City of Boca Raton
Florida

FY 2012-13 thru 2017-18
Capital Improvements Program

BUDGET COVER: "Boca Raton - *A Premier Community*"

Photos:

(Top) Gumbo Limbo Nature Center
Two beautiful pavilions constructed with wooden beams and green metal roofs house four new saltwater tanks representing different South Florida marine habitats. The tanks feature both natural and manmade elements including custom designed and built habitats to represent the communities, and offer differing views from each side. The new tanks and pavilions were opened to the public May 25, 2012. This project was the result of over 6 years of planning, and funded by the Greater Boca Raton Beach and Park District (GBRBPD). Friends of Gumbo Limbo then raised over $250,000 to fund the creation of the habitats within the tanks with their Fill The Tanks (FTT) Campaign.

(Bottom Left) 6500 Building
The Boca Raton Police Services Department 's Biological Processing Laboratory opened in April 2012, as a result of obtaining a NIJ Efficiency Improvement Program grant. The laboratory prescreens biological evidence for the City of Boca Raton, Delray Beach, and Boynton Beach. By prescreening the evidence, the lab is able to decrease the backlog of evidence waiting for analysis, and decrease the time it takes to get DNA results. Since opening its doors, the lab has been able to decrease the time it takes to get casework results by fifty percent. The Biological Processing Lab will serve as a template for other cities and agencies throughout the country who want to improve their DNA case management efficiency.

(Bottom Middle)The Mizner Park Amphitheater
The Mizner Park Amphitheater was opened to the public in November 2002. It was constructed and operated by the Schmidt Centre for the Arts at Mizner Park and is located in the heart of Downtown Boca. The beautiful open air venue of the colonnade and concert green amphitheater hosts local, regional, national and international musical artists, as well as theater, dance, film and community events. In October 2010, the Schmidt Centre for the Arts at Mizner Park transferred the Amphitheater to the City to operate and maintain the venue. Over 100,000 people have attended events each year since then.

(Bottom Right) El Rio Shared Use Trail
The north portion of the El Rio Shared-Use Trail is one of the City's "linear parks" exclusively for the use of cyclists, skaters and pedestrians. Users can bike, walk or skate along a 12-foot-wide, shared-use pathway for approximately two and half miles with minimal vehicle interactions along this portion between Yamato Road and the C-15 Canal. The trail skirts along the water's edge, passing decorative seating and picnic areas with a pedestrian signal crossing Congress Avenue. Recently, a second separate section of the trail was completed further to the north. This project was funded by a grant from the Florida Department of Transportation (FDOT) and a small matching portion of City dollars. In total the City has over 80 miles of bike paths, lanes and trails.

PHOTO CREDITS: ***Mark D. Witzen, Video Producer/Multi-Media Specialist***
Joy Puerta, Transportation Analyst - El Rio Trail photo

DESIGN & LAYOUT: ***John Wallace, Video Producer/Multi-Media Technician***

OMB Staff – Sharon McGuire, Ella Moore Poitier, Leslie Harmon

CAPITAL IMPROVEMENTS PROGRAM

TABLE OF CONTENTS

	Page
EXECUTIVE SUMMARY	
City Manager's Message	1
Flowchart of 2012-13 CIP Process	2
CIP Operational Impact	3
Key to Funding Source	4
Summary of Funding Sources CIP Projects (Revenues)	6
City-Wide Summary of Projects	8
Summary of Funding Sources Vehicle/Heavy Equipment (Revenues)	10
City-Wide Summary Vehicle/Heavy Equipment	11
General CIP Fund	13
Grant Funds	14
Transportation Fund	15
Beach & Park District Fund	16
Beach Restoration Fund	17
Sanitation Fund	18
Stormwater Utility Fund	19
Water & Sewer Fund	20
Cemetery / Mausoleum Fund	21
Golf Course Fund	22
Information Technology Fund	23
Capital Recovery Cost Fund	24
CIP PROJECTS & VEHICLE/HEAVY EQUIPMENT	
Police Services	
Summary	25
CIP Project Requests	26
CIP Vehicle/Heavy Equipment Requests	40
Fire-Rescue Services	
Summary	51
CIP Project Requests	52
CIP Vehicle/Heavy Equipment Requests	58
Municipal Services	
Summary	66
CIP Project Requests	69
CIP Vehicle/Heavy Equipment Requests	105

