*	827,729	827,700	844,254	844,300	844,300	844,300
Total Expenditures	1,645,870	1,655,704	1,682,318	1,695,875	1,706,342	1,717,018
Net Income before Capital	462,117	840,932	816,390	809,413	803,748	805,502
Available for Capital Projects	3,973,020	3,830,952	2,609,343	2,303,756	1,992,504	1,683,006
CIP Requests (from List)	1,223,000	2,038,000	1,115,000	1,115,000	1,115,000	1,165,000
Adjustments						
Carryforward Intersection	240,000					

* Overlay Program will show in CIP requests.

CAPITAL IMPROVEMENT PROJECTS
Streets & Traffic - Fund 190

CIP ID	PROJECT DESCRIPTION	AMENDED BUDGET	DEPT REQUEST	2016-17	2017-18	2018-19	2019-20
		2014-15	2015-16				
16U28	* Pavement Management Program	\$500,000	\$600,000	\$600,000	\$650,000	\$650,000	\$700,000
16U31	Alley Maintenance & Improvements	\$50,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
16U03	Traffic Operations Center Upgrades	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0
16U29	Pedestrian & Bicycle Master Plan Projects	\$150,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
16U20	Traffic Counters and Software	\$0	\$30,000	\$0	\$0	\$0	\$0
16U21	Citywide ADA Accessibility Improvements	\$0	\$35,000	\$15,000	\$15,000	\$15,000	\$15,000
16U22	Pedestrian Crossing Installations (Mid-Block)	\$0	\$60,000	\$25,000	\$25,000	\$25,000	\$25,000
	**Phase III, IV, V Stop Sign Replacement	\$200,000	\$800,000	\$0	\$0	\$0	\$0
16U01	Intersection/Signal System Improvements	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
16UXX	Replace Vehicle	\$23,000	\$38,000	\$0	\$0	\$0	\$0
TOTAL STREETS AND TRAFFIC FUND		\$1,223,000	\$2,038,000	\$1,115,000	\$1,115,000	\$1,115,000	\$1,165,000

*Pavement Management Program is budgeted in the Operations Budget "Road Resurfacing" line item, not in a capital line item.

** Stop Sign Replacement is budgeted in the Operations Budget "Other Maintenance" line item, anticipated to be complete via budget amendment in FY14/15.

FDOT FUNDED PROJECTS		2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
FDOT	SIDEWALK: 3rd Street North (Central Ave - 7th Ave N)	\$0	\$70,000	\$100,000	\$373,361	\$0	\$0
FDOT	SIDEWALK: Gulf Shore Blvd N (Mooringline to Banyan)	\$284,682	\$0	\$0	\$0	\$0	\$0
FDOT	SIDEWALK: 2nd Street S (6th Ave S - 11th Ave S)	\$0	\$57,602	\$100,000	\$217,324	\$0	\$0
FDOT	SIDEWALK: St. Ann's School (Multiple Streets)	\$0	\$300,000	\$619,227	\$0	\$0	\$0
FDOT	SIDEWALK: Harbour Drive (Binnacle- Crayton)	\$0	\$50,000	\$100,000	\$246,879	\$0	\$0
FDOT	SIDEWALK: Mooring Line Dr. (Bridge - US 41)	\$0	\$100,000	\$378,049	\$0	\$0	\$0
FDOT	SIDEWALK: Gulf Shore Blvd S (12th Ave S - Gordon Dr)	\$114,807	\$386,041	\$0	\$0	\$0	TBD
FDOT	Reimbursement for Traffic Signal Operations on US41	\$0	\$63,840	\$65,756	\$67,728	\$69,760	\$71,853
FDOT	Traffic Operations Center Software Update	\$0	\$30,000	\$30,000	\$0	\$0	\$0
FDOT	Downtown Circulation/Mobility Study	\$0	\$0	\$0	\$250,000	\$0	\$0
FDOT	LANDSCAPE US 41 (7th Ave N-Orchid)	\$487,021	\$0	\$0	\$0	\$0	\$0
FDOT	PED SAFETY & ART Gordon River Bridge	\$75,000	\$0	\$0	\$0	\$0	\$0
FDOT	INTERSECTIONS (Golden Gate Pkwy @ US41)	\$1,683,709	\$0	\$0	\$0	\$0	\$0
		\$2,645,219	\$1,057,483	\$1,393,032	\$1,155,292	\$69,760	\$71,853



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Pavement Management Program
DEPARTMENT: Streets & Stormwater **FUND:** 190
PROJECT NUMBER: 16U28 **CIP SCORE:** 65 **DEPT RANK:** 1
PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: This CIP addresses Citywide street maintenance and resurfacing. Resurfacing locations are developed based upon staff evaluation and community input. Maintenance and resurfacing may also include shoulder work, pavement markings, curb work and signage.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Each year staff evaluates pavement condition for structural integrity and surface condition. Also, staff works with community associations and residents 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. The budget will be increased by \$100,000 this year to account for a portion of Central Avenue improvements associated with pavement new markings, new signage, decommissioning of two traffic signals and miscellaneous pavement work. The deferment of any needed resurfacing is likely due to impending utility installations within roadways and staff's attempt to avoid cuts into roads that have been resurfaced.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Street Overlay 541-531420	600,000	600,000	650,000	650,000	700,000
TOTAL COST	\$ 600,000	\$ 600,000	\$ 650,000	\$ 650,000	\$ 700,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	600,000	600,000	650,000	650,000	700,000
TOTAL	\$ 600,000	\$ 600,000	\$ 650,000	\$ 650,000	\$ 700,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 500,000	\$ 500,000	\$ -
FY 2013-14 & Prior		\$ 500,000	\$ 500,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Alley Maintenance & Improvements
DEPARTMENT: Streets & Stormwater **FUND:** 190 Streets
PROJECT NUMBER: 16U31 **CIP SCORE:** 64 **DEPT RANK:** 2
PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: This CIP addresses maintenance, repairs and improvements to public alleyways throughout the City. It also includes the retrofit of alleyways using the City's established petition process that allows an alley to be converted from limerock to asphalt via approval of a majority of adjacent property owners.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Although not as heavily used as roadways, traffic, utility companies and trash collection vehicles use alleys and cause 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 need and adjacent property owner support. A petition process assures that the majority of adjacent residents approve the change. This CIP has increased by \$25,000 as a result of potential alley improvements or maintenance needs in the vicinity of Central Avenue.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg	75,000	75,000	75,000	75,000	75,000
TOTAL COST	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	75,000	75,000	75,000	75,000	75,000
TOTAL	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 50,000	\$ 50,000	\$ -
FY 2013-14 & Prior		\$ 50,000	\$ 50,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Traffic Operations Center & Signal System Improvements
DEPARTMENT: Streets & Stormwater **FUND:** 190 Streets
PROJECT NUMBER: 16U03 **CIP SCORE:** 60 **DEPT RANK:** 3
PROJECT TYPE: Ongoing Maintenance **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: The Traffic Operations Center (TOC) houses the computer system and equipment that monitors, modifies, repairs and manages the City's 42 signalized intersections. This CIP would update the TOC and intersection systems throughout the City.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This is the third year of a 4-year CIP program to replace and modernize components of the traffic monitoring and signal control system. Year #1 replaced electronic switches within all traffic control cabinets at signalized intersections and replaced all outdated video monitors. Year #2 replaced traffic signal cameras and various MMU's and also established a video link of live traffic conditions to the Police Department, with some restricted controls for pan-tilt-zoom functions. Year #3 continues the Department's goal to replace antiquated software and hardware including computers, servers and traffic signal controllers. The Department continues to work with the MPO to secure funding for critical technology for Emergency Responder traffic signal preemption. The Department also continues to work with Collier County and the FDOT to establish a video link for better regional coordination.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 560-300	50,000	50,000			
TOTAL COST	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	50,000	50,000			
TOTAL	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 50,000	\$ 50,000	\$ -
FY 2013-14 & Prior		\$ 50,000	\$ 50,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Pedestrian & Bicycle Master Plan Projects
DEPARTMENT: Streets & Stormwater **FUND:** 190 Streets
PROJECT NUMBER: 15U29 **CIP SCORE:** 59 **DEPT RANK:** 4
PROJECT TYPE: New **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: This CIP addresses the completion of projects and programs contained in the 2013 Pedestrian and Bicycle Master Plan update.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 In 2013, City Council updated the City's Pedestrian and Bicycle Master Plan, originally adopted in 2007. The Master Plan recommends programming \$150,000 per year towards projects and programs contained in the Master Plan. As the Department improves its coordination with private developers and public and private utilities, and more specific improvements are defined (such as pedestrian crossings on Gulf Shore Blvd North and ADA Accessibility), this CIP has been reduced to \$100,000. In FY 15-16, allocation of this CIP is proposed for Central Avenue and the creation of bicycle lanes and continuous sidewalks. This goal is consistent with the 2013 adopted Pedestrian and Bicycle Master Plan. Out-years continue to assign funding towards intersection improvements, education, enforcement, sidewalk construction, and bike lane creation.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg	100,000	100,000	100,000	100,000	100,000
TOTAL COST	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	100,000	100,000	100,000	100,000	100,000
TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 150,000	\$ 150,000	\$ -
FY 2013-14 & Prior		\$ 150,000	\$ 150,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Replace Traffic Counters & Software
DEPARTMENT: Streets & Stormwater **FUND:** 190
PROJECT NUMBER: 16U20 **CIP SCORE:** 56 **DEPT RANK:** 5
PROJECT TYPE: Replacement **OBJECTIVE:** Maintain Service **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: This CIP is required to replace 25 traffic counters and software used to count and classify traffic data throughout the City.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The Department currently uses 15-year old traffic counting equipment and software to count and classify vehicular traffic. The equipment is worn by heavy use and software is outdated and no longer supported by the manufacturer. The Florida Department of Transportation requires the City to perform monthly traffic counts along US41. The City's Comprehensive Plan requires the Department to count traffic on all major roadways on a quarterly basis in order to monitor the level of service on key city roadways. Finally, traffic data is periodically collected on City streets in an effort to assist with Police enforcement programs, classify vehicle traffic and speed, and as a prerequisite for potential traffic calming activities. Additionally, traffic counters help the City to identify seasonal trends and helps to better plan for future infrastructure decisions.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Other Improvements 560-300	30,000				
TOTAL COST	\$ 30,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	30,000				
TOTAL	\$ 30,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15			\$ -	\$ -
FY 2013-14 & Prior				\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Citywide ADA Accessibility Improvements

DEPARTMENT: Streets & Stormwater **FUND:** 190

PROJECT NUMBER: 16U21 **CIP SCORE:** 57 **DEPT RANK:** 6

PROJECT TYPE: New **OBJECTIVE:** Upgrade Service **VISION PLAN:** Extraordinary Quality of Life

