

**CITY OF NAPLES, FLORIDA  
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM  
FISCAL YEARS 2010-2014**

**Elected Officials**

Bill Barnett, Mayor  
Penny Taylor, Vice Mayor  
Teresa Heitmann  
Gary Price II  
John Sorey III  
Margaret "Dee" Sulick  
Bill Willkomm III

**City Manager**

A. William Moss

**Department Directors**

Assistant City Manager	Roger Reinke
Building Official	Paul Bollenback
Chief of Police & Emergency Services	Thomas Weschler
Community Redevelopment Director	Russell Adams
Community Services Director	David M. Lykins
Finance Director	Ann Marie S. Ricardi
Human Resources Director	Denise K. Perez
Planning Director	Robin D. Singer
Streets and Stormwater Director	Ronald A. Wallace
Technology Services Director	Stephen A. Weeks
Utilities Director	Robert Middleton

The picture on the front cover was taken by Fire Battalion Chief Mastin Read. The photo shows the new parking garage located on 8<sup>th</sup> Street South and 6<sup>th</sup> Avenue South, funded by the Community Redevelopment Agency. The prominent work of art is part of the City's art in public places requirement, and is called "Cambier's Quilt" by artist Mark Fuller.

City of Naples, Florida  
 Five-Year Capital Improvement Program  
 Fiscal Year 2010-2014

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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

June 1, 2009

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

Mayor Barnett and Members of the City Council:

In accordance with Chapter 2, Section 691 of the Code of Ordinances, this document represents the 2010-2014 Capital Improvement Program. This five-year plan is based on neighborhood requests, advisory board recommendations, staff's knowledge of current needs and City Council's direction.

The Capital Improvement Program (CIP) is scheduled for review during the June 15 Workshop. At that time, 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. This \$10,000 value was increased from \$2,000 in 2008-09 to remove minor operating equipment such as computers, copiers, mowers or trailers from this major planning process. The primary focus of this year's CIP was moderation and restraint. Items that would enhance and improve public safety were foremost, with a focus on maintaining that which the City already has. As in 2008-09, the continuing theme of financial sustainability was dominant in the capital project discussions.

Even the best of municipal infrastructure has a useful life, and the replacement of aging infrastructure remains a primary concern. This capital budget places an emphasis on maintaining existing infrastructure (i.e. trees, sidewalks, roadways, alleys, landscape, rights-of-way, etc.). Maintaining the current quality of life and aesthetic appeal of Naples is a costly responsibility.

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 2009.

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, except that there was an even greater focus on fiscal resources.

Each open project (that is, each project in the 2008-09 amended budget) was reviewed to determine if it should be closed at year-end or resubmitted for continuation into 2010-14. If it was to be continued, a Capital Project Form was completed by the department, estimating the September 30, 2009 balance, and the amount needed in the future.

For each new project requiring funding for the 2009-10 fiscal year, each department prepared a Capital Project Form estimating the funding needed, justifying the project, and identifying any ongoing operating costs if that project was included in the budget.

Projects requiring funding beyond the 2009-10 fiscal year were also considered and included. Forms were not required for the years 2010-11 and beyond, but cost estimates were added to the consolidated spreadsheet.

New this year is a capital scoring system. Departments were asked to review each project on a 10 point scale for image, infrastructure, health/public safety, external funding, impact on operating budget, green initiative, and comprehensive plan compliance. The purpose of this new scaling program was to focus on projects that had a greater impact on the government's operations. Although useful, this particular process will be refined further for next year.

## **SOURCES OF FUNDING**

The Five-Year Capital Improvement Program represents more than \$77.8 million of projects and expenses. The first year has projects totaling more than \$14.8 million.

The following funds provide revenue for funding the CIP, either from their own revenue generation, grants, retained earnings, or debt.

- Public Service Tax Fund
- Stormwater Fund
- Streets Fund
- Equipment Services
- Beach Fund
- Tennis Fund
- Solid Waste
- Technology Services
- Water & Sewer Utility
- Community Redevelopment Agency
- Taxing Districts

When this report was prepared, 2009-10 operating revenue and expenditure estimates were incomplete or unavailable. However, to assist in determining fundable items and future fiscal gaps, this report includes preliminary revenue and expenditure estimates for the next five years. These estimates will ensure that the five-year plan is sustainable to some degree and identifies the potential deficits.

Grants provide the most difficult aspect of the five-year CIP. 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. The City has attempted to include the capital projects funded by grants if the funding source is either confirmed or considered to be very 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.

Because insufficient funds will be on hand in the East Naples Bay Taxing District (ENBTD) to fund the estimated \$3 million dredging project, the City will have to issue debt to cover the difference between available cash and the project cost. This project will be repaid by the ENBTD, and it will likely require a referendum. A bond issue is projected in 2010-11. This is the only external financing need that is proposed in this five-year CIP.

### **ABOUT THIS DOCUMENT**

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

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

The City of Naples Capital Improvement Program, after being published and presented 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 FY09-10 items in the City of Naples Capital Improvement Program will be made in September, through the annual budget adoption process.

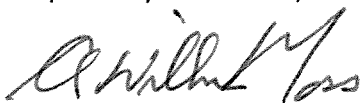
### **CONCLUSION**

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

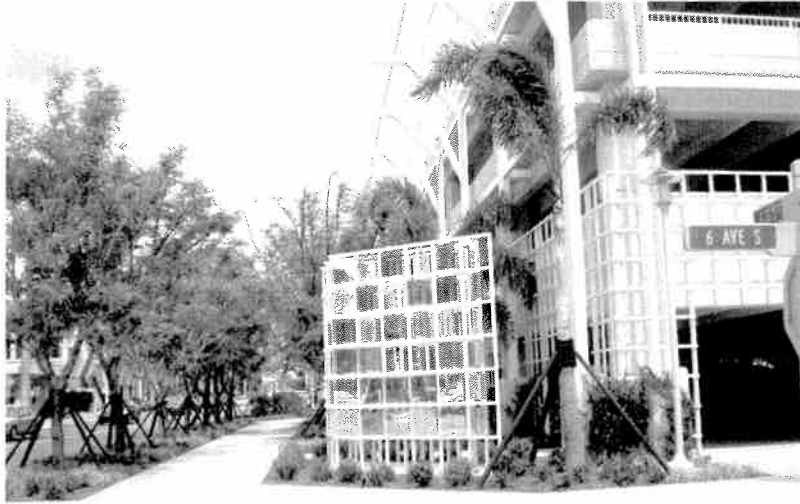
At the June 15 Workshop, the CIP for fiscal years 2010-14 will be reviewed. At that time, capital priorities can be further established to assist in the preparation of the 2009-10 capital budget. If supplemental information is required before that meeting, please contact me and the information will be compiled and properly distributed.

Thank you for your guidance in this important process.

Respectfully submitted,



A. William Moss  
City Manager



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CITY OF NAPLES  
CAPITAL IMPROVEMENT PROJECTS OVERVIEW  
ALL FUNDS

	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>
<b>Public Service Tax/Capital Projects Fund</b>					
Finance	0	17,000	0	0	30,000
Police & Fire	261,500	1,912,085	1,512,720	506,400	315,785
Community Services Department	573,000	388,000	265,000	1,015,000	245,000
<b>Public Service Tax/Capital Projects Fund</b>	<b>834,500</b>	<b>2,317,085</b>	<b>1,777,720</b>	<b>1,521,400</b>	<b>590,785</b>
Water Sewer Funds	10,032,000	6,435,000	6,491,000	5,587,000	12,763,500
Building Permits Fund	0	520,000	20,000	0	20,000
East Naples Bay Taxing District	0	2,800,000	0	0	0
Moorings Bay Taxing District	0	0	0	0	0
Community Redevelop. Agency (CRA)	0	2,644,000	1,400,000	1,800,000	900,000
Streets & Traffic Fund	1,134,000	965,000	1,108,000	805,000	760,000
Solid Waste Fund	0	245,000	220,000	260,000	225,000
Stormwater Fund	2,400,000	2,235,000	2,575,000	2,665,000	2,500,000
Beach Fund	25,000	47,000	30,000	40,500	35,000
Tennis Fund	20,000	20,000	0	0	0
CDBG Fund	252,167	0	0	0	0
Technology Fund	115,000	156,000	190,000	245,000	130,000
Equipment Services	40,000	0	0	0	0
<b>TOTAL ALL CAPITAL PROJECTS</b>	<b>14,852,667</b>	<b>18,384,085</b>	<b>13,811,720</b>	<b>12,923,900</b>	<b>17,924,285</b>

Five Year Total

77,896,657

**CITY OF NAPLES  
CAPITAL IMPROVEMENT PROJECTS SUMMARY  
ALL FUNDS**

Project Description	Approved Budget 2008-09	Request 2009-10	Request 2010-11	Request 2011-12	Request 2012-13	Request 2013-14
<b>PUBLIC SERVICE TAX/CAPITAL PROJECTS FUND</b>						
<b>FINANCE DEPARTMENT</b>						
Inventory Barcode System	0	0	17,000	0	0	0
Replace Van - Mail Delivery	0	0	0	0	0	15,000
Replace Meter Reader Truck	0	0	0	0	0	15,000
<b>TOTAL FINANCE DEPARTMENT</b>	<b>0</b>	<b>0</b>	<b>17,000</b>	<b>0</b>	<b>0</b>	<b>30,000</b>
<b>POLICE AND FIRE SERVICES</b>						
10H02 800 MHz Portable Radios (15)	47,000	47,000	47,000	47,000	47,000	47,000
10E03 800 MHz Mobile Radios (3)	11,000	11,000	11,000	11,000	0	0
10H01 Police Patrol Vehicle Replacements	300,000	45,000	135,000	225,000	225,000	225,000
10E07 Station 1 Remodel	0	100,000	400,000	0	0	0
10E02 Notebooks/Fire (8)	0	31,000	0	0	0	31,000
10H03 Police Motorcycle Replacement	0	0	27,500	27,500	27,500	0
10H04 Police Boat Motor Replacement	0	27,500	0	0	27,500	0
Extrication Tools	28,500	0	29,500	30,500	32,000	0
Fire Boat Replacement	0	0	70,000	0	0	0
Police Notebooks	71,025	0	12,785	70,920	0	12,785
H.Q. Air Conditioning Upgrades	0	0	232,000	0	0	0
CID Vehicle Replacements	25,000	0	24,800	24,800	74,400	0
Engine 9 Replacement	0	0	671,000	0	0	0
Police Boat Replacement	0	0	80,000	0	60,000	0
NPFD Locker Room Renovations	0	0	45,000	0	0	0
Police Canine Replacement	0	0	25,000	0	0	0
NPFD Floor Tile Replacement	0	0	56,500	0	0	0
NPFD Locker Room Renovations	0	0	45,000	0	0	0
Engine 3 Apparatus (Addition)	0	0	0	353,000	0	0
Large Diameter Hose Replacement	0	0	0	13,000	13,000	0
Fire Boat Replacement (Grant)	290,000	0	0	0	0	0
Commercial Laundry Extractor	13,000	0	0	0	0	0
Digital In-Car Camera System	71,400	0	0	0	0	0
Firefighter Fitness Equipment (Grant)	25,000	0	0	0	0	0
Air Conditioning Upgrades	500,000	0	0	0	0	0
Minor Firefighting Needs	37,100	0	0	0	0	0
NPFD Building Security	0	0	0	60,000	0	0
FS#3 Renovation	0	0	0	650,000	0	0
<b>TOTAL POLICE AND FIRE SERVICES</b>	<b>1,419,025</b>	<b>261,500</b>	<b>1,912,085</b>	<b>1,512,720</b>	<b>506,400</b>	<b>315,785</b>
<b>COMMUNITY SERVICES</b>						
<b>Community Services-Administration</b>						
10G11 Facility Upgrades/Renovations	60,000	25,000	50,000	50,000	50,000	50,000
Citywide Playground Improvements	0	0	25,000	25,000	50,000	25,000
<b>TOTAL CS/ADMINISTRATION</b>	<b>60,000</b>	<b>25,000</b>	<b>75,000</b>	<b>75,000</b>	<b>100,000</b>	<b>75,000</b>
<b>Community Services-Parks &amp; Parkways</b>						
10G26 Tree Fill In and Replacement Program	15,000	25,000	25,000	25,000	25,000	25,000
10F02 3rd St. S. Streetscape Improvements	50,000	110,000	0	0	0	0
10F30 Water Truck Replacement	0	68,000	0	0	0	0
10F32 Cul-de-Sac Renovations	0	0	25,000	25,000	25,000	25,000
Riverside Park (Pulling Park)	0	0	0	0	700,000	0
Mower & Multi Pro Sprayer	62,000	0	0	0	0	0
Irrigation System Improvements	38,000	0	0	0	0	0
<b>Total CS/PARKS &amp; PARKWAYS</b>	<b>165,000</b>	<b>203,000</b>	<b>50,000</b>	<b>50,000</b>	<b>750,000</b>	<b>50,000</b>



**CAPITAL IMPROVEMENT PROJECTS SUMMARY  
ALL FUNDS**

<b>Project Description</b>	<b>Approved Budget 2008-09</b>	<b>Request 2009-10</b>	<b>Request 2010-11</b>	<b>Request 2011-12</b>	<b>Request 2012-13</b>	<b>Request 2013-14</b>
<b>Community Services-Recreation</b>						
10G02 River Pk/Anthony Pk Enhancements	50,000	20,000	50,000	20,000	20,000	20,000
10G15 River Park Computer Lab	5,000	0	0	0	0	0
10G03 River Park Pool Replace w/ Spray Park /	25,000	275,000	0	0	0	0
Citywide Playground Improvements	50,000	0	0	0	0	0
Fleischmann Community Ctr Enhance	100,000	0	25,000	25,000	25,000	25,000
Norris Ctr Enhancements	50,000	0	40,000	20,000	20,000	0
<b>TOTAL CS/RECREATION</b>	<b>280,000</b>	<b>295,000</b>	<b>115,000</b>	<b>65,000</b>	<b>65,000</b>	<b>45,000</b>
<b>Communities Services-Facilities Maintenance</b>						
10I07 Replacement Elements and Amenities	0	30,000	30,000	30,000	30,000	30,000
10I01 HVAC Replacements and Additions	20,000	20,000	20,000	20,000	20,000	20,000
Sign Replacement	10,000	0	25,000	25,000	25,000	25,000
FP Fieldhouse Restrooms	160,000	0	0	0	0	0
RPCC Replace pool roofing	10,000	0	0	0	0	0
Landings Gazebo Replacement	0	0	25,000	0	25,000	0
Ford 250 Utility Truck Replacement	0	0	48,000	0	0	0
<b>TOTAL CS/FACILITIES MAINT</b>	<b>200,000</b>	<b>50,000</b>	<b>148,000</b>	<b>75,000</b>	<b>100,000</b>	<b>75,000</b>
<b>TOTAL COMMUNITY SERVICES</b>	<b>705,000</b>	<b>573,000</b>	<b>388,000</b>	<b>265,000</b>	<b>1,015,000</b>	<b>245,000</b>
<b>Streets Department</b>						
Sandpiper Road Improvements	100,000	0	0	0	0	0
<b>TOTAL STREETS DEPARTMENT</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL PUBLIC SERVICE TAX FUND</b>	<b>2,224,025</b>	<b>834,500</b>	<b>2,317,085</b>	<b>1,777,720</b>	<b>1,521,400</b>	<b>590,785</b>
<b>WATER/SEWER FUND</b>						
<b>Water Production</b>						
02K01 Solana/East Naples Pump Station	1,080,000	2,530,000	0	0	0	0
08K01 Wellfield Scada System Upgrades	0	1,530,000	0	0	0	0
10K55 Sludge Thickener Tank Lining	0	54,000	0	0	0	0
GG Well Field Generator & Building	100,000	0	100,000	100,000	100,000	100,000
Computer for Maintenance	2,500	0	0	0	0	0
Washwater Transfer Sludge Pumps	0	0	30,000	30,000	30,000	30,000
Influent Mag Flow Meter	0	0	20,000	0	0	0
Filter Control Rehab	0	0	150,000	0	0	0
Pond Dredging	0	0	125,000	0	0	0
Filter Bed Replacement	0	0	75,000	0	75,000	0
Vacuum Press Replacement	0	0	0	200,000	200,000	0
Delroyd Gear Box	0	0	0	33,000	33,000	33,000
East Naples GST Painting and Sealing	0	0	0	300,000	0	0
Radiators for Plant Generators	0	0	0	0	250,000	0
<b>Water Production</b>	<b>1,182,500</b>	<b>4,114,000</b>	<b>500,000</b>	<b>663,000</b>	<b>688,000</b>	<b>163,000</b>
<b>Water Distribution</b>						
10L02 Water Transmission Mains	500,000	750,000	500,000	500,000	500,000	500,000
10L60 AC Improvements for Utilities Facility	0	323,000	0	0	0	0
Service Truck Replacements	40,000	0	70,000	70,000	70,000	70,000
Awning Extension	0	0	15,000	85,000	0	0
GG Blvd Expansion (Wilson to Desoto)	0	0	500,000	250,000	250,000	0
Dump Truck Replacement	0	0	0	0	85,000	0
<b>Water Distribution</b>	<b>540,000</b>	<b>1,073,000</b>	<b>1,085,000</b>	<b>905,000</b>	<b>905,000</b>	<b>570,000</b>

**CAPITAL IMPROVEMENT PROJECTS SUMMARY  
ALL FUNDS**

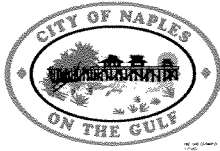
<b>Project Description</b>	<b>Approved Budget 2008-09</b>	<b>Request 2009-10</b>	<b>Request 2010-11</b>	<b>Request 2011-12</b>	<b>Request 2012-13</b>	<b>Request 2013-14</b>
<b>Wastewater Treatment</b>						
10M05 Aeration Basin	0	100,000	100,000	100,000	100,000	0
10M07 WWTP Pumps	75,000	100,000	100,000	100,000	120,000	120,000
10M25 Infrastructure Repairs	0	200,000	150,000	100,000	100,000	100,000
10M40 Walk-in Cooler Replacement	0	32,000	0	0	0	0
10M45 Scum Line	0	67,000	0	0	0	0
10M34 Sludge Loader	0	95,000	0	0	96,000	0
10M20 Belt Press Improvements	0	115,000	0	0	0	0
Grit Chamber Repairs	220,000	0	0	0	0	0
Variable Frequency Drives	300,000	0	0	0	0	0
Return Pump Containment	55,000	0	0	0	0	0
Air Blowers	0	0	0	78,000	78,000	78,000
Barscreen Replacement	0	0	0	0	0	175,000
Switchgear #1	0	0	0	0	0	150,000
<b>Wastewater Treatment</b>	<b>650,000</b>	<b>709,000</b>	<b>350,000</b>	<b>378,000</b>	<b>494,000</b>	<b>623,000</b>
<b>Wastewater Collections</b>						
10N04 Replace Sewer Mains, Laterals, etc.	750,000	625,000	700,000	700,000	700,000	700,000
10N35 TV Camera & Equipment	0	20,000	0	0	0	0
10N40 Sanitary Sewer Installation	0	125,000	1,036,000	0	0	0
Lateral Liner Equipment	40,000	0	0	0	0	0
Service Truck Replacements	0	0	70,000	70,000	70,000	70,000
TV Truck Replacement	0	0	160,000	0	0	0
Dump Truck Replacement	0	0	0	75,000	0	0
Combination Jet/Vacuum Truck	0	0	0	0	300,000	0
<b>Wastewater Collections</b>	<b>790,000</b>	<b>770,000</b>	<b>1,966,000</b>	<b>845,000</b>	<b>1,070,000</b>	<b>770,000</b>
<b>Utilities Maintenance</b>						
10X01 Replace/Upgrade Well Equipment	150,000	150,000	150,000	150,000	150,000	150,000
10X04 Replace Submersible Pumps	200,000	200,000	200,000	200,000	200,000	200,000
10X02 Pump Station Conversions	250,000	250,000	250,000	250,000	250,000	250,000
10X07 L.S. Power Service Control Panels	60,000	60,000	60,000	60,000	60,000	60,000
10X03 Wet Well Relining	45,000	50,000	50,000	50,000	50,000	50,000
10X15 Equipment Storage Awning		45,000	-	-	-	-
10X20 Odor Control System		36,000	84,000	-	-	-
Service Trucks	150,000	-	65,000	65,000	70,000	70,000
<b>Utilities Maintenance</b>	<b>855,000</b>	<b>791,000</b>	<b>859,000</b>	<b>775,000</b>	<b>780,000</b>	<b>780,000</b>
<b>Water/Sewer Construction Fund</b>						
10K53 Alt. Water Supply-ASR Wellfield	3,400,000	1,275,000	1,275,000	1,425,000	0	9,857,500
10K55 Alt. Water Supply-Golden Gate Canal	0	1,300,000	400,000	1,500,000	1,650,000	0
<b>Water/Sewer Construction</b>	<b>3,400,000</b>	<b>2,575,000</b>	<b>1,675,000</b>	<b>2,925,000</b>	<b>1,650,000</b>	<b>9,857,500</b>
<b>TOTAL WATER/SEWER FUNDS</b>	<b>7,417,500</b>	<b>10,032,000</b>	<b>6,435,000</b>	<b>6,491,000</b>	<b>5,587,000</b>	<b>12,763,500</b>
<b>BUILDING PERMITS FUND</b>						
Vehicle Replacement Inspector	0	0	20,000	20,000	0	20,000
File Management System	0	0	25,000	0	0	0
Air Conditioning System Upgrade	0	0	450,000	0	0	0
Computer Room Fire Suppression	15,000	0	0	0	0	0
Laptops	17,500	0	25,000	0	0	0
<b>TOTAL BUILDING PERMITS FUND</b>	<b>32,500</b>	<b>0</b>	<b>520,000</b>	<b>20,000</b>	<b>0</b>	<b>20,000</b>
<b>EAST NAPLES TAXING DISTRICT</b>						
Dredging	0	0	2,800,000	0	0	0
<b>TOTAL EAST NAPLES BAY TAXING FUND</b>	<b>0</b>	<b>0</b>	<b>2,800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>MOORINGS BAY TAXING DISTRICT</b>						
Doctors Pass Post Dredging Monitoring	800,000	0	0	0	0	0
<b>TOTAL MOORINGS BAY TAXING FUND</b>	<b>800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**CAPITAL IMPROVEMENT PROJECTS SUMMARY  
ALL FUNDS**

<b>Project Description</b>	<b>Approved Budget 2008-09</b>	<b>Request 2009-10</b>	<b>Request 2010-11</b>	<b>Request 2011-12</b>	<b>Request 2012-13</b>	<b>Request 2013-14</b>
<b>COMMUNITY REDEVELOPMENT AGENCY FUND</b>						
River Park Implementation	150,000	0	350,000	250,000	250,000	150,000
5th Ave. S. Lighting Implementation	220,000	0	1,800,000	0	0	0
Lake Manor Park	0	0	235,000	0	0	0
6th Ave. N. Lighting	0	0	109,000	0	0	0
3rd Av. S. Improvements	0	0	0	150,000	750,000	750,000
Central Avenue Improvements	0	0	150,000	800,000	800,000	0
Four Corners Intersection	0	0	0	200,000	0	0
Special Features Gateway (2015)	0	0	0	0	0	0
Special Features Cultural Plaza (2016)	0	0	0	0	0	0
Sugden Plaza Resurfacing	40,000	0	0	0	0	0
5th Ave. N. Improvements (grant)	95,000	0	0	0	0	0
<b>TOTAL CRA FUND</b>	<b>505,000</b>	<b>0</b>	<b>2,644,000</b>	<b>1,400,000</b>	<b>1,800,000</b>	<b>900,000</b>
<b>STREETS &amp; TRAFFIC FUND (Fund 390)</b>						
10U28 Pavement Management Program	500,000	200,000	500,000	500,000	500,000	500,000
10U29 Sidewalk Repair & Improvements	250,000	150,000	100,000	100,000	100,000	100,000
09U04 Mooring Line Drive Bridge Repairs	150,000	200,000	0	0	0	0
09U05 Park Shore Bridge Repair	100,000	200,000	0	0	0	0
10U02 Gulf View Middle School Sidewalk	0	384,000	0	0	0	0
Lake Park Elementary Sidewalk	0	0	50,000	318,000	0	0
Alley Improvement Program	60,000	0	50,000	0	50,000	0
Traffic Signal Improvements	0	0	175,000	150,000	155,000	160,000
Lift Truck	0	0	90,000	0	0	0
Traffic Van	0	0	0	40,000	0	0
Annual Street Improvement Program	100,000	0	0	0	0	0
Bike Path Master Plan Implementation	50,000	0	0	0	0	0
<b>TOTAL STREETS &amp; TRAFFIC FUND</b>	<b>1,210,000</b>	<b>1,134,000</b>	<b>965,000</b>	<b>1,108,000</b>	<b>805,000</b>	<b>760,000</b>
<b>SOLID WASTE FUND (Fund 450)</b>						
Front Loading Refuse Truck	210,000	0	215,000	0	230,000	0
Rear Loading Refuse Truck	180,000	0	0	190,000	0	195,000
Satellite Collection Vehicle	28,000	0	30,000	30,000	30,000	30,000
<b>TOTAL SOLID WASTE FUND</b>	<b>418,000</b>	<b>0</b>	<b>245,000</b>	<b>220,000</b>	<b>260,000</b>	<b>225,000</b>
<b>STORMWATER FUND (Fund 470)</b>						
10V02 Citywide Stormwater Drainage	450,000	500,000	700,000	600,000	500,000	500,000
10V26 Basin V Stormwater System	1,250,000	1,200,000	1,000,000	1,000,000	1,000,000	0
06V14 Basin III Stormwater System	400,000	500,000	500,000	750,000	500,000	0
08V03 Beach Outfall Removal	0	200,000	0	0	0	1,250,000
Citywide Lake Maintenance	0	0	0	0	0	750,000
Pickup Replacement	0	0	35,000	0	0	0
Street Sweeper Replacement	0	0	0	225,000	0	0
Service Truck Replacement	0	0	0	0	75,000	0
Vac Truck Replacement	0	0	0	0	295,000	0
New Upper Gordon River	750,000	0	0	0	0	0
Riverside Circle Marsh	200,000	0	0	0	0	0
Cove Pump Station	1,750,000	0	0	0	295,000	0
<b>TOTAL STORMWATER FUND</b>	<b>4,800,000</b>	<b>2,400,000</b>	<b>2,235,000</b>	<b>2,575,000</b>	<b>2,665,000</b>	<b>2,500,000</b>
<b>BEACH FUND (Fund 430)</b>						
10R03 Beach Access Rehab Program	0	25,000	25,000	30,000	35,000	35,000
Beach Truck Replacement	0	0	22,000	0	0	0
Replace Meter Specialist Vehicle	19,100	0	0	0	0	0
Beach Patrol ATV Replacement	0	0	0	0	5,500	0
<b>TOTAL BEACH FUND</b>	<b>19,100</b>	<b>25,000</b>	<b>47,000</b>	<b>30,000</b>	<b>40,500</b>	<b>35,000</b>