CAPITAL IMPROVEMENTS PROGRAM

TABLE OF CONTENTS

Recreation Services
Summary 113
CIP Project Requests 116
CIP Vehicle/Heavy Equipment Requests 145

Water & Sewer
Summary 156
CIP Project Requests 158
CIP Vehicle/Heavy Equipment Requests 176

Cemetery/Mausoleum
Summary 181
CIP Project Requests 182
CIP Vehicle/Heavy Equipment Requests 187

Golf Courses
Summary 189
CIP Project Requests 190
CIP Vehicle/Heavy Equipment Requests 196

Information Technology
Summary 212
CIP Project Requests 214

MAJOR PROJECTS 231

LONG TERM OUTLOOK

CIP Projects 232
Police Services
Fire-Rescue Services
Municipal Services
Recreation Services
Water & Sewer
Cemetery/Mausoleum
Golf Course

CIP Vehicle/Heavy Equipment 237
Police Services
Fire-Rescue Services
Recreation Services
Cemetery/Mausoleum
Golf Course

City of Boca Raton

CITY HALL • 201 WEST PALMETTO PARK ROAD • BOCA RATON, FLORIDA 33432-3795 • PHONE: (561) 393-7700
(FOR HEARING IMPAIRED) TDD: (561) 367-7046
SUNCOM: (561) 922-7700

October 1, 2012

TO: Mayor and City Council

FROM: Leif J. Ahnell, C.P.A., C.G.F.O.
City Manager

RE: **SIX-YEAR CAPITAL IMPROVEMENTS PROGRAM**

The projects included in this document represent the City's plan for infrastructure improvement and major equipment acquisition for the next six years. During this period of time, **$297,912,900** in capital improvement projects have been identified. Potential revenue sources have been proposed to fund the program. The document includes a breakdown of the projected annual cost, cost to date and the total estimated cost of each project. The vehicles/heavy equipment valued over $35,000, which are regularly replaced through capital recovery charges (CRC), are presented separately from other capital projects to simplify the document. This Capital Improvements Program (CIP) is funded based upon several conservative assumptions:

1) For FY 2012-13 the percentage of property taxes allocated to fund capital improvement projects is 7%. Due to flat property values and a change in percentage allocation, the amount of property taxes allocated to the CIP has decreased slightly $34,400 from FY 2011-12.

2) The 1% Utility Tax dedicated to the CIP Fund is anticipated to increase by 1.5% annually.

3) The tax base of the City is estimated to grow slowly at a 1.5% rate.

4) In March 2003, the residents approved a $19.8 million bond for the construction of a new library on Spanish River Boulevard and a new library downtown. The City borrowed $10 million to complete the new Spanish River library, which opened in January 2008. The City issued $9.8 million of the 2003 voter approved GO Bond in July, 2010 to fund a new library downtown. Construction of the new downtown library began in March 2012, and is anticipated to be complete in 2013.