PROJECT DESCRIPTION/LOCATION: This new CIP allocates funding towards required transportation infrastructure upgrades throughout the City that address ADA (Americans with Disabilities Act) compliance. In FY15/16, upgrades are planned for the pedestrian crossing at the intersection of Gulf Shore Blvd North and Park Shore Drive.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The push button pedestrian crossing devices on the western side of the intersection of Gulf Shore Blvd North and Park Shore Drive are neither compliant with MUTCD standards or ADA requirements. While ADA allows municipalities to coordinate upgrades with other major infrastructure improvements such as resurfacing. The President of the Gulf Shore Association of Condominiums has reported a specific need to address this location based upon many inquires of his membership and visual observations of repeated accessibility problems. Staff had also identified the need and had planned improvements during a future resurfacing effort, however this is still years out. Therefore, staff is recommending the creation of this CIP in an effort to resolve ADA accessibility issues prior to major capital project that are still several years out. Work associated with this CIP is expected to be limited to things like the installation of curb ramps for wheel chairs and strollers, truncated domes for the visually impaired, pedestals for pedestrian activation of signals, and other ADA compliant devices.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Other Improvements 560-300	35,000	15,000	15,000	15,000	15,000
TOTAL COST	\$ 35,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	13,000	12,000	12,000	12,000	12,000
	22,000	3,000	3,000	3,000	3,000
TOTAL	\$ 35,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000

Funding Explanation: Handicap Accessibility Funds
Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				
FY 2013-14 & Prior				
Project to date				

EST. PROJECT START: MONTH/ YEAR Oct 2015 PROJECT END: MONTH/ YEAR Sep 2016 PREPARED BY G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Pedestrian Safety Improvements
DEPARTMENT: Streets & Stormwater **FUND:** 190 Streets
PROJECT NUMBER: 16U22 **CIP SCORE:** 55 **DEPT RANK:** 7
PROJECT TYPE: New **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: This CIP addresses new pedestrian crossings identified by staff and at the request of community representatives. Crossing locations are on GSBN.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Since the creation of the pedestrian crossing on 22nd Avenue North by the Naples High School, staff has been identifying other locations where pedestrian crossings could be made safer or created to improve public safety. In FY 14/15, staff received requests to create safer pedestrian crossings across Gulf Shore Blvd North. Both requests were to improve pedestrian safety for condominium residents and visitors on the east side of Gulf Shore Blvd North when crossing to the public beaches on the west side. This includes the stretch of Gulf Shore Blvd North from Horizon Way south to Lowdermilk Park. This project would evaluate existing pedestrian crossings within this area, coordinate with the Gulf Shore Association of Condominiums, and construct improvements and new crossings at key locations.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg	60,000	25,000	25,000	25,000	25,000
TOTAL COST	\$ 60,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	60,000	25,000	25,000	25,000	25,000
TOTAL	\$ 60,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY

Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior				\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY:** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Final phase Decorative Stop Sign Replacement
DEPARTMENT: Streets & Stormwater **FUND:** 190 Streets
PROJECT NUMBER: NA **CIP SCORE:** 52 **DEPT RANK:** 8
PROJECT TYPE: Replacement **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: This CIP transitions the City from the Phase II which installed decorative metal stop signs in City neighborhoods beyond Park Shore, to the final phase which will complete installation in approved designated areas.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

As part of the FY 13-14 budget adoption, City Council authorized a \$75,000 pilot program to replace costly, maintenance intensive wooden signs with longer lasting and more durable decorative metal stop signs, primarily within the Park Shore neighborhood. The pilot program was met with complete success. There are approximately 750 stop signs within the City and transitioning from wood to metal created an approximate cost savings of \$55,000 per year. It enhances the Naples Brand. In FY14/15, Phase II was implemented at \$200,000. This CIP provides an additional \$800,000 in FY 15-16 to purchase and install additional decorative metal stop signs under the existing contract with Custom Sign Designs. The \$800,000 in FY 15-16 will complete the Citywide replacement of the stop signs under the existing contract with Custom Sign Designs.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Other Maintenance 546060	800,000				
Budgeted in Operating line items					
TOTAL COST	\$ 800,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	800,000				
TOTAL	\$ 800,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 200,000	\$ 199,600	\$ 400
FY 2013-14 & Prior		\$ 75,000	\$ 74,850	\$ 150
Project to date				\$ 550

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Intersection Improvements-Phase I Evaluation

DEPARTMENT: Streets & Stormwater **FUND:** 190

PROJECT NUMBER: 15U01 **CIP SCORE:** 51 **DEPT RANK:** 9

PROJECT TYPE: Replacement **OBJECTIVE:** Upgrade Service **VISION PLAN:** Preserve Character/Culture

PROJECT DESCRIPTION/LOCATION: This CIP is intended to study the remaining intersections that have concrete poles and span-wires holding up the traffic signals to determine if those traffic signals are still warranted and, if so, whether the intersection is better suited for a mast-arm assembly or roundabout.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

To improve the City's infrastructure and protect the traffic signal system from damage during hurricanes and tropical storms, the City has been replacing span-wire and concrete pole systems that hold up traffic signals with mast arms. These mast arms are well suited to resist damage during high wind events from tropical storms and hurricanes. However, intersections should be evaluated to determine if traffic signals or roundabouts best suit the needs of the intersection. Funding in this CIP will allow staff to perform an updated analysis to determine which traffic signals that are mounted on wires are still warranted, and allow staff to study traffic volumes, right-of-way constraints, utility conditions, and all other design factors that would determine if each individual intersection is better suited for a mast-arm assembly or roundabout. Four signalized intersections with span-wire assemblies remain within City control and would be the subject of study in FY15/16. The FY14-15 balance for Mooring Line Drive and Crayton Road will be carried forward while staff works in FY14-15 with the Moorings Property Owners Association and studies the application of a roundabout. It is estimated that \$225,000 will be carried forward to address construction of a solution in FY15-16.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Other Improvements 560-300	250,000	250,000	250,000	250,000	250,000
TOTAL COST	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	250,000	200,000	200,000	200,000	200,000
TOTAL	\$ 250,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 250,000	\$ 9,600	\$ 240,400
FY 2013-14 & Prior		\$ 160,000	\$ 160,000	\$ -
Project to date				\$ 240,400

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Streets Service Vehicle #11D482
DEPARTMENT: Streets & Stormwater **FUND:** 190 Streets
PROJECT NUMBER: 16UXX **CIP SCORE:** 47 **DEPT RANK:** 10
PROJECT TYPE: Replacement **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: Replace Service Van vehicle with a Ford Explorer

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The existing Service Van (Equipment ID# 11D482) is a model year 2000, has 57,000 miles and has exceeded Equipment Services Division 15 point system for replacement. This vehicle is used daily to travel to various sites throughout the City, with tools and equipment, to inspect, maintain and repair various traffic related infrastructure such as street lighting, pavement markings, traffic signal equipment. This vehicle is also used during emergency response situations to haul tools and equipment, and pull trailers with generators. The old Service Van is expected to be replaced with a similar vehicle with better fuel economy.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles 560700	38,000				
TOTAL COST	\$ 38,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	38,000				
TOTAL	\$ 38,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior				\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



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 pick-ups. The fund is used to account for the activities related to proper operation and management of the City's solid waste collection and disposal.

2015-16 Capital Discussion

The Unrestricted Net Assets of the Solid Waste fund was \$2.77 million at the beginning of the current fiscal year, and expected to be \$1.8 million at the end of this fiscal year. The decreased Unrestricted Net Assets is due to the retrofit of the former Solid Waste site. This leaves the new Unrestricted Net Assets within the expected 16-30% of operations.

Per City Code, the Solid Waste fund revenues are increased annually with the CPI index. The CPI index for 2015-16 has not yet been published. Therefore, a 1.6% increase has been tentatively applied to the Solid Waste Fees for this projection.

The City provides backdoor residential garbage collection. The City uses small satellite trucks with dump bodies that collect the 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 10 small trucks and 13 large trucks to perform residential, commercial and recycling services.

Ongoing capital requirements for solid waste management primarily include the replacement of the vehicles.

The FY 2016 budget includes replacement of two large garbage trucks (both 2005) and one satellite collection vehicle (2001 Ford Ranger). All three have met the Equipment Services 15 point replacement criteria based on mileage, age and maintenance cost.

It is management's plan to extend the useful life of the City's garbage truck fleet by rebuilding two trucks this year. Rebuilds will 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 truck is \$250,000 compared to the rebuild cost of \$50,000 per truck. Staff began rebuilding garbage trucks during FY 2010-11 with good success.

In February 2014, the Solid Waste Operations was relocated the new Solid Waste Recycle Transfer facility located at the Naples Airport. Over the past year the new facility has experienced numerous networking issues that have resulted in the loss of the phone system and computer networking capabilities. The Fiber Network project will provide a dedicated fiber connection from the existing City facilities and the new Solid Waste Facility. The dedicated fiber connection will eliminate customer service disruptions.

SOLID WASTE FUND - FUND 450
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
Fiscal Year 2016-2020

	Budget 2014-15	Projected 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Unrestricted Net Assets	2,770,527	1,759,435	1,144,051	946,875	591,604	127,696
Estimated Revenues						
Solid Waste Fees	5,600,000	5,684,000	5,774,944	5,867,343	5,961,221	6,056,600
Other Fees	545,700	553,886	562,194	570,627	579,186	587,874
Interest/Other	24,000	24,360	24,725	25,096	25,473	25,855
Total Revenues	6,169,700	6,262,246	6,361,863	6,463,066	6,565,879	6,670,329
Estimated Expenditures						
Personal Services	1,778,493	1,831,848	1,886,803	1,924,539	1,972,653	2,021,969
Operating Expenses	4,248,299	4,290,782	4,312,236	4,333,797	4,377,135	4,420,906
Total Expenditures	6,026,792	6,122,630	6,199,039	6,258,336	6,349,788	6,442,875
Net Income before Capital	142,908	139,616	162,824	204,730	216,092	227,453
Available Fund Balance	2,913,435	1,899,051	1,306,875	1,151,604	807,696	355,149
CIP Requests (from List)	1,154,000	755,000	360,000	560,000	680,000	560,000

**CAPITAL IMPROVEMENT PROJECTS
SOLID WASTE FUND 450**

CIP ID	PROJECT DESCRIPTION	Amended Budget 2014-15	Dept Request 2015-16	2016-17	2017-18	2018-19	2019-20
16P01	Large Refuse Truck Replacements (2)	0	500,000	0	250,000	250,000	250,000
16P21	Satellite Collection Vehicle Replacement	27,000	30,000	60,000	30,000	30,000	30,000
16P02	Rebuild Solid Waste Refuse Trucks	100,000	100,000	100,000	100,000	100,000	100,000
16P12	Fiber Network Installation	0	125,000	0	0	0	0
	Service Vehicle Replacement	27,000	0	0	30,000	0	30,000
	Cardboard Bailer	0	0	25,000	0	0	0
	Large Refuse Truck Wash Station	0	0	125,000	0	0	0
	Roll-off Truck Replacement	0	0	0	150,000	0	150,000
	Tractor/Loader Replacement	0	0	0	0	300,000	0
	Handheld Radio Replacements	0	0	50,000	0	0	0
14P03	Solid Waste Site Retrofit *	1,000,000	0	0	0	0	0
	FUND TOTAL	1,154,000	755,000	360,000	560,000	680,000	560,000