**CAPITAL IMPROVEMENT PROJECTS SUMMARY  
ALL FUNDS**

<b>Project Description</b>	<b>Approved Budget 2008-09</b>	<b>Request 2009-10</b>	<b>Request 2010-11</b>	<b>Request 2011-12</b>	<b>Request 2012-13</b>	<b>Request 2013-14</b>
<b>TENNIS FUND (Fund 480)</b>						
10G01 Tennis Court Light Pole Repairs	0	20,000	20,000	0	0	0
Tennis Center-upper decking	16,000	0	0	0	0	0
<b>TOTAL TENNIS FUND</b>	<b>16,000</b>	<b>20,000</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>COMMUNITY DEVELOPMENT BLOCK GRANT FUND (Fund 130)</b>						
10C04 River Park Community Center	111,802	111,802	0	0	0	0
10C50 Cambridge/Perry Park Improvement		110,000	0	0	0	0
10C55 Anthony Park Landscaping & Parking		30,365	0	0	0	0
<b>TOTAL CDBG</b>	<b>111,802</b>	<b>252,167</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>DOCK FUND (Fund 460)</b>						
Tank Replacement	300,000	0	0	0	0	0
<b>TOTAL DOCK FUND</b>	<b>300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TECHNOLOGY SERVICES (Fund 520)</b>						
10T02 Server Replacement Program	55,000	45,000	45,000	45,000	45,000	45,000
10T01 PC Replacement Program	45,000	45,000	45,000	120,000	60,000	60,000
10T04 Printer Replacement Program	15,000	10,000	10,000	10,000	10,000	10,000
10T06 Network Infrastructure Replacement	8,000	15,000	15,000	15,000	15,000	15,000
Plasmon Optical NAS	10,660	0	0	0	0	0
VisionAir Service (Police & Fire)	11,200	0	0	0	0	0
Redundant Storage Network	104,000	0	0	0	0	0
IBM iSeries Replacement	0	0	0	0	115,000	0
Enterprise Data Vault Archive	0	0	41,000	0	0	0
<b>TOTAL TECHNOLOGY SERVICES</b>	<b>248,860</b>	<b>115,000</b>	<b>156,000</b>	<b>190,000</b>	<b>245,000</b>	<b>130,000</b>
<b>EQUIPMENT SERVICES FUND (Fund 530)</b>						
10S02 Fire Suppression System Improv.		40,000	0	0	0	0
Truck Lift	40,000	0	0	0	0	0
<b>TOTAL EQUIPMENT SERVICES</b>	<b>40,000</b>	<b>40,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL ALL CAPITAL PROJECTS</b>	<b>18,142,787</b>	<b>14,852,667</b>	<b>18,384,085</b>	<b>13,811,720</b>	<b>12,923,900</b>	<b>17,924,285</b>



**CAPITAL IMPROVEMENTS PROGRAM**  
**PUBLIC SERVICE TAX / CAPITAL IMPROVEMENTS FUND**

This section discusses two intertwined funds of the city, combined called the Public Service Tax Funds:

- The Public Service Tax **Debt Service Fund** (used to track Public Service Tax revenues of the city, the corresponding debt and other general obligation debt)
- The Public Service Tax **Capital Projects Fund** (surplus revenues from the Debt Service Fund are transferred to the Capital Projects Fund)

The Public Service Tax 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. Any surplus is eligible to be transferred to the General Fund for regular operations. Typically, the City uses this revenue source to fund General Fund departments' capital needs, such as those of Police, Fire, and Community Services.

Three revenue sources showing in the debt service fund are directly related to expenditures, because they directly fund debt.

Ad Valorem Tax (Naples Preserve Voted Tax)	\$582,704
Transfer in-Community Redevelopment (CRA parking garage)	435,357
Transfer in-Community Redevelopment (CRA new garage)	621,943
Total	\$1,640,004

The following revenue sources provide the primary funding to the debt service fund. For 2009-10, Public Service Tax revenues are estimated as follows:

Electric Public Service Tax	\$2,300,000
Propane Public Service Tax	155,500
Teco Public Service Tax	16,000
<u>Interest</u>	<u>35,000</u>
Total	\$2,506,500

From that revenue, there is a debt service payment required in the amount of \$974,518, related to the 2001 Parks Bond. These June 2001 bonds were issued for \$9,845,000, and were intended to redevelop or improve parks within the city. Major projects completed from that bond were the River Park Center, Seagate Park, the Norris Center and the Parks/Maintenance Facility. After funding that payment, approximately \$1.5 million can be transferred to the Capital Improvement Fund for capital projects, transferred to the Streets Fund for projects and transferred to the General Fund for operations.

**CAPITAL IMPROVEMENTS PROGRAM**  
**PUBLIC SERVICE TAX / CAPITAL IMPROVEMENTS FUND**  
*Continued*

**Impact Fees**

Until 2007-08, the Capital Improvement Fund included the City's impact fees. Impact Fees are now tracked in separate funds, which are not budgeted until the funds are needed. The Fire impact fees are expected to be reserved for the Fire Station #3 expansion, the Parks and Recreation impact fee will be reserved for a yet undesignated expansion project, and the Police impact fee is recommended to be reserved. The adopted budget document will report on these balances for reference only.

**Grants**

In most circumstances, this document does not include items that may be acquired only if grants become available. For example, the city considered applying for a fire engine grant. If acquired, it would involve \$35,000 as the City's contribution to the \$350,000 project, but it would eliminate the \$671,000 shown in 2010/11 to replace an Engine. Due to the relative uncertainty of most grant projects, projects completely subject to grant receipt will generally not be shown.

Included in Community Services is a \$20,000 Urban and Community Forestry (UCF) Grant for the \$68,000 water truck request. In the fourth year of the CIP is a \$700,000 grant from Collier County related to the Pulling Property/Riverside Park project. That grant was approved two years ago, and is being carried forward. Exceptions such as these may occur, and will be noted, and grants will be sought to fund city projects whenever possible.

**Summary**

At mid-year 2008-09, the city reevaluated all capital projects. All incomplete projects and those that had not yet started were reviewed and considered by City Council. Where appropriate and practical, projects were unbudgeted, with funds being reserved for future needs.

The 2010-14 Capital Improvement Program for the Public Service Tax Fund is on the pages that follow. Projects tentatively planned for 2009-10 have capital project sheets. Projects for Fiscal Years 2010-11 and beyond do not have capital project sheets in this document.

**PUBLIC SERVICE TAX  
CAPITAL IMPROVEMENT PROGRAM**

CIP ID	PROJECT DESCRIPTION	APPROVED BUDGET 2008-09	DEPT REQUEST 2009-10	DEPT REQUEST 2010-11	DEPT REQUEST 2011-12	DEPT REQUEST 2012-13	DEPT REQUEST 2013-14
<b>FINANCE DEPARTMENT</b>							
	Inventory Barcode System	0	0	17,000	0	0	0
	Replace Van - Mail Delivery	0	0	0	0	0	15,000
	Replace Meter Reader Truck	0	0	0	0	0	15,000
<b>TOTAL FINANCE DEPARTMENT</b>		<b>0</b>	<b>0</b>	<b>17,000</b>	<b>0</b>	<b>0</b>	<b>30,000</b>
<b>POLICE AND FIRE SERVICES</b>							
10H02	800 MHz Portable Radios Replace (15)	47,000	47,000	47,000	47,000	47,000	47,000
10E03	800 MHz Mobile Radios Replacements	11,000	11,000	11,000	11,000	0	0
10H01	Police Patrol Vehicle Replacements	300,000	45,000	135,000	225,000	225,000	225,000
10E07	Station 1 Remodel		100,000	400,000	0	0	0
10E02	Notebooks/Fire (8)		31,000	0	0	0	31,000
10H04	Police Boat Motor Replacement		27,500	0	0	27,500	0
	Extrication Tools	28,500	0	29,500	30,500	32,000	0
	Police Motorcycle Replacement		0	27,500	27,500	27,500	0
	Fire Boat Replacement		0	70,000	0	0	0
	Police Notebooks	71,025	0	12,785	70,920	0	12,785
	H.Q. Air Conditioning Upgrades		0	232,000	0	0	0
	CID Vehicle Replacements	25,000	0	24,800	24,800	74,400	0
	Engine 9 Replacement		0	671,000	0	0	0
	Police Boat Replacement		0	80,000	0	60,000	0
	NPFD Locker Room Renovations		0	45,000	0	0	0
	Police Canine Replacement		0	25,000	0	0	0
	NPFD Floor Tile Replacement		0	56,500	0	0	0
	NPFD Locker Room Renovations		0	45,000	0	0	0
	Engine 3 Apparatus (Addition)		0	0	353,000	0	0
	Large Diameter Hose Replacement		0	0	13,000	13,000	0
	Fire Boat Replacement (Grant)	290,000	0	0	0	0	0
	Commercial Laundry Extractor	13,000	0	0	0	0	0
	Digital In-Car Camera System	71,400	0	0	0	0	0
	Firefighter Fitness Equipment (Grant)	25,000	0	0	0	0	0
	Air Conitioning Upgrades	500,000	0	0	0	0	0
	Minor Firefighting Needs	37,100	0	0	0	0	0
	NPFD Building Security		0	0	60,000	0	0
	FS#3 Renovation		0	0	650,000	0	0
<b>TOTAL POLICE AND FIRE SERVICES</b>		<b>1,419,025</b>	<b>261,500</b>	<b>1,912,085</b>	<b>1,512,720</b>	<b>506,400</b>	<b>315,785</b>
<b>Community Services-Administration</b>							
10G11	Facility Upgrades/Renovations	60,000	25,000	50,000	50,000	50,000	50,000
	Citywide Playground Improvements		0	25,000	25,000	50,000	25,000
<b>TOTAL CS/Administration</b>		<b>60,000</b>	<b>25,000</b>	<b>75,000</b>	<b>75,000</b>	<b>100,000</b>	<b>75,000</b>
<b>Community Services-Parks &amp; Parkways</b>							
10G26	Tree Fill In and Replacement Program	15,000	25,000	25,000	25,000	25,000	25,000
10F02	3rd St. S. Streetscape Improvements	50,000	110,000	0	0	0	0
10F30	Water Truck Replacement		68,000	0	0	0	0
	Riverside Park (Pulling Park)	0	0	0	0	700,000	0
	Cul-de-Sac Renovations		0	25,000	25,000	25,000	25,000
	Mower & Multi Pro Sprayer	62,000	0	0	0	0	0
	Irrigation System Improvements	38,000	0	0	0	0	0
<b>Total CS/Parks &amp; Parkways</b>		<b>165,000</b>	<b>203,000</b>	<b>50,000</b>	<b>50,000</b>	<b>750,000</b>	<b>50,000</b>
<b>Community Services-Recreation</b>							
10G02	River Pk/Anthony Pk Enhancements	50,000	20,000	50,000	20,000	20,000	20,000
10G15	River Park Computer Lab	5,000	0	0	0	0	0
10G03	Replace Pool with Spray Park	25,000	275,000	0	0	0	0
	Citywide Playground Improvements	50,000	0	0	0	0	0
	Fleischmann Community Ctr Imprvmnt	100,000	0	25,000	25,000	25,000	25,000
	Norris Ctr Enhancements	50,000	0	40,000	20,000	20,000	0
<b>TOTAL CS/Recreation</b>		<b>280,000</b>	<b>295,000</b>	<b>115,000</b>	<b>65,000</b>	<b>65,000</b>	<b>45,000</b>

**PUBLIC SERVICE TAX  
CAPITAL IMPROVEMENT PROGRAM**

CIP ID	PROJECT DESCRIPTION	APPROVED BUDGET 2008-09	DEPT REQUEST 2009-10	DEPT REQUEST 2010-11	DEPT REQUEST 2011-12	DEPT REQUEST 2012-13	DEPT REQUEST 2013-14
<b>Communities Services-Facilities Maintenance</b>							
10I07	Replacement Elements and Amenities		30,000	30,000	30,000	30,000	30,000
10I01	HVAC Replacements and Additions	20,000	20,000	20,000	20,000	20,000	20,000
	Sign Replacement	10,000	0	25,000	25,000	25,000	25,000
	FP Fieldhouse Restrooms Replacement	160,000	0	0	0	0	0
	RPCC Replace pool roofing	10,000	0	0	0	0	0
	Landings Gazebo Replacement	0	0	25,000	0	25,000	0
	Ford 250 Utility Truck Replacement	0	0	48,000	0	0	0
	<b>TOTAL CS/Facilities Maint</b>	<b>200,000</b>	<b>50,000</b>	<b>148,000</b>	<b>75,000</b>	<b>100,000</b>	<b>75,000</b>
<b>TOTAL COMMUNITY SERVICES</b>		<b>705,000</b>	<b>573,000</b>	<b>388,000</b>	<b>265,000</b>	<b>1,015,000</b>	<b>245,000</b>
<b>Streets Department</b>							
	Sandpiper Road Improvements	100,000	0	0	0	0	0
<b>TOTAL STREETS DEPARTMENT</b>		<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL PUBLIC SERVICE TAX FUND</b>		<b>2,224,025</b>	<b>834,500</b>	<b>2,317,085</b>	<b>1,777,720</b>	<b>1,521,400</b>	<b>590,785</b>

<b>Potential Funds Available - Public Service Tax Fund</b>						
	BUDGET 2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
<b>Projected Unrestricted Net Assets 9/30/09</b>		4,500,000				
<b>Projected Revenue Sources</b>						
Ad Valorem Taxes	577,853	582,704	589,176	589,784	594,528	593,405
CRA Debt Garage 1	430,065	435,357	445,013	439,581	443,054	446,349
CRA Debt Garage 2	625,000	621,943	622,520	622,492	622,857	623,112
Electric Public Service Tax	2,185,000	2,300,000	2,350,000	2,350,000	2,350,000	2,350,000
Propane Tax	185,000	155,500	150,000	150,000	150,000	150,000
Other Public Service Taxes	22,001	16,000	15,000	15,000	15,000	15,000
Special Assessment Repayments (West Naples)	146,000	85,000	85,000	85,000	65,000	65,000
Transfer in CRA repayment	147,572	147,572	21,024	20,124	0	0
Interest	74,000	35,000	20,000	20,000	20,000	20,000
Total Ongoing Revenue Sources	4,392,491	4,379,076	4,297,733	4,291,981	4,260,439	4,262,866
<b>Additional Sources</b>						
Grants	318,500	20,000	0	0	700,000	0
Total Additional Sources	318,500	20,000	0	0	700,000	0
<b>Committed Expenditures</b>						
Bonded Ad Valorem/ General Obligation Debt	579,600	582,704	589,176	589,784	594,528	593,405
Bonded Debt/PST 93/01	911,193	974,518	975,998	976,135	979,295	981,258
Administrative Chargebacks	201,674	170,000	170,000	170,000	170,000	170,000
Transfer to the Streets Fund	500,000	500,000	500,000	500,000	500,000	500,000
Transfer to the General Fund for Operations	670,000	670,000	580,000	490,000	400,000	300,000
CRA Debt Garage 1	409,436	435,357	445,013	439,581	443,054	446,349
CRA Debt Garage 2	625,000	621,943	622,520	622,492	622,857	623,112
Committed Expenditures	3,896,903	3,954,522	3,882,707	3,787,992	3,709,734	3,614,124
<b>Net Available for CIP (excluding fund balance)</b>	814,088	444,554	415,026	503,989	1,250,705	648,742
<b>CIP Requests (from list above)</b>	2,224,025	834,500	2,317,085	1,777,720	1,521,400	590,785
Use (-) or increase of fund balance	(1,409,937)	(389,946)	(1,902,059)	(1,273,731)	(270,695)	57,957



## POLICE AND FIRE DEPARTMENT CAPITAL IMPROVEMENT PROGRAM

<b>CIP ID</b>	<b>PROJECT DESCRIPTION</b>	<b>DEPT REQUEST 2009-10</b>	<b>DEPT REQUEST 2010-11</b>	<b>DEPT REQUEST 2011-12</b>	<b>DEPT REQUEST 2012-13</b>	<b>DEPT REQUEST 2013-14</b>
10H02	800 MHz Portable Radios Replace (15)	47,000	47,000	47,000	47,000	47,000
10E03	800 MHz Mobile Radios Replacements (3)	11,000	11,000	11,000	0	0
10H01	Police Patrol Vehicle Replacements	45,000	135,000	225,000	225,000	225,000
10E07	Station 1 Remodel	100,000	400,000	0	0	0
10E02	Notebooks/Fire (8)	31,000	0	0	0	31,000
10H04	Police Boat Motor Replacement	27,500	0	0	27,500	0
	Police Motorcycle Replacement	0	27,500	27,500	27,500	0
	Extrication Tools	0	29,500	30,500	32,000	0
	Fire Boat Replacement	0	70,000	0	0	0
	Police Notebooks	0	12,785	70,920	0	12,785
	H.Q. Air Conditioning Upgrades	0	232,000	0	0	0
	CID Vehicle Replacements	0	24,800	24,800	74,400	0
	Engine 9 Replacement	0	671,000	0	0	0
	Police Boat Replacement	0	80,000	0	60,000	0
	NPFD Locker Room Renovations	0	45,000	0	0	0
	Police Canine Replacement	0	25,000	0	0	0
	NPFD Floor Tile Replacement	0	56,500	0	0	0
	NPFD Locker Room Renovations	0	45,000	0	0	0
	Engine 3 Apparatus (Addition)	0	0	353,000	0	0
	Large Diameter Hose Replacement	0	0	13,000	13,000	0
	NPFD Building Security	0	0	60,000	0	0
	FS#3 Renovation	0	0	650,000	0	0
<b>TOTAL</b>		<b>261,500</b>	<b>1,912,085</b>	<b>1,512,720</b>	<b>506,400</b>	<b>315,785</b>



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** 800 MHz Portable Radios Lifecycle Replacements (15)  
**PROJECT NUMBER:** 10H02 **DEPT RANK:** 1  
**DEPARTMENT:** NFPD Communications **PREPARED BY:** A. Martinez  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement  
**PROJECT START DATE:** January 2010 **EXPECTED COMPLETION:** April 2010 **CIP SCORE:** 32  
**PROJECT LOCATION /DESCRIPTION:**  
 Replacement of 15 portable public safety radios for police officers and firefighters.

**SOURCES OF FUNDING:** Public Service Tax  
**EXPLANATION OF FUNDING:**  
**ACCOUNT NUMBER:** 340-1101-521-60-40

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$47,000	\$47,000	\$47,000	\$47,000	\$47,000
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 47,000	\$ 47,000	\$ 47,000	\$ 47,000	\$ 47,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**  
 This is the seventh phase of a fiscal plan for orderly and prioritized replacement of public safety portable radios. As of October 1, 2009, NFPD will still have 35 LPE-200 model portable radios that will be beyond their published service life. Moreover, M/A-Com (the manufacturer) will stop supporting parts and repairs for the LPE series in November 2009. These remaining 35 radios must be replaced over the next few years to ensure all police and firefighters have reliable communications equipment. This CIP submission plans to replace 15 of the highest use LPEs annually, thereby continuing an orderly replacement of worn equipment.

<b>2008-09 APPROVED BUDGET</b>	47,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	47,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking			Calculated Total	
	Weight	Score		
Image	20%	3	6	
Infrastructure	20%	2	4	
Health/Public Safety	10%	9	9	Directly impacts on quality of public safety
External Funding	10%			
Impact on Operational Budget	10%	4	4	Maintenance & repair costs after 2-year warranty
Green Initiative	10%			
Comp Plan / Vision Compliance	10%	9	9	2008 Vision Plan, 3(d) re Public Safety
Other	10%			
<b>Total Score</b>			<b>32</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** 800 MHz Mobile Radios Lifecycle Replacements (3)  
**PROJECT NUMBER:** 10E03 **DEPT RANK:** 2  
**DEPARTMENT:** NFPD Communications Division **PREPARED BY** A. Martinez  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement  
**PROJECT START DATE:** January 2010 **EXPECTED COMPLETION:** April 2010 **CIP SCORE:** 30  
**PROJECT LOCATION /DESCRIPTION:** Replacement of three fire/police public safety mobile radios

**SOURCES OF FUNDING:** Public Service Tax  
**EXPLANATION OF FUNDING:**  
**ACCOUNT NUMBER:** 340-1101-521-60-40

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$11,000	\$11,000	\$11,000		
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 11,000	\$ 11,000	\$ 11,000	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**  
 This is the fourth phase of a fiscal plan for orderly and prioritized replacement of three public safety mobile radios over a 6-year period. Like most technology, these assets become worn or outdated by emerging hardware and software. Advertised useful life cycle of these radios is 7 to 10 years (based on 24/7 usage). The first nine radios have been replaced through this CIP; remaining inventory is more than 7 years old and cannot be upgraded. Project plan involves purchase of three radios per year through FY2012, with no purchases planned for fiscal year 2013 or 2014.

<b>2008-09 APPROVED BUDGET</b>	11,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	11,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated Total	
Image	20%	2	4	
Infrastructure	20%	2	4	
Health/Public Safety	10%	9	9	Directly impacts on quality of public safety
External Funding	10%			
Impact on Operational Budget	10%	4	4	Maintenance & repair costs after 2-year warranty
Green Initiative	10%			
Comp Plan / Vision Compliance	10%	9	9	Vision 2008 Plan 3(d) re public safety
Other	10%			Key employee safety resource
<b>Total Score</b>			<b>30</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Police Patrol Vehicle Replacements (1)

**PROJECT NUMBER:** 10H01 **DEPT RANK:** 3

**DEPARTMENT:** NPFD **PREPARED BY** T. Vastola

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** March 2010 **CIP SCORE:** 20

**PROJECT LOCATION /DESCRIPTION:** Five-year planned replacement of police patrol vehicles.

**SOURCES OF FUNDING:** Public Service Tax

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 340-1101-521-60-40

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>	\$ 45,000	\$ 135,000	\$ 225,000	\$ 225,000	\$ 225,000
<b>TOTAL COST</b>	\$ 45,000	\$ 135,000	\$ 225,000	\$ 225,000	\$ 225,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Per Equipment Services, Crown Victoria vehicle 71B478 with 98,586 miles is eligible for replacement in fiscal year 2009-2010, according to the vehicle maintenance history and vehicle life expectancy formula; Crown Victoria vehicles 71B513, 71B514, and 71B515 will be eligible for replacement in fiscal year 2010-2011. Vehicle replacement cost includes purchase and installation of all requisite items for a turnkey equipped police patrol vehicle. Fiscal years 2011-2012 though 2013-2014 projects replacements of five patrol cars annually, per Equipment Services vehicle maintenance records.

<b>2008-09 APPROVED BUDGET</b>	300,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	300,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	0	0	
Health/Public Safety	10%	8	8	
External Funding	10%	0	0	
Impact on Operational Budget	10%	8	8	Reduced repair costs
Green Initiative	10%	0	0	
Comp Plan / Vision Compliance	10%		0	
Other	10%			
<b>Total Score</b>			<b>20</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Station 1 Remodel

**PROJECT NUMBER:** 10E07 **DEPT RANK:** 4

**DEPARTMENT:** NPDF **PREPARED BY:** P. DiMaria

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** May 2010 **CIP SCORE:** 34

**PROJECT LOCATION /DESCRIPTION:** Remodel of Fire Station #1  
 Phase 1 will be immediate needs including replacement of kitchen cabinets, counters and other sanitation issues.  
 Phase 2 will be to bring the station into more current living conditions.