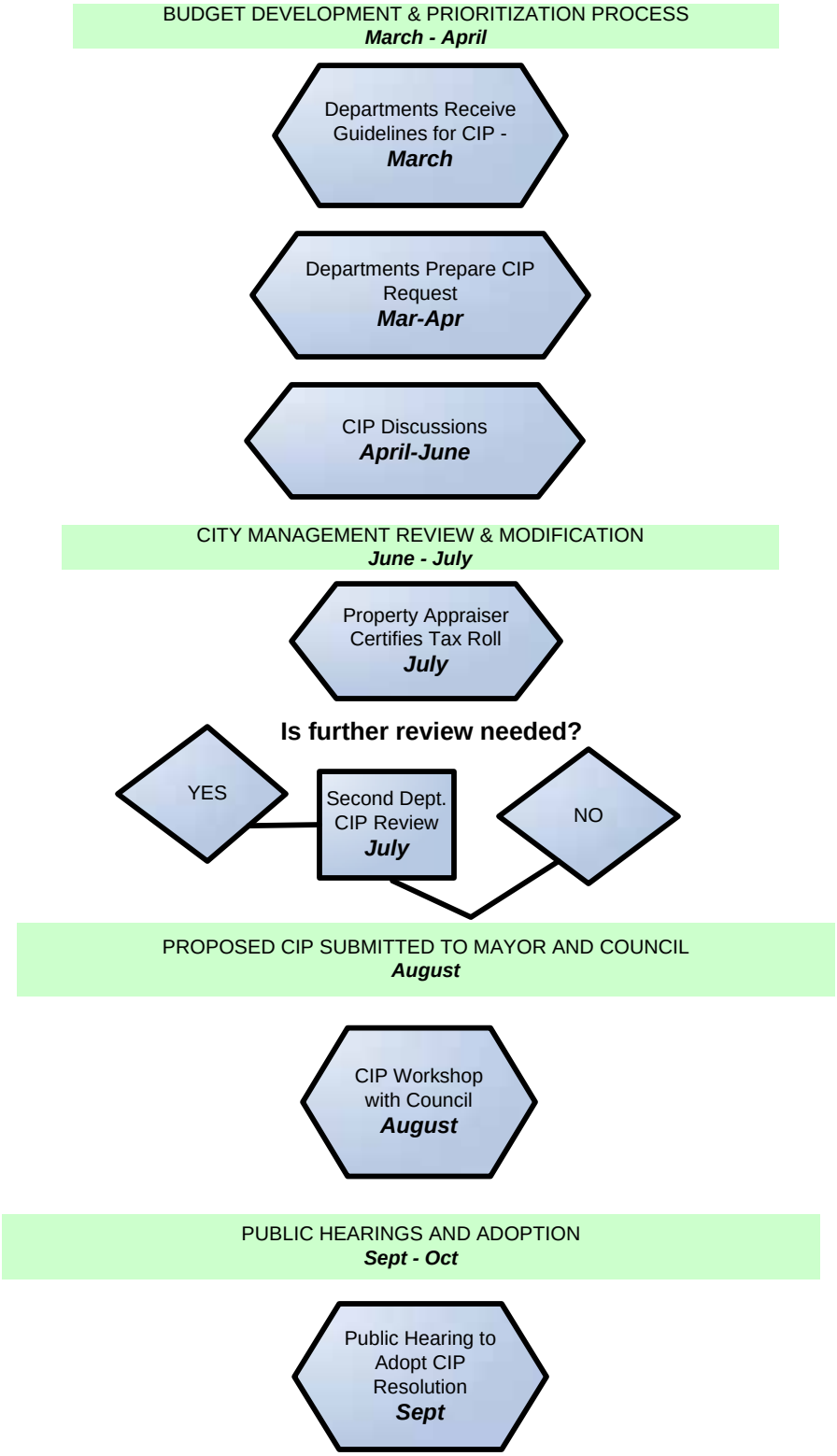
5) As part of the City's Transportation Demand Management System, the proposed CIP includes $699,600 (comprised of Municipal Gas Taxes, Developer Contributions, Grants and CIP funds) for shuttle buses, van pool and car pool programs, bicycle parking facilities and bus shelters.

6) The approved CIP also includes several Water and Sewer projects including expansion of In-City Reclamation Irrigation System (IRIS) to enhance the City's reclaimed water program.

The determination of projects to be included for funding was based upon Citywide need and committee approval. The CIP committee consisted of all Department Heads, with the City Manager having final approval.

In addition to the projects identified for funding in the 6-year CIP, the "Long-Term Outlook" identifies capital improvement needs, which were deferred or have been forecast, as future needs. The list changes annually as projects become funded and additional needs are determined.

FLOWCHART OF THE 2012-13 CIP PROCESS



CAPITAL IMPROVEMENTS PROGRAM AND THE OPERATING BUDGET

The *Capital Improvements Program* (CIP) is a six-year plan of proposed City-wide capital improvement projects. Items that qualify as capital improvement projects are those that cost at least $35,000 and have a useful life span of ten years. The CIP is produced as its own document, separate from the annual city operating budget. It is adopted by Resolution in conjunction with the adoption of the annual operating budget by City Ordinance. The annual operating budget and the CIP will be created as companion documents for the fiscal year beginning October 1, 2012. Since CIP projects have the potential to significantly impact the annual operating budget, the two must be created in unison.

CIP Policies

The City of Boca Raton's CIP Policies provides a framework for the development of current CIP activities and the planning for future projects. These policies include:

1) The City will develop and update a six-year CIP on an annual basis.
2) All projects in the Capital Improvement Element (CIE) of the City's Comprehensive Plan will be included in the CIP.
3) The City will dedicate 1% of the public service tax, excluding telephones, and a percentage of the property taxes collected as a source of funds for the CIP.
4) In the development of CIP, the City will review the operational impact of each project.
5) The CIP committee will review and evaluate each project, based on established criteria, prior to any project being included in the CIP.