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Large Refuse Vehicle Replacements (2)
DEPARTMENT: Utilities - Solid Waste **FUND:** 450 (Solid Waste)
PROJECT NUMBER: 16P01 **CIP SCORE:** 66.5 **DEPT RANK:** 1
PROJECT TYPE: Replacement **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: Replace two (2) complete large refuse collection vehicles in the Solid Waste Division. The vehicles scheduled for replacement are truck # 821525 and 821595.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Large refuse collection vehicles require high maintenance and repair costs due to extensive idle time and constant operation. The existing vehicles, due to high usage, age and maintenance costs have met the Equipment Service's 15 point replacement program, and are in need of replacement. Due to the extensive wear and tear on these type of vehicles, they are scheduled to be replaced every five (5) to eight (8) years. Vehicle 821525 (2005 Mack Truck - Front Loader) current mileage: 129,232. Vehicle 821595 (2005 Mack Truck - Front Loader) current mileage: 143,835. FY 2018 through FY 2020 is projected to replace one large refuse truck per year as needed.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles 60-70	500,000	-	250,000	250,000	250,000
TOTAL COST	\$ 500,000	\$ -	\$ 250,000	\$ 250,000	\$ 250,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	500,000	-	250,000	250,000	250,000
TOTAL	\$ 500,000	\$ -	\$ 250,000	\$ 250,000	\$ 250,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
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SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	NA	\$ -	\$ -	\$ -
FY 2013-14 & Prior	14P01	\$ 250,000	\$ 235,168	\$ 14,832
Project to date				\$ 14,832

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Satellite Collection Vehicle Replacement
DEPARTMENT: Utilities - Solid Waste **FUND:** 450 (Solid Waste)
PROJECT NUMBER: 16P21 **CIP SCORE:** 66.5 **DEPT RANK:** 2
PROJECT TYPE: Replacement **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: This project is for the on-going replacement of satellite refuse collection vehicles annually. These vehicles are utilized by the Solid Waste Division and will replace the current Ford Rangers with dump bodies.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This request is for the replacement of one (1) satellite collection vehicle utilized by the Solid Waste Residential Section for FY 2016. This vehicle provides residential support to the large refuse collection vehicles utilized for back door collection service. The current vehicle (94D186) is a 2001 Ford Ranger truck chassis equipped with a dump body and has met Equipment Services 15 point replacement criteria and is recommended for replacement. This vehicle's current mileage is 140,571. FY 2017 includes the replacement of two (2) satellite collection vehicles, and FY 2018 through FY 2020 is projected to replace one (1) satellite collection vehicle per year.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles 60-70	30,000	60,000	30,000	30,000	30,000
TOTAL COST	\$ 30,000	\$ 60,000	\$ 30,000	\$ 30,000	\$ 30,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	30,000	60,000	30,000	30,000	30,000
TOTAL	\$ 30,000	\$ 60,000	\$ 30,000	\$ 30,000	\$ 30,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	CIP 15P21	\$ 27,000	\$ 27,000	\$ -
FY 2013-14 & Prior	CIP 14P21	\$ 25,000	\$ 19,309	\$ 5,691
Project to date				\$ 5,691

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Rebuild Solid Waste Refuse Trucks
DEPARTMENT: Utilities - Solid Waste **FUND:** 450 (Solid Waste)
PROJECT NUMBER: 16P02 **CIP SCORE:** 66.5 **DEPT RANK:** 3
PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This project is intended to rebuild and/or rehabilitate Solid Waste refuse trucks (both large and small vehicles) to extend the useful life of these vehicles and delay capital costs.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

Rebuilding portions of existing Solid Waste refuse trucks can be a cost effective alternative to replacing these garbage trucks. In the last ten years, all of the large refuse trucks have been replaced. Due to the constant use and environment, truck bodies, hoses, and hydraulic cylinders wear at a more rapid rate than the frame and chassis. This project will include, but not be limited to, motor rebuilds, hydraulic and compaction body replacements, electrical system overhauls, and body work. For large trucks, the replacement cost for one new truck is estimated at \$250,000. A typical rehab is \$35,000 - \$50,000 per truck. FY 2016 through FY 2020 is being budgeted based on the rehab of two large refuse trucks per year.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	100,000	100,000	100,000	100,000	100,000
TOTAL COST	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	100,000	100,000	100,000	100,000	100,000
TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:	
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SUMMARY OF PRIOR ACTIVITY

Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	CIP 15P02	\$ 100,000	\$ 100,000	\$ -
FY 2013-14 & Prior	CIP 14P02	\$ 75,000	\$ 74,025	\$ 975
Project to date				\$ 975

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Fiber Network Installation
DEPARTMENT: Utilities - Solid Waste **FUND:** 450 (Solid Waste)
PROJECT NUMBER: 16P12 **CIP SCORE:** 55.5 **DEPT RANK:** 4
PROJECT TYPE: New **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This project is intended to install fiber network cable to the Solid Waste Facility located on Corporate Flight Drive.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The Solid Waste Division is a customer driven operation that entails constant communication with the public in order to address service changes, missed collections, complaints, special pick-ups, and daily operational activities. During FY 2014-15, the Solid Waste Facility has experienced numerous networking issues that have resulted in the loss of phone systems and computer networking capabilities. The requested project is being coordinated by the Technology Services Department and is intended to provide a dedicated fiber connection from existing City facilities to the new Solid Waste Facility located on Corporate Flight Drive. The dedicated fiber connection will eliminate any customer service disruptions and allow the Department to function accordingly with the public.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	125,000				
TOTAL COST	\$ 125,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	125,000				
TOTAL	\$ 125,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Ben Copeland

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CAPITAL IMPROVEMENTS PROGRAM

Stormwater Fund

Stormwater

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 \$13.05 per month, or \$26.10 per bi-monthly bill. City code allows the fee to change every October by the Consumer Price Index, which will be available in late May 2015.

2015-16 Capital Discussion

The 2015-16 capital project list for the Stormwater fund is \$3,652,000, with approximately \$940,000 being carried forward from FY 14-15. The following highlights the major projects planned.

Project 16V02 - Citywide Stormwater Drainage Improvements (\$625,000)

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 16V27 – Citywide Stormwater Lake Improvements (\$150,000)

Stormwater lakes are one of the most important ways pollutants are removed from stormwater runoff. They also serve to provide flood protection to residents by attenuating large volumes of stormwater. In FY14-15, the City began constructing improvements to Lake Manor that include dredging, littoral plantings, inflow and outfall pipe modifications, and exotic vegetation removal. This project is expected to be completed by September 2015. In FY15-16, \$150,000 is allocated to Citywide Lake improvements that include control structure replacement, aerators, floating islands, chemical treatments, exotic vegetation removal, and the installation of littoral shelves. FY15-16 also allows staff to continue to collect data on Lake Manor to quantify the effectiveness of the improvement project. Staff expects to begin design of the next lake improvement project in FY16-17 for the City-owned lake along 15th Avenue North.

Project 16V21 – Stormwater Vacuum Truck (\$365,000)

The current Vac Truck is 15 years old and no longer operable. It has lost jet and vacuum capabilities. The truck has 6,336 hours of run time which equates to 285,142 miles driven. Substantial and costly repairs have been made several years ago, however the heavy use and difficult environment have caused the equipment to fail again. All



service repair professionals have recommend replacement of this vehicle for several years now. The Department has gotten the maximum use of the equipment. All repair costs are higher in value than the vacuum truck's worth. The old vacuum truck will either be sold at auction or used as trade-in value.

Project 16V26 - Beach Outfall Improvements & Diversion (\$100,000)

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, permissibility, 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 is scheduled to begin working with an engineering firm to perform a site feasibility study for a stormwater pump station with consideration of an outfall 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 FY15-16, \$100,000 is shown for continued improvements to the existing beach outfall pipes subsequent to storm damage, erosion, and potential beach renourishment activities. In out years of the CIP, project design, permitting and construction is scheduled for the beach outfall project. Construction is shown in FY 18/19, but may need to be pushed further out depending on lengthy regulatory agency reviews and permitting.

Project 15V15 – Cove Pump Station Outfall Dredge & Impoundment (\$300,000)

The Cove Stormwater Pump Station drains over 440 acres 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 FY14-15 staff has begun a Preliminary Design for the project (to the 30% level). In FY15-16, staff is budgeting \$300,000 for final design and permitting, subsequent to a project review by City Council of the long-term benefits of the project. Construction is budgeted in FY17-18.



Project 15V12 – Oyster Reef & Seagrass Restoration Project - \$350,000 has been budgeted to support design and permitting services that would provide plans, specifications and a permit to move forward with the creation of an additional 15-acres of oyster beds and one acre of seagrass bed in Naples Bay. In FY14-15, the project is being designed and permitted. The estimated cost of construction is \$1,050,000 and this cost would be phased over three out-years (\$350,000 per year). Therefore, \$350,000 is budgeted in FY15-16. Subsequent to construction, costs to monitor oyster and seagrass beds are estimated at \$5,000 per year. Oysters and seagrasses have experienced an 80% decline or more. Essential to the bay, they protect the shoreline from erosion, provide food for other animals, and create habitat for many different organisms. Oysters eat and strain bacteria, nutrients, sediment, and metals from the water. Based on the pre-development estimate of 50 acres of oysters in the bay, the goal of this project is to reach 50% of former levels. Seagrass beds are important nursery areas for many species of fish and shellfish and are a vital

food source for many animals, including manatees. They also stabilize bottom sediments, which increases water clarity and adds oxygen to the water, benefitting all marine life. A single acre of seagrass can support up to 4,000 fish and 50,000,000 invertebrates.

Project 15V11 – Habitat Island Project - In 2013, this project was ranked first among many other projects eligible for Restore Act grant funding. This project would construct a 3-acre manmade island within Naples Bay that is specifically designed to protect mangroves, oyster beds and seagrasses. It would also provide habitat for wildlife. The City received an FDEP permit to construct, monitor and maintain the island and is still pursuing a US Army Corps permit and waiting for release of \$1.5 million in grant funding from the US government. This CIP budgets \$200,000 for construction engineering and inspection services, if the project funding (\$1.5 million) is released for construction. If construction occurs, costs associated with monitoring and restoration is estimated at \$15,000 per year.

Project 16V20 - Central Avenue Improvements: \$1,500,000

In accordance with the Community Redevelopment Agency Capital Improvement Plan, the City and its engineering firm began designing improvements to Central Avenue that include streetscape, bikelanes, continuous sidewalks, stormwater, water, and lighting. Stormwater design and construction will be funded from the Stormwater Utility Fund. Prudent planning, engineering and public outreach efforts by the City require that FY14-15 funding of \$438,500 for construction be carried forward to FY15-16 with an additional \$1,061,500 being budgeted for added costs due to anticipated increases construction costs associated with more significant stormwater features. The total recommended funding level for constructing stormwater features is \$1,500,000. Features include: new main trunkline up 12th Street North (flows to pump station), upsized stormsewer pipe throughout the project, grading profile changes to improve conveyance, water quality components such as landscaped filtering basins, raingardens, additional drain inlets, and pervious brick pavers for streetscape similar to 10th Street.