**SOURCES OF FUNDING:** Public Service Tax

**EXPLANATION OF FUNDING:**

**ACCOUNT NUMBER:** 340-0810-522-60-20

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>	\$100,000	\$ 400,000			
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 100,000	\$ 400,000			

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The remodel of Fire Station #1 will include a complete overhaul and redesign of the HVAC system and reconfiguration of the dormitory space to better comply with modesty and cultural issues prevalent in the fire service today. This includes elimination of

<b>2008-09 APPROVED BUDGET</b>	0
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	0
<b>Estimated Balance as of 9/30/2009</b>	0

Capital Improvement Ranking			Calculated Total
	Weight	Score	
Image	20%	5	10
Infrastructure	20%	6	12
Health/Public Safety	10%	5	5
External Funding	10%	0	0
Impact on Operational Budget	10%	5	5
Green Initiative	10%	0	0
Comp Plan / Vision Compliance	10%	0	0
Other	10%	0	0
<b>Total Score</b>			<b>32</b>



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Notebooks/Fire (8)  
**PROJECT NUMBER:** 10E02 **DEPT RANK:** 6  
**DEPARTMENT:** NPDF **PREPARED BY:** M. Read  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement  
**PROJECT START DATE:** May 2010 **EXPECTED COMPLETION:** August 2010 **CIP SCORE:** 11  
**PROJECT LOCATION / DESCRIPTION:** Notebook replacements for fire apparatus.

**SOURCES OF FUNDING:** Public Service Tax  
**EXPLANATION OF FUNDING:**  
**ACCOUNT NUMBER:** 340-0810-521-60-40

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$ 28,000				\$ 28,000
<b>Vehicles 60-70 or Other</b>	\$ 3,000				\$ 3,000
<b>TOTAL COST</b>	\$ 31,000	\$ -	\$ -	\$ -	\$ 31,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**  
 The existing notebooks were purchased in July 2005 and will reach the end of their extended warranty in July 2010. Technology Services has recommended that eight notebooks be replaced prior to warranty expiration. The notebooks are utilized for mapping, computer-aided dispatch, pre-fire plans, hazardous materials software, and alternative communication means. Cost includes \$3,000 for software and related warranty.

<b>2008-09 APPROVED BUDGET</b>	0
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	0
<b>Estimated Balance as of 9/30/2009</b>	0

Capital Improvement Ranking	Weight	Score	Calculated Total
Infrastructure	20%	0	0
Health/Public Safety	10%	5	5
External Funding	10%	0	0
Impact on Operational Budget	10%	4	4
Green Initiative	10%	0	0
Comp Plan / Vision Compliance	10%	2	2
Other	10%	0	0
<b>Total Score</b>			<b>11</b>

Vision Plan 3(d) re public safety



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Police Boat Motor Replacement

**PROJECT NUMBER:** 10H04 **DEPT RANK:** 8

**DEPARTMENT:** NPFD **PREPARED BY** J. Adams

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** December 2009 **CIP SCORE:** 13

**PROJECT LOCATION / DESCRIPTION:** Scheduled replacement of marine patrol boat motor

**SOURCES OF FUNDING:** Public Service Tax

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 340-1120-521-6040

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
Building and Improvements 60-20					
Improves other than Bldg 60-30					
Machinery/Equip 60-40	\$27,500			\$27,500	
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$ 27,500	\$ -	\$ -	\$ 27,500	\$ -

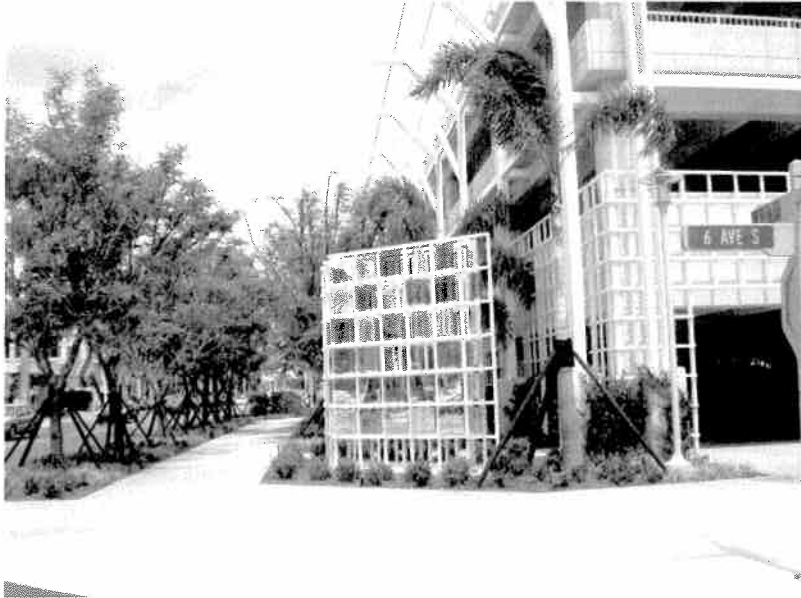
RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Per Equipment Services, there is need to replace out-of-warranty boat motor on police vessel #73Y404. This motor was purchased in 2004 and has 2,660 operating hours because of the constant use for police patrol. The average civilian marine motor logs approximately 100 hours per year. With the expiration of the warranty, this motor will be cost prohibitive to maintain and unavailable due to repair.

<b>2008-09 APPROVED BUDGET</b>	0
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	0
<b>Estimated Balance as of 9/30/2009</b>	0

Capital Improvement Ranking			Calculated Total
	Weight	Score	
Image	20%	0	0
Infrastructure	20%	0	0
Health/Public Safety	10%	5	5
External Funding	10%	0	0
Impact on Operational Budget	10%	8	8
Green Initiative	10%	0	0
Comp Plan / Vision Compliance	10%		0
Other	10%		
<b>Total Score</b>			<b>13</b>



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**COMMUNITY SERVICES DEPARTMENT**  
**CAPITAL IMPROVEMENT PROGRAM**

<b>CIP ID</b>	<b>PROJECT DESCRIPTION</b>	<b>DEPT REQUEST 2009-10</b>	<b>DEPT REQUEST 2010-11</b>	<b>DEPT REQUEST 2011-12</b>	<b>DEPT REQUEST 2012-13</b>	<b>DEPT REQUEST 2013-14</b>
<b><i>Community Services-Administration</i></b>						
10G11	Facility Upgrades/Renovations	25,000	50,000	50,000	50,000	50,000
	Citywide Playground Improvements	0	25,000	25,000	50,000	25,000
	<b>TOTAL CS/ADMINISTRATION</b>	<b>25,000</b>	<b>75,000</b>	<b>75,000</b>	<b>100,000</b>	<b>75,000</b>
<b><i>Community Services-Parks &amp; Parkways</i></b>						
10F26	Tree Fill In and Replacement Program	25,000	25,000	25,000	25,000	25,000
10F32	3rd Street South Streetscape Improvements	110,000	0	0	0	0
10F30	Water Truck Replacement	68,000	0	0	0	0
	Riverside Park (Pulling Park)	0	0	0	700,000	0
	Cul-de-Sac Renovations	0	25,000	25,000	25,000	25,000
	<b>Total CS/PARKS &amp; Parkways</b>	<b>203,000</b>	<b>50,000</b>	<b>50,000</b>	<b>750,000</b>	<b>50,000</b>
<b><i>Community Services-Recreation</i></b>						
10G02	River Pk/Anthony Pk Enhancements	20,000	50,000	20,000	20,000	20,000
10G03	River Park Pool Replace w/ Spray Park	275,000	0	0	0	0
	Fleischmann Community Ctr Enhancements	0	25,000	25,000	25,000	25,000
	Norris Ctr Enhancements	0	40,000	20,000	20,000	0
	<b>TOTAL CS/RECREATION</b>	<b>295,000</b>	<b>115,000</b>	<b>65,000</b>	<b>65,000</b>	<b>45,000</b>
<b><i>Communities Services-Facilities Maintenance</i></b>						
10I07	Replacement Elements and Amenities	30,000	30,000	30,000	30,000	30,000
10I01	HVAC Replacements and Additions	20,000	20,000	20,000	20,000	20,000
	Sign Replacement	0	25,000	25,000	25,000	25,000
	Landings Gazebo Replacement	0	25,000	0	25,000	0
	Ford 250 Utility Truck Replacement	0	48,000	0	0	0
	<b>TOTAL CS/FACILITIES MAINTENANCE</b>	<b>50,000</b>	<b>148,000</b>	<b>75,000</b>	<b>100,000</b>	<b>75,000</b>
<b>TOTAL COMMUNITY SERVICES</b>		<b>573,000</b>	<b>388,000</b>	<b>265,000</b>	<b>1,015,000</b>	<b>245,000</b>



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Facility Upgrades/Renovations

**PROJECT NUMBER:** 10G11 **DEPT RANK:** 4

**DEPARTMENT:** Community Services/Administrative **PREPARED BY** M. Leslie

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** April 2010 **CIP SCORE:** 58

**PROJECT LOCATION / DESCRIPTION:** Ongoing facility upgrades to City parks

**SOURCES OF FUNDING:** Public Service Tax

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 340.0901.572.60.30

CAPITA' COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 25,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	<b>\$ 25,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

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. Continuation meets ongoing needs for walkways, tables, benches, lighting, fencing, gymnasium equipment, and gazebo or shelter repairs. Replacement elements will include locations at Anthony Park, River Park, Cambier Park, Naples Preserve, and Fleischmann Park locations.

<b>2008-09 APPROVED BUDGET</b>	60,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	60,000
<b>Estimated Balance as of 9/30/2009</b>	0

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	8	16	
Health/Public Safety	10%	8	8	Directly impacts on quality of public safety
External Funding	10%	1	1	
Impact on Operational Budget	10%	5	5	Maintenance and repair costs after 2 years
Green Initiative	10%	3	3	
Comp Plan / Vision Compliance	10%	5	5	Maintain and improve public amenities for residents
Other	10%			
<b>Total Score</b>			<b>58</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Tree Fill-In and Replacement Program  
**PROJECT NUMBER:** 10F26 **DEPT RANK:** 8  
**DEPARTMENT:** Community Services **PREPARED BY** J. Boscaglia  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation  
**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** June 2010 **CIP SCORE:** 56  
**PROJECT LOCATION / DESCRIPTION:** Replacement of missing and diseased trees throughout the City.

**SOURCES OF FUNDING:** Public Service Tax  
**EXPLANATION OF FUNDING:**  
**ACCOUNT NUMBER:** 340.0913.572.60.30

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					
Fertilization, watering, etc.		\$1,000			

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**  
 Funding provides a continuation of tree replacement within the City. Using specific species, an estimated 70 trees per year will be planted until all of the identified vacant sites have been planted. In addition to the tree fill-in program, continued removal of infected Queen palms throughout the City sites remains necessary because of Ganoderma Disease.

<b>2008-09 APPROVED BUDGET</b>	15,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	15,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight		Score	Calculated Total	
	Weight	Score			
Image	20%	10		20	
Infrastructure	20%	3		6	
Health/Public Safety	10%	5		5	Directly impacts on quality of public safety
External Funding	10%	1		1	
Impact on Operational Budget	10%	6		6	Maintenance & repair costs after 2-year warranty
Green Initiative	10%	9		9	
Comp Plan / Vision Compliance	10%	9		9	Maintain and improve public amenities for residents
Other	10%				
<b>Total Score</b>				<b>56</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** 3rd Street South Streetscape Improvements  
**PROJECT NUMBER:** 10F32 **DEPT RANK:** 11  
**DEPARTMENT:** Community Services **PREPARED BY:** J. Boscaglia  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation  
**PROJECT START DATE:** January 2010 **EXPECTED COMPLETION:** June 2010 **CIP SCORE:** 47  
**PROJECT LOCATION / DESCRIPTION:** 3rd Street South Shopping District-Streetscape beautification and pedestrian amenities. Financial partnership with 3rd Street merchants.

**SOURCES OF FUNDING:** Public Service Tax  
**EXPLANATION OF FUNDING:**  
**ACCOUNT NUMBER:** 340.0913.572.60.30

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
Building and Improvements 60-20					
Improves other than Bldg 60-30	\$ 110,000				
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$110,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					
Miscellaneous Maintenance	\$300	\$300	\$300	300	\$300

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**  
 The property owners and merchants within the 3rd Street South shopping corridor are requesting City participation in streetscape improvements and beautification efforts. Requests are anticipated to include new landscaping, trees, parking realignment, and pedestrian amenities.

<b>Approved Budget to Date</b>	
<b>Total Expenditures (Estimated) as of 9/30/2008</b>	
<b>Estimated Balance as of 9/30/2008</b>	

Capital Improvement Ranking			Calculated Total	
	Weight	Score		
Image	20%	7	14	
Infrastructure	20%	5	10	
Health/Public Safety	10%	3	3	Directly impacts on quality of public safety
External Funding	10%	3	3	
Impact on Operational Budget	10%	6	6	Maintenance
Green Initiative	10%	10	10	
Comp Plan / Vision Compliance	10%	5	5	Maintain and improve public amenities for residents
Other	10%			
<b>Total Score</b>			<b>51</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Water Truck Replacement

**PROJECT NUMBER:** 10F30 **DEPT RANK:** 2

**DEPARTMENT:** Community Services **PREPARED BY** J. Boscaglia

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** May 2010 **CIP SCORE:** 47

**PROJECT LOCATION / DESCRIPTION:** 2000-gallon water truck replacement.

**SOURCES OF FUNDING:** Public Service Tax - \$48,000

**EXPLANATION OF FUNDING:** Urban and Community Forestry Grant Program Grant \$20,000

**ACCOUNT NUMBER:** 340.0913.572.60.70

CAPITA' COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
Building and Improvements 60-20					
Improves other than Bldg 60-30					
Machinery/Equip 60-40					
Vehicles 60-70 or Other	\$ 68,000				
<b>TOTAL COST</b>	\$ 68,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Vehicle 84G870, a 1998 GMC water truck was purchased used in August 2000 at a cost of \$37,202. Vehicle mileage is 39,835. The City has spent \$75,901 in repairs. A new water tank was placed on the vehicle in 2005, CIP#05F32 at a cost of \$10,700. Vehicle frame and chassis are in poor condition and repairs are becoming more frequent, costly and time consuming. A water truck is used daily and is essential for maintenance of the City's landscape. On April 1, 2009, City Council authorized submittal of an application under the Urban and Community Forestry Grant Program in the amount of \$20,000 reimbursable towards the purchase of a replacement vehicle.

<b>2008-09 APPROVED BUDGET</b>	
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking	Weight		Score	Calculated Total	
	Weight	Score			
Image	20%	7		14	
Infrastructure	20%	3		6	
Health/Public Safety	10%	3		3	Directly impacts on quality of public safety
External Funding	10%	3		3	
Impact on Operational Budget	10%	6		6	Maintenance & repair costs after 2-year warranty
Green Initiative	10%	10		10	
Comp Plan / Vision Compliance	10%	5		5	Maintain and improve public amenities for residents
Other	10%				
<b>Total Score</b>				<b>47</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** River Park and Anthony Park Enhancements

**PROJECT NUMBER:** 10G02 **DEPT RANK:** 5

**DEPARTMENT:** Community Services **PREPARED BY:** M. Puente

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** December 2009 **CIP SCORE:** 54

**PROJECT LOCATION /DESCRIPTION:** Miscellaneous repairs and renovations to facilities including electrical, plumbing, flooring, lighting and painting as necessary.

**SOURCES OF FUNDING:** Public Service Tax

**EXPLANATION OF FUNDING:**

**ACCOUNT NUMBER:** 340.0924.572.60.30

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 20,000	\$ 50,000	\$ 20,000	\$ 20,000	\$ 20,000
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$ 20,000	\$ 50,000	\$ 20,000	\$ 20,000	\$ 20,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The Park Centers routinely require a level of effort including upgrades to interior and exterior facilities including but not limited to bathrooms, flooring, interior lights and interior and exterior painting. The 09-10 request is to replace the 7-year old carpet and wooden dance floor at River Park. The wooden floor has been sanded and refinished the allowable amount of times and is lifting up in certain sections, such that these sections are not usable. Improvements in FY 2010-2011 include replacement of basketball backboards and goals and security cameras in the center and other park facilities.

<b>2008-09 APPROVED BUDGET</b>	50,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	50,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Score		Calculated Total	
	Weight	Score		
Image	20%	10	20	
Infrastructure	20%	5	10	
Health/Public Safety	10%	8	8	Directly impacts on quality of public safety
External Funding	10%	1	1	
Impact on Operational Budget	10%	5	5	Maintenance & repair costs after 2-year warranty
Green Initiative	10%	5	5	
Comp Plan / Vision Compliance	10%	5	5	Maintain and improve public amenities
Other	10%			
<b>Total Score</b>			<b>54</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** River Park Pool Replacement

**PROJECT NUMBER:** 10G03 **DEPT RANK:** 1

**DEPARTMENT:** Community Services **PREPARED BY:** M. Puente

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** New

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** April 2010 **CIP SCORE:** 73

**PROJECT LOCATION / DESCRIPTION:** Replace River Park Pool with Spray Park  
 Spray parks (or "spraygrounds") are above ground parks with large colorful water structures shooting water in many directions. With unpredictable sprayers, larger than life water "creatures", spray parks provide safer water fun.

**SOURCES OF FUNDING:** Public Service Tax; FRDP Grant application will be submitted also.

**EXPLANATION OF FUNDING:**

**ACCOUNT NUMBER:** 340.0924.572.60.30

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$275,000				
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$275,000				

<b>RECURRING COSTS (such as utilities, maintenance) and ACCOUNT</b>					
Utilities-water, electric, chlorine	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500

This \$3,500 operating cost will be more than offset by a \$30,000 reduction from staffing/operating the current pool.

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The River Park Pool is an aged facility dating to the late 50s to early 60s. Periodic renovations have been insufficient to offset mechanical or structural deficiencies. Actual use does not support a major renovation or replacement of the pool. Spray parks offer modernized and efficient use of space, utility efficiency meeting green initiatives, are popular with the public and offer a suitable alternative at substantially less capital investment and operational cost. Unlike a pool, spray parks can create an environment that children of all ages and abilities will enter with equal enthusiasm, even children with physical challenges who may be otherwise daunted by a pool. A FRDAP grant will be submitted for reimbursement of 50 percent of installation cost.

<b>2008-09 APPROVED BUDGET</b>	25,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	25,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking			Calculated Total	
	Weight	Score		
Image	20%	10	20	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	Directly impacts on quality of public safety
External Funding	10%	8	8	
Impact on Operational Budget	10%	5	5	Maintainance after 2 year warranty
Green Initiative	10%	5	5	
Comp Plan / Vision Compliance	10%	5	5	Maintain and improve public amenities for residents
Other	10%			
<b>Total Score</b>			<b>53</b>	



## City of Naples, Florida 2009-2010 CAPITAL EXPENDITURE REQUEST

**PROJECT NAME:** Replacement Elements and Amenities

**PROJECT NUMBER:** 10I07 **DEPT RANK:** 9

**DEPARTMENT:** Non-Departmental **PREPARED BY** C. Cunha

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** March 2010 **CIP SCORE:** 54

**PROJECT LOCATION / DESCRIPTION:** Replacement elements and amenities such as picnic tables, trash containers, drinking fountains, and bike racks to be installed in City parks and public facilities.

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**SOURCES OF FUNDING:** Public Service Tax

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 340.1417.519.60.30

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Funding provides a routine level of effort for the installation of exterior shelters, ice machines, pet waste receptacles and supplies, metal benches, coated picnic tables, showers, drinking fountains, trash containers, and bike racks.

<b>2008-09 APPROVED BUDGET</b>	-
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	-
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	7	14	
Health/Public Safety	10%	8	8	Directly impacts on quality of public safety
External Funding	10%	1	1	
Impact on Operational Budget	10%	5	5	Maintenance & repair costs after 2-year warranty
Green Initiative	10%	1	1	
Comp Plan / Vision Compliance	10%	5	5	Maintain and improve public amenities for residents
Other	10%			
<b>Total Score</b>			<b>54</b>	





**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** HVAC Replacements and Additions

**PROJECT NUMBER:** 10I01 **DEPT RANK:** 10

**DEPARTMENT:** Non-Departmental **PREPARED BY:** C. Cunha

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** June 2010 **CIP SCORE:** 58

**PROJECT LOCATION / DESCRIPTION:** Ongoing installation and replacement of HVAC systems in public facilities.

**SOURCES OF FUNDING:** Public Service Tax

**EXPLANATION OF FUNDING:**

**ACCOUNT NUMBER:** 340.1417.519.60.30

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000

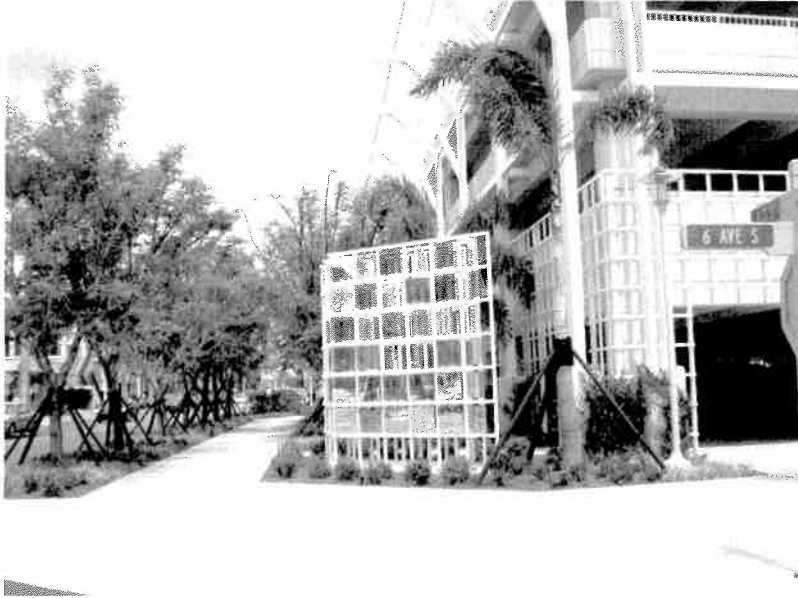
RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The HVAC systems at many public facilities are aging and require routine maintenance. System replacements will provide increased efficiency, reduced service needs, include warranty coverage, and in many cases consist of fewer mechanical parts that will contribute toward green initiatives.

<b>2008-09 APPROVED BUDGET</b>	20,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	20,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight		Score	Calculated Total	
Image	20%	10	20		
Infrastructure	20%	7	14		
Health/Public Safety	10%	8	8		Directly impacts on quality of public safety
External Funding	10%	1	1		
Impact on Operational Budget	10%	5	5		Maintenance & repair costs after 2-year warranty
Green Initiative	10%	5	5		
Comp Plan / Vision Compliance	10%	5	5		
Other	10%				
<b>Total Score</b>				<b>58</b>	



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## **CAPITAL IMPROVEMENTS PROGRAM**

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### **WATER SEWER FUNDS**

The City has two funds for the Utilities Department. The Water Sewer Fund (Fund 420) is the operating fund for the Water/Sewer Utility and the Water Sewer Construction Fund (Fund 440) represents prior year bond proceeds. At \$10,032,000 for the first year, the combined funds represent 67% of the city's FY 2009-10 Capital Improvement Program.

The list on the following pages identifies projects scheduled for the next five years. For projects that are in the first year of the CIP, there are individual project sheets with cost details. Projects for Fiscal Years 2010-11 and beyond do not have capital project sheets.

#### **Water Sewer Fund**

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 is the FY 2010-14 CIP is \$7,457,000 and the five year request is \$22,626,000. The FY 2008-09 CIP did not include the clarifier repairs at the wastewater treatment plant. On March 4, 2009, City Council approved a budget amendment that transferred money from fund balance to CIP 08M40 in the amount of \$2,089,001.00. There are several capital improvement projects that were completed at a substantial savings or will not be encumbered during FY 2008-09. The funds for these projects will roll back to fund balance or will be reallocated in FY 2009-10 capital projects.

#### **Water Sewer Construction Fund**

The Water Sewer Construction was originally created with a bond issue in September 2007. These bonds supplemented the reserve balances for the purpose of maintaining and upgrading the City's Utility System. With a little more than \$4 million left from the bond, the fund will continue to be used to track the costs of the alternative water project. For 2009-10, this fund will use \$2,575,000 of the balance. When all money is consumed, the fund will be closed, and the projects will be funded from the operating fund. Until then, the two proposed projects relating to construction of alternative water supplies to provide supplemental water to the City's irrigation (reclaimed) water system will be tracked in this fund.

City Council adopted the Integrated Water Resources Plan on October 1, 2008 in order to provide a sustainable water supply source for a 20-year planning period. The plan was developed following Council directive in February, 2008. 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 an new reverse osmosis water treatment plant.

The five-year capital improvement plan will be to construct an ASR wellfield at the Riverside Circle location to store plant effluent and water from the Golden Gate Canal. This plan also includes the design and construction of the Golden Gate Canal intake system and transmission main from the Golden Gate Canal intake to the wastewater treatment plant.