CIP Review

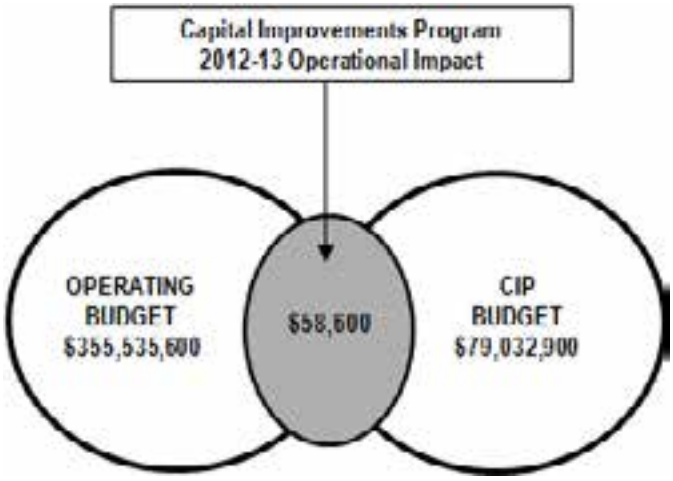
Departments must submit annual updates and new requests for the CIP to a review committee for evaluation. During the review process, consideration is given to each CIP project's impact on operating costs during the upcoming year as well as future years. In addition, determination of projects to be included in the CIP for funding purposes is based upon established criteria to rank each project, which includes:

CIP Ranking Criteria

- Not Necessary
- Moderate Benefit
- Will Improve Quality of Life
- Critical
  (Required by Law, Regulation or Mandate)

The CIP Committee, which consists of Department Heads and Directors, ranks CIP requests based on the above criteria and recommends to the City Manager which projects should be included in the CIP. The City Manager has final approval of the CIP prior to submission to the City Council.

Projects tentatively approved by the City Manager for the new fiscal year are then incorporated into the approved operating budget, along with any increases or decreases in operating costs, and submitted as part of the approved annual operating budget for City Council adoption.



How CIP Impacts the Operating Budget

Fund Name	FY 2012-13 Impact	6 Year Impact
General Fund	$ 58,600	$ 485,500
Cemetery Fund	-	$ 10,700
Information Tech	-	$ 143,000
Total Costs	$ 58,600	$ 639,200

KEY TO FUNDING SOURCE

ABBRV.	DESCRIPTION
ACOE	Army Corps of Engineers
BF	Beautification Fund
BPB	Beautiful Palm Beaches
BPD	Beach and Park District
BRF	Beach Renourishment Fund
CDBG	Community Development Block Grant
CPCF	Cemetery / Perpetual Care Fund
CRC	Capital Recovery Costs
CRC-GF	Capital Recovery Costs - General Fund
CRC-RO	Capital Recovery Cost - ROWB Fund
CRC-SF	Capital Recovery Costs - Sanitation Fund
CRC-SU	Capital Recovery Costs - Stormwater
CRC-WS	Capital Recovery Costs - Water & Sewer
DEM	Division of Emergency Management
DEP	Department of Environmental Protection
DF	Donations from Developers and Others
DF-LIB	Donations - Library Fund
DOE	Department of Energy
DOJ	Department of Justice
DTLDF	Downtown Land Dedication Fund
EDI	Economic Development Initiative Grant
ESL	Environmentally Sensitive Lands Fund
FAU	FAU Campus Development
FBIP	Florida Boating Improvement Program
FDCA	Florida Department of Community Affairs
FDEP	Florida Department of Environmental Protection
FDOT	Florida Department of Transportation
FEMA	Federal Emergency Management Agency
FIND	Florida Inland Navigational District
FRDAP	Florida Recreation Development Assistance Program
FSL	Florida State Library Construction Grant
GC	Golf Course Fund
GCRR	Golf Course Renewal & Replacement Fund
GFR	General Fund Revenue
GOB	General Obligation Bonds
GOB-FR	General Obligation Bonds - Fire-Rescue Services
GOB-PS	General Obligation Bonds - Police Services
GOB-RS	General Obligation Bonds - Recreation Services