Special Grant Projects

The following projects are pending the receipt of grant funds:

- **Artificial Reef Construction:** There is a memorandum of understanding between the City and Community Foundation that allows donors to contribute money toward Artificial Reef Construction.
- **Habitat Island Construction:** Habitat Island is ranked #1 for receiving \$1.5 million in Restore Act grant funding. Pending the receipt of grant funding, the Department should be prepared to fund construction engineering and inspection services for \$200,000 in the FY 15-16 budget.
- **Oyster Beds & Sea Grass Project** – a \$500,000 grant will be requested from the SFWMD-BCB.

STORMWATER FUND - FUND 470
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
Fiscal Year 2016-2020

	Amended Budget 2014-15	Projected 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Unrestricted Net Assets	12,183,063	9,594,073	8,032,136	7,440,255	4,694,246	3,369,940
Estimated Revenues						
Charges for Services	4,701,000	4,771,515	4,843,088	4,915,734	4,989,470	5,064,312
Interest/Other	111,750	113,426	115,128	116,855	118,607	120,386
Total Revenues	<u>4,812,750</u>	<u>4,884,941</u>	<u>4,958,215</u>	<u>5,032,589</u>	<u>5,108,077</u>	<u>5,184,699</u>
Estimated Expenditures						
Stormwater Division	2,066,113	2,083,440	2,104,274	2,125,317	2,146,570	2,168,036
Natural Resources	400,977	404,987	409,037	413,127	417,258	421,431
Transfer out for Park Fund	1,000,000	0	0	0	0	0
Debt Payments	330,150	333,452	336,786	340,154	343,555	346,991
Total Expenditures	<u>3,797,240</u>	<u>2,821,878</u>	<u>2,850,097</u>	<u>2,878,598</u>	<u>2,907,384</u>	<u>2,936,457</u>
Net Income before Capital	1,015,510	2,063,063	2,108,119	2,153,991	2,200,694	2,248,241
Available Net Assets	13,198,573	11,657,136	10,140,255	9,594,246	6,894,940	5,618,181
CIP Requests including Rollovers	3,604,500	3,625,000	2,700,000	4,900,000	3,525,000	4,175,000

**CAPITAL IMPROVEMENT PROJECTS
Stormwater (Fund 470)**

CIP	PROJECT	Amended	Requested	2016-17	2017-18	2018-19	2019-20
		Budget	Budget				
		2014-15	2015-16				
16V02	Citywide Stormwater Improvements	600,000	625,000	650,000	675,000	700,000	725,000
16V21	Vac Truck Replacement	0	365,000	0	0	0	0
16V27	Citywide Lake Improvements	1,050,000	150,000	375,000	1,500,000	150,000	400,000
15V15	Cove PS Outfall Dredge & Impoundment	350,000	300,000	0	2,250,000	0	0
16V20	Central Avenue Stormwater Improvements (3)	76,500	1,500,000	0	0	0	0
16V26	Beach Stormwater Outfall Management	500,000	100,000	500,000	125,000	2,000,000	50,000
15V12	Oyster Reef & Seagrass Restoration Project (1)	175,000	350,000	350,000	350,000	0	0
16V21	Stormwater Pickup Truck Replacement	28,000	35,000	0	0	0	0
15V11	Habitat Island Naples Bay **	250,000	200,000	0	0	0	0
14C03	Central Avenue Stormwater Improvements	575,000	0	0	0	0	0
	1st Ave South Stormwater Improvements***	0	0	500,000	0	0	0
	Cove PS Transmission Main & ASR Supply	0	0	0	0	350,000	3,000,000
	Street Sweeper Replacement	0	0	0	0	325,000	0
	Stormwater Master Plan 10-Year Update	0	0	325,000	0	0	0
TOTAL STORMWATER FUND		3,604,500	3,625,000	2,700,000	4,900,000	3,525,000	4,175,000

POTENTIAL GRANT FUNDING NOT INCLUDED IN ABOVE LIST

Artificial Reef Construction (Comm. Foundation)	0	50,000	0	0	0	0
(1) Oyster Reef & Seagrass Project (SFWMD Grant Ap.)	0	350,000	0	0	0	0
(2) Habitat Island Naples Bay (Restore Act #1 Project)	0	1,500,000	0	0	0	0

(3) To be coordinated with CRA Project for Street Design/Paving



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Citywide Stormwater Improvements
DEPARTMENT: Streets & Stormwater **FUND:** 470
PROJECT NUMBER: 16V02 **CIP SCORE:** 83 **DEPT RANK:** 1
PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: This CIP includes inspection, replacement and installation of stormwater drainage facilities throughout the City. It also includes repair and replacement of pump station hardware, lake aerators, floating islands, surveying, design, permitting and engineering.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

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 magnitude. 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 per the City's NPDES Permit.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than bldg 60-30	625,000	650,000	675,000	700,000	725,000
TOTAL COST	\$ 625,000	\$ 650,000	\$ 675,000	\$ 700,000	\$ 725,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	625,000	650,000	675,000	700,000	725,000
TOTAL	\$ 625,000	\$ 650,000	\$ 675,000	\$ 700,000	\$ 725,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 600,000	\$ 600,000	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



City of Naples, Florida 2015-16 CAPITAL REQUEST

PROJECT NAME: Stormwater Vacuum Truck (Equipment ID# 131235) Replacement
DEPARTMENT: Streets & Stormwater **FUND:** 470
PROJECT NUMBER: 16V21 **CIP SCORE:** 80 **DEPT RANK:** 2
PROJECT TYPE: Replacement **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: A Vac Truck is used by the Department to remove sediment and debris from storm drains, pipe and wet wells. The Vac Truck is also used during emergency response in an effort to address chemical spills and minimize environmental damage. The Vac Truck provides required maintenance in accordance with City's NPDES permit.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The current Vac Truck (Equipment ID# 131235, year 2000) is 15 years old and no longer operable (has lost jet and vacuum power). The truck has 6,336 hours of run time which equates to 285,142 miles driven. Substantial and costly repairs were made years ago; however the heavy use and difficult environment have caused the equipment to fail again. All service repair professionals have recommended a replacement, as all repair parts are worth more than the value of the vehicle. The vacuum truck will either be sold at auction or used as trade-in value.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles 560700	365,000				
TOTAL COST	\$ 365,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	365,000				
TOTAL	\$ 365,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY

Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015
PROJECT END: MONTH/ YEAR Sep 2016
PREPARED BY G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Citywide Lake Improvements
DEPARTMENT: Streets & Stormwater **FUND:** 470
PROJECT NUMBER: 16V27 **CIP SCORE:** 74 **DEPT RANK:** 3
PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Green Jewel of SW Florida
PROJECT DESCRIPTION/LOCATION: The City's stormwater management system includes stormwater ponds, better known as lakes. These lakes are an important part of the pollutant removal system and require maintenance in order to function and be preserved as a neighborhood amenity.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

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 water. CIP funding would be allocated to major or 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 FY2016/17, the Department proposes to design and permit major improvements to the City's lake located along south side of 15th Avenue North and better known as Lake #19. These improvements would be similar to those performed at Lake Manor (#22) in FY 14-15.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	150,000	375,000	1,500,000	150,000	400,000
TOTAL COST	\$ 150,000	\$ 375,000	\$ 1,500,000	\$ 150,000	\$ 400,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	150,000	375,000	1,500,000	150,000	400,000
TOTAL	\$ 150,000	\$ 375,000	\$ 1,500,000	\$ 150,000	\$ 400,000

Funding Explanation: The City has requested \$650,000 to be funded by a grant.

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:	
----------------	--

SUMMARY OF PRIOR ACTIVITY

Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 1,050,000	\$ 1,050,000	\$ -
FY 2013-14 & Prior		\$ 200,000	\$ 200,000	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Cove Pump Station Outfall Dredge & Impoundment
DEPARTMENT: Streets & Stormwater **FUND:** 470
PROJECT NUMBER: 15V15 **CIP SCORE:** 68 **DEPT RANK:** 4
PROJECT TYPE: New **VISION PLAN:** Green Jewel of SW Florida
PROJECT DESCRIPTION/LOCATION: The Cove Stormwater Pump Station is located on Broad Avenue South and is the central point of drainage for a 440 acre drainage area. The station discharges approximately 1/2 billion gallons of stormwater per rainy season. Decades worth of discharge has caused sediment to accumulate at the outfall.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The Cove Stormwater Pump Station drains over 440 acres of residential and commercial property in Old Naples. The station discharges approximately 1/2 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 FY14-15, \$350,000 was budgeted for full design, however, based on staff's recommendation, City Council approved a 30% design phase for \$176,602 in order to formalize a specific concept to bring back to City Council. In FY15-16, a carry forward of \$173,398 will occur and staff has budgeted an additional \$126,602 for final design and permitting which is expected to require a lengthy permitting time frame. Therefore, construction is budgeted in FY17-18.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	300,000	-	2,250,000		
TOTAL COST	\$ 300,000	\$ -	\$ 2,250,000	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	300,000	-	2,250,000		
TOTAL	\$ 300,000	\$ -	\$ 2,250,000	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 350,000	\$ 176,602	\$ 173,398
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ 173,398

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2017 **PREPARED BY** G. Strakaluse & M. Bauer



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Central Avenue Stormwater Improvements
DEPARTMENT: Streets & Stormwater **FUND:** 470
PROJECT NUMBER: 16V20 **CIP SCORE:** 65 **DEPT RANK:** 5
PROJECT TYPE: New **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: Central Avenue Improvements are currently in design and will include stormwater improvements. The improvements span along Central Avenue from Goodlette Frank Road to 8th Street and are expected to include larger conveyance piping, additional storm inlets and water quality components.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 In accordance with the Community Redevelopment Agency Capital Improvement Plan, the City and its engineering firm Kimley Horn began designing improvements to Central Avenue that include streetscape, bike lanes, continuous sidewalks, stormwater, water, and lighting. Stormwater design and construction will be funded from the Stormwater Utility Fund. Prudent planning, engineering and public outreach efforts by the City require that FY14-15 funding of \$438,500 for construction be carried forward to FY15-16 with an additional \$1,061,500 being budgeted for added costs due to anticipated increased construction costs associated with more significant stormwater features. The total recommended funding level for constructing stormwater features is \$1,500,000. Features include: new main trunk line up 12th Street North (flows to pump station), upsized stormsewer pipe throughout the project, grading profile changes to improve conveyance, water quality components such as landscaped filter basins, rain gardens, additional drain inlets, pervious brick pavers for streetscape similar to 10th Street, etc.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	1,500,000	-	-	-	-
TOTAL COST	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Electrical Power				30,000	30,000