## WATER SEWER FUND CAPITAL IMPROVEMENT PROGRAM

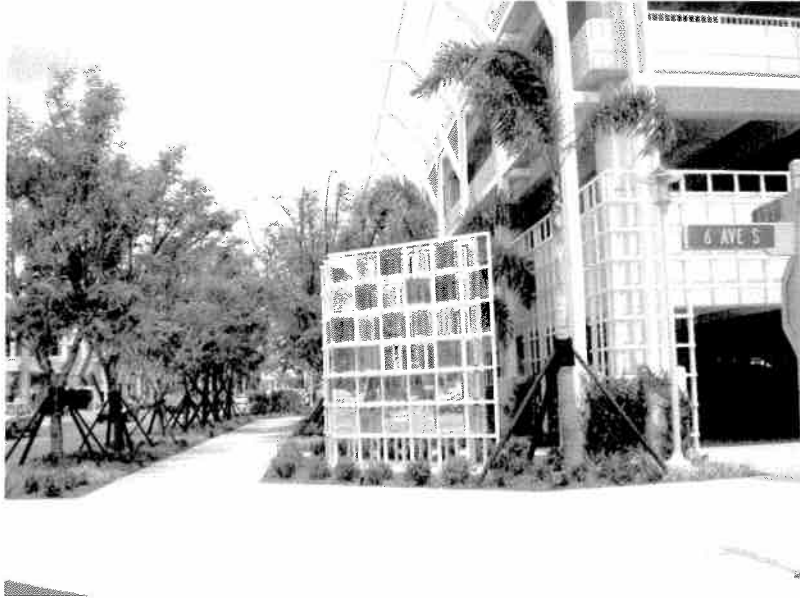
CIP ID	PROJECT DESCRIPTION	ADOPTED BUDGET 2008-09	DEPT REQUEST 2009-10	DEPT REQUEST 2010-11	DEPT REQUEST 2011-12	DEPT REQUEST 2012-13	DEPT REQUEST 2013-14
<b>WATER PRODUCTION</b>							
02K01	Solana/East Naples Pump Station	1,080,000	2,530,000	-	-	-	-
08K01	Wellfield Scada System Upgrades		1,530,000	-	-	-	-
10K55	Sludge Thickener Tank Lining		54,000	-	-	-	-
	Golden Gate Well Field Imprvmt	100,000	-	100,000	100,000	100,000	100,000
	Computer for Maintenance	2,500	-	-	-	-	-
	Washwater Transfer Sludge Pumps		-	30,000	30,000	30,000	30,000
	Influent Mag Flow Meter		-	20,000	-	-	-
	Filter Control Rehab		-	150,000	-	-	-
	Pond Dredging		-	125,000	-	-	-
	Filter Bed Replacement		-	75,000	-	75,000	-
	Vacuum Press Replacement		-	-	200,000	200,000	-
	Delroyd Gear Box		-	-	33,000	33,000	33,000
	East Naples GST Painting / Sealing		-	-	300,000	-	-
	Radiators for Plant Generators		-	-	-	250,000	-
<b>TOTAL WATER PRODUCTION</b>		<b>1,182,500</b>	<b>4,114,000</b>	<b>500,000</b>	<b>663,000</b>	<b>688,000</b>	<b>163,000</b>
<b>WATER DISTRIBUTION</b>							
10L02	Water Transmission Mains	500,000	750,000	500,000	500,000	500,000	500,000
10L60	AC Improvements for Utilities Bldg		323,000	-	-	-	-
	Service Truck Replacements	40,000	-	70,000	70,000	70,000	70,000
	Awning Extension		-	15,000	85,000	-	-
	GG Blvd Expansion (Wilson to Desoto)		-	500,000	250,000	250,000	-
	Dump Truck Replacement		-	-	-	85,000	-
<b>TOTAL WATER DISTRIBUTION</b>		<b>540,000</b>	<b>1,073,000</b>	<b>1,085,000</b>	<b>905,000</b>	<b>905,000</b>	<b>570,000</b>
<b>WASTEWATER TREATMENT</b>							
10M05	Aeration Basin		100,000	100,000	100,000	100,000	-
10M07	WWTP Pumps	75,000	100,000	100,000	100,000	120,000	120,000
10M25	Infrastructure Repairs		200,000	150,000	100,000	100,000	100,000
10M40	Walk-in Cooler Replacement		32,000	-	-	-	-
10M45	Scum Line		67,000	-	-	-	-
10M34	Sludge Loader		95,000	-	-	96,000	-
10M20	Belt Press Improvements		115,000	-	-	-	-
	Grit Chamber Repairs	220,000	-	-	-	-	-
	Variable Frequency Drives	300,000	-	-	-	-	-
	Return Pump Containment	55,000	-	-	-	-	-
	Air Blowers		-	-	78,000	78,000	78,000
	Barscreen Replacement		-	-	-	-	175,000
	Switchgear #1		-	-	-	-	150,000
<b>TOTAL WASTEWATER TREATMENT</b>		<b>650,000</b>	<b>709,000</b>	<b>350,000</b>	<b>378,000</b>	<b>494,000</b>	<b>623,000</b>
<b>WASTEWATER COLLECTIONS</b>							
10N04	Replace Sewer Mains, Laterals etc.	750,000	625,000	700,000	700,000	700,000	700,000
10N35	TV Camera & Equipment		20,000	-	-	-	-
10N40	Sanitary Sewer Installation (Bembury Drive)		125,000	1,036,000	-	-	-
	Lateral Liner Equipment	40,000	-	-	-	-	-
	Service Truck Replacements		-	70,000	70,000	70,000	70,000
	TV Truck Replacement		-	160,000	-	-	-
	Dump Truck Replacement		-	-	75,000	-	-
	Combination Jet/Vacuum Truck		-	-	-	300,000	-
<b>TOTAL WASTEWATER COLLECTIONS</b>		<b>790,000</b>	<b>770,000</b>	<b>1,966,000</b>	<b>845,000</b>	<b>1,070,000</b>	<b>770,000</b>

## WATER SEWER FUND CAPITAL IMPROVEMENT PROGRAM

CIP PROJECT ID DESCRIPTION	ADOPTED BUDGET 2008-09	DEPT REQUEST 2009-10	DEPT REQUEST 2010-11	DEPT REQUEST 2011-12	DEPT REQUEST 2012-13	DEPT REQUEST 2013-14
<b>UTILITIES MAINTENANCE</b>						
10X01 Replace/Upgrade Well Equipment	150,000	150,000	150,000	150,000	150,000	150,000
10X04 Replace Submersible Pumps	200,000	200,000	200,000	200,000	200,000	200,000
10X02 Pump Station Conversions	250,000	250,000	250,000	250,000	250,000	250,000
10X07 L.S. Power Service Control Panels	60,000	60,000	60,000	60,000	60,000	60,000
10X03 Wet Well Relining	45,000	50,000	50,000	50,000	50,000	50,000
10X15 Equipment Storage Awning		45,000	-	-	-	-
10X20 Odor Control System		36,000	84,000	-	-	-
Service Trucks	150,000	-	65,000	65,000	70,000	70,000
<b>TOTAL UTILITIES MAINTENANCE</b>	<b>855,000</b>	<b>791,000</b>	<b>859,000</b>	<b>775,000</b>	<b>780,000</b>	<b>780,000</b>
<b>Subtotal - Water Sewer Fund</b>	<b>4,017,500</b>	<b>7,457,000</b>	<b>4,760,000</b>	<b>3,566,000</b>	<b>3,937,000</b>	<b>2,906,000</b>
<b>WATER/SEWER CONSTRUCTION FUND</b>						
10K53 Alt. Water Supply-ASR Wellfield	3,400,000	1,275,000	1,275,000	1,425,000	0	9,857,500
10K50 Alt. Water Supply-Golden Gate Canal	0	1,300,000	400,000	1,500,000	1,650,000	0
<b>TOTAL Water/Sewer Construction</b>	<b>3,400,000</b>	<b>2,575,000</b>	<b>1,675,000</b>	<b>2,925,000</b>	<b>1,650,000</b>	<b>9,857,500</b>
<b>TOTAL WATER/SEWER FUNDS</b>	<b>7,417,500</b>	<b>10,032,000</b>	<b>6,435,000</b>	<b>6,491,000</b>	<b>5,587,000</b>	<b>12,763,500</b>

### Potential Funds Available - Water Sewer Funds

	BUDGET 2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
<b>Projected Unrestricted Net Assets 9/30/09</b>						
Water Sewer Operating Fund		22,788,100				
Water Sewer Construction Fund		4,116,000				
<b>Total Projected Unrestricted Net Assets</b>		<b>26,904,100</b>				
<b>Projected Revenue Sources</b>						
Water Sales + 12.74% Oct 2009	15,806,550	17,035,000	17,375,700	17,720,000	18,100,000	18,500,000
Sewer Charges	11,148,000	12,200,000	12,444,000	12,700,000	13,000,000	13,300,000
Re-use Water Sales	419,000	600,000	612,000	625,000	640,000	650,000
Grants	500,000	300,000	0	0	0	0
Other Revenue	694,100	455,000	464,100	464,100	271,000	276,000
Interest	285,000	260,000	265,200	270,500	276,000	282,000
Projected Revenue	<b>28,852,650</b>	<b>30,850,000</b>	<b>31,161,000</b>	<b>31,779,600</b>	<b>32,287,000</b>	<b>33,008,000</b>
<b>Projected Operating Costs</b>						
Operating Costs	17,509,808	17,245,635	17,590,548	17,942,359	18,301,206	18,667,230
Debt Service	3,057,023	3,043,601	3,043,601	3,043,601	3,043,601	3,043,601
Transfers	4,218,066	4,000,000	4,050,000	4,100,000	4,150,000	4,200,000
Projected Expense	<b>24,784,897</b>	<b>24,289,236</b>	<b>24,684,149</b>	<b>25,085,960</b>	<b>25,494,807</b>	<b>25,910,831</b>
<b>Net Available for CIP</b>						
CIP Requests	4,067,753	6,560,764	6,476,851	6,693,640	6,792,193	7,097,169
	<b>7,417,500</b>	<b>10,032,000</b>	<b>6,435,000</b>	<b>6,491,000</b>	<b>5,587,000</b>	<b>12,763,500</b>
<b>Use (-) or increase of available funds</b>	<b>(3,349,747)</b>	<b>(3,471,236)</b>	<b>41,851</b>	<b>202,640</b>	<b>1,205,193</b>	<b>(5,666,331)</b>



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**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Solana/East Naples Pump Station Upgrades

**PROJECT NUMBER:** 02K01 **DEPT RANK:** 3

**DEPARTMENT:** Utilities/Water Treatment Plant **PREPARED BY:** B. Reeder

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 53

**PROJECT LOCATION /DESCRIPTION:** Project consists of upgrading pumps, motors, instrumentation, electrical, building, and landscape improvements for the Solana and East Naples Water Storage Tank Site Pump Stations.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:**

**ACCOUNT NUMBER:** 420.2033.533.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
Building and Improvements 60-20					
Improves other than Bldg 60-30	\$ 2,530,000				
Machinery/Equip 60-40					
Vehicles 60-70/Other					
<b>TOTAL COST</b>	\$ 2,530,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Improvements include pumps, motors, instrumentation, electrical and building upgrades and landscape improvements at both water storage tank sites. This improvement was an item included in the 2002 Water Master Plan. (FY 2003 design report was initially funded out of Project 02K01). The preliminary engineering design report was completed in FY 2004 to determine the necessary equipment upgrades. FY 2008 included completion of the hydraulic model calibration system and creation of general specifications based on those results. FY 2009 will complete the design of this project. As a cost-saving measure, construction at the East Naples site will be delayed until FY 2010 so that both sites can be bid and funded in the same fiscal year.

<b>2008-09 Approved Budget</b>	02K01: \$1,080,000.00
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$500.00
<b>Estimated Balance as of 9/30/2009</b>	\$1,079,500.00

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	5	5	
Green Initiative	10%	5	5	Anticipated electricity savings.
Comp Plan / Vision Compliance	10%	5	5	Public Facilities Water Resources Element Objective #1.
Other	10%	5	5	Enhanced operations for remote facilities.
<b>Total Score</b>			<b>53</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Wellfield SCADA System Upgrades

**PROJECT NUMBER:** 08K01 **DEPT RANK:** 2

**DEPARTMENT:** Utilities/Water Treatment Plant **PREPARED BY:** B. Reeder

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 59

**PROJECT LOCATION /DESCRIPTION:** Installation of a complete SCADA system for the water plant's communications with the well fields.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 420.2033.533.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 1,530,000				
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70/Other</b>					
<b>TOTAL COST</b>	\$ 1,530,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Project design completed in FY 2009. Funds for FY 2010 are for construction of this project, which includes instrumentation, radios and antennas for each well, repeater radios and antennas and associated hardware for a high-speed backhaul link between each well field and the water treatment plant. The SCADA system allows remote operation and security of the City's 51 potable water wells.

<b>2008-09 Approved Budget</b>	08K01: \$185,072.00
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$185,072.00
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	10	10	Will reduce routine repairs to existing SCADA system.
Green Initiative	10%	1	1	
Comp Plan / Vision Compliance	10%	5	5	Public Facilities Water Resources Element Objective #1.
Other	10%	10	10	Enhanced operations for remote facilities.
<b>Total Score</b>			<b>59</b>	





**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Sludge Thickener Tank Lining

**PROJECT NUMBER:** 10K55 **DEPT RANK:** 17

**DEPARTMENT:** Utilities/Water Treatment Plant **PREPARED BY:** Bobb Reeder

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** New

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 45

**PROJECT LOCATION / DESCRIPTION:** Repairs necessary to the Water Plant tanks in order to comply with Rule 62-555.350(2) of the Florida Administrative Code (FAC), noted in an FDEP compliance inspection performed on December 29, 2008.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 420.2033.533.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 54,000				
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70/Other</b>					
<b>TOTAL COST</b>	\$ 54,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

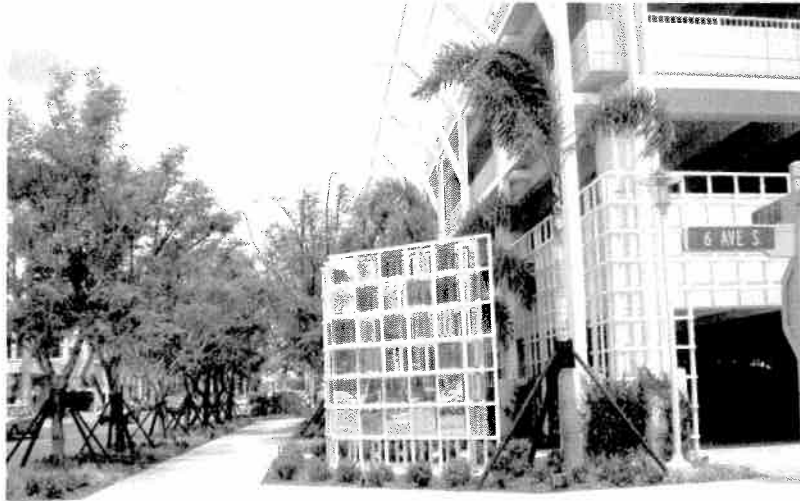
**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Per DEP regulation, Rule 62-555.350(2), blistering, chipped, or cracked coatings and linings on treatment or storage facilities in contact with raw, partially treated, or finished drinking water shall be rehabilitated or repaired. Cracking with some leakage at the sludge thickener tank was noted during an FDEP compliance inspection at the Water Treatment Plant on December 28, 2008. In FY 2007, attempts were made to seal these cracks using urethane injection from the exterior of the tank, and those repairs provided only temporary relief. This project proposes to install an NSF ANSI 61 approved liner to the interior of the tank, thereby creating a seal from the inside.

<b>2008-09 Approved Budget</b>	-
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	-
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated Total
Infrastructure	20%	10	20
Health/Public Safety	10%	10	10
External Funding	10%	1	1
Impact on Operational Budget	10%	5	5
Green Initiative	10%	1	1
Comp Plan / Vision Compliance	10%	5	5
Other	10%	1	1
<b>Total Score</b>			<b>45</b>

Public Facilities Water Resources Element Objective #1.



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**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Water Transmission Mains  
**PROJECT NUMBER:** 10L02 **DEPT RANK:** 8  
**DEPARTMENT:** Utilities/Water Distribution **PREPARED BY:** B. Copeland  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement/Additions  
**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 52

**PROJECT LOCATION /DESCRIPTION:** To provide expansion, looping, and system upgrades of the water distribution system including installation and upgrades to fire hydrants.

**SOURCES OF FUNDING:** Water/Sewer Revenues  
**EXPLANATION OF FUNDING:**  
**ACCOUNT NUMBER:** 420.2034.533.6030 & 420.2034.533.6036 - (\$125,000 F/LARGE METERS)

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 750,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 750,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**  
 This is a recurring project dictated by the Water Master Plan and upgrades to the system based on development. **\$125,000** Large Meter Replacement: This meter replacement program is for meters 3-inches and larger that do not pass the annual water meter test as described by the AWWA. **\$550,000** - Miscellaneous water line upgrades, additions, and loops: Also contributes to unanticipated utility relocations for Collier County Road projects. Water Mains scheduled for FY 2010 are Barret Avenue (\$110,000), Parkshore and Horizon Way Loop (\$350,000), and the Hole-in-the-Wall 16-inch transmission main cost share (\$90,000). **\$75,000** is allocated to provide services 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.

<b>2008-09 Approved Budget</b>	09L02: \$500,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$500,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	Improved fire flows.
External Funding	10%	1	1	
Impact on Operational Budget	10%	4	4	Public Facilities Water Resources Element Objective #1.
Green Initiative	10%	1	1	
Comp Plan / Vision Compliance	10%	5	5	
Other	10%	1	1	
<b>Total Score</b>			<b>52</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Air Conditioning Improvements for Utilities Facility

**PROJECT NUMBER:** 10L60 **DEPT RANK:** 4

**DEPARTMENT:** Utilities/Water Distribution **PREPARED BY:** B. Copeland

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** September 2010 **CIP SCORE:** 54

**PROJECT LOCATION /DESCRIPTION:** HVAC Improvements for the Utilities Operations facility at 380 Riverside Circle. This project is intended to provide a closed loop heat exchange system (potable water) to eliminate the continuous use of reclaimed water for air conditioning requirements.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:**

**ACCOUNT NUMBER:** 420.2034.533.6020

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
Building and Improvements 60-20	\$ 323,000				
Improves other than Bldg 60-30					
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$ 323,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The existing HVAC system utilizes 250 gpm of reuse water for heat transfer. The reuse water costs \$51,321 per year and the water is returned to the wastewater plant as waste for re-treatment, without sewer charges. Staff has evaluated utilizing a closed-loop, evaporative, heat exchanging system that will eliminate the use/waste of reuse water. This type of system has some maintenance issues and requires added water lost during the evaporative heat transfer process. Estimated added annual costs for the potable water is \$1,825, chemicals at \$1,500 and maintenance/cleaning of \$800. This option is an energy-efficient heat exchanging process using geothermal heat transfer underground pits, comparable to the Evaporative Heat Exchange System in initial costs, without the additional water, chemical, and maintenance costs. Costs include replacement of the HVAC control system and repairs/replacements to 19 existing HVAC units.

<b>2008-09 Approved Budget</b>	
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	8	16	
Health/Public Safety	10%	5	5	Directly impacts on quality of public safety.
External Funding	10%	1	1	
Impact on Operational Budget	10%	10	10	Reduced costs = reduce demand on the reclaimed water.
Green Initiative	10%	10	10	Will reduce demand on the reclaimed water.
Comp Plan / Vision Compliance	10%	1	1	
Other	10%	5	5	
<b>Total Score</b>			<b>54</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Aeration Basin Improvements  
**PROJECT NUMBER:** 10M05 **DEPT RANK:** 6  
**DEPARTMENT:** Utilities/WWTP **PREPARED BY:** K. Kemlage  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Improvement  
**PROJECT START DATE:** November 2009 **EXPECTED COMPLETION:** January 2010 **CIP SCORE:** 52

**PROJECT LOCATION /DESCRIPTION:** Provide improvements to Aeration Basin #1 at the City's Wastewater Treatment Plant. This project consists of grit removal, diffuser replacements, and minor manifold improvements.

**SOURCES OF FUNDING:** Water/Sewer Revenues  
**EXPLANATION OF FUNDING:** \_\_\_\_\_  
**ACCOUNT NUMBER:** 420.3042.535.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**  
 This request will consists of draining, cleaning and refurbishing Aeration Basin #1. The aeration basins provide a significant element to the wastewater treatment process by providing oxygen to microorganisms and fueling nitrification. Grit and sand that has accumulated over the past five years must be removed and hauled off-site. Air manifolds and their supports must be inspected, repaired, or replaced. More than 1,000 air diffusers must be taken apart and relined to provide maximum air transfer. The future years of this request will accommodate one aeration basin per year; the plant has four basins.

<b>2008-09 APPROVED BUDGET</b>	
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	Will provide an uninterrupted treatment LOS.
External Funding	10%	1	1	
Impact on Operational Budget	10%	8	8	Will improve plant inefficiencies.
Green Initiative	10%	5	5	Reduction in electricity.
Comp Plan / Vision Compliance	10%	5	5	Public Facilities Water Resources Element Objective #1.
Other	10%	1	1	
<b>Total Score</b>			<b>52</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Wastewater Treatment Plant Pumps

**PROJECT NUMBER:** 10M07 **DEPT RANK:** 5

**DEPARTMENT:** Utilities/WWTP **PREPARED BY:** K. Kemlage

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** September 2010 **CIP SCORE:** 52

**PROJECT LOCATION / DESCRIPTION:** Pump and motor replacements for the Wastewater Treatment Plant.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 420.3042.535.6040

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$ 100,000	\$ 100,000	\$ 100,000	\$ 120,000	\$ 120,000
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 100,000	\$ 100,000	\$ 100,000	\$ 120,000	\$ 120,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The majority of the Wastewater Plant's large pump/motor combinations are more than 12 years old. This request will accommodate the replacement of pumps and motors that have met their useful life and cannot be rebuilt. The cost of the pumps and motors within the Wastewater Plant are \$15,000 to \$75,000 each. Anticipated pump/motor replacements for FY 2010 are one 88 HP mixed liquor pump (\$45,000), one belt press feed pump (\$15,000), and one 40 HP grit pump (\$40,000). All pumps and motors associated with the Wastewater Treatment Plant operations will be covered under this CIP. This project was previously budgeted as three projects. By combining into one project, staff will be provided flexibility should other priorities or emergencies associated with pump/motor replacements arise during the year.

<b>2008-09 APPROVED BUDGET</b>	75,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	75,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	Ensures uninterrupted LOS of raw water supply.
External Funding	10%	1	1	
Impact on Operational Budget	10%	7	7	New pumps/motors are more energy efficient.
Green Initiative	10%	6	6	Potential electricity savings.
Comp Plan / Vision Compliance	10%	5	5	Public Facilities Water Resources Element Objective #1.
Other	10%	1	1	Enhances operations and reduces maintenance.
<b>Total Score</b>			<b>52</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Wastewater Treatment Plant Infrastructure Repairs  
**PROJECT NUMBER:** 10M25 **DEPT RANK:** 11  
**DEPARTMENT:** Utilities/WWTP **PREPARED BY:** K. Kemlage  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement & Repair  
**PROJECT START DATE:** November 2009 **EXPECTED COMPLETION:** Sept 2010 **CIP SCORE:** 46

**PROJECT LOCATION /DESCRIPTION:** This project is intended to repair and/or replace four clarifier drain valves, two 14-inch to 16-inch return valves, one 18-inch motorized valve with instrumentation, and one 30-inch magmeter.

**SOURCES OF FUNDING:** Water/Sewer Revenues  
**EXPLANATION OF FUNDING:** \_\_\_\_\_  
**ACCOUNT NUMBER:** 420.3042.535.6040

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$ 200,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 200,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**  
 This request will address main lines, valves, and meters that need repaired at the Wastewater Treatment Plant. FY 2010 includes the repairing four clarifier drain valves, replacing two 14-inch return valves, repairing and/or replacing one 18-inch motorized valve with instrumentation that controls the reclaimed water from 5 million gallon tanks, and replacing a 30-inch magmeter to the cascade aerator. Future years are being projected to accommodate other valves and lines that need repaired.

<b>2008-09 APPROVED BUDGET</b>	
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking			Calculated Total	
	Weight	Score		
Image	20%	1	2	Uninterrupted LOS.
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	6	6	
Green Initiative	10%	1	1	
Comp Plan / Vision Compliance	10%	5	5	Public Facilities Water Resources Element Objective #1.
Other	10%	1	1	
<b>Total Score</b>			<b>46</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Laboratory Walk-In Cooler Replacement

**PROJECT NUMBER:** 10M40 **DEPT RANK:** 23

**DEPARTMENT:** Utilities/WWTP **PREPARED BY** K. Kemlage

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** November 2009 **EXPECTED COMPLETION:** February 2010 **CIP SCORE:** 48

**PROJECT LOCATION /DESCRIPTION:** This project is intended to modify and replace the walk-in cooler at the Wastewater Treatment Plant's central lab.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 420.3042.535.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 32,000				
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 32,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The existing cooler has become too small for the laboratory's requirements. The lab has assumed additional responsibilities associated with the Healthy Beaches and Healthy Pool Program. The interior walls of the existing cooler are failing, and that is adding an extra strain on the refrigeration system. The refrigeration system is currently housing laboratory testing chemicals. The refrigeration system is more than 10 years old. This project will consist of minor improvements to the central lab to accommodate a larger cooler. The stainless steel cooler will be at the exterior of the facility.

<b>2008-09 APPROVED BUDGET</b>	
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking			Calculated Total	
	Weight	Score		
Image	20%	1	2	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	6	6	Improved efficiencies will reduce electricity.
Green Initiative	10%	3	3	
Comp Plan / Vision Compliance	10%	5	5	Public Facilities Water Resources Element Objective #1.
Other	10%	1	1	
<b>Total Score</b>			<b>48</b>	





**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Scum Line Improvements

**PROJECT NUMBER:** 10M45 **DEPT RANK:** 19

**DEPARTMENT:** Utilities/WWTP **PREPARED BY:** K. Kemlage

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Improvement

**PROJECT START DATE:** May 2010 **EXPECTED COMPLETION:** August 2010 **CIP SCORE:** 54

**PROJECT LOCATION / DESCRIPTION:** This project is intended to provide improvements and modifications to the Wastewater Treatment Plant's scum line to improve efficiencies associated with the sludge dewatering and stabilization processes.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 420.3042.535.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 67,000				
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 67,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

This project will consist of providing a connection to the existing 4-inch scum line that currently transfers waste into the sludge thickening tanks. The new line would be rerouted into the influent channel before the barscreens at the Preliminary Treatment Building. All flow from the scum line, including plastic products and algae skimmed from the secondary clarifiers, would be rescreened and removed from the wastewater process. Staff estimates that 10,000 gallons of water (7 percent flow reduction) would no longer be required to be processed through the sludge processing facility. This translates to a reduction in runtime on sludge pumping and dewatering.