KEY TO FUNDING SOURCE

ABBRV.	DESCRIPTION
IT	Information Technology
KPBB	Keep Palm Beach Beautiful
LDF	Land Dedication Fund
LETF	Law Enforcement Trust Fund
MP	Motor Pool
MPCF	Mausoleum / Perpetual Care Fund
PBC	Palm Beach County
PBC SB	Palm Beach County School Board
RB	Revenue Bonds
RB-DT	Revenue Bonds - Downtown
RB-FR	Revenue Bonds - Fire-Rescue Services
RB-GC	Revenue Bonds - Golf Course
RB-MS	Revenue Bonds - Municipal Services
RB-PS	Revenue Bonds - Police Services
RB-RS	Revenue Bonds - Recreation Services
RB-TF	Revenue Bonds - Transportation
ROWA	Right-of-Way Acquisition Fund
ROWB	Right-of-Way Beautification Fund
SA	Special Assessment
SA-DT	Special Assessment - Downtown
SA-MS	Special Assessment - Municipal Services
SA-SW	Special Assessment - Sewer
SA-WA	Special Assessment - Water
SF	Sanitation Fund
SFRTA	South Florida Regional Transportation Authority
SIF	Sewer Impact Fund
SU	Stormwater Utility Fund
TEA-21	Transportation Funding (DOT)
TF	Transportation Fund
USDOT	US Department of Transportation
WIF	Water Impact Fund
WRR	Water/Sewer Renewal & Replacement Fund
WSB	Water/Sewer Revenue Bonds
WSOF	Water/Sewer Operating Fund

SUMMARY OF FUNDING SOURCES
PROJECTS
(Revenues)

Funding Source		Total Cost	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Army Corps of Engineers	ACOE	387,800	-	-	115,100	115,100	57,500	100,100
Beautification Fund	BF	77,300	4,000	4,600	26,800	24,000	15,100	2,800
Beach and Park District	BPD	13,506,000	4,300,300	952,000	738,500	4,425,600	2,919,000	170,600
Beach Renourishment Fund	BRF	4,033,300	309,200	-	143,400	3,335,800	171,200	73,700
Cemetery / Perpetual Care Fund	CPCF	274,400	77,200	5,500	10,700	-	87,900	93,100
Department of Environmental Protection	DEP	6,764,700	370,700	-	250,700	5,735,000	267,300	141,000
Donations from Developers and Others	DF	1,120,700	335,200	157,100	157,100	157,100	157,100	157,100
Donations - Library Fund	DF-LIB	361,000	361,000	-	-	-	-	-
Downtown Land Dedication Fund	DTLDF	110,000	-	20,000	90,000	-	-	-
Florida Department of Transportation	FDOT	360,000	360,000	-	-	-	-	-
Florida Inland Navigational District	FIND	400,000	-	-	-	400,000	-	-
Florida Recreation Development Assistance Program	FRDAP	200,000	-	-	-	-	-	200,000
Golf Course Fund	GC	160,000	20,000	60,000	-	80,000	-	-
Golf Course Renewal & Replacement Fund	GCRR	314,900	22,000	57,000	142,900	51,000	21,000	21,000
General Fund Revenue	GFR	78,707,000	18,354,000	10,154,900	11,322,200	8,635,300	13,271,000	16,969,600
General Obligation Bonds - Police Services	GOB-PS	22,500,000	-	-	2,500,000	-	10,000,000	10,000,000
Motor Pool	MP	2,010,000	-	125,000	1,750,000	135,000	-	-
Mausoleum / Perpetual Care Fund	MPCF	932,200	-	84,900	734,800	-	64,300	48,200
Palm Beach County	PBC	3,152,200	161,000	-	127,200	2,661,300	124,000	78,700
Right-of-Way Beautification Fund	ROWB	496,400	195,800	71,000	5,000	98,000	78,000	48,600
Special Assessment	SA	2,675,000	-	-	400,000	375,000	1,900,000	-
Special Assessment - Sewer	SA-SW	329,000	329,000	-	-	-	-	-
Sanitation Fund	SF	185,800	4,800	4,500	71,300	65,900	36,600	2,700
South Florida Regional Transportation Authority	SFRTA	280,000	140,000	140,000	-	-	-	-
Stormwater Utility Fund	SU	6,719,500	2,829,500	940,000	1,290,000	760,000	700,000	200,000

Funding Source		Total Cost	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Transportation Fund	TF	14,218,200	3,219,400	1,738,900	2,945,800	1,924,700	2,784,700	1,604,700
US Department of Transportation	USDOT	2,125,100	313,000	345,000	727,100	740,000	-	-
Water Impact Fund	WIF	900,000	900,000	-	-	-	-	-
Water/Sewer Renewal & Replacement Fund	WRR	56,123,900	22,971,500	7,173,000	7,343,500	6,304,500	6,222,900	6,108,500
Water/Sewer Operating Fund	WSOF	59,779,200	20,019,200	10,860,000	9,300,000	7,800,000	7,900,000	3,900,000
Total Cost		**279,203,600**	**75,596,800**	**32,893,400**	**40,192,100**	**43,823,300**	**46,777,600**	**39,920,400**