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	1,500,000	-	-	-	-
TOTAL	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
STATUS:					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15		\$ 515,000	\$ 76,500	\$	438,500
FY 2013-14 & Prior				\$	-
Project to date				\$	438,500

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Beach Stormwater Outfall Management
DEPARTMENT: Streets & Stormwater **FUND:** 470
PROJECT NUMBER: 16V26 **CIP SCORE:** 63 **DEPT RANK:** 6
PROJECT TYPE: Ongoing Maint. **VISION PLAN:** Green Jewel of SW Florida
PROJECT DESCRIPTION/LOCATION: There are ten stormwater outfalls that discharge directly into the Gulf of Mexico
This CIP includes the continuous management of these outfalls while pursuing City goals to consolidate and conceal.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

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 ten stormwater beach outfalls and ranked those options in order of impact, permissibility, 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 began working to determine if it is feasible to site a pump station in a location to receive stormwater and for underground discharge several hundred feet into the Gulf. Since this effort will include significant community involvement, any potential design effort is scheduled in In FY16-17. 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.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	100,000	500,000	125,000	2,000,000	50,000
TOTAL COST	\$ 100,000	\$ 500,000	\$ 125,000	\$ 2,000,000	\$ 50,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

Electrical Power				30,000	30,000

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	100,000	500,000	125,000	2,000,000	50,000
TOTAL	\$ 100,000	\$ 500,000	\$ 125,000	\$ 2,000,000	\$ 50,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY

Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ 500,000	\$ 450,000	\$ 50,000
FY 2013-14 & Prior		\$ 100,000	\$ 100,000	\$ -
Project to date				\$ 50,000

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Oyster Reef & Seagrass Restoration Project
DEPARTMENT: Streets & Stormwater **FUND:** 470
PROJECT NUMBER: 15V12 **CIP SCORE:** 54 **DEPT RANK:** 7
PROJECT TYPE: New **VISION PLAN:** Green Jewel of SW Florida
PROJECT DESCRIPTION/LOCATION: Oyster reefs and seagrass beds would be constructed within Naples Bay in order to improve water quality and replenish significant losses caused by development.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

In FY14-15, staff is 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 and Construction would focus on areas within Naples Bay that provide the highest possible changes for success. At this time, the estimated cost of construction is \$1,050,000 and this cost would be phased over future years (\$350,000 per year). Out year funding years may change and be linked to the completion of major water quality projects. City staff is seeking grant funding for this project.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	350,000	350,000	350,000		
TOTAL COST	\$ 350,000	\$ 350,000	\$ 350,000	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Monitoring & Maintenance			5,000	5,000	5,000

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	350,000	350,000	350,000		
TOTAL	\$ 350,000	\$ 350,000	\$ 350,000	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Design & Permitting	\$ 175,000	\$ 175,000	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Oct 2018 **PREPARED BY** M. Bauer



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Stormwater Pickup Truck (Equipment ID# 13D481 Replacement)
DEPARTMENT: Streets & Stormwater **FUND:** 470
PROJECT NUMBER: 16V21 **CIP SCORE:** 52 **DEPT RANK:** 8
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: The vehicle that is used by the Stormwater Operations Supervisor has reached the end of its useful life. The vehicle will be replaced with a similar pickup truck that is more fuel efficient.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The existing vehicle (Equipment ID# 13D481) was purchased in 2004 and is a Ford F150 pickup truck. The vehicle is used primarily by the Stormwater Operations Supervisor and his crew to move tools, material and equipment to and from job sites throughout the City. The vehicle is also used in response to storms and enables the Stormwater crew to load the bed of the pickup with storm debris. Lastly, the truck is used to tow generators, trailers and equipment. The vehicle has 52,000 miles and has a deteriorated interior and exterior and according to Equipment Services' records the vehicle has generated 14.9 points out of a 15 point replacement/maintenance criteria and therefore is no longer economical to maintain. The vehicle is scheduled to be replaced with the same type pickup truck.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles 560700	35,000				
TOTAL COST	\$ 35,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	35,000				
TOTAL	\$ 35,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY:** G. Strakaluse



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Habitat Island
DEPARTMENT: Streets & Stormwater **FUND:** 470
PROJECT NUMBER: 15V11 **CIP SCORE:** 46.5 **DEPT RANK:** 9
PROJECT TYPE: New **VISION PLAN:** Green Jewel of SW Florida
PROJECT DESCRIPTION/LOCATION: A 3-acre habitat island would be created within Naples Bay to provide refuge for wildlife habitat and protect mangroves, oyster beds and seagrasses from wave action and impact.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 In 2013, this project was ranked first among other projects eligible for Restore Act grant funding. This project would construct a 3-acre manmade island within Naples Bay that is specifically designed to protect mangroves, oyster beds and seagrass beds. It would also provide habitat for wildlife. The City received an FDEP permit to construct, monitor and maintain the island and is still pursuing a US Army Corps permit, as well as release of \$1.5 million in grant funding from the US government. This CIP budget's \$200,000 for potential construction engineering and inspection costs, if the project gets funding from BP. If funding does not occur next fiscal year, it may carry -forward to a future year. The habitat island is expected to cost \$1.7 million.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements other than Bldg 60-30	200,000				
TOTAL COST	\$ 200,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Monitoring & Maintenance		15,000	15,000	15,000	15,000

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	200,000				
TOTAL	\$ 200,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Permitting & Construction Inspection	\$ 250,000	\$ 49,000	\$ 201,000
FY 2013-14 & Prior	Design & Permitting	\$ 170,000	\$ 170,000	\$ -
Project to date				\$ 201,000

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY:** M. Bauer



CAPITAL IMPROVEMENTS PROGRAM

Recreation Funds

The four funds typically included under this title are:

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

The Beach Fund CIP (Fund 430)

The Beach Fund receives the majority of its revenues from beach parking and an interlocal agreement with Collier County.

In fiscal year 12-13, the City budgeted \$540,000 to upgrade and replace the beach end parking meters and pay stations. The project has been addressed in two phases. The original project stalled due to the selected company no longer supporting the pay stations that were purchased. With a re-evaluation in 2014-15, a new pay station vendor was selected. Phase 1 of the program began in March 2015 and included 30 pay stations. The additional \$110,000 will extend the pay stations to 11 more locations.

A 2008 Ford Ranger truck (65D837), used by Beach Specialists is scheduled for replacement in fiscal year 15-16. Fiscal year 16-17 includes the expected replacement of one beach truck. The estimated cost associated with each vehicle is respectively \$25,000 and \$26,250. The Ford Ranger has over 89,000 miles and has met the criteria for Equipment Services 15 point replacement schedule.

Security cameras will be added for the security of the City's beaches, at \$30,000 per year over a three year period.

The Tennis Fund (Fund 480)

FY15-16 requests include a court resurfacing project and replacement of thatched roofing at the chickee huts.

In fiscal year 2013-14, six of the twelve tennis courts at the Arthur L. Allen Tennis Center were relined. The other six courts now need to be leveled and relined for safety purposes as they are worn out and fraying. The estimated cost is \$25,000.

The existing chickee huts at the tennis center are ten years old and are showing considerable aging and weather damage. There are several holes developing in the thatched roofs of the eight chickee huts. The roofs will be replaced over a two year period, with \$25,000 per year.

The Dock Fund (Fund 460)

The Dock is an aging facility. The last rebuild was more than 20 years ago. The AD Morgan inspection report indicates the dock's substructure is "in poor condition". The fuel dock is the most vulnerable item as it could create environmental issues if some of the beams begin to fail. The entire dock structure is expected to be reviewed for rebuilding or replacement.

The Special Project Park Fund Baker Park (Fund 125)

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

On June 5, 2013, City Council, by Resolution 13-13288, exercised a "Right of First Refusal" and authorized the purchase of 6.7 acres of property between Riverside Circle and the Gordon River in the amount of \$3.0 million from the McCauley-Pulling Family Trust. This parcel, combined with an adjacent 8.36 acres of property owned by the City, created an opportunity for a new 15.06 acre park, Baker Park. Funding for the property purchase was authorized from General Fund Undesignated Reserves. Additional funding in the amount of \$2.5 million was authorized and funded through the Public Service Tax Fund (fund balance) for the development of the park and a contribution toward the cost of a pedestrian bridge across the Gordon River to link with the new Gordon River Greenway currently under development by Collier County.

Private donations and City funds will be used to construct Baker Park. The design of the park has been donated by Architect Matthew Kragh of MKH Architects and the design continues to be revised to meet needs of the community. The amount in the 2015-16 Capital Improvement Program represents a placeholder of the balance of the budget while the plan evolves. (\$12,925,000)

As part of the Baker Park Project, a bridge, part of the Gordon River Greenway, will be constructed. The GRG is a planned public pedestrian trail through wetlands and uplands along the Gordon River. While there are multiple phases to the project, it conceptually travels from Freedom Park, with connections at the Naples Zoo, the Conservancy of Southwest Florida, the Naples Airport, and potentially the Naples Dog Park and downtown Naples. A total of three pedestrian bridges will be installed as a part of the project. Originally planned at \$1.225 million, the final cost will be closer to \$2.55 million. (FY 15-16 \$775,000)

Community Development Block Grant Fund (Fund 130)

The City has two **CDBG** related projects open:

- 14-038 CDBG Intersection Safety Improvements. The purpose of this project is to enhance the overall safety of two intersections on Goodlette-Frank Road within the CDBG target area, City of Naples FL. These improvements include improved lighting, traffic management, signaling and pedestrian crosswalk equipment including audible signals. This is all in line item 130-14-74-554-5603190-14C59. The project currently under contract and will be completed by the end of this fiscal year.

- 14-041 FDEO George Washington Carver Stormwater Drainage Repair. This is budgeted in line item 130-14-74-554-5603190-14C57 – The project is currently out to bid and will be completed by the end of this fiscal year

The City's US HUD current fiscal allocation and next fiscal year allocation are expected to be rolled together for a project with applications due in March 2016. The US HUD has not yet released the national allocations for fiscal year 2015 or fiscal year 2016. Therefore, there are no CDBG projects in FY 15-16.