<b>2008-09 APPROVED BUDGET</b>	-
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	-
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking			Calculated Total	
	Weight	Score		
Image	20%	1	2	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	10	10	Reduced pumping and dewater. operations = reduced elect.
Green Initiative	10%	5	5	Reduction in electricity demand.
Comp Plan / Vision Compliance	10%	5	5	Public Facilities Water Resources Element Objective #1.
Other	10%	1	1	
<b>Total Score</b>			<b>54</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Sludge Loader Replacement

**PROJECT NUMBER:** 10M34 **DEPT RANK:** 18

**DEPARTMENT:** Utilities/WWTP **PREPARED BY** K. Kemlage

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** April 2010 **EXPECTED COMPLETION:** June 2010 **CIP SCORE:** 31

**PROJECT LOCATION /DESCRIPTION:** Replacement of the Wastewater Plant's loader that transfers and loads biosolids from the wastewater facility to the hauling trucks.

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**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 420.3042.535.6070

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
Building and Improvements 60-20					
Improves other than Bldg 60-30					
Machinery/Equip 60-40					
Vehicles 60-70 or Other	\$ 95,000			\$ 96,000	
<b>TOTAL COST</b>	\$ 95,000	\$ -	\$ -	\$ 96,000	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The Wastewater Plant's Telehandler Loader is used to move processed biosolids (sludge) from holding bins to vendor dump trucks to be hauled off-site. Due to the corrosive environment (quicklime), the body and mechanical parts of the loader used for this application is deteriorating. Due to the historical accelerated maintenance cost associated with this equipment during the third year of its useful life, this equipment is recommended for replacement every three years.

<b>2008-09 APPROVED BUDGET</b>	-
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	-
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking			Calculated Total	
	Weight	Score		
Image	20%	1	2	
Infrastructure	20%	1	2	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	9	9	Reduction in equipment maintenance costs.
Green Initiative	10%	1	1	
Comp Plan / Vision Compliance	10%	1	1	
Other	10%	5	5	Ensures continuous operations.
<b>Total Score</b>			<b>31</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Sludge Belt Press Improvements

**PROJECT NUMBER:** 10M20 **DEPT RANK:** 20

**DEPARTMENT:** Utilities/WWTP **PREPARED BY** K. Kernlage

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** \_\_\_\_\_

**PROJECT START DATE:** December 2009 **EXPECTED COMPLETION:** April 2010 **CIP SCORE:** 52

**PROJECT LOCATION /DESCRIPTION:** This project will rehabilitate two of the three belt presses at the Wastewater Treatment Plant.

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**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 420.3042.535.6040

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$ 115,000				
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 115,000	\$ -	\$ -	\$ -	\$ -

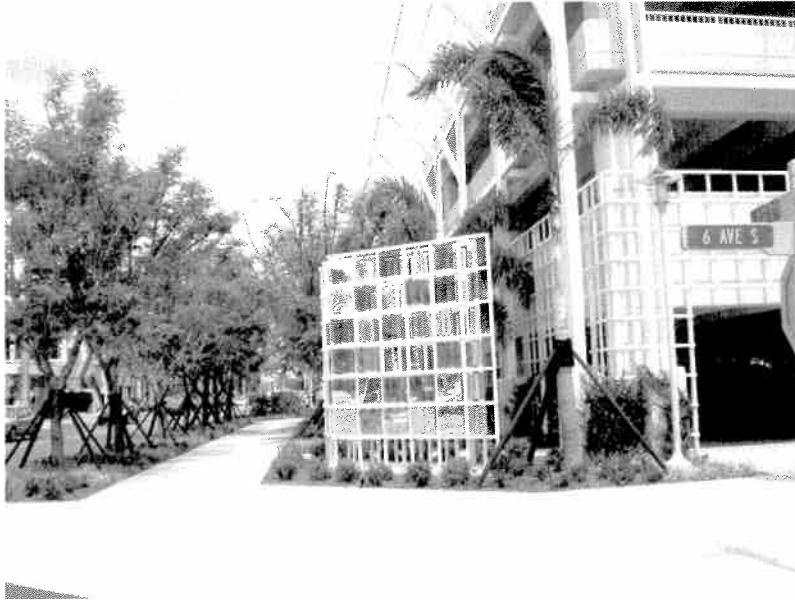
RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The City's Wastewater Plant uses three belt presses to dewater sludge as part of the sludge handling process. Two of these belt presses were installed in 1986, and the third was installed in 1996 as part of the plant construction project. These presses use a series of guide rollers and pressure to squeeze excess water out of the waste sludge. The nylon coated rollers on both belt presses, units installed in 1986, are severely worn and need replaced. Due to the size and weight of each roller, the removal and installation of the new rollers for both presses will be subcontracted.

<b>2008-09 APPROVED BUDGET</b>	
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking			Calculated Total	
	Weight	Score		
Image	20%	1	2	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	8	8	Enhanced efficiencies will reduce operational costs.
Green Initiative	10%	1	1	
Comp Plan / Vision Compliance	10%	5	5	Public Facilities Water Resources Element Objective #1.
Other	10%	5	5	Enhanced operations.
<b>Total Score</b>			<b>52</b>	



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**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Replace Sewer Mains, Laterals and Manholes

**PROJECT NUMBER:** 10N04 **DEPT RANK:** 7

**DEPARTMENT:** Utilities/Collections **PREPARED BY:** A. Rivera

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** September 2010 **CIP SCORE:** 62

**PROJECT LOCATION / DESCRIPTION:** Ongoing project for the replacement of sewer mains, laterals, and manholes.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 420.3043.535.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 625,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000
Machinery/Equip 60-40					
Vehicles 60-70/Other					
<b>TOTAL COST</b>	<b>\$ 625,000</b>	<b>\$ 700,000</b>	<b>\$ 700,000</b>	<b>\$ 700,000</b>	<b>\$ 700,000</b>

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

**\$100,000** of this project is anticipated for utility line relocations per Collier County road projects (unforeseen items). The remaining part of this project (**\$500,000**) is an on-going program to repair and/or replace large sewer lines, laterals, and manholes throughout the wastewater collection system. These projects involve either lining or excavation and replacement of lines that have structural failures or that allow infiltration of groundwater, silt, and sand into our collection lines. This project will provide \$25,000 replace up to two large irrigation magnetic flow meters (6 inches to 8 inches) per year. Currently the system contains 10 meters that are located at each of the golf courses. (Large meters are being budgeted within the Mains project, consistent with the budgeting practices for large potable water meters)

<b>2008-09 Approved Budget</b>	09N04: \$750,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$750,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	8	8	Reduces electricity and additional treatment costs.
Green Initiative	10%	6	6	Reduces infiltration which reduces electricity costs.
Comp Plan / Vision Compliance	10%	5	5	Public Facilities Water Resources Element Objective #1.
Other	10%	10	10	Improves water quality for the reclaimed water.
<b>Total Score</b>			<b>62</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Sewer Line TV Camera & Equipment

**PROJECT NUMBER:** 10N35 **DEPT RANK:** 22

**DEPARTMENT:** Utilities/Collections **PREPARED BY:** A. Rivera

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** December 2009 **EXPECTED COMPLETION:** May 2010 **CIP SCORE:** 36

**PROJECT LOCATION / DESCRIPTION:** This project is for the purchase of one additional "mini push" lateral camera and the replacement of the primary mobile computer located on the TV truck. The requested camera will operate in conjunction with televising sewer laterals within the wastewater collection system.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:**

**ACCOUNT NUMBER:** 420.3043.535.6040

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
Building and Improvements 60-20					
Improves other than Bldg 60-30					
Machinery/Equip 60-40	\$ 20,000				
Vehicles 60-70/Other					
<b>TOTAL COST</b>	\$ 20,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

This camera is requested as an additional unit to assist staff in monitoring infiltration into the wastewater collections system. The requested unit will also serve as a back-up to our existing unit during downtimes associated with repairs.

<b>2008-09 Approved Budget</b>	-
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	-
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	1	2	
Health/Public Safety	10%	10	10	Identifies sewer blockages elimin. potential health issues.
External Funding	10%	1	1	
Impact on Operational Budget	10%	5	5	
Green Initiative	10%	1	1	
Comp Plan / Vision Compliance	10%	5	5	
Other	10%	10	10	Will streamline operations when other equipment is repaired.
<b>Total Score</b>			<b>36</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Sanitary Sewer Installation (Bembury Drive)  
**PROJECT NUMBER:** 10N40 **DEPT RANK:** 9  
**DEPARTMENT:** Utilities/Collections **PREPARED BY:** B. Middleton  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** New  
**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** September 2010 **CIP SCORE:** 63

**PROJECT LOCATION /DESCRIPTION:** The project will provide design and construction for sanitary sewer infrastructure for the Bembury Drive area. This area was identified in the Unsewered Master Plan as Area 7.

**SOURCES OF FUNDING:** Water/Sewer Revenues & Potential Grant Funding  
**EXPLANATION OF FUNDING:** Grant Funding will be pursued for this project.  
**ACCOUNT NUMBER:** 420.3043.535.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 125,000	\$ 1,036,000			
Machinery/Equip 60-40					
Vehicles 60-70/Other					
<b>TOTAL COST</b>	\$ 125,000	\$ 1,036,000	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**  
 Currently the residents in the Bembury Drive Area utilize septic tanks for their sewer requirements. Based on the geographical location of the neighborhood in reference to Naples Bay, concerns have been raised about potential contamination of the bay. The Unsewered Master Plan was completed in September 2006. This plan identified the Bembury Drive area as Area 7 of the plan. Cost estimates for these improvements were also included within the plan. FY 2010 includes funding for the design (12 percent of construction cost estimates) for sanitary sewer improvements in the Bembury Drive area. FY 2011 includes funding for construction.

<b>Approved Budget to Date</b>	
<b>Total Expenditures (Estimated) as of 9/30/2008</b>	
<b>Estimated Balance as of 9/30/2008</b>	

Capital Improvement Ranking	Weight	Score	Calculated Total	
Image	20%	4	8	Improving the LOS for residents within this area. Eliminate potential contamination to Naples Bay. Staff will be pursuing grant funding for this project. Additional electricity and minor maintenance costs. Project contributes to preserving the environment. Public Facilities Water Resources Element Objective #1. Identified in the Unsewered Master Plan.
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	5	5	
Impact on Operational Budget	10%	2	2	
Green Initiative	10%	3	3	
Comp Plan / Vision Compliance	10%	5	5	
Other	10%	10	10	
<b>Total Score</b>			<b>63</b>	



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**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Replace/Upgrade Well Equipment

**PROJECT NUMBER:** 10X01 **DEPT RANK:** 12

**DEPARTMENT:** Utilities/Utilities Maintenance **PREPARED BY:** K. Swisher

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 62

**PROJECT LOCATION /DESCRIPTION:** 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.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 420.4070.536.6040

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The routine replacement of well pumps and motors is essential to maintain raw water production from the well fields. The average useful life of a submersible pump and motor is three to seven years, depending on the use and application of the unit. The average cost for a pump/motor replacement combination is \$6,500 for a 20HP unit to \$16,000 for a 75 HP unit. The Coastal Ridge wells are 20HP, and the East Golden Gate wells are 40HP, 60HP and 70HP units, for standardization. The new pumps and motors are very efficient, allowing the City to utilize less HP and power consumption, while producing more gallons of water. This project also provides funds for unexpected control valve replacements, electrical service upgrades and meter placements associated with the well fields.

<b>2008-09 Approved Budget</b>	09X01: \$150,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$150,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking			Calculated Total	
	Weight	Score		
Image	20%	1	2	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	8	8	Reduces electricity and additional treatment costs.
Green Initiative	10%	6	6	
Comp Plan / Vision Compliance	10%	5	5	
Other	10%	10	10	
<b>Total Score</b>			<b>62</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Replace Submersible Pumps

**PROJECT NUMBER:** 10X04 **DEPT RANK:** 13

**DEPARTMENT:** Utilities/Utilities Maintenance **PREPARED BY:** K. Swisher

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 62

**PROJECT LOCATION / DESCRIPTION:** This project is for the ongoing replacements of submersible pumps.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 420.4070.536.6040

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Many of the City's submersible pumps are 15 to more than 25 years old and have not been manufactured for more than 10 years. These stator housings are so worn from deterioration that many of the units can no longer be repaired. This is an ongoing project to ensure continued and efficient operation through scheduled replacements. The City has 120 submersible pump stations in its wastewater system, which has two to three pumps per site. Required pump replacement units are \$2,800 to \$17,000 per unit, depending on horsepower rating. The City is also using these pumps to convert dry pit and can stations pumps, which are obsolete and inefficient.

<b>2008-09 Approved Budget</b>	09X04: \$200,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$200,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated
			Total
Image	20%	1	2
Infrastructure	20%	10	20
Health/Public Safety	10%	10	10
External Funding	10%	1	1
Impact on Operational Budget	10%	8	8
Green Initiative	10%	6	6
Comp Plan / Vision Compliance	10%	5	5
Other	10%	10	10
<b>Total Score</b>			<b>62</b>

Reduces electricity and additional treatment costs.



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Pump Station Conversions

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**PROJECT NUMBER:** 10X02 **DEPT RANK:** 10

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**DEPARTMENT:** Utilities/Utilities Maintenance **PREPARED BY:** K. Swisher

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**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

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**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 70

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**PROJECT LOCATION /DESCRIPTION:** This project entails converting the Solana Road Pump Station (76) from a dry pit application to a submersible application. The project includes upgrading the wet well, installing new pumps, modifying pipe works, replacing valves, structure modifications, and purchasing generator equipment

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**SOURCES OF FUNDING:** Water/Sewer Revenues

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**EXPLANATION OF FUNDING:**

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**ACCOUNT NUMBER:** 420.4070.536.6030

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CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The Solana Road Pump Station (76) site requires the wet well to be modified for submersible pumps. The pumps are obsolete and require replacement with submersible pumps with aboveground controls. A submersible station is far more efficient and requires less maintenance. The existing dry pit station is difficult to service, and safety restrictions are much higher because of the confined space regulations. Due to the inefficiency and hazards of dry pit station applications, this project will be submitted regularly in order to convert one station per year to a submersible station. In addition to the improvements associated with piping, motors, and valves, staff is recommending the replacement of the standby generator.

<b>2008-09 Approved Budget</b>	09X02: \$250,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$250,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking			Calculated Total	
	Weight	Score		
Image	20%	5	10	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	8	8	Reduces electricity and additional treatment costs.
Green Initiative	10%	6	6	
Comp Plan / Vision Compliance	10%	5	5	
Other	10%	10	10	
<b>Total Score</b>			<b>70</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Pump Station Power Service Control Panel Replacements

**PROJECT NUMBER:** 10X07 **DEPT RANK:** 15

**DEPARTMENT:** Utilities/Utilities Maintenance **PREPARED BY:** K. Swisher

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 70

**PROJECT LOCATION /DESCRIPTION:** Routine replacement of power service and control panels for wastewater pump stations.

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:**

**ACCOUNT NUMBER:** 420.4070.536.6040

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The underground power services are more than 20 years old and are deteriorated and brittle. The control panels are corroded and obsolete. The motor controls, breakers, and contactors are obsolete and brittle from heat and age. The current electrical equipment does not meet NEC requirements and are hazardous to routine maintenance operations. The power services and control panels will be replaced with necessary components to meet current codes, which are proven to be more efficient and reliable. This project has been submitted to include the purchase and installation of five service/control panels.

<b>2008-09 Approved Budget</b>	09X07: \$60,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$60,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	8	8	
Green Initiative	10%	6	6	
Comp Plan / Vision Compliance	10%	5	5	
Other	10%	10	10	
<b>Total Score</b>			<b>70</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Sewer Pump Station Wet Well Lining  
**PROJECT NUMBER:** 10X03 **DEPT RANK:** 16  
**DEPARTMENT:** Utilities/Utilities Maintenance **PREPARED BY:** K. Swisher  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement  
**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 70

**PROJECT LOCATION /DESCRIPTION:** This project has been submitted to reline two pump station wet wells per year. This project includes the rehabilitation of the wet well concrete walls and applying an epoxy sealant.

**SOURCES OF FUNDING:** Water/Sewer Revenues  
**EXPLANATION OF FUNDING:**  
**ACCOUNT NUMBER:** 420.4070.536.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**  
 This project is designed to bring deteriorated and leaking pump station wet wells back to their original structural integrity. The wet well is cleaned, leaks are sealed, and high strength cement is used to rebuild the structure. The entire wet well is sealed with an environmentally-safe epoxy coating. This work is all hand laid to ensure uniformity. This process also reduces and/or eliminates the need for expensive dewatering and/or bypass pumping systems. This project has been requested to complete the relining of two wet wells per year.

<b>2008-09 Approved Budget</b>	09X03: \$50,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$50,000
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated
			Total
Image	20%	1	2
Infrastructure	20%	10	20
Health/Public Safety	10%	10	10
External Funding	10%	1	1
Impact on Operational Budget	10%	6	6
Green Initiative	10%	1	1
Comp Plan / Vision Compliance	10%	5	5
Other	10%	5	5
<b>Total Score</b>			<b>50</b>

Reduces electricity and additional treatment costs.



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Equipment Storage Awning  
**PROJECT NUMBER:** 10X15 **DEPT RANK:** 21  
**DEPARTMENT:** Utilities/Utilities Maintenance **PREPARED BY:** K. Swisher  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Additional Improvement  
**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 46

**PROJECT LOCATION / DESCRIPTION:** Construct an equipment storage awning on the south end of the current Utilities Maintenance building for the storage of generators and pumps.

**SOURCES OF FUNDING:** Water/Sewer Revenues  
**EXPLANATION OF FUNDING:** \_\_\_\_\_  
**ACCOUNT NUMBER:** 420.4070.536.6020

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
Building and Improvements 60-20	\$ 45,000				
Improves other than Bldg 60-30					
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$ 45,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**  
 This shelter (awning) is requested to protect more than \$250,000.00 of equipment (generators and pumps) from the environmental elements. The equipment is currently staged in direct sunlight, wind and rain. These elements deteriorate tires, hoses, and paint at a rapid rate. This shelter will reduce maintenance costs and provide an extended useful life of the equipment.

<b>2008-09 Approved Budget</b>	-
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	-
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	Will improve response times for emergencies requiring standby equipment.
External Funding	10%	1	1	
Impact on Operational Budget	10%	6	6	Will reduce maintenance costs on equipment.
Green Initiative	10%	1	1	
Comp Plan / Vision Compliance	10%	5	5	
Other	10%	1	1	Public Facilities Water Resources Element Objective #1.
<b>Total Score</b>			<b>46</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Odor Control Systems

**PROJECT NUMBER:** 10X20      **DEPT RANK:** 14

**DEPARTMENT:** Utilities/Utilities Maintenance      **PREPARED BY:** K. Swisher

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009      **EXPECTED COMPLETION:** Sept. 2010      **CIP SCORE:** 67

**PROJECT LOCATION / DESCRIPTION:** Install a bio-scrub odor control system at main sewer pump stations (PS) to reduce odor in and around these facilities. FY 2010 includes installation of one odor control system at PS #49 (8th Street South & Broad Ave South); and FY 2011 includes one installation at PS #10 (Fleischmann Park).

**SOURCES OF FUNDING:** Water/Sewer Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 420.4070.536.6040

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$ 36,000	\$ 84,000			
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 36,000	\$ 84,000	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

This project is designed to control odor by cleaning the air in and around the wastewater pump station wet wells through a bio-scrub system by preventing gases (H2S) from escaping the facility. This system also assists in eliminating corrosive gases inside the wet well, thereby ensuring a longer life of the equipment and facility. FY 2010 includes the installation of one odor control system for Pump Station # 49 (8th Street South & Broad Ave South). FY 2011 is scheduled to have one odor control system installed at Pump Station #10 (Fleischmann Park).

<b>2008-09 Approved Budget</b>	
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking	Weight	Score	Calculated Total	
Infrastructure	20%	10	20	
Health/Public Safety	10%	10	10	
External Funding	10%	1	1	
Impact on Operational Budget	10%	5	5	
Green Initiative	10%	5	5	Will reduce/eliminate sewer odors.
Comp Plan / Vision Compliance	10%	5	5	Public Facilities Water Resources Element Objective #1.
Other	10%	1	1	
<b>Total Score</b>			<b>67</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Alternative Water Supply (ASR)-Wellfield

**PROJECT NUMBER:** 10K53 **DEPT RANK:** 1

**DEPARTMENT:** Utilities **PREPARED BY:** B. Middleton

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Ongoing **CIP SCORE:** 100

**PROJECT LOCATION /DESCRIPTION:** Construct ASR Wells 1, 2, 3 and 4 in accordance with the goals and objectives outlined in the Integrated Water Supply Plan.

**SOURCES OF FUNDING:** Water and Sewer Fund; Construction Fund; SFWMD Grant \$300,000

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 440.4070.536.60-30

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 1,275,000	\$ 1,275,000	\$ 1,425,000	\$ -	\$ 9,857,500
<b>TOTAL COST</b>	\$ 1,275,000	\$ 1,275,000	\$ 1,425,000	\$ -	\$ 9,857,500

**RECURRING COSTS (such as utilities, maintenance) and ACCOUNT**

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**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

In FY 2009-10, this project includes drilling wells at the Waste Water Treatment Plant (WWTP) including ASR Permitting and Cycle Testing (Well #1 and 2) \$75,000; Construction Administration Services \$100,000; Pump/Pipe for Cycle Testing \$100,000 and Construct ASR Well #2 \$1,000,000. FY 2010-11 includes permitting, pump/pipe and cycle testing and construction of Well #3 at the WWTP. The construction of ASR Well #4 at the WWTP is included in FY 2011-12.

<b>2008-09 Approved Budget</b>	\$3,400,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$1,317,500
<b>Estimated Balance as of 9/30/2009</b>	\$2,082,500

Capital Improvement Ranking			Calculated Total
	Weight	Score	
Image	20%	5	10
Infrastructure	20%	10	20
Health/Public Safety	10%	10	10
External Funding	10%		
Impact on Operational Budget	10%	5	5
Green Initiative	10%	10	10
Comp Plan / Vision Compliance	10%	10	10
Other	10%		
<b>Total Score</b>			<b>65</b>





**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Alternative Water Supply-Golden Gate Canal Project

**PROJECT NUMBER:** 10K50 **DEPT RANK:** 2

**DEPARTMENT:** Utilities **PREPARED BY:** B. Middleton

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Ongoing **CIP SCORE:** 100

**PROJECT LOCATION /DESCRIPTION:** Permit, design and construction of the Golden Gate Canal

**SOURCES OF FUNDING:**

**EXPLANATION OF FUNDING:**

**ACCOUNT NUMBER:** 440.4070.536.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
Land Purchase 60-10	\$ 1,300,000				
Building and Improvements 60-20					
Improves other than Bldg 60-30		\$ 400,000	\$ 1,500,000	\$ 1,650,000	\$ -
<b>TOTAL COST</b>	\$ 1,300,000	\$ 400,000	\$ 1,500,000	\$ 1,650,000	\$ -

**RECURRING COSTS (such as utilities, maintenance) and ACCOUNT**

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**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

This project includes the permit, design and construction of the Golden Gate Canal intake/pipe line. This includes the Conceptual Plan \$100,000; Property Purchase \$1.3 million; Design and Permitting \$400,000, Construction of Intake \$1.5 million; and construction of Pipe Line \$1.5 million.

**2008-09 Approved Budget**

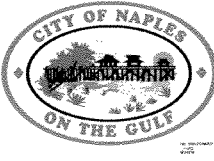
**Total Expenditures (Estimated) as of 9/30/2009**

**Estimated Balance as of 9/30/2009**

Capital Improvement Ranking			Calculated Total
	Weight	Score	
Image	20%	5	10
Infrastructure	20%	10	20
Health/Public Safety	10%	10	10
External Funding	10%		
Impact on Operational Budget	10%	5	5
Green Initiative	10%	10	10
Comp Plan / Vision Compliance	10%	10	10
Other	10%		
<b>Total Score</b>			<b>65</b>



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## **CAPITAL IMPROVEMENTS PROGRAM BUILDING PERMIT FUND**

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

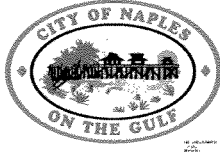
Using fund balance, the Building Permit fund constructed a two-story facility in 2000. Employees of the Building Permit fund share the space and the related costs with the General Fund (Planning), the Technology Services fund, the Streets and Traffic fund and the Stormwater fund.

An upgrade to the facility's air conditioning system is being recommended for 2010-2011.