CITY-WIDE SUMMARY
OF PROJECTS

Section	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Police Services	GFR	12,908,900	10,316,500	842,400	445,000	415,000	550,000	340,000
	GOB-PS	22,500,000	-	-	2,500,000	-	10,000,000	10,000,000
		35,408,900	10,316,500	842,400	2,945,000	415,000	10,550,000	10,340,000
Fire/Rescue Services	GFR	6,301,400	101,600	-	787,000	-	1,786,600	3,626,200
		6,301,400	101,600	-	787,000	-	1,786,600	3,626,200
Municipal Services	ACOE	387,800	-	-	115,100	115,100	57,500	100,100
	BPD	1,609,200	150,000	-	-	1,459,200	-	-
	BRF	4,033,300	309,200	-	143,400	3,335,800	171,200	73,700
	DEP	6,764,700	370,700	-	250,700	5,735,000	267,300	141,000
	DF	1,120,700	335,200	157,100	157,100	157,100	157,100	157,100
	FDOT	360,000	360,000	-	-	-	-	-
	FIND	250,000	-	-	-	250,000	-	-
	GFR	29,206,100	5,582,300	5,623,800	2,600,000	2,575,000	7,700,000	5,125,000
	MP	2,010,000	-	125,000	1,750,000	135,000	-	-
	PBC	3,152,200	161,000	-	127,200	2,661,300	124,000	78,700
	SA	2,675,000	-	-	400,000	375,000	1,900,000	-
	SFRTA	280,000	140,000	140,000	-	-	-	-
	SU	5,619,500	1,729,500	940,000	1,290,000	760,000	700,000	200,000
	TF	14,218,200	3,219,400	1,738,900	2,945,800	1,924,700	2,784,700	1,604,700
	USDOT	2,125,100	313,000	345,000	727,100	740,000	-	-
	WRR	300,000	50,000	50,000	50,000	50,000	50,000	50,000
		74,111,800	12,720,300	9,119,800	10,556,400	20,273,200	13,911,800	7,530,300
Recreation Services	BPD	11,353,000	4,120,600	920,100	552,900	2,796,100	2,814,900	148,400
	CPCF	25,000	-	-	-	-	-	25,000
	DF-LIB	198,000	198,000	-	-	-	-	-
	DTLDF	110,000	-	20,000	90,000	-	-	-
	FIND	150,000	-	-	-	150,000	-	-
	FRDAP	200,000	-	-	-	-	-	200,000

CITY-WIDE SUMMARY
OF PROJECTS

Section	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Recreation Services	GFR	21,706,000	1,081,500	2,674,100	5,417,300	3,708,700	1,751,800	7,072,600
	ROWB	496,400	195,800	71,000	5,000	98,000	78,000	48,600
		34,238,400	5,595,900	3,685,200	6,065,200	6,752,800	4,644,700	7,494,600
Water & Sewer	SA-SW	329,000	329,000	-	-	-	-	-
	SU	1,100,000	1,100,000	-	-	-	-	-
	WIF	900,000	900,000	-	-	-	-	-
	WRR	54,850,000	22,850,000	7,000,000	7,000,000	6,000,000	6,000,000	6,000,000
	WSOF	59,779,200	20,019,200	10,860,000	9,300,000	7,800,000	7,900,000	3,900,000
		116,958,200	45,198,200	17,860,000	16,300,000	13,800,000	13,900,000	9,900,000
Cemetery/Mausoleum	CPCF	249,400	77,200	5,500	10,700	-	87,900	68,100
	MPCF	932,200	-	84,900	734,800	-	64,300	48,200
		1,181,600	77,200	90,400	745,500	-	152,200	116,300
Golf Courses	GC	160,000	20,000	60,000	-	80,000	-	-
	GCRR	305,000	20,000	55,000	140,000	50,000	20,000	20,000
		465,000	40,000	115,000	140,000	130,000	20,000	20,000
Information Technology	BF	77,300	4,000	4,600	26,800	24,000	15,100	2,800
	BPD	543,800	29,700	31,900	185,600	170,300	104,100	22,200
	DF-LIB	163,000	163,000	-	-	-	-	-
	GCRR	9,900	2,000	2,000	2,900	1,000	1,000	1,000
	GFR	8,584,600	1,272,100	1,014,600	2,072,900	1,936,600	1,482,600	805,800
	SF	185,800	4,800	4,500	71,300	65,900	36,600	2,700
	WRR	973,900	71,500	123,000	293,500	254,500	172,900	58,500
		10,538,300	1,547,100	1,180,600	2,653,000	2,452,300	1,812,300	893,000
Total Project Costs:		279,203,600	75,596,800	32,893,400	40,192,100	43,823,300	46,777,600	39,920,400