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BEACH FUND - FUND 430
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
Fiscal Year 2016-2020

	Budget 2014-15	Projected 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Unrestricted Net Assets	3,073,428	3,253,671	3,303,893	3,418,921	3,608,956	3,779,895
Estimated Revenues						
Revenue	1,460,077	1,467,377	1,474,714	1,482,088	1,489,498	1,496,946
TDC Capital Grant	1,092,000	0	0	0	0	0
TDC Operating Grants	332,945	332,945	320,945	320,945	320,945	320,945
Total Revenues	2,885,022	1,800,322	1,795,659	1,803,033	1,810,443	1,817,891
Estimated Expenditures						
Administration	326,851	388,485	390,428	392,380	394,342	396,313
Naples Pier	45,274	45,500	45,500	45,500	45,500	45,500
Beach Maintenance	706,870	710,404	713,956	717,526	721,114	724,719
Beach Enforcement	385,284	387,210	389,146	391,092	393,048	395,013
Lowdermilk Park	36,500	36,500	36,500	36,500	36,500	36,500
Total Expenditures	1,500,779	1,568,100	1,575,531	1,582,999	1,590,504	1,598,046
Net Income before Capital	1,384,243	232,222	220,128	220,034	219,940	219,845
Available Funds	4,457,671	3,485,893	3,524,021	3,638,956	3,828,895	3,999,740
CIP Requests (from List)	1,204,000	182,000	105,100	30,000	49,000	79,000

**CAPITAL IMPROVEMENT PROJECTS
BEACH FUND (Fund 430)**

CIP NUMBER	PROJECT DESCRIPTION	AMENDED BUDGET 2014-15	DEPT REQUEST 2015-16	2016-17	2017-18	2018-19	2019-20
13R10	Parking Meter Update	305,000	110,000	0	0	0	30,000
16R11	Security Cameras	0	30,000	30,000	30,000	30,000	30,000
16R12	Beach Vehicle Replacement	0	25,000	26,250	0	0	0
16R13	Beach ATV Replacement	0	17,000	17,850	0	0	0
15R06	Naples Pier Restroom	845,000	0	0	0	0	0
15R01	Patrol Truck Replacement	19,000	0	19,000	0	0	19,000
15R15	Beach Cart	12,000	0	12,000	0	0	0
15R02	Technician Truck Replacement	23,000	0	0	0	19,000	0
TOTAL BEACH FUND		1,204,000	182,000	105,100	30,000	49,000	79,000



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Beach Parking Meter and Pay Station Project
DEPARTMENT: Community Services **FUND:** 430
PROJECT NUMBER: 13R10 **CIP SCORE:** 55.5 **DEPT RANK:** 1
PROJECT TYPE: Ongoing Maintenance **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: Phase 2 of the new Parking Meter Pay Station program. Phase 1 of the new program began in March 2015 and included 30 paystations. This will extend the pay stations to 11 more locations.

ACCOUNT NUMBER: 430.1064.545.560.300

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

In FY 12-13, the City budgeted \$540,000 to upgrade and replace the beach end parking meters and pay stations. The project has been addressed in two phases. The original project stalled due to the selected company no longer supporting the pay stations that were purchased. With a re-evaluation in 2014-15, a new pay station was selected. Phase 1 of the program began in March 2015 and included 30 paystations. This will extend the pay stations to 11 more locations.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Equipment	110,000	-			30,000
TOTAL COST	\$ 110,000	\$ -	\$ -	\$ -	\$ 30,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Beach Reserves	110,000	-			30,000
TOTAL	\$ 110,000	\$ -	\$ -	\$ -	\$ 30,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM PRIOR BUDGETS**

STATUS: Project underway. See Agenda packet for April 1, 2015 for entire planned program

SUMMARY OF PRIOR ACTIVITY

Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Installed 30 paystations	\$ 305,000	\$ 299,000	\$ 6,000
FY 2013-14	6 new pay stations, coin boxes, and receptacles	\$ 419,000	\$ 114,000	\$ 305,000
FY 2012-13 & Prior	Installed 11 pay stations and 6 credit card meters	\$ 540,000	\$ 118,000	\$ 422,000
Project to date			\$ 531,000	

EST. PROJECT START: MONTH/ YEAR Dec 2015 **PROJECT END:** MONTH/ YEAR Jul 2016 **PREPARED BY:** A. Ricardi



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Security Camera Project

DEPARTMENT: Technology Services **FUND:** 430

PROJECT NUMBER: 16R11 **CIP SCORE:** 19 **DEPT RANK:** 2

PROJECT TYPE: Ongoing Maintenance **VISION PLAN:** Not applicable

PROJECT DESCRIPTION/LOCATION: Beach Security Cameras

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Additions to the City IP (Internet Protocol) Cameras deployment that feed live video back into the City SAN (Storage Area Network) for review of the City's beaches as needed.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 560-400	30,000	30,000	30,000	30,000	30,000
TOTAL COST	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	30,000	30,000	30,000	30,000	30,000
TOTAL	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM PRIOR BUDGETS				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Mark Jackson



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Beach Specialist Vehicle (Replacement)
DEPARTMENT: Police **FUND:** 430
PROJECT NUMBER: 16R12 **CIP SCORE:** 28 **DEPT RANK:** 3
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Replacement of one beach vehicle

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

FY15-16 replacement of one 2008 Ford Ranger truck (65D837), used by Beach Specialists, with a new Ford F-150 pickup truck. FY16-17 includes the expected replacement of one beach truck. Estimated costs associated with each vehicle respectively is \$25,000 and \$26,250. The current truck has over 89,000 miles and has met the criteria for Equipment Services 15 point replacement schedule.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
CAPITAL OUTLAY VEHICLES	\$25,000	\$26,250			
340-10-18-545-560700					
TOTAL COST	\$ 25,000	\$ 26,250	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	25,000	26,250			
TOTAL	\$ 25,000	\$ 26,250	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:	
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SUMMARY OF PRIOR ACTIVITY

Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY:** S. Sheridan



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Beach Specialist All Terrain Vehicle(Replacement)
DEPARTMENT: Police **FUND:** 430
PROJECT NUMBER: 16R13 **CIP SCORE:** 36 **DEPT RANK:** 4
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: Replacement of beach all-terrain vehicle 74C613 and subsequent replacement for future fiscal years.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

This is to replace the current 2007 Honda ATV (Vehicle 613) with a new all terrain vehicle. The current ATVs has over 220 hours and is due to come out of service due to the point system.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles	\$17,000	17,000			
TOTAL COST	\$ 17,000	\$ 17,000	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue					
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:

SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: Oct 2015 **PROJECT END:** Sep 2016 **PREPARED BY:** S. Sheridan

CITY DOCK FUND 460
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
 Fiscal Year 2016-2020

	Amended Budget 2014-15	Projected 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Unrestricted Net Assets	679,206	897,608	377,457	517,761	636,227	789,561
Estimated Revenues						
Dock Rental	435,000	441,525	448,148	454,870	461,693	468,619
Fuel Sales	1,497,000	1,519,455	1,542,247	1,565,381	1,588,861	1,612,694
Other Income	121,100	122,917	124,760	126,632	128,531	130,459
Interest	3,500	6,800	9,000	3,800	5,200	6,400
Total Revenues	2,056,600	2,090,697	2,124,155	2,150,682	2,184,286	2,218,172
Estimated Expenditures						
Personal Services	213,363	219,764	226,357	233,148	240,142	247,346
Fuel Purchased	1,248,000	1,260,480	1,273,085	1,285,816	1,298,674	1,311,661
Operating Expenses	376,835	380,603	384,409	388,253	392,136	396,057
Total Expenditures	1,838,198	1,860,847	1,883,851	1,907,217	1,930,952	1,955,064
Net Income before Capital	218,402	229,849	240,304	243,466	253,334	263,108
Available Net Assets	897,608	1,127,457	617,761	761,227	889,561	1,052,668
CIP Request (from List)	-	750,000	100,000	125,000	100,000	7,000,000

CAPITAL IMPROVEMENT PROJECTS
Naples City Dock (Fund 460)

CIP ID	PROJECT DESCRIPTION	AMENDED BUDGET 2014-15	DEPT REQUEST 2015-16	2016-17	2017-18	2018-19	2019-20
	Dock Master Vehicle Replacement	0	0	0	25,000	0	0
16Q10	City Dock Renovation	0	750,000	100,000	100,000	100,000	7,000,000
TOTAL NAPLES CITY DOCK FUND		0	750,000	100,000	125,000	100,000	7,000,000



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: City Dock Renovation
DEPARTMENT: City Dock **FUND:** 460
PROJECT NUMBER: 16Q10 **CIP SCORE:** 60 **DEPT RANK:** 1
PROJECT TYPE: Replacement **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: Replace and update the City Dock. Phase 1 will be updating the fuel dock area.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

The City Dock is an aging facility. The last rebuild was more than 20 years ago. The recent AD Morgan inspection report indicates the dock's substructure is "in poor condition". The fuel dock is the most vulnerable item as it will create environmental issues should some of the beams begin to fail. The entire structure should be reviewed for rebuild and replacement in a step by step fashion under the direction of a qualified marine engineer.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
60-30 Improvements O/T Buildings	750,000	100,000	100,000	100,000	7,000,000
TOTAL COST	\$ 750,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 7,000,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

None - Replacement					

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Reserves	750,000	100,000	100,000	100,000	7,000,000
TOTAL	\$ 750,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 7,000,000

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
		\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Sep 2016 **PROJECT END:** MONTH/ YEAR Oct 2019 **PREPARED BY:** K. Gibbs (R. Jacobsen)

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TENNIS FUND - FUND 480
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
Fiscal Year 2016-20

	Budget 2014-15	Projected 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Unrestricted Net Assets	247,642	192,216	93,304	40,803	49,201	55,275
Estimated Revenues						
Lessons	180,000	182,700	185,441	188,222	191,045	193,911
Memberships	135,000	137,025	139,080	141,167	143,284	145,433
Daily Play, Tournaments, Etc	161,900	164,329	167,615	170,967	174,387	177,874
General Fund Transfer	47,500	47,500	47,500	47,500	47,500	47,500
Interest/Other	1,500	1,523	1,545	1,569	1,592	1,616
Total Revenues	525,900	533,076	541,181	549,425	557,808	566,335
Estimated Expenditures						
Personal Services	242,443	249,716	257,208	264,924	272,872	281,058
Operating Expenses	277,883	270,662	273,368	276,102	278,863	281,652
Debt Service	61,000	61,610	38,106	0	0	0
Total Expenditures	581,326	581,988	568,682	541,026	551,735	562,710
Net Income before Capital	(55,426)	(48,912)	(27,501)	8,398	6,073	3,625
Available Funds	192,216	143,304	65,803	49,201	55,275	58,900
CIP Requests (from List)	0	50,000	25,000	0	0	0

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

CIP ID	PROJECT DESCRIPTION	Amended Budget 2014-15	DEPT REQUEST 2015-16	2016-17	2017-18	2018-19	2019-20
16G20	Court Resurfacing	0	25,000	0	0	0	0
16G05	Chickee Hut Thatch Roofs	0	25,000	25,000	0	0	0
TOTAL TENNIS FUND		0	50,000	25,000	0	0	0

Projects in FY 16-20 are considered operational/ repair and will be included in the operating budgets.