## BUILDING PERMIT FUND CAPITAL IMPROVEMENT PROJECTS

CIP ID	PROJECT DESCRIPTION	APPROVED BUDGET 2008-09	DEPT REQUEST 2009-10	DEPT REQUEST 2010-11	DEPT REQUEST 2011-12	DEPT REQUEST 2012-13	DEPT REQUEST 2013-14
	Vehicle Replacement for Inspectors	0	0	20,000	20,000	0	20,000
	File Management System	0	0	25,000	0	0	0
	Air Conditioning	0	0	450,000	0	0	0
	Computer Room Fire Suppression	15,000	0	0	0	0	0
	Laptops for Hurricane Preparedness	17,500	0	25,000	0	0	0
<b>TOTAL</b>		<b>32,500</b>	<b>0</b>	<b>520,000</b>	<b>20,000</b>	<b>0</b>	<b>20,000</b>

Potential Funds Available - Building Permit Fund						
	BUDGET 2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
<b>Projected Unrestricted Net Assets 9/30/09</b>		4,300,000				
Projected Revenue Sources						
Permits & Fees	2,882,000	2,110,000	2,216,000	2,216,000	2,216,000	2,216,000
Charges for Services	221,698	225,000	266,000	266,000	266,000	266,000
Interest	122,500	50,000	50,000	50,000	50,000	50,000
Projected Revenue	3,226,198	2,385,000	2,532,000	2,532,000	2,532,000	2,532,000
Projected Operating Expense	3,468,853	2,380,000	2,500,000	2,500,000	2,500,000	2,500,000
Net Available for CIP (excluding Fund Balance)	(242,655)	5,000	32,000	32,000	32,000	32,000
CIP Requests	32,500	0	520,000	20,000	0	20,000
Use (-) or increase of available funds	(275,155)	5,000	(488,000)	12,000	32,000	12,000



## **CAPITAL IMPROVEMENTS PROGRAM TAXING DISTRICTS**

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The city has two special taxing districts, the East Naples Bay and Moorings Bay. These districts were established by referendum in 1988 to accomplish dredging and canal maintenance that is considered unique to their areas.

Of special note for 2010-11, East Naples Bay has requested a \$3,000,000 dredging project. It is unlikely that the Taxing District will have sufficient funds in reserves to perform the dredging, but, when combined with reserves, it has sufficient annual revenues to pay the debt service if approved by the voters. The project will be initiated in 2009-10 with various design and permitting fees, as well as legal fees related to the bond referendum.

It is anticipated that the permitting and voter approval will be completed during 2009-10, so that dredging would be able to begin in 2010-11.

Moorings Bay does not have any capital projects scheduled. In the past, the City used County Tourist Development Council (TDC) proceeds to enhance the bay. However, it appears that for future projects, the City may coordinate several of the projects associated with dredging and surveying in the Moorings Bay system and Doctors Pass with County work occurring at the same time to reduce mobilization costs and create an economy of scale. TDC funding will still be utilized to carry out the work.

## EAST NAPLES BAY TAXING DISTRICT CAPITAL IMPROVEMENT PROGRAM

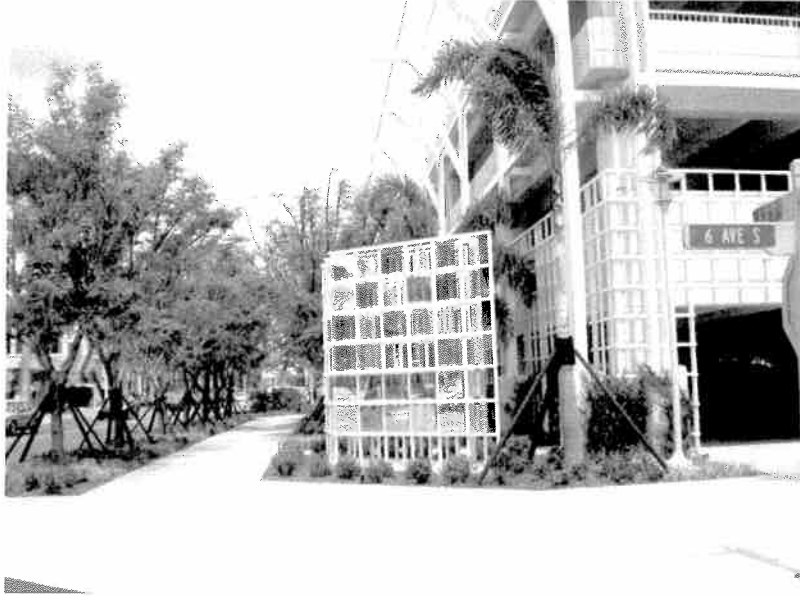
PROJECT DESCRIPTION	BUDGET 2008-09	DEPT REQUEST 2009-10	DEPT REQUEST 2010-11	DEPT REQUEST 2011-12	DEPT REQUEST 2012-13	DEPT REQUEST 2013-14
Dredging		0	2,800,000	0	0	0
<b>TOTAL EAST NAPLES BAY TAXING</b>	<b>0</b>	<b>0</b>	<b>2,800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

Potential Funds Available - East Naples Taxing District						
	2008-09 Budget	2009-10	2010-11	2011-12	2012-13	2013-14
<b>Projected Unrestricted Net Assts 9/30/09</b>		1,000,000				
Projected Revenue Sources						
Property Tax	239,762	235,000	235,000	235,000	235,000	235,000
Interest	18,700	12,000	10,000	10,000	10,000	1,000
Debt to be issued			1,778,000			
Projected Revenue Sources	258,462	247,000	2,023,000	245,000	245,000	236,000
Projected Operating Expense						
Debt Service	50,220	225,000	25,000	25,000	25,000	25,000
	50,220	225,000	275,220	325,000	325,000	325,000
Net Available for CIP	208,242	22,000	220,000	(80,000)	(80,000)	(89,000)
CIP Requests		0	2,800,000	0	0	0
Use (-) or increase of available funds	208,242	22,000	(2,580,000)	(80,000)	(80,000)	(89,000)

## MOORINGS BAY TAXING DISTRICT CAPITAL IMPROVEMENT PROGRAM

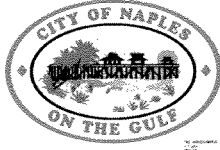
<b>PROJECT DESCRIPTION</b>	<b>BUDGET 2008-09</b>	<b>DEPT REQUEST 2009-10</b>	<b>DEPT REQUEST 2010-11</b>	<b>DEPT REQUEST 2011-12</b>	<b>DEPT REQUEST 2012-13</b>	<b>DEPT REQUEST 2013-14</b>
Doctors Pass Post Dredging	800,000	0	0	0	0	0
<b>TOTAL EAST NAPLES BAY TAXING</b>	<b>800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>Potential Funds Available - East Naples Taxing District</b>						
	<b>2008-09 Budget</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>
<b>Projected Unrestricted Net Assts 9/30/09</b>		925,000				
Projected Revenue Sources						
Property Tax	35,039	37,000	37,000	37,400	38,000	38,400
Grant/TDC	750,000					
Interest	22,600	11,000	10,000	10,000	10,000	10,000
Projected Revenue Sources	807,639	48,000	47,000	47,400	48,000	48,400
Projected Operating Expense	40,250	40,000	40,000	40,000	40,000	40,000
Net Available for CIP	767,389	8,000	7,000	7,400	8,000	8,400
CIP Requests	800,000	0	0	0	0	0
Use (-) or increase of available funds	(32,611)	8,000	7,000	7,400	8,000	8,400



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## **CAPITAL IMPROVEMENTS PROGRAM**

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### **Community Redevelopment Agency (CRA)**

#### **Community Redevelopment Agency (CRA)**

The CRA's five-year Capital Improvement Program (CIP) has been under scrutiny since 2007-2008, first due to concerns related to the cost of the parking garage that was built on 6th Avenue South, and more recently due to the economic environment that may affect the future tax revenues of the CRA.

#### **The Master Planning Process**

On November 5, 2008, the first update of the CRA Master Plan since 1994 was approved by the Community Redevelopment Agency Board. The update integrated 13 plans and studies. Although most of the plans and studies dealt specifically with the CRA district, there were also three key citywide documents included:

- Comprehensive Plan/Evaluation and Appraisal Report
- Citywide Pathways
- City Visioning

A key part of the CRA Plan Update was a Vision Plan of future capital improvements for the remainder of the CRA term, which sunsets in 15 years. The total estimated cost of the improvements in the Vision Plan was \$50.2 million.

On December 15, 2008, the CRA board reviewed a 15-year financial projection that included reference to the Vision Plan. The board decided to limit capital expenditures to \$12 million, because this amount reasonably could be funded from TIF (Tax Increment Financing) revenues over the remaining life of the CRA. It was from this pared list that the Community Redevelopment Agency Advisory Board (CRAAB) developed priorities for the 2009-10 CIP at its February 23, 2009 meeting. Although the CRAAB does not have budgeting or final approval authority, they are recognized as a guiding force to the board of the Community Redevelopment Agency.

The capital plan submitted originally included a two plans that were determined during the process to not to qualify as capital, and are to be incorporated if funds are available in the operating budget. The Four Corners Land Use Plan (\$35,000 cost) is identified as high priority and necessary in the short-term to prepare for the development of Four Corners. The D-Downtown Zoning Code Revisions project (\$10,000) is to update the City code related to permitted/conditional uses, parking allocations, fees, and committee references.

#### **2009-10 Capital Discussion**

Revenues must first be used for debt, and then allocated for capital and operations to the appropriate level.

With the policy of only using available funds, and continued doubt about the economy and available revenues, capital projects suggested for 2009-10 have been deferred. This should enable the fund to increase its fund balance and use these reserves in future years to complete the projects of high priority.

**COMMUNITY REDEVELOPMENT AGENCY  
CAPITAL IMPROVEMENT PROGRAM**

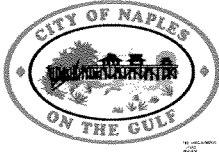
<b>CIP ID</b>	<b>PROJECT DESCRIPTION</b>	<b>APPROVED BUDGET 2008-09</b>	<b>DEPT REQUEST 2009-10</b>	<b>DEPT REQUEST 2010-11</b>	<b>DEPT REQUEST 2011-12</b>	<b>DEPT REQUEST 2012-13</b>	<b>DEPT REQUEST 2013-14</b>
	River Park Implementation	150,000	0	350,000	250,000	250,000	150,000
	5th Ave. S. Lighting Implementation*	220,000	0	1,800,000	0	0	0
	Lake Manor Park		0	235,000	0	0	0
	6th Avenue North Lighting		0	109,000	0	0	0
	3rd Avenue S Improvements		0	0	150,000	750,000	750,000
	Central Avenue Improvements		0	150,000	800,000	800,000	0
	Four Corners Intersection		0	0	200,000	0	0
	6th Avenue S Promenade		0	0	0	0	0
	Sugden Plaza Resurfacing	40,000	0	0	0	0	0
	5th Ave N. Improvements (grant)	95,000	0	0	0	0	0
<b>TOTAL</b>		<b>505,000</b>	<b>0</b>	<b>2,644,000</b>	<b>1,400,000</b>	<b>1,800,000</b>	<b>900,000</b>

\*Note: Decision on financing for 5th Ave. S. Lighting Project to be reviewed  
Project to be recommended for Stimulus Package

**Potential Funds Available - CRA**

	<b>2008-09 Budget (a)</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>
<b>Projected Unrestricted Net Assets</b>		2,308,000				
Projected Revenue Sources						
Taxes	3,043,934	2,817,250	2,891,740	2,891,740	2,891,740	2,891,740
Grant	95,000	-	-	-	-	-
Interest/General Fund/Other	437,038	32,000	32,000	17,000	17,000	17,000
Projected Operating Costs						
Projected Operating Costs	1,414,292	1,269,292	1,269,292	1,269,292	1,269,292	1,269,292
Debt Service Costs	1,424,109	1,417,030	1,424,109	1,424,109	1,424,109	1,424,109
<b>Net Available for CIP</b>	<b>737,571</b>	<b>162,928</b>	<b>230,339</b>	<b>215,339</b>	<b>215,339</b>	<b>215,339</b>
CIP Requests	505,000	-	2,644,000	1,400,000	1,800,000	900,000
Use (-) or increase of available funds	232,571	162,928	(2,413,661)	(1,184,661)	(1,584,661)	(684,661)

(a) This is the adopted budget. During 08-09, the budget was reduced by \$428,571 revenue and \$200,000 in expense.



## **CAPITAL IMPROVEMENTS PROGRAM**

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### **Streets Fund**

#### **Streets**

The city's 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 this are gas taxes and a transfer from the Public Utility Tax fund.

#### **2009-10 Capital Discussion**

This fund has a sizeable fund balance, at nearly \$3.7 million at the end of 2008, and expected to be nearly \$3 million at the end of the current fiscal year. The available fund balance is generally due to conservative revenue forecasting, capital projects coming in under budget, and operating expenditures under budget. A directed effort to reduce fund balance was initiated in FY 08-09 strategically. This use can continue for one or two more years, but future years will require a new source of funding, reduced operating costs or fewer projects.

The capital needs for streets and related infrastructure tends to be repair-oriented, not expansion or growth oriented. Historically the City has repaved roadways with a standard 1-inch overlay asphalt mix. In 2007, a report was prepared, rating the condition of City roadways with various overlay options (Rebuild, Overlay, Micro-Resurfacing, and Slurry Seal). Roadways were given a rating of 1-5 based on existing condition (most of the roadways fell into the same category) Last year the City implemented the micro-resurfacing option on a number of roads at a reduced cost, but, unfortunately, found that the process does not provide the structural support required on many older roadways. During 2008 and 2009, many complaints were received about the unevenness of the surface. Further, it was discovered that although the cost is half of the cost of a standard overlay, it only yields a quarter of the pavement life. Therefore, the 2009-10 program will return to the standard 1-inch structural overlay process. The overlay program will focus on repaving deteriorating roadways instead of "sealing" adequate roadways. Funds for the overlay program have decreased from \$500,000 to \$200,000.

For 2009-10, the CIP continues to address repair-oriented projects. After allocation of estimated operating expenditures, \$939,515, including \$602,000 in grant funding (the grants are expected from the FDOT and from FDOT Safer Roads), is available for capital projects. Fund balance use in the amount of \$412,485 is proposed.

## STREETS FUND CAPITAL IMPROVEMENT PROGRAM

CIP ID	PROJECT DESCRIPTION	BUDGET 2008-09	DEPT	DEPT	DEPT	DEPT	DEPT
			REQUEST 2009-10	REQUEST 2010-11	REQUEST 2011-12	REQUEST 2012-13	REQUEST 2013-14
10U28	Pavement Management Program	500,000	200,000	500,000	500,000	500,000	500,000
10U29	Sidewalk Repair & Improvements	250,000	150,000	100,000	100,000	100,000	100,000
09U04	Mooring Line Drive Bridge Repairs	150,000	200,000	0	0	0	0
09U05	Park Shore Bridge Repair	100,000	200,000	0	0	0	0
10U02	Gulf View Middle School Sidewalk*	0	384,000	0	0	0	0
	Lake Park Elementary Sidewalk*	0	0	50,000	318,000	0	0
	Alley Improvement Program	60,000	0	50,000	0	50,000	0
	Traffic Signal Improvements	0	0	175,000	150,000	155,000	160,000
	Lift Truck	0	0	90,000	0	0	0
	Traffic Van	0	0	0	40,000	0	0
	Annual Street Improvement Program	100,000	0	0	0	0	0
	Bike Path Master Plan Implementation	50,000	0	0	0	0	0
<b>TOTAL</b>		<b>1,210,000</b>	<b>1,134,000</b>	<b>965,000</b>	<b>1,108,000</b>	<b>805,000</b>	<b>760,000</b>

\*Funded by grants, shown as revenue below

Potential Funds Available - Streets Fund						
Projected Revenue Sources	2008-09 Budget	2009-10	2010-11	2011-12	2012-13	2013-14
<b>Preliminary Projected Beginning Balance - 09/30/09</b>		2,830,000				
Taxes	1,563,739	1,540,000	1,540,000	1,570,800	1,602,216	1,634,260
Road Impact Fees	200,000	200,000	200,000	200,000	200,000	200,000
Grants (FDOT)	0	384,000	0	0	0	0
Grants (FDOT)	0	0	50,000	0	0	0
Grants (Safe Roads)	0	0	0	318,000	0	0
Public Service Tax Transfer	500,000	500,000	500,000	500,000	500,000	500,000
Interest/Other	268,049	30,000	25,000	25,000	30,000	30,000
	<u>2,531,788</u>	<u>2,654,000</u>	<u>2,315,000</u>	<u>2,613,800</u>	<u>2,332,216</u>	<u>2,364,260</u>
<b>Projected Operating Costs</b>						
Projected Operating Costs (excludes the CIP for Pavement Program)	2,032,485	1,932,485	1,932,485	1,932,485	1,932,485	1,932,485
Net Available for CIP, excluding fund balance	499,303	721,515	382,515	681,315	399,731	431,775
<b>CIP Requests</b>	<u>1,210,000</u>	<u>1,134,000</u>	<u>965,000</u>	<u>1,108,000</u>	<u>805,000</u>	<u>760,000</u>
Use (-) or increase of fund balance	(710,697)	(412,485)	(582,485)	(426,685)	(405,269)	(328,225)



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Annual Pavement Management Program

**PROJECT NUMBER:** 10U28 **DEPT RANK:** 1

**DEPARTMENT:** Streets & Stormwater **PREPARED BY:** G. Strakaluse

**PROJECT TYPE (REPLACEMENT, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** May 2010 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 62

**PROJECT LOCATION / DESCRIPTION:** This CIP addresses city-wide street resurfacing. Resurfacing locations are developed based upon staff evaluation and community input. Resurfacing may also include curb and shoulder work, pavement markings, and signage.

**SOURCES OF FUNDING:** Streets Fund 390

**EXPLANATION OF FUNDING:** Public Service tax & gas tax

**ACCOUNT NUMBER:** 390-6570-541-6030 or 390-6565-541-31-42

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 200,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 200,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Each year staff evaluates pavement conditions for structural integrity and ease-of-riding. Also, staff works with community associations and residents to identify specific street locations to resurface for the upcoming year. Resurfacing includes milling and overlay and pavement markings and may also address curb and shoulder work and signage.

<b>2008-09 Approved Budget</b>	\$ 500,000.00
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$ 500,000.00
<b>Estimated Balance as of 9/30/2009</b>	\$ -

Capital Improvement Ranking			Calculated Total
	Weight	Score	
Image	20%	10	20
Infrastructure	20%	8	16
Health/Public Safety	10%	1	1
External Funding	10%	10	10
Impact on Operational Budget	10%	10	10
Green Initiative	10%		
Comp Plan / Vision Compliance	10%	5	5
Other	10%		
<b>Total Score</b>			<b>62</b>

Transportation Element, Objective 3



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Sidewalk Repair & Improvement Program

**PROJECT NUMBER:** 10U29 **DEPT RANK:** 2

**DEPARTMENT:** Streets & Stormwater **PREPARED BY:** G. Strakaluse

**PROJECT TYPE (REPLACEMENT, CONTINUATION, NEW):** Replacement & new

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Ongoing **CIP SCORE:** 54

**PROJECT LOCATION /DESCRIPTION:** The annual Sidewalk and Pedestrian Enhancement Program includes repair and maintenance as well as construction of missing links, and network expansion.

**SOURCES OF FUNDING:** Streets Fund 390

**EXPLANATION OF FUNDING:** Public Service tax & gas tax

**ACCOUNT NUMBER:** 390-6570-541-6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

A significant number of sidewalk repairs and improvements are required annually to address safety and liability. Also, neighborhood sidewalk improvement programs are occasionally requested and the Sidewalk Master Plan outlines network deficiencies. New construction will be subject to available funds and City Council approval.

<b>2008-09 Approved Budget</b>	\$ 250,000.00
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$ 250,000.00
<b>Estimated Balance as of 9/30/2009</b>	\$ -

Capital Improvement Ranking	Weight	Score	Calculated Total
Image	20%	10	20
Infrastructure	20%	7	14
Health/Public Safety	10%	8	8
External Funding	10%	1	1
Impact on Operational Budget	10%	6	6
Green Initiative	10%		
Comp Plan / Vision Compliance	10%	5	5
Other	10%		
<b>Total Score</b>			<b>54</b>

Transportation Element, Objective 7



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Mooring Line Drive Bridge Repairs

**PROJECT NUMBER:** 09U04 **DEPT RANK:** 3

**DEPARTMENT:** Streets & Stormwater **PREPARED BY:** G. Strakaluse

**PROJECT TYPE (REPLACEMENT, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** November 2009 **EXPECTED COMPLETION:** March 2010 **CIP SCORE:** 46

**PROJECT LOCATION / DESCRIPTION:** As determined by City and FDOT inspection reports, the Mooring Line Drive Bridge requires repair to cracked soldier pilings and abutments, leaking seawall joints, and settlement at the approach slabs.

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**SOURCES OF FUNDING:** Streets Fund 390

**EXPLANATION OF FUNDING:** Public Service tax & gas tax

**ACCOUNT NUMBER:** 390-6570-541-6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 200,000				
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 200,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Several inspections conducted by City staff and FDOT resulted in noted repair items for the Park Shore and Mooring Line bridges. Recommendations have been made regarding repairs. In FY 2008/2009, staff hired a design and engineering firm to prepare plans and specifications detailing repairs. For this CIP, repairs are budgeted for maintenance and security improvements. See attached photos.

<b>2008-09 Approved Budget</b>	\$ 150,000.00
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$ 150,000.00
<b>Estimated Balance as of 9/30/2009</b>	\$ -

Capital Improvement Ranking			Calculated Total
	Weight	Score	
Image	20%	3	6
Infrastructure	20%	10	20
Health/Public Safety	10%	10	10
External Funding	10%		
Impact on Operational Budget	10%	6	6
Green Initiative	10%		
Comp Plan / Vision Compliance	10%	4	4
Other	10%		
<b>Total Score</b>			<b>46</b>

Transportation Element

## Capital Request (continued)

**Mooringline Bridge:** The FDOT inspection of this bridge identifies specific areas of delamination of slabs, abutments, and curbs, cracking and spalling of sheet pile, and other miscellaneous items of necessary repair. Please note that the FDOT report states the following: "Some delaminations and/or spalls and/or minor settlement may be present and some reinforcing may be exposed. Corrosion of rebar may be present but loss of section is incidental and does not significantly affect the strength and/or serviceability of either." Considering the report's information and conclusions, the City is interested in repairing these items to avoid more costly repair at some time in the future.

1. Settlement at both bridge approaches;
2. Sheet pile failures;
3. Piling deterioration



Mooring Line Bridge





**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Park Shore Bridge Repair

**PROJECT NUMBER:** 09U05 **DEPT RANK:** 4

**DEPARTMENT:** Streets & Stormwater **PREPARED BY:** G. Strakaluse

**PROJECT TYPE (REPLACEMENT, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** November 2009 **EXPECTED COMPLETION:** March 2010 **CIP SCORE:** 46

**PROJECT LOCATION / DESCRIPTION:** As determined by City & FDOT inspection reports, the Park Shore Drive Bridge requires repair to failing revetments and slope protection, erosion of embankment, cracked pilings and seawall caps, and leaking seawall joints.

**SOURCES OF FUNDING:** Streets Fund 390

**EXPLANATION OF FUNDING:** Public Service tax & gas tax

**ACCOUNT NUMBER:** 390-6570-541-6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 200,000				
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 200,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Several inspections conducted by City staff and FDOT resulted in noted repair items for the Park Shore and Mooring Line bridges. Recommendations have been made regarding repairs. In FY 2008/09, staff hired a design and engineering firm to prepare plans and specifications detailing repairs. For this CIP, repairs are budgeted for maintenance and security improvements. See attached photos.

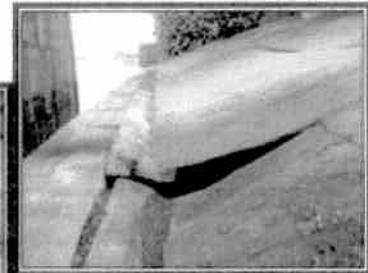
<b>2008-09 Approved Budget</b>	\$ 100,000.00
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$ 100,000.00
<b>Estimated Balance as of 9/30/2009</b>	\$ -

Capital Improvement Ranking	Weight	Score	Calculated
			Total
Image	20%	3	6
Infrastructure	20%	10	20
Health/Public Safety	10%	10	10
External Funding	10%		
Impact on Operational Budget	10%	6	6
Green Initiative	10%		
Comp Plan / Vision Compliance	10%	4	4
Other	10%		
<b>Total Score</b>			<b>46</b>

## Capital Request (continued)

**Park Shore Bridge:** Structural adequacy of the slope revetment has been severely reduced through settlement of the underlying embankment soils causing slippage and uplift of the concrete revetment panels. The slope revetment as a system appears to have failed and is no longer adequate to contain and stabilize the embankment soils. Fill losses initiated by saturated soils vary from minor to extensive with severe losses at the seawall and moderate to negligible soil scour occurring at intersection point of the slope revetment and the concrete end bent. Fill losses at the exposed soil surface areas between pilings bounded by the upper top edge of the slope revetment and the bottom of the end bent cap has been reduced through the installation of short concrete sheet piles. However, these sheet piles do not extend downward below the upper top edge of the slope revetment resulting in ongoing soil movement underneath the revetment panels.

1. *Erosion of embankment behind seawalls;*
2. *Slope revetment failures;*
3. *Stress cracks in seawall caps;*



Park Shore Bridge



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Gulf View Middle School Sidewalk

**PROJECT NUMBER:** 10U02 **DEPT RANK:** 6

**DEPARTMENT:** Streets & Stormwater **PREPARED BY:** G. Strakaluse

**PROJECT TYPE (REPLACEMENT, CONTINUATION, NEW):** Replacement & new

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 64

**PROJECT LOCATION /DESCRIPTION:** The links of sidewalks around Gulfview Middle School, including 1st and 2nd Avenues.

**SOURCES OF FUNDING:** Streets Fund 390/ Funded by FDOT Grant

**EXPLANATION OF FUNDING:** FDOT Grant

**ACCOUNT NUMBER:** 390-6570-541-6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	384,000	0	0	0	0
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	384,000	0	0	0	0

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Due to changing demographics, sidewalk improvement programs are both a frequently requested community infrastructure and a residential enhancement to safety and value, particularly in the areas of schools where students are regularly walking. This project is one of the emphasized areas for needed and desired sidewalks in the areas adjacent to schools in the city and would be fully funded through the Metropolitan Planning Organization / FDOT funding.