SUMMARY OF FUNDING SOURCES
VEHICLE/HEAVY EQUIPMENT
(Revenues)

Funding Source		Total Cost	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Beach and Park District	BPD	516,700	66,700	243,400	40,700	95,300	34,500	36,100
Cemetery / Perpetual Care Fund	CPCF	37,600	-	-	37,600	-	-	-
Capital Recovery Costs	CRC	262,600	-	70,000	-	137,500	55,100	-
Capital Recovery Costs - General Fund	CRC-GF	6,834,200	1,084,400	451,700	854,100	35,000	2,237,800	2,171,200
Florida Inland Navigational District	FIND	750,000	-	-	-	-	-	750,000
Golf Course Renewal & Replacement Fund	GCRR	1,006,000	78,000	69,000	188,000	283,000	156,000	232,000
General Fund Revenue	GFR	1,944,500	479,000	377,300	595,700	334,800	106,200	51,500
Motor Pool	MP	100,000	-	-	-	100,000	-	-
Mausoleum / Perpetual Care Fund	MPCF	16,300	-	-	16,300	-	-	-
Right-of-Way Beautification Fund	ROWB	9,400	-	9,400	-	-	-	-
Sanitation Fund	SF	6,522,000	1,358,000	791,000	1,190,000	1,235,000	1,142,000	806,000
Water/Sewer Operating Fund	WSOF	710,000	370,000	100,000	240,000	-	-	-
Total Cost		**18,709,300**	**3,436,100**	**2,111,800**	**3,162,400**	**2,220,600**	**3,731,600**	**4,046,800**

CITY-WIDE SUMMARY

VEHICLE/HEAVY EQUIPMENT

Section	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Police Services	CRC-GF	1,271,500	195,000	155,000	399,000	35,000	410,000	77,500
	GFR	105,000	-	40,000	65,000	-	-	-
		1,376,500	195,000	195,000	464,000	35,000	410,000	77,500
Fire/Rescue Services	CRC-GF	4,689,800	763,700	-	254,600	-	1,827,800	1,843,700
	GFR	826,400	457,500	-	368,900	-	-	-
		5,516,200	1,221,200	-	623,500	-	1,827,800	1,843,700
Municipal Services	CRC	102,500	-	-	-	47,400	55,100	-
	CRC-GF	250,000	-	-	-	-	-	250,000
	FIND	750,000	-	-	-	-	-	750,000
	GFR	167,500	-	-	-	122,600	44,900	-
	MP	100,000	-	-	-	100,000	-	-
	SF	6,522,000	1,358,000	791,000	1,190,000	1,235,000	1,142,000	806,000
		7,892,000	1,358,000	791,000	1,190,000	1,505,000	1,242,000	1,806,000
Recreation Services	BPD	516,700	66,700	243,400	40,700	95,300	34,500	36,100
	CRC	160,100	-	70,000	-	90,100	-	-
	CRC-GF	622,900	125,700	296,700	200,500	-	-	-
	GFR	845,600	21,500	337,300	161,800	212,200	61,300	51,500
	ROWB	9,400	-	9,400	-	-	-	-
		2,154,700	213,900	956,800	403,000	397,600	95,800	87,600
Water & Sewer	WSOF	710,000	370,000	100,000	240,000	-	-	-
		710,000	370,000	100,000	240,000	-	-	-
Cemetery/Mausoleum	CPCF	37,600	-	-	37,600	-	-	-
	MPCF	16,300	-	-	16,300	-	-	-
		53,900	-	-	53,900	-	-	-
Golf Courses	GCRR	1,006,000	78,000	69,000	188,000	283,000	156,000	232,000
		1,006,000	78,000	69,000	188,000	283,000	156,000	232,000

CITY-WIDE SUMMARY

VEHICLE/HEAVY EQUIPMENT

Section	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Total Vehicle Costs:		18,709,300	3,436,100	2,111,800	3,162,400	2,220,600	3,731,600	4,046,800