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Re-lining and Surfacing of Tennis Courts
DEPARTMENT: Community Services **FUND:** 480
PROJECT NUMBER: 16G20 **CIP SCORE:** 57 **DEPT RANK:** 1
PROJECT TYPE: New **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: Relining and surfacing of six (6) tennis courts at the Arthur L. Allen Tennis Center.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 In FY 2013-14, six of the twelve tennis courts at the Arthur L. Allen Tennis Center were relined. The other six courts now need to be leveled and relined for safety purposes as they are worn out and fraying.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements Other than Bldg 546000	25,000				
TOTAL COST	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue					
Public Svc Tax	25,000				
TOTAL	\$ 25,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Sep 2015 **PROJECT END:** MONTH/ YEAR Oct 2016 **PREPARED BY** K. Walker



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Chickee Hut Roof Replacements at Arthur L. Allen Tennis Center
DEPARTMENT: Community Services **FUND:** 480
PROJECT NUMBER: 16G05 **CIP SCORE:** 57 **DEPT RANK:** 2
PROJECT TYPE: New **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: Replacement of eight (8) thatch roofs of existing chickee huts at the Arthur L. Allen Tennis Center.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The existing chickee huts at the tennis center are ten years old and are showing considerable aging and weather damage. There are several holes developing in the thatched roofs of the eight chickee huts. This project is expected to be performed over a two year period.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Improvements Other than Bldg 546000	25,000	25,000			
TOTAL COST	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	25,000	25,000			
Public Svc Tax					
TOTAL	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Sep 2015 **PROJECT END:** MONTH/ YEAR Oct 2016 **PREPARED BY** K. Walker



Special Project Fund (Baker Park)
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
Fiscal Years 2016-20

	Adopted Budget 2014-15	Potential Results 2014-15	Proposed 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Fund Balance	2,308,380	2,308,380	7,655,380	(2,669,620)	5,380	5,380	5,380
Baker Park/Gordon Bridge Funding Sources							
Recreation Impact Fees	100,000	100,000	0	0	0	0	0
ParkPledges and donations*	5,044,050	1,522,000	3,000,000	4,000,000	0	0	0
Donation /Gordon Greenways Coalition	250,000	250,000	0	0	0	0	0
Avigations Easement	750,000	375,000	375,000	0	0	0	0
Other Funds' balances	4,000,000	4,000,000	0	0	0	0	0
Total Park/Bridge Funding	10,144,050	6,247,000	3,375,000	4,000,000	0	0	0
 All Available Funding Sources	 12,452,430	 8,555,380	 11,030,380	 1,330,380	 5,380	 5,380	 5,380
Expenditures							
Baker Park - Construction & Development	13,383,250	450,000	12,925,000	0	0	0	0
Baker Park-Gordon River Bridge Componen	1,225,000	450,000	775,000	1,325,000	0	0	0
Total	14,608,250	900,000	13,700,000	1,325,000	0	0	0

**Special Project Fund (Baker Park)
FISCAL YEARS 2016-2020**

Project Description	Adopted Budget 2014-15	Fund Request 2015-16	2016-17	2017-18	2018-19	2019-20
13A03 Baker Park - Construction & Development	13,375,000	12,925,000	0	0	0	0
15A16 Baker Park-Gordon River Bridge Component	1,225,000	775,000	1,325,000	0	0	0
TOTAL Project	14,600,000	13,700,000	1,325,000	0	0	0



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Baker Park - Construction and Development
DEPARTMENT: Community Services **FUND:** 125 Special Parks Fund
PROJECT NUMBER: 13A03 **CIP SCORE:** 70 **DEPT RANK:** 1
PROJECT TYPE: New **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: Construction and development of a 15 acre property within the City known as Baker Park. In 2013 the City purchased 6.7 acres of property, which combined with 8.36 acres owned by the City is being constructed and developed as a new City park, now called Baker Park.

ACCOUNT NUMBER:

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Private donations and City funds will be used to construct the Baker Park. The design of the park has been donated by Architect Matthew Kragh of MKH Architects and the design continues to be revised to meet needs of the community. This represents a placeholder of the balance of the budget while the plan evolves.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
560300 Park Design and Construction	12,925,000				
TOTAL COST	\$ 12,925,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
		2,000	10,000	100,000	100,000

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Miscellaneous Source	12,925,000				
TOTAL	\$ 12,925,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:	Any unencumbered balance should be carried in to FY 15-16			
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Peer Review, Survey, etc (estimated)	\$ 13,375,000	\$ 450,000	\$ 12,925,000
FY 2013-14	Engineering and Consulting for Park	\$ 2,500,000	\$ 357,021	\$ 2,142,979
FY 2012-13 & Prior		\$ -	\$ -	\$ -
Project to date				

EST. PROJECT START: MONTH/ YEAR Oct 2014 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** A Ricardi



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Baker Park - Gordon River Bridge
DEPARTMENT: Community Services **FUND:** 125 Special Parks Fund
PROJECT NUMBER: 15A16 **CIP SCORE:** 70 **DEPT RANK:** 1
PROJECT TYPE: New **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: Construction of this pedestrian bridge is required as part of the Gordon River Greenway. The Greenway will connect Baker Park and the Riverside Circle area to the rest of the Greenway.

ACCOUNT NUMBER: 125-0901-519-560200

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.

As part of the Baker Park Project, a bridge, part of the Gordon River Greenway, will be constructed. The GRG is a planned public pedestrian trail through wetlands and uplands along the Gordon River. While there are multiple phases to the project, it conceptually travels from Freedom Park, with connections at the Naples Zoo, the Conservancy of Southwest Florida, the Naples Airport, and potentially the Naples Dog Park and downtown Naples. A total of three pedestrian bridges will be installed as a part of the project. Originally planned at \$1.225 million, the final cost will be closer to \$2.55 million.

PROJECT COST

Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
560200 Design and Construction	775,000	1,325,000			
TOTAL COST	\$ 775,000	\$ 1,325,000	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)

Maintenance costs			5,000	10,000	10,000

FUNDING SOURCES

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Grants and Donations	775,000				
Other	0	1,325,000			
TOTAL	775,000	1,325,000	0	0	0

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

***REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET**

STATUS: The project was budgeted for \$1.225 million, with \$750,000 planned from grants and donations, and \$475,000 from City Funds. FY 14-15 will begin design and permitting, with construction to follow.

SUMMARY OF PRIOR ACTIVITY

Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Design and Permitting (estimated)	\$ 1,225,000	\$ 450,000	\$ 775,000
FY 2012-13 & Prior		\$ -	\$ -	\$ -
Project to date				\$ 775,000

EST. PROJECT START: MONTH/ YEAR Oct 2014 **PROJECT END:** MONTH/ YEAR Sep 2018 **PREPARED BY** A. Ricardi



CAPITAL IMPROVEMENTS PROGRAM

Other Funds

This section covers small funds that are not easily classified elsewhere. The funds covered here are two of the four internal service funds and the East Naples Bay Dredging Fund.

Technology Services (Fund 520)

For FY 15-16, the total request is \$240,000.

The City currently has over 150 IP Cameras, deployed that feed live video back into the City SAN (Storage Area Network) for departments to review as needed. Additions to the City IP (Internet Protocol) Cameras deployment that feed live video back into the City SAN (Storage Area Network) for departments to review as needed. The purpose of this request is expand the system to cover additional parts of the City. (\$175,000)

The City runs a Microsoft Hyper-V environment that virtualizes all its application servers. This replacement program is to keep the environment optimized and updated. The ever increasing need to move more data over a WAN (Wide Area Network) and LAN (Local Area Network) requires the latest in high throughput network switches. This replacement program will keep the City network infrastructure updated to handle data demand. (\$65,000)

Technology is involved with multiple projects city wide. Any project that involves telecommunication or technology frequently needs the input, guidance and oversight of the Technology team. This year some of the special projects include adding tablet computers to the Building Inspectors vehicles, upgrading the security/technology of the doors to City facilities and evaluation of the technology of beach end parking meters.

Equipment Services (Fund 530)

For FY 15-16, the total request is \$70,000.

The Equipment Services facility is approximately 30 years old and contains inefficient lighting fixtures. The service bays are equipped with 45 Metal Halide lights. Staff is recommending replacing these fixtures with LED lighting in an effort to secure an operating cost savings. A standard 400 watt Metal Halide bulb produces 14,000 lumens and consumes 456 watts of electricity; in comparison an LED light produces 18,000 lumens and consumes 213 watts of electricity. Considering the majority of electricity is required for the facility's lighting, staff is estimating a 45-55% reduction in electricity cost applicable to lighting (\$35,000).

Equipment Services utilizes a service truck on a daily basis for operational activities that include, but are not limited to, retrieving supplies and parts, and trailering equipment to subcontracted vendors. The vehicle scheduled to be replaced is vehicle 41F228 (2002 Ford F-350) and has met Equipment Services 15 point replacement schedule. The current mileage is 150,613. Maintenance Costs Life-To-Date: \$18,396. Staff intends to purchase a similar service vehicle comparable to existing units (F-350) in order to meet the demands of the department (\$75,000).

East Naples Bay Dredging Fund (Fund 150)

The East Naples Bay Dredging Fund has a negative fund balance due to its Interfund loans totaling \$1.16 million, which are long term liabilities. The fund has sufficient cash to perform the requested project of \$150,000 for Channel Markers in FY 15-16.



TECHNOLOGY SERVICES FUND - FUND 520
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
Fiscal Years 2016-2020

	Amended Budget 2014-15	Projected 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Unrestricted Net Assets	888,374	777,977	705,257	502,274	509,436	596,429
Estimated Revenues						
Charges for Services	1,614,340	1,638,555	1,663,133	1,688,080	1,713,402	1,739,103
Public Service Tax Trf (1)	0	0	0	90,000	0	0
Interest/Other	4,000	4,060	4,121	4,183	4,245	4,309
Total Revenues	1,618,340	1,642,615	1,667,254	1,782,263	1,717,647	1,743,412
Estimated Expenditures						
Personal Services	580,083	516,685	527,000	537,500	548,300	559,300
Operating Expenses	899,654	958,651	968,237	987,602	1,007,354	1,027,501
Total Expenditures	1,479,737	1,475,335	1,495,237	1,525,102	1,555,654	1,586,801
Net Income before Capital	138,603	167,280	172,017	257,161	161,993	156,611
Available Net Assets	1,026,977	945,257	877,274	759,436	671,429	753,040
CIP Requests (from List)	249,000	240,000	375,000	250,000	75,000	135,000

(1) Notebooks for Police and Fire operations will be funded from the Public Service Tax Fund

**CAPITAL IMPROVEMENT PROJECTS
TECHNOLOGY SERVICES FUND (Fund 520)**

CIP ID	PROJECT DESCRIPTION	Adopted Budget	Dept Request	2016-17	2017-18	2018-19	2019-20
		2014-15	2015-16				
15T08	Security Camera Project	135,000	175,000	30,000	30,000	30,000	30,000
16T12	Hyper-V Virtual Host Servers / Networking	0	65,000	0	65,000	0	65,000
15T06	PD Data Center Fire Suppression	30,000	0	0	0	0	0
15T07	Phone System Upgrade	84,000	0	0	0	0	0
	Time Clock Replacement	0	0	0	0	0	40,000
	Dispatch PC's & Monitors (6)	0	0	0	25,000	0	0
	PC Replacement Program (320)	0	0	345,000	0	0	0
	Storage Area Network	0	0	0	40,000	0	0
	Police & Fire Notebook Replacements	0	0	0	90,000	0	0
	Replace Chamber Camera Equipment	0	0	0	0	45,000	0
TOTAL TECHNOLOGY SERVICES FUND		249,000	240,000	375,000	250,000	75,000	135,000
<i>Other major projects managed</i>							
	Building Department Tablets	65,000	15,000	10,000	0	65,000	0
	City Facility Security Locks	95,000	20,000	0	0	0	0
	River Park Computer Lab	6,800	6,800	6,800	6,800	6,800	6,800
	Beach Security Cameras	0	30,000	30,000	30,000	0	0
	Building Department Electronic Permitting	75,000	650,000	0	0	0	0
	Police Department Records System	0	300,000	350,000	0	0	0
	Solid Waste Fiber Network	0	125,000	0	0	0	0