<b>2008-09 Approved Budget</b>	\$	-
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$	-
<b>Estimated Balance as of 9/30/2009</b>		\$

Capital Improvement Ranking	Weight	Score	Calculated Total
Image	20%	10	20
Infrastructure	20%	7	14
Health/Public Safety	10%	10	10
External Funding	10%	9	9
Impact on Operational Budget	10%	6	6
Green Initiative	10%	0	0
Comp Plan / Vision Compliance	10%	5	5
Other	10%	0	0
<b>Total Score</b>			<b>64</b>

Transportation Element, Objective 7

## Capital Request (continued)

### Gulfview Middle School



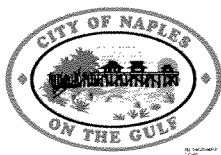
**SOLID WASTE FUND  
CAPITAL IMPROVEMENT PROGRAM**

<b>CIP PROJ</b>	<b>PROJECT DESCRIPTION</b>	<b>BUDGET 2008-09</b>	<b>DEPT REQUEST 2009-10</b>	<b>DEPT REQUEST 2010-11</b>	<b>DEPT REQUEST 2011-12</b>	<b>DEPT REQUEST 2012-13</b>	<b>DEPT REQUEST 2013-14</b>
	Front Loading Refuse Truck	210,000	-	215,000	-	230,000	-
	Rear Loading Refuse Truck	180,000	-	-	190,000	-	195,000
	Satellite Collection Vehicle	28,000	-	30,000	30,000	30,000	30,000
<b>Total</b>		<b>418,000</b>	<b>0</b>	<b>245,000</b>	<b>220,000</b>	<b>260,000</b>	<b>225,000</b>

<b>Potential Funds Available - Solid Waste Fund</b>						
	<b>BUDGET 2008-09</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>
<b>Projected Unrestricted Net Assets 9/30/09</b>		<b>3,479,000</b>				
Projected Revenue Sources						
Solid Waste Fees	6,417,300	6,392,000	6,455,920	6,520,500	6,600,000	6,666,000
Other Revenue	89,250	35,000	30,000	30,000	30,000	30,000
Total Projected Revenue	6,506,550	6,427,000	6,485,920	6,550,500	6,630,000	6,696,000
Projected Operating Costs						
Projected Operating Costs	6,708,646	6,296,000	6,359,000	6,420,000	6,484,200	6,550,000
Net Available for CIP, excluding fund balance	(202,096)	131,000	126,920	130,500	145,800	146,000
CIP Requests	418,000	0	245,000	220,000	260,000	225,000
Use (-) or increase of fund balance	(620,096)	131,000	(118,080)	(89,500)	(114,200)	(79,000)



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## **CAPITAL IMPROVEMENTS PROGRAM**

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### **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 \$11.84 per month. City code allows the fee to increase every October by the Consumers Price Index.

#### **2009-10 Capital Discussion**

The 2008-09 capital budget made an assumption of several grants being awarded. If the grants were not awarded, the project would not be implemented, and conversely, if the project were not to be implemented, the city would not accept the grant. Because many of these grants require matching city contributions, the inclusion of grants in the CIP created significant accounting difficulties.

The 2009-10 capital budget does not assume the receipt of grants, although several applications will be made. Most of the grants received by the Stormwater fund require a 50% match. Since most city stormwater projects are multi-million dollar projects, spanning several years, grants are of great importance, as they assist in accomplishing the long-term projects more rapidly. By only budgeting city-money for projects, the city is able to produce a fundable yet flexible stormwater capital plan that can adjust if grants are received. More importantly, the requirement for any grant match can be clearly budgeted and accounted for.

## STORMWATER FUND CAPITAL IMPROVEMENT PROGRAM

CIP ID	PROJECT DESCRIPTION	APPROVED 2008-09	DEPT REQUEST 2009-10	DEPT REQUEST 2010-11	DEPT REQUEST 2011-12	DEPT REQUEST 2012-13	DEPT REQUEST 2013-14
10V02	Citywide Stormwater Drainage	450,000	500,000	700,000	600,000	500,000	500,000
10V26	Basin V Stormwater System	1,250,000	1,200,000	1,000,000	1,000,000	1,000,000	0
06V14	Basin III Stormwater System	400,000	500,000	500,000	750,000	500,000	0
08V03	Beach Outfall Removal	0	200,000	0	0	0	1,250,000
	Citywide Lake Maintenance	0	0	0	0	0	750,000
	Pickup Replacement	0	0	35,000	0	0	0
	Street Sweeper Replacement	0	0	0	225,000	0	0
	Service Truck Replacement	0	0	0	0	75,000	0
	Vac Truck Replacement	0	0	0	0	295,000	0
	New Upper Gordon River	750,000	0	0	0	0	0
	Riverside Circle Marsh	200,000	0	0	0	0	0
	Cove Pump Station	1,750,000	0	0	0	295,000	0
<b>TOTAL</b>		<b>4,800,000</b>	<b>2,400,000</b>	<b>2,235,000</b>	<b>2,575,000</b>	<b>2,665,000</b>	<b>2,500,000</b>

Potential Funds Available - Stormwater Fund						
	2008-09 Budget	2009-10	2010-11	2011-12	2012-13	2013-14
<b>Estimated Available Net Assets 9/30/2009</b>		2,200,000				
Projected Revenue Sources						
Stormwater Fees Estimated CPI 1.0%	3,850,000	4,040,000	4,080,400	4,121,204	4,162,416	4,204,040
Grants	3,000,000	0	0	0	0	0
Interest/Auction	42,000	30,000	25,000	25,000	25,000	25,000
CRA Loan Repayment	14,548	14,548	14,548	14,548	14,548	0
Projected Operating Expenses	1,007,622	1,108,384	1,219,223	1,341,145	1,475,259	1,622,785
Debt Service	255,772	255,772	255,772	255,772	255,772	255,772
Transfers	150,719	144,563	144,563	144,563	144,563	144,563
Available for CIP (excluding Fund Balance)	5,492,435	2,575,828	2,500,390	2,419,272	2,326,370	2,205,920
CIP Requests	4,800,000	2,400,000	2,235,000	2,575,000	2,665,000	2,500,000
Use (-) or increase of available funds	692,435	175,828	265,390	(155,728)	(338,630)	(294,080)





**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Citywide Stormwater Drainage Improvements - Replacements & New Installations

**PROJECT NUMBER:** 10U02 **DEPT RANK:** 1

**DEPARTMENT:** Streets & Stormwater **PREPARED BY:** G. Strakaluse

**PROJECT TYPE (REPLACEMENT, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Ongoing **CIP SCORE:** 66

**PROJECT LOCATION /DESCRIPTION:** Inspection, replacement, and installation of primary and secondary stormwater drainage facilities throughout the City, including pipe, inlets and outfalls, and manholes. This also includes repairing and replacing pump station hardware, general survey, design, permitting, and construction.

**SOURCES OF FUNDING:** Stormwater fees and projects will be submitted for grants when appropriate

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 470.6070.539.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 500,000	\$ 700,000	\$ 600,000	\$ 500,000	\$ 500,000
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 500,000	\$ 700,000	\$ 600,000	\$ 500,000	\$ 500,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

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 grassy 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 local contractors under annual service contracts. In addition, this project will fund ongoing GIS Data Acquisition and mapping for all basins.

<b>2008-09 Approved Budget</b>	\$ 450,000.00
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$ 450,000.00
<b>Estimated Balance as of 9/30/2009</b>	\$ -

Capital Improvement Ranking	Weight	Score	Calculated Total
Image	20%	6	12
Infrastructure	20%	10	20
Health/Public Safety	10%	8	8
External Funding	10%	5	5
Impact on Operational Budget	10%	6	6
Green Initiative	10%	5	5
Comp Plan / Vision Compliance	10%	10	10
Other	10%		
<b>Total Score</b>			<b>66</b>

Water Resources Element-Objective-1, Policy 1.10



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Basin V Stormwater System Improvements

**PROJECT NUMBER:** 10V26 **DEPT RANK:** 2

**DEPARTMENT:** Streets & Stormwater **PREPARED BY:** G. Strakaluse

**PROJECT TYPE (REPLACEMENT, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** June 2013 **CIP SCORE:** 66

**PROJECT LOCATION / DESCRIPTION:** Design, permit and construct new and upgraded stormwater infrastructure to reduce flooding and improve water quality throughout Basin V

**SOURCES OF FUNDING:** Stormwater fees and current or anticipated grants

**EXPLANATION OF FUNDING:**

**ACCOUNT NUMBER:** 470.6070.539.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 1,200,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 1,200,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

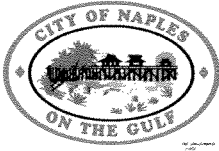
**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The CIP includes cost provisions for engineering, design, environmental permitting, construction and construction inspection. Currently, the Basin experiences severe flooding throughout and the only water quality improvements being made are within permitted water management systems of Naples High School, the Coastland Mall, Goodlette-Frank Road and a 25-acre area west of US-41. A Phased Stormwater Construction Plan has been developed for the entire 503-acre basin to address flooding and water quality. The work includes lake system improvements, storm sewer and swale improvements and best management practices throughout the basin in order to achieve a level of service that would provide for no flooding of the road crown during a 2-year, 24-hour storm event or better.

<b>2008-09 Approved Budget</b>	\$	1,250,000.00
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$	1,250,000.00
<b>Estimated Balance as of 9/30/2009</b>	\$	-

Capital Improvement Ranking			Calculated Total
	Weight	Score	
Image	20%	6	12
Infrastructure	20%	10	20
Health/Public Safety	10%	8	8
External Funding	10%	5	5
Impact on Operational Budget	10%	6	6
Green Initiative	10%	5	5
Comp Plan / Vision Compliance	10%	10	10
Other	10%		
<b>Total Score</b>			<b>66</b>

Water Resources Element-Objective-1, Policy 1.10



## **Project 10V26 -Basin V Stormwater System BACKGROUND**

Basin V is generally that area of the City south of Creech Road, north of 6<sup>th</sup> Avenue North, west of Goodlette-Frank Road and east of US-41. In 2005, a conceptual report was prepared for the City that outlined \$23 million of stormwater improvements in Basin V. Those improvements were developed to eliminate road flooding for a 25-year 3-day storm event. After evaluation and careful consideration at the time of the 2007 update of the City's 10-year Stormwater Master Plan, City Council directed staff to consider improvements that were financially feasible, permissible, and constructable in phases given the physical constraints of the neighborhoods. Also, the level of service was reduced to be more consistent with what is outlined in the Comprehensive Plan. In 2008, a new plan was developed containing \$10 million of stormwater improvements grouped into manageable phases and achieving a level of service 'C' (5-year, 24-hour storm).

In April 2009, the City constructed one specific improvement at the Naples High School. This improvement was permitted and constructed separately in order to reduce a significant drainage problem in residential neighborhood north of the high school and meet a grant deadline. This project cost just over \$85,000 to design, permit, construct and inspect. The South Florida Water Management District contributed \$40,986 in funding.

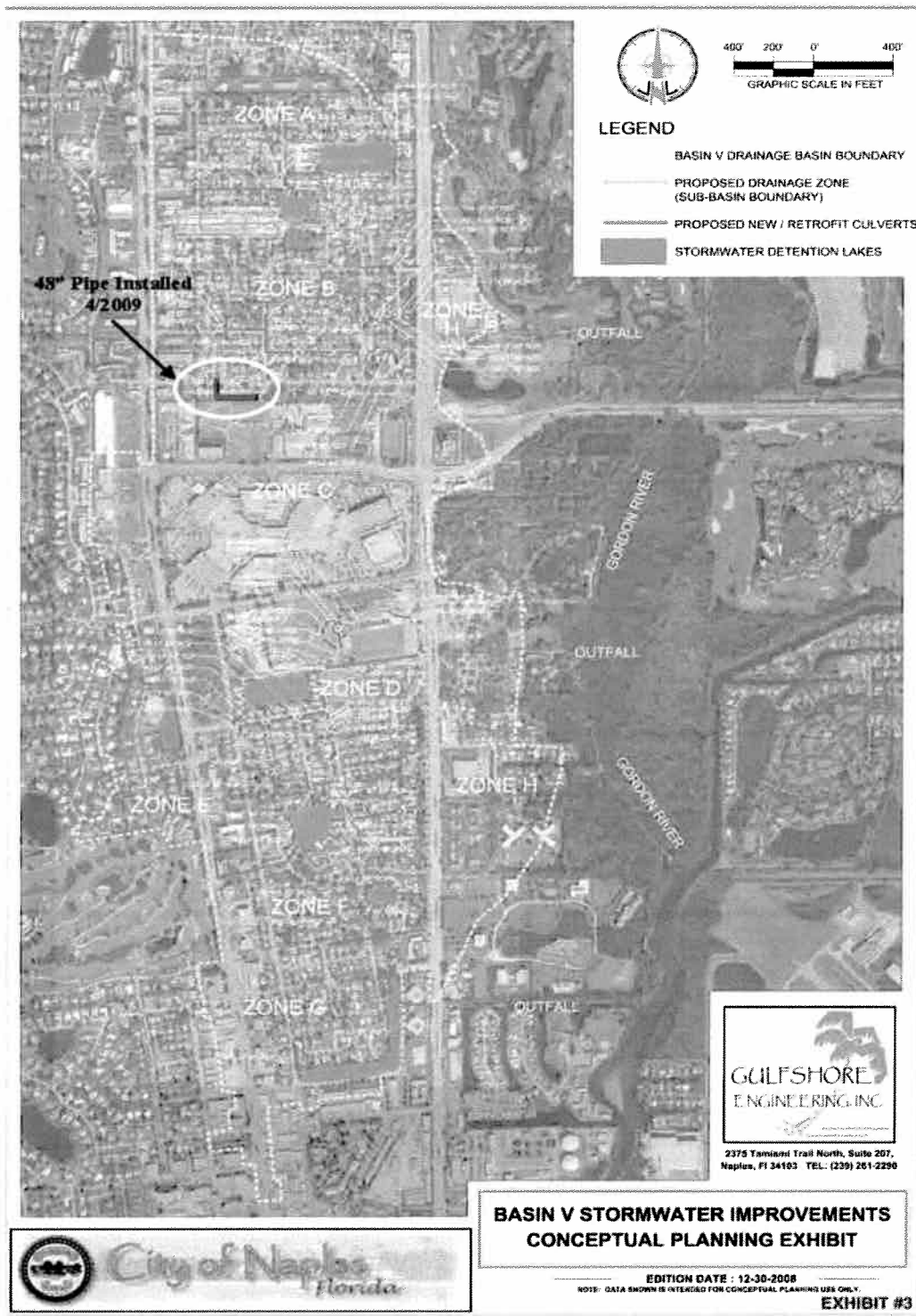
In May 2009, City Council approved design of the first phase of major construction for Basin V. The construction projects in this phase include \$3 million worth of improvements that will be partially funded with an existing \$500,000 grant from the South Florida Water Management District. Staff is attempting to expand the grant funding portion of this project to include \$750,000 in funding previously allocated towards the Hole in the Wall project (which has since been withdrawn). In addition, it is anticipated that up to \$1 million in grant funding may be available from the District in FY 09/10.

Staff is expecting to complete Phase I design and start construction in September of 2009, thereby encumbering approximately \$800,000 from the FY 08/09 budget. The City's FY 09/10 CIP budget provides for \$1,200,000 to fund construction and inspection services. This amount will enable the City to match District grant funding and complete Phase I construction.

Phases II and III include the remaining \$7 million worth of construction in Basin V, of which design and permitting is still needed at an estimated additional cost of \$700,000. Future budget years show allocating \$1 million per year towards Basin V with hopes of securing matching grant funding from the District.



## Project 10V26 -Basin V Stormwater System BACKGROUND





**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Basin III Stormwater System Improvements

**PROJECT NUMBER:** 06V14 **DEPT RANK:** 3

**DEPARTMENT:** Streets and Stormwater **PREPARED BY:** G. Strakaluse

**PROJECT TYPE (REPLACEMENT, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Ongoing **CIP SCORE:** 66

**PROJECT LOCATION / DESCRIPTION:** Design, permit, construct and inspect stormwater infrastructure to reduce flooding and improve water quality throughout Basin III

**SOURCES OF FUNDING:** Stormwater fees and current or anticipated grants

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 470.6070.539.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 500,000	\$ 500,000	\$ 750,000	\$ 500,000	
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 500,000	\$ 500,000	\$ 750,000	\$ 500,000	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

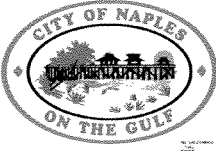
**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

This is a multi-year project aimed at reducing flood impacts and improving water quality within Basin III, a 400+ acre drainage area with several known problems. Phase I of this project, in the Fifth Avenue South area, has been fully completed with tremendous success. Phase II is currently under design and will be ready for partial construction in FY 2009/2010 and additional construction in the out-years. Improvements will include upsizing storm sewers, increasing the number of drain inlets, adding and restoring swales, and installing other best management practices to improve water quality. Funds in this CIP may be used for any potential change orders necessary during the construction of the Cove Pump Station Improvements.

<b>2008-09 Approved Budget</b>	\$	400,000.00
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$	400,000.00
<b>Estimated Balance as of 9/30/2009</b>		\$ -

Capital Improvement Ranking	Weight	Score	Calculated
			Total
Image	20%	6	12
Infrastructure	20%	10	20
Health/Public Safety	10%	8	8
External Funding	10%	5	5
Impact on Operational Budget	10%	6	6
Green Initiative	10%	5	5
Comp Plan / Vision Compliance	10%	10	10
Other	10%		
<b>Total Score</b>			<b>66</b>

Water Resources Element-Objective-1, Policy 1.10



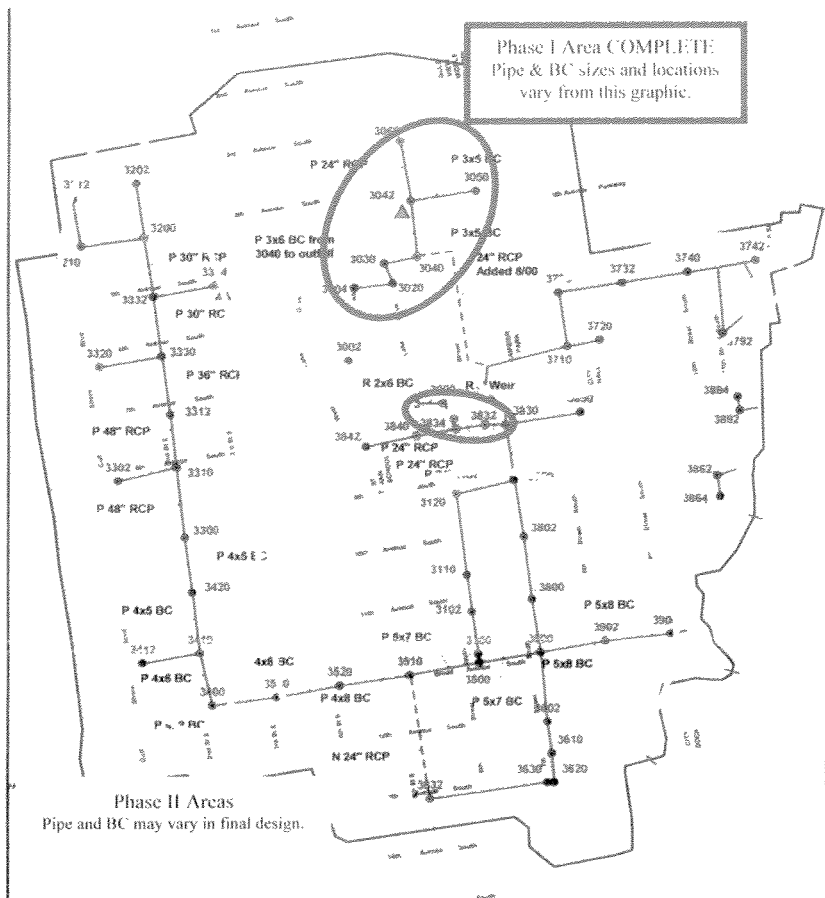
## Project 06V14 Basin III BACKGROUND

Basin III is generally that area of the City south of 2<sup>nd</sup> Ave South, north of 14<sup>th</sup> Avenue South, west of 10<sup>th</sup> Street South and east of the Gulf of Mexico. In 2001, a conceptual report was prepared for the City that outlined \$6.7 million of stormwater improvements in Basin III. Those improvements were developed to eliminate road flooding for a 2-year, 24-hour storm event. Subsequently a specific set of construction improvements were designed in and around the 5<sup>th</sup> Avenue South neighborhood. These improvements, also called Phase I improvements, were permitted in 2004 and constructed in 2008. The total cost of design, engineering, right-of-way acquisition, construction and inspection was \$3.1 million. The South Florida Water Management District funded \$1.4 million.

Staff is in the process of hiring an engineering firm to design and permit Phase II construction, which may include up to \$3.5 million (2010 costs). The design and permitting phase is expected to cost up to \$350,000 and be complete in early 2010. Staff is attempting to secure grants through the South Florida Water Management District and other sources to help fund construction.

While Phase II will include approximately \$3.5 million in construction, this construction can be phased in over several years. Therefore, future budget years show allocating \$500,000 per year towards Basin III with hopes of securing matching grant funding.

2001 Basin III Report: Proposed Improvements as Modeled





**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Beach Outfall Removals

**PROJECT NUMBER:** 08V03 **DEPT RANK:** 4

**DEPARTMENT:** Streets and Stormwater **PREPARED BY:** G. Strakaluse

**PROJECT TYPE (REPLACEMENT, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** August 2011 **CIP SCORE:** 53

**PROJECT LOCATION / DESCRIPTION:** Design, permit, construct and inspect the removal of nine beach outfalls in Basin II along the gulf coast in coordination with the County's beach renourishment project.

**SOURCES OF FUNDING:** Stormwater fees and current or anticipated grants

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 470.6070.539.6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 200,000				\$ 1,250,000
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 200,000	\$ -	\$ -	\$ -	\$ 1,250,000

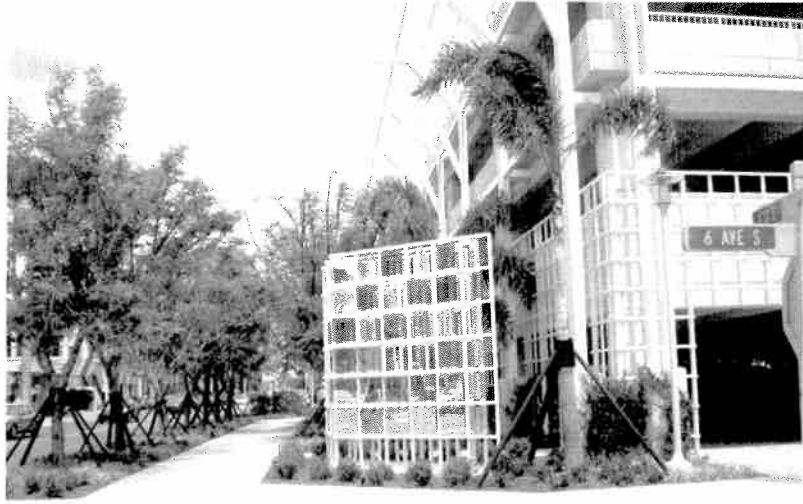
RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

As specified by the March 2004 FDEP Permit that allows for beach renourishment, no future renourishment permit shall be issued by FDEP until such time the City has a plan to removed the 9-beach outfalls. As a result of Tropical Storm Fay in 2008, Collier County has received FEMA funding to renourish beach areas and will be participating in the FDEP Permit process. The City has a unique opportunity to work with Collier County in the planning process to proceed with fulfilling the goal of needing a plan to remove the City's nine beach outfalls. Furthermore, the City may also have the opportunity to coordinate the removal during the beach renourishment project in FY 2010/2011.

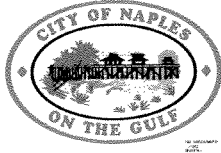
<b>2008-09 Approved Budget</b>	\$ -
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$ -
<b>Estimated Balance as of 9/30/2009</b>	\$ -

Capital Improvement Ranking	Weight	Score	Calculated
			Total
Image	20%	10	20
Infrastructure	20%	10	20
Health/Public Safety	10%	7	7
External Funding	10%	0	0
Impact on Operational Budget	10%	6	6
Green Initiative	10%	0	0
Comp Plan / Vision Compliance	10%	0	0
Other	10%	0	0
<b>Total Score</b>			<b>53</b>



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## **CAPITAL IMPROVEMENTS PROGRAM RECREATION FUNDS**

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The four funds included in this title are the

- Dock Fund
- Beach Fund
- Tennis Fund
- CDBG Fund

The first three are enterprise funds, funded primarily with user fees. The Dock fund has no capital requests in the five-year span. The Beach fund includes a continuing project for beach access. A two-year program of tennis court light pole replacements are planned in the Tennis Fund.

The Community Development Block Grant is dedicated to improvements in low and moderate-income neighborhoods and funds will only be expended in accordance with the terms of the grant.

## BEACH FUND CAPITAL IMPROVEMENT PROGRAM

CIP ID	PROJECT DESCRIPTION	BUDGET 2008-09	DEPT REQUEST 2009-10	DEPT REQUEST 2010-11	DEPT REQUEST 2011-12	DEPT REQUEST 2012-13	DEPT REQUEST 2013-14
10R03	Beach Access Rehab Program	0	25,000	25,000	30,000	35,000	35,000
09R01	Replace Meter Specialist Vehicle	19,100	0	0	0	0	0
	Beach Truck Replacement	0	0	22,000	0	0	0
	Beach Patrol ATV Replacement		0	0	0	5,500	0
<b>TOTAL</b>		<b>19,100</b>	<b>25,000</b>	<b>47,000</b>	<b>30,000</b>	<b>40,500</b>	<b>35,000</b>

Potential Funds Available - Beach Fund						
	2008-09 Budget	2009-10	2010-11	2011-12	2012-13	2013-14
<b>Projected Unrestricted Net Assets 9/30/09</b>		<b>\$ 630,000</b>				
Projected Revenue Sources						
Beach Revenue	1,438,510	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000
Investment Income	3,000	2,500	1,000	2,000	2,000	2,000
Total Ongoing Revenue	1,441,510	1,452,500	1,451,000	1,452,000	1,452,000	1,452,000
Projected Operating Expenses	1,422,215	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000
Net Available for CIP, excluding fund balance	19,295	52,500	51,000	52,000	52,000	52,000
CIP Requests	19,100	25,000	47,000	30,000	40,500	35,000
Use (-) or increase of fund balance	195	27,500	4,000	22,000	11,500	17,000



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Beach Access Rehab Program

**PROJECT NUMBER:** 10R03 **DEPT RANK:** 1

**DEPARTMENT:** Community Services/Beach Maintenance **PREPARED BY:** C. Cunha

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Continuation

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** March 2010 **CIP SCORE:** 54

**PROJECT LOCATION /DESCRIPTION:** Ongoing improvements to various beach access locations.

**SOURCES OF FUNDING:**

**EXPLANATION OF FUNDING:** Beach Parking Revenues

**ACCOUNT NUMBER:** 430.1070.545.60.30

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 25,000	\$ 25,000	\$ 30,000	\$ 35,000	\$ 35,000
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Heavy utilization of beach access locations within the City results in periodic need for improvements to ensure the access points remain attractive, functional and safe. Types of repairs include wooden walkovers, paver stone walkways and landscape/irrigation. The following represents the current plan of enhancements: Ninth Street South, 11th Street South, Broad Avenue, 14th Avenue South, 15th Avenue South, 16th Avenue South, and 18th Avenue South.

<b>2008-09 Approved Budget</b>	
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking	Weight	Score	Calculated Total	
	Image	20%		
Infrastructure	20%	7	14	
Health/Public Safety	10%	8	8	Directly impacts on quality of public safety
External Funding	10%	1	1	
Impact on Operational Budget	10%	5	5	Maintenance & repair costs after 2-year warranty
Green Initiative	10%	1	1	
Comp Plan / Vision Compliance	10%	5	5	Maintain and enhance public safety
Other	10%			
<b>Total Score</b>			<b>54</b>	

**TENNIS FUND  
CAPITAL IMPROVEMENT PROGRAM**

<b>CIP ID</b>	<b>PROJECT DESCRIPTION</b>	<b>BUDGET 2008-09</b>	<b>DEPT REQUEST 2009-10</b>	<b>DEPT REQUEST 2010-11</b>	<b>DEPT REQUEST 2011-12</b>	<b>DEPT REQUEST 2012-13</b>	<b>DEPT REQUEST 2013-14</b>
10G01	Tennis Court Light Pole Replacement		20,000	20,000	0	0	0
	Tennis Center-upper decking	16,000	0	0	0	0	0
<b>Total</b>		<b>16,000</b>	<b>20,000</b>	20,000	0	0	0

<b>Potential Funds Available - Tennis Fund</b>						
	<b>2008-09 Budget</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>
<b>Beginning Balance - 09/30/2009</b>		\$ 194,000				
Projected Revenue Sources						
Earned Revenue & Grants	551,000	551,000	551,000	551,000	551,000	551,000
Projected Operating Costs						
Projected Operating Costs	545,965	519,000	519,000	519,000	519,000	519,000
Net Available for CIP, excluding fund balance	5,035	32,000	32,000	32,000	32,000	32,000
CIP Requests	16,000	20,000	20,000	0	0	0
Use (-) or increase of fund balance	(10,965)	12,000	12,000	32,000	32,000	32,000



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Tennis Court Light Pole Repairs

**PROJECT NUMBER:** 10G01 **DEPT RANK:** \_\_\_\_\_

**DEPARTMENT/DIVISION** Community Services/ Tennis Fund **PREPARED BY** Kevin Walker

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** November 2009 **EXPECTED COMPLETION:** January 2009 **CIP SCORE:** 40

**PROJECT LOCATION / DESCRIPTION:** Repair the light poles at the Arthur L. Allen Tennis in Cambier Park Center.

**SOURCES OF FUNDING:** Tennis Fund Revenues

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 480-0912-572-6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 20,000	\$ 20,000			
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

A mixture of replacement sleeves and new poles are necessary to restore structural condition of light standards. Existing poles are rusted due to inclement weather and deterioration. The light fixtures on existing poles remain fully functional and will be reused.

<b>2008-09 Approved Budget</b>	
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking	Score		Calculated Total
	Weight	Score	
Image	20%	8	16
Infrastructure	20%	5	10
Health/Public Safety	10%	5	5
External Funding	10%	1	1
Impact on Operational Budget	10%	3	3
Green Initiative	10%	5	5
Comp Plan / Vision Compliance	10%		
Other	10%		
<b>Total Score</b>			<b>40</b>

**COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG)  
CAPITAL IMPROVEMENT PROGRAM**

<b>CIP ID</b>	<b>PROJECT DESCRIPTION</b>	<b>APPROVED BUDGET 2008-09</b>	<b>DEPT REQUEST 2009-10</b>	<b>DEPT REQUEST 2010-11</b>	<b>DEPT REQUEST 2011-12</b>	<b>DEPT REQUEST 2012-13</b>	<b>DEPT REQUEST 2013-14</b>
10C04	River Park Community Center Impr.	111,802	111,802	0	0	0	0
10C50	Cambridge/Perry Park Improvement		110,000	0	0	0	0
10C55	Anthony Park Landscaping & Parking		30,365	0	0	0	0
<b>TOTAL CDBG</b>		<b>111,802</b>	<b>252,167</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Potential Funds Available - CDBG**

Note: Projects in this fund are only supported by grants.

	<b>BUDGET</b>		
	<b>2008-09</b>	<b>2009-10</b>	<b>2010-11</b>
Projected Revenue Sources			
Economic Recovery Grant-Federal		30,365	
Grant-Collier County CDBG Sharing	111,802	221,802	
Total Projected Grants	111,802	252,167	-
<b>Net Available for CIP</b>	<b>111,802</b>	<b>252,167</b>	-
CIP Requests	111,802	252,167	-



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** River Park Community Center Improvements

**PROJECT NUMBER:** 10C04 **DEPT RANK:** 1

**DEPARTMENT:** City Manager **PREPARED BY:** Greg Givens

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** New

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** July 2010 **CIP SCORE:** 47

**PROJECT LOCATION / DESCRIPTION:** Improvements to the River Park Community Center

**SOURCES OF FUNDING:** CDBG - Federal Allocation

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 130-0574-554-60-20

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
Building and Improvements 60-20	\$ 111,802				
Improves other than Bldg 60-30					
Machinery/Equip 60-40					
Vehicles 60-70 or Other					
<b>TOTAL COST</b>	\$ 111,802	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

This project will address recurring sound issues within the River Park Community Center auditorium resulting from roof mounted air conditioning systems and an inadequate sound system. A level of effort is required for relocating and installing appropriate air conditioning units and installation of additional units and control modules as required. The auditorium sound system requires modification to address sound quality, use versatility and sound distribution. This project does not require local matching funds. This Community Center provides neighborhood services and programs designed to principally benefit low and moderate income families.

<b>2008-09 Approved Budget</b>	\$ 111,802
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	\$ -
<b>Estimated Balance as of 9/30/2009</b>	\$ 111,802

Capital Improvement Ranking			Calculated Total
	Weight	Score	
Image	20%	8	16
Infrastructure	20%	3	6
Health/Public Safety	10%	2	2
External Funding	10%	10	10
Impact on Operational Budget	10%	2	2
Green Initiative	10%	7	7
Comp Plan / Vision Compliance	10%	4	4
Other	10%	0	0
<b>Total Score</b>			<b>47</b>



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Cambridge/Perry Park Improvement

**PROJECT NUMBER:** 10C50 **DEPT RANK:** 1

**DEPARTMENT:** City Manager **PREPARED BY:** Greg Givens

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** New

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** July 2010 **CIP SCORE:** 47

**PROJECT LOCATION / DESCRIPTION:** Site improvements including creation of passive park on the southeast corner of 5th Avenue North and 10th Street North. This was formerly the Fun Time Nursery property.

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**SOURCES OF FUNDING:** CDBG - Federal Allocation

**EXPLANATION OF FUNDING:**

**ACCOUNT NUMBER:** 130-0574-554-6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
Improves other than Bldg 60-30	\$ 110,000				
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 110,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					
Annual Maintenance Costs	\$ 3,000.00	\$ 3,000.00	\$ 3,300.00	\$ 3,600.00	\$ 3,900.00

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The City owns property of approximately 25,600 square feet on the southeast corner of 5th Ave N. and 10th Street N., previously housing Fun Time Child Development Center, recently named "Cambridge/Perry Park". City Council authorized development of this site as a passive park. Requested allocation will provide funding for passive park creation. Actual construction costs will not be known until after design work is completed. Improvement costs are anticipated as follows: Contract for Final Design - \$13,200; Construction (landscape, lighting and electrical, signage, pavers, site amenities) - \$85,800; Contingency @10% - \$11,000. This project does not require local matching funds.

<b>2008-09 Approved Budget</b>	
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking			Calculated Total
	Weight	Score	
Image	20%	8	16
Infrastructure	20%	3	6
Health/Public Safety	10%	2	2
External Funding	10%	10	10
Impact on Operational Budget	10%	2	2
Green Initiative	10%	7	7
Comp Plan / Vision Compliance	10%	4	4
Other	10%		
<b>Total Score</b>			<b>47</b>





**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Anthony Park Landscaping and Parking Lot Improvement

**PROJECT NUMBER:** 10C55 **DEPT RANK:** 2

**DEPARTMENT:** City Manager **PREPARED BY** Greg Givens

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** New

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 30

**PROJECT LOCATION /DESCRIPTION:** Anthony Park - Southwest Parcel - Landscaping and Parking Lot Improvements

**SOURCES OF FUNDING:** CDBG - Recovery Supplement - Federal Allocation

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 130-0574-554-6030

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 30,365				
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 30,365	\$ -	\$ -	\$ -	\$ -

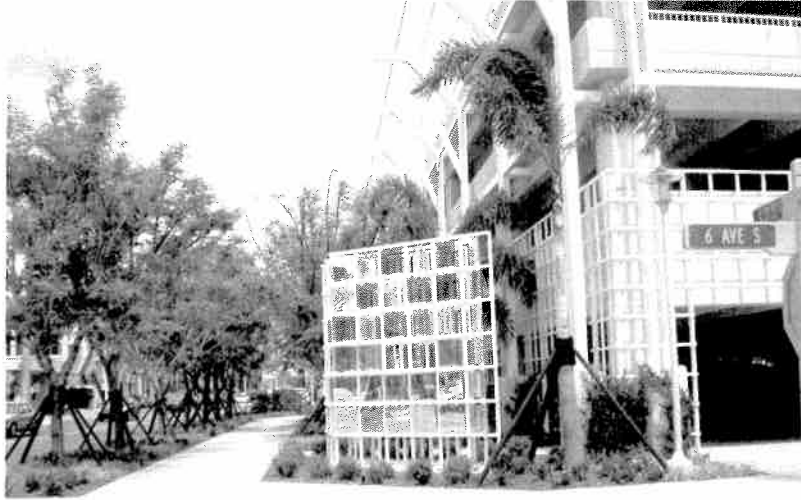
<b>RECURRING COSTS (such as utilities, maintenance) and ACCOUNT</b>					
Annual Maintenance Costs	\$ 3,000.00	\$ 3,000.00	\$ 3,300.00	\$ 3,600.00	\$ 3,900.00

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

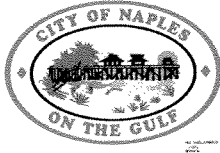
Anthony Park provides passive and active recreational facilities for individuals and families in a single family and multi-family housing neighborhood. This Project includes neighborhood park enhancements including additional landscaping elements, site irrigation, sod replacement, tree planting, site amenities and a revised parking lot layout with surfacing improvements. This project does not require local matching funds and is designed to principally benefit use for neighboring low and moderate income families.

<b>2008-09 Approved Budget</b>	-
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	-
<b>Estimated Balance as of 9/30/2009</b>	-

Capital Improvement Ranking			Calculated Total
	Weight	Score	
Image	20%	1	2
Infrastructure	20%	4	8
Health/Public Safety	10%	1	1
External Funding	10%	10	10
Impact on Operational Budget	10%	4	4
Green Initiative	10%	1	1
Comp Plan / Vision Compliance	10%	4	4
Other	10%		
<b>Total Score</b>			<b>30</b>



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## **CAPITAL IMPROVEMENTS PROGRAM**

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### **Internal Service Funds**

The City has four internal service funds, but typically, only Technology Services Fund and Equipment Services Fund have capital needs.

Internal Service funds pay for their capital with fees charged for services.

Technology Services limited their 2009-10 capital program to replacements of current technological equipment. The 2009-10 needs are low, because the city has determined the service life of computers, printers and servers has improved. However, in two to three years, many of the personal computers will be obsolete and a major influx of funding will be required for a large replacement program. At this time, the Technology Fund has a higher than needed fund balance. The plan for future years is to fund capital needs with a portion of fund balance to reduce it to approximately \$400,000 to 500,000.

Equipment Services submitted a request for fire suppression equipment due to a recent finding of non-compliance and has no other projects scheduled in the five-year span. Equipment Services does not have a large surplus or fund balance and ongoing revenues will be used to fund this project.

**TECHNOLOGY SERVICES FUND  
CAPITAL IMPROVEMENT PROGRAM**

<b>CIP ID</b>	<b>PROJECT DESCRIPTION</b>	<b>BUDGET 2008-09</b>	<b>DEPT REQUEST 2009-10</b>	<b>DEPT REQUEST 2010-11</b>	<b>DEPT REQUEST 2011-12</b>	<b>DEPT REQUEST 2012-13</b>	<b>DEPT REQUEST 2013-14</b>
10T02	Server Replacement Program	55,000	45,000	45,000	45,000	45,000	45,000
10T01	PC Replacement Program	45,000	45,000	45,000	120,000	60,000	60,000
10T06	Network Infrastructure Replacement	15,000	15,000	15,000	15,000	15,000	15,000
10T04	Printer Replacement Program	8,000	10,000	10,000	10,000	10,000	10,000
	IBM iSeries Replacement	0	0	0	0	115,000	0
	Enterprise Data Vault Archive	0	0	41,000	0	0	0
	Plasmon Optical NAS	10,660	0	0	0	0	0
	VisionAir Service (Police & Fire)	11,200	0	0	0	0	0
	Redundant Storage Network	104,000	0	0	0	0	0
<b>TOTAL</b>		<b>248,860</b>	<b>115,000</b>	<b>156,000</b>	<b>190,000</b>	<b>245,000</b>	<b>130,000</b>

**Potential Funds Available - Technical Services**

	<b>BUDGET 2008-09</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>
<b>Projected Unrestricted Net Assets 9/30/09</b>		835,000				
Projected Revenue Sources						
Charges for Services	2,020,814	1,794,803	1,823,785	1,823,785	1,823,785	1,823,785
Interest/Other	20,200	7,500	5,000	5,000	5,000	5,000
Projected Operating Expenses	1,897,161	1,802,303	1,712,188	1,712,188	1,712,188	1,712,188
Net Available for CIP, excluding fund balance	143,853	-	116,597	116,597	116,597	116,597
CIP Requests	248,860	115,000	156,000	190,000	245,000	130,000
Use (-) or increase of available funds	(105,007)	(115,000)	(39,403)	(73,403)	(128,403)	(13,403)

(a) Estimated 08-09 expenditures will be \$100,000 less than budgeted.



## City of Naples, Florida 2009-2010 CAPITAL EXPENDITURE REQUEST

**PROJECT NAME:** Server Replacement Program  
**PROJECT NUMBER:** 10T02 **DEPT RANK:** 1  
**DEPARTMENT:** Technology Services **PREPARED BY** S. Weeks  
**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement  
**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept 2010 **CIP SCORE:** 40  
**PROJECT LOCATION / DESCRIPTION:** Servers are located on the City's network and are replaced every three to four years.

**SOURCES OF FUNDING:** Internal Service Fees  
**EXPLANATION OF FUNDING:** \_\_\_\_\_  
**ACCOUNT NUMBER:** 520-8003-590-60-40

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000
<b>Vehicles 60-70</b>					
<b>Other</b>					
<b>TOTAL COST</b>	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

An annual, ongoing replacement program for aging, out-of-warranty network servers. The useful lifespan of a network server is between three and four years, depending on its role within the enterprise. Currently there are 28 servers between Police, Fire and Technology Services. In-service dates range from 2005.

<b>2008-09 Approved Budget</b>	55,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	55,000
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking			Calculated Total	
	Weight	Score		
Image	20%	5	10	Strengthens economic health of the City
Infrastructure	20%	5	10	
Health/Public Safety	10%	5	5	
External Funding	10%			
Impact on Operational Budget	10%	8	8	
Green Initiative	10%	2	2	
Comp Plan / Vision Compliance	10%	5	5	
Other	10%			
<b>Total Score</b>			<b>40</b>	



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** PC Replacment Program

**PROJECT NUMBER:** 10T01 **DEPT RANK:** 2

**DEPARTMENT:** Technology Services **PREPARED BY** S. Weeks

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 40

**PROJECT LOCATION / DESCRIPTION:** Targeted replacement of PCs throughout the City on an as-needed basis

**SOURCES OF FUNDING:** Internal Service Fees

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 520-8003-590-60-40

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$45,000	\$45,000	\$120,000	\$60,000	\$60,000
<b>Vehicles 60-70</b>					
<b>Other</b>					
<b>TOTAL COST</b>	\$ 45,000	\$ 45,000	\$ 120,000	\$ 60,000	\$ 60,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

This is the ongoing program for the replacement of older personal computers that has been modified to address only those PCs that fail and are unrepairable or are needed to run higher end and mission critical applications such as Police & Fire 911 operations.

<b>2008-09 Approved Budget</b>	45,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	45,000
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking	Weight		Calculated Total
	Weight	Score	
Image	20%	5	10
Infrastructure	20%	5	10
Health/Public Safety	10%	5	5
External Funding	10%		
Impact on Operational Budget	10%	8	8
Green Initiative	10%	2	2
Comp Plan / Vision Compliance	10%	5	5
Other	10%		
<b>Total Score</b>			<b>40</b>

Strengthens the economic health of the City



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Network Infrastructure Replacement

**PROJECT NUMBER:** 10T06 **DEPT RANK:** 3

**DEPARTMENT:** Technology Services **PREPARED BY:** S. Weeks

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** \_\_\_\_\_

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 41

**PROJECT LOCATION /DESCRIPTION:** Networking backbone components - switches, routers, firewalls

**SOURCES OF FUNDING:** Internal Services Fees

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 520-8003-590-60-40

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
<b>Vehicles 60-70</b>					
<b>Other</b>					
<b>TOTAL COST</b>	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The City of Naples network infrastructure includes devices that connect separate buildings and provide connections within buildings, as well as devices which connect the network to the Internet, Florida Department of Law Enforcement, Collier County Sheriff and other outside networks. It also includes devices that provide remote access and security for the City's systems and network.

<b>2008-09 Approved Budget</b>	15,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	15,000
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking	Weight	Score	Calculated Total
Image	20%	5	10
Infrastructure	20%	5	10
Health/Public Safety	10%	6	6
External Funding	10%		
Impact on Operational Budget	10%	8	8
Green Initiative	10%	2	2
Comp Plan / Vision Compliance	10%	5	5
Other	10%		
<b>Total Score</b>			<b>41</b>

Strengthens the economic health of the City



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Printer Replacement Program

**PROJECT NUMBER:** 10T04 **DEPT RANK:** 4

**DEPARTMENT:** Technology Services **PREPARED BY:** S. Weeks

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Sept. 2010 **CIP SCORE:** 39

**PROJECT LOCATION / DESCRIPTION:** Replace networked printers that have failed

**SOURCES OF FUNDING:** Internal Service Fees

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 520-8003-590-60-40

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>					
<b>Machinery/Equip 60-40</b>	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
<b>Vehicles 60-70</b>					
<b>Other</b>					
<b>TOTAL COST</b>	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

Technology Services performs routine maintenance and parts replacement on the City's networked laser printers. Under the printer replacement program, Technology Services replaces a quantity of older critical use printers each year. There are approximately 80 laser printers installed throughout the City.

<b>2008-09 Approved Budget</b>	8,000
<b>Total Expenditures (Estimated) as of 9/30/2009</b>	8,000
<b>Estimated Balance as of 9/30/2009</b>	

Capital Improvement Ranking	Weight	Score	Calculated Total	
Image	20%	5	10	
Infrastructure	20%	5	10	
Health/Public Safety	10%	5	5	
External Funding	10%			
Impact on Operational Budget	10%	8	8	
Green Initiative	10%	2	2	
Comp Plan / Vision Compliance	10%	4	4	
Other	10%			
<b>Total Score</b>			<b>39</b>	

Strengthens the economic health of the City



**EQUIPMENT SERVICES FUND  
CAPITAL IMPROVEMENT PROGRAM**

Project ID	PROJECT DESCRIPTION	ADOPTED BUDGET 2008-09	DEPT REQUEST 2009-10	DEPT REQUEST 2010-11	DEPT REQUEST 2011-12	DEPT REQUEST 2012-13	DEPT REQUEST 2013-14
10S02	Fire Suppression System	0	40,000	0	0	0	0
09S01	Truck Lift	40,000	0	0	0	0	0
<b>TOTAL</b>		<b>40,000</b>	<b>40,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>Potential Funds Available - Equipment Services</b>						
	BUDGET 2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
<b>Projected Unrestricted Net Assets 9/30/09</b>		0				
Projected Revenue Sources						
Charges for Services	3,095,212	2,630,930	2,793,500	2,793,500	2,793,500	2,793,500
Interest/Other	10,000	50	100	100	100	100
Total Projected Revenues	3,105,212	2,630,980	2,793,600	2,793,600	2,793,600	2,793,600
Projected Operating Expenses	3,094,175	2,580,900	2,740,000	2,740,000	2,740,000	2,740,000
Net Available for CIP, excluding fund balance	11,037	50,080	53,600	53,600	53,600	53,600
CIP Requests	40,000	40,000	0	0	0	0
Use (-) or increase of available funds	(28,963)	10,080	53,600	53,600	53,600	53,600



**City of Naples, Florida  
2009-2010 CAPITAL EXPENDITURE REQUEST**

**PROJECT NAME:** Fire Suppression System Improvements

**PROJECT NUMBER:** 10S01 **DEPT RANK:** 1

**DEPARTMENT:** Utilities Department/Equipment Services **PREPARED BY:** B. Bennett

**PROJECT TYPE (REPLACEMENT, ADDITIONAL, CONTINUATION, NEW):** Replacement

**PROJECT START DATE:** October 2009 **EXPECTED COMPLETION:** Feb. 2010 **CIP SCORE:** 34

**PROJECT LOCATION /DESCRIPTION:** This project will provide improvements to the City's fueling station in order to bring the system into Code compliance.

**SOURCES OF FUNDING:** Internal Billing

**EXPLANATION OF FUNDING:** \_\_\_\_\_

**ACCOUNT NUMBER:** 530-1326-590.60-30

CAPITAL COSTS BY TYPE	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
<b>Building and Improvements 60-20</b>					
<b>Improves other than Bldg 60-30</b>	\$ 40,000				
<b>Machinery/Equip 60-40</b>					
<b>Vehicles 60-70 or Other</b>					
<b>TOTAL COST</b>	\$ 40,000	\$ -	\$ -	\$ -	\$ -

RECURRING COSTS (such as utilities, maintenance) and ACCOUNT					

**JUSTIFICATION: (for vehicles, include type, year purchased, mileage/hours and prior year's maintenance costs)**

The City Fire Inspectors found that the City's fuel site's fire suppression system is currently out of compliance. The existing fire suppression system was installed in 1995. Repairs cannot be made to the existing system to meet current fire codes. It is more cost effective to install a new system in order to meet compliance requirements. The existing system needs to be upgraded because the actual fuel tanks are not fire resistant (as per the requirements of NFPA30-A). Currently the site contains four fire suppression bottles. The requirements for the City's fuel tanks are eight fire suppression bottles.

<b>2008-09 Approved Budget</b>	-
<b>Total Expenditures (Estimated) as of 9/30/2008</b>	-
<b>Estimated Balance as of 9/30/2008</b>	-

Capital Improvement Ranking	Score		Calculated Total
	Weight	Score	
Image	20%	1	2
Infrastructure	20%	7	14
Health/Public Safety	10%	10	10
External Funding	10%	1	1
Impact on Operational Budget	10%	5	5
Green Initiative	10%	1	1
Comp Plan / Vision Compliance	10%	1	1
Other	10%		
<b>Total Score</b>			<b>34</b>

Existing tanks are not fire rated.