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Security Camera Project
DEPARTMENT: Technology Services **FUND:** 520
PROJECT NUMBER: 15T08 **CIP SCORE:** 19 **DEPT RANK:** 1
PROJECT TYPE: New **VISION PLAN:** Preserve Character/Culture
PROJECT DESCRIPTION/LOCATION: Additions to City Wide Security Camera Solution

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Additions to the City IP (Internet Protocol) Camera deployment that feed live video back into the City SAN (Storage Area Network) for departments to review as needed. The purpose of this request is expand the system to cover additional parts of the City.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 560-400	175,000	30,000	30,000	30,000	30,000
TOTAL COST	\$ 175,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	175,000	30,000	30,000	30,000	30,000
TOTAL	\$ 175,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:	Due to the infrastructure being charged to this account along with the Cameras, the cost is slightly higher than budgeted for the project.			
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15	Installation of cameras city wide	\$ 135,000	\$ 192,000	\$ (57,000)
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ (57,000)

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Mark Jackson



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Hyper-V Servers
DEPARTMENT: Technology Services **FUND:** 520
PROJECT NUMBER: 16T12 **CIP SCORE:** 20 **DEPT RANK:** 2
PROJECT TYPE: Replacement **VISION PLAN:** Enhance Governance Capacity
PROJECT DESCRIPTION/LOCATION: Ongoing Program to Replace City Hyper-V Servers & Upgrade Network Switching

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The City runs a Microsoft Hyper-V environment that virtualizes all its application servers. This replacement program is to keep the environment optimized and updated. The ever increasing need to move more data over a WAN (Wide Area Network) and LAN (Local Area Network) requires the latest in high throughput network switches. This replacement program will keep the City network infrastructure updated to handle voice, data and video demand.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Machinery/Equipment 560-400	65,000	-	65,000		65,000
TOTAL COST	\$ 65,000	\$ -	\$ 65,000	\$ -	\$ 65,000

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	65,000	-	65,000	-	65,000
TOTAL	\$ 65,000	\$ -	\$ 65,000	\$ -	\$ 65,000

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET					
STATUS:					
SUMMARY OF PRIOR ACTIVITY					
Fiscal Year	Activities	Budgeted	Spent	Balance	
FY 2014-15		\$ -	\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -	\$ -
Project to date				\$ -	\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Feb 2016 **PREPARED BY** Mark Jackson

EQUIPMENT SERVICES FUND - FUND 530
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
 Fiscal Year 2016-2020

	Budget	Projected				
	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Unrestricted Net Assets	122,395	149,385	108,558	85,651	22,885	15,428
Estimated Revenues						
Charges for Fuel	884,571	897,840	912,205	926,800	941,629	956,695
Charges for Maintenance	1,454,806	1,476,628	1,506,161	1,536,284	1,567,010	1,598,350
Other	150,540	152,798	155,090	157,416	159,778	162,174
Total Revenues	2,489,917	2,527,266	2,573,456	2,620,501	2,668,416	2,717,219
Estimated Expenditures						
Personal Services	702,409	719,969	741,568	756,400	771,528	794,673
Operating Expenses	1,760,518	1,778,123	1,804,795	1,831,867	1,859,345	1,887,235
Total Expenditures	2,462,927	2,498,092	2,546,363	2,588,267	2,630,873	2,681,909
Net Income before Capital	26,990	29,173	27,092	32,234	37,544	35,311
Available Fund Balance	149,385	178,558	135,651	117,885	60,428	50,739
CIP Requests (from List)	0	70,000	50,000	95,000	45,000	50,000

**CAPITAL IMPROVEMENT PROJECTS
EQUIPMENT SERVICES FUND 530**

CIP ID	PROJECT DESCRIPTION	AMENDED	DEPT	2016-17	2017-18	2018-19	2019-20
		BUDGET 2014-15	REQUEST 2015-16				
16S11	Lighting Improvements	0	35,000	0	0	0	0
16S12	Service Truck Replacement	0	35,000	0	0	0	0
	Facility Site Repairs/Improvements	0	0	50,000	50,000	0	0
	Portable Vehicle Lifts	0	0	0	45,000	45,000	0
	Heater Upgrades (Efficient Models)	0	0	0	0	0	50,000
FUND TOTAL		0	70,000	50,000	95,000	45,000	50,000



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Facility Lighting Improvements
DEPARTMENT: Utilities - Equipment Services **FUND:** 530 (Equipment Services)
PROJECT NUMBER: 16S11 **CIP SCORE:** 45.5 **DEPT RANK:** 1
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This request is for the replacement of inefficient lighting fixtures within the service bays located at the Equipment Services facility.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 The Equipment Services facility is approximately 30 years old and contains inefficient lighting fixtures. The service bays are equipped with 45 Metal Halide lights. Staff is recommending replacing these fixtures with LED lighting to secure an operating cost savings. A standard 400 watt Metal Halide bulb produces 14,000 lumens and consumes 456 watts of electricity; in comparison an LED light produces 18,000 lumens and consumes 213 watts of electricity. Considering the majority of electricity is required for the facility's lighting, staff is estimating a 45-55% reduction in electricity cost applicable to lighting.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
530-1302-590-560300	35,000				
TOTAL COST	\$ 35,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					
Electricity cost	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	35,000				
TOTAL	\$ 35,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation: Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
*REFERENCE ONLY -				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior				\$ -
FY 2013-14 & Prior				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Buddy Bennett



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: Service Truck Replacement
DEPARTMENT: Utilities - Equipment Services **FUND:** 530 (Equipment Services)
PROJECT NUMBER: 16S12 **CIP SCORE:** 35.5 **DEPT RANK:** 2
PROJECT TYPE: Replacement **VISION PLAN:** Not applicable
PROJECT DESCRIPTION/LOCATION: This request is for the replacement of one (1) service vehicle for the Equipment Services Division.

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Equipment Services utilizes a service truck on a daily basis for operational activities that include, but are not limited to, retrieving supplies and parts, and trailering equipment to subcontracted vendors. The vehicle scheduled to be replaced is vehicle 41F228 (2002 Ford F-350) and has met Equipment Services 15 point replacement schedule. The current mileage is 150,613. Maintenance Costs Life-To-Date: \$18,396. Staff intends to purchase a similar service vehicle comparable to existing units (F-350) in order to meet the demands of the department.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Vehicles 530-1302-590-560700	35,000				
TOTAL COST	\$ 35,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	35,000				
TOTAL	\$ 35,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
*REFERENCE ONLY -				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15				\$ -
FY 2013-14 & Prior				\$ -
FY 2013-14 & Prior				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY** Buddy Bennett



East Naples Bay Taxing District
FINANCIAL ESTIMATES FOR CAPITAL PROJECTS
 Fiscal Years 2016-2020

	Amended Budget 2014-15	Preliminary Budget 2015-16	2016-17	2017-18	2018-19	2019-20
9/30 Fund Balance	(525,191)	(525,191)	(666,429)	(651,908)	(631,313)	(604,317)
East Naples Bay Funding Sources						
Property Taxes	219,050	227,812	236,924	246,401	256,258	266,508
Other	4,500	4,500	4,500	4,500	4,500	4,500
Total Revenues	223,550	232,312	241,424	250,901	260,758	271,008
All Available Funding Sources	(301,641)	(292,879)	(425,005)	(401,006)	(370,556)	(333,309)
Expenditures						
Operations and transfers	223,550	223,550	226,903	230,307	233,761	237,268
Total Expenditures	223,550	223,550	226,903	230,307	233,761	237,268
Net Income before Capital	0	8,762	14,521	20,595	26,996	33,740
CIP Requests (from List)	0	150,000	0	0	0	1,000,000

CAPITAL IMPROVEMENT PROJECTS
East Naples Bay Taxing District - Fund 150

CIP ID	Project Description	Amended Budget 2014-15	Dept Request 2015-16	2016-17	2017-18	2018-19	2019-20
16A51	Canal Markers	0	150,000	0	0	0	0
	Rock Removal	0	0	0	0	0	1,000,000
FUND TOTAL		0	150,000	0	0	0	1,000,000



**City of Naples, Florida
2015-16 CAPITAL REQUEST**

PROJECT NAME: East Naples Bay Canal Markers
DEPARTMENT: Streets & Stormwater **FUND:** 150 East Naples Bay
PROJECT NUMBER: 16A51 **CIP SCORE:** 58 **DEPT RANK:** 1
PROJECT TYPE: New **VISION PLAN:** Extraordinary Quality of Life
PROJECT DESCRIPTION/LOCATION: At the request of the East Naples Bay Taxing District Advisory Committee, this project would design, permit and construct markers within the canal system where rock outcrops are above the minimum design depth of -5.4' NGVD29

JUSTIFICATION: For replacement vehicles, current vehicle make/model/ year, mileage/hours and prior year maintenance costs must be included.
 Subsequent to an extensive dredging operation in 2011/2012, approximately 1400 cubic yards of rock still exist above the -5.4' NGVD elevation. Some of this rock is problematic from a navigability standpoint and the ENB Committee has recommended that the high points be marked with buoys. This \$150,000 CIP includes permitting and installation of buoys to mark high spots and improve navigability.

PROJECT COST					
Account Number and Description	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
150-6062-537-560300	150,000				
TOTAL COST	\$ 150,000	\$ -	\$ -	\$ -	\$ -

Include any prior year carryforward* in this requested amount.

ESTIMATED OPERATING BUDGET IMPACT (maintenance, utilities, etc)					

FUNDING SOURCES					
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Operating Revenue	150,000	-	-	-	-
TOTAL	\$ 150,000	\$ -	\$ -	\$ -	\$ -

Funding Explanation:

Totals for funding sources and project expenses must reconcile for each year.

*REFERENCE ONLY - PROJECT CARRY FORWARD FROM 2014-15 BUDGET				
STATUS:				
SUMMARY OF PRIOR ACTIVITY				
Fiscal Year	Activities	Budgeted	Spent	Balance
FY 2014-15		\$ -	\$ -	\$ -
FY 2013-14 & Prior		\$ -	\$ -	\$ -
Project to date				\$ -

EST. PROJECT START: MONTH/ YEAR Oct 2015 **PROJECT END:** MONTH/ YEAR Sep 2016 **PREPARED BY:** G. Strakaluse