GENERAL CIP FUND

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Bond Proceeds	198,000	-	2,500,000	-	10,000,000	10,000,000
Developer Funding	157,100	157,100	157,100	157,100	157,100	157,100
Fund Balance	18,596,800	4,416,300	-	-	-	-
Interest Earnings	200,000	200,000	200,000	100,000	100,000	100,000
Property Taxes	3,890,300	3,968,100	4,047,500	4,128,400	4,211,000	4,295,200
Transfer from Other Sources	318,100	-	-	400,000	-	500,000
Utility Tax (1%)	1,361,900	1,335,900	1,362,600	1,389,900	1,417,700	1,446,100
TOTAL REVENUE AND OTHER SOURCES	24,722,200	10,077,400	8,267,200	6,175,400	15,885,800	16,498,400
EXPENDITURES AND OTHER USES						
Fire/Rescue Services	101,600	-	787,000	-	1,786,600	3,626,200
Information Services	1,204,400	1,014,600	2,072,900	1,936,600	1,482,600	805,800
Municipal Services	6,057,500	5,920,900	2,757,100	2,732,100	7,857,100	5,282,100
Municipal Services - Debt Services	690,200	691,100	-	-	-	-
Police Services	10,316,500	842,400	445,000	415,000	550,000	340,000
Police Services - Bond Projects	-	-	2,500,000	-	10,000,000	10,000,000
Recreation Services	1,081,500	2,674,100	5,417,300	3,708,700	1,751,800	7,072,600
Recreation Services Library - Bonds	198,000	-	-	-	-	-
Tax Increment - CRA	177,200	179,400	182,900	186,600	190,300	195,600
TOTAL EXPENDITURES AND OTHER USES	19,826,900	11,322,500	14,162,200	8,979,000	23,618,400	27,322,300
VEHICLE/HEAVY EQUIPMENT						
Vehicle / Heavy Equipment	479,000	377,300	595,700	334,800	106,200	51,500
TOTAL VEHICLE/HEAVY EQUIPMENT	479,000	377,300	595,700	334,800	106,200	51,500
RESERVE	4,416,300	(1,622,400)	(6,490,700)	(3,138,400)	(7,838,800)	(10,875,400)

GRANT FUNDS

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Florida Department of Transportation	360,000	-	-	740,000	-	-
Florida Recreation Development Assistance Prog	-	-	-	-	-	200,000
US Department of Transportation	313,000	345,000	727,100	-	-	-
TOTAL REVENUE AND OTHER SOURCES	673,000	345,000	727,100	740,000	0	200,000
EXPENDITURES AND OTHER USES						
I-95 Beautification at Glades Rd	360,000	-	-	-	-	-
Advanced Traffic Management System	313,000	-	-	-	-	-
CSX Trail	-	-	-	740,000	-	-
Hillsboro / El Rio Park	-	-	-	-	-	200,000
Patch Reef Trail Phase 2	-	345,000	-	-	-	-
Tunison Palms Enhancement Project	-	-	727,100	-	-	-
TOTAL EXPENDITURES AND OTHER USES	673,000	345,000	727,100	740,000	0	200,000

TRANSPORTATION FUND

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Fund Balance	5,280,600	4,114,200	4,601,700	5,018,000	5,498,000	5,232,500
Interest	75,000	75,000	75,000	75,000	75,000	75,000
Local Option Gas Tax	1,978,000	2,076,900	2,180,700	2,289,700	2,404,200	2,524,400
TOTAL REVENUE AND OTHER SOURCES	7,333,600	6,266,100	6,857,400	7,382,700	7,977,200	7,831,900
EXPENDITURES AND OTHER USES						
I-95 Beautification at Glades Rd	360,000	-	-	-	-	-
Bridge / Seawall Repairs	525,000	220,000	40,000	150,000	145,000	35,000
CSX Trail	-	-	225,000	75,000	-	-
Hardscape Maintenance Program	170,000	100,000	170,000	100,000	170,000	100,000
NW 1st Court Sidewalk	70,000	-	-	-	-	-
Pavement Resurfacing	1,190,000	800,000	800,000	800,000	800,000	800,000
Railroad Crossings	180,000	180,000	100,000	100,000	100,000	100,000
Sidewalk Links to Schools	80,000	80,000	80,000	80,000	80,000	80,000
Street Lighting / Mast Arm Painting Programs	90,000	90,000	90,000	90,000	90,000	90,000
Traffic Calming	100,000	40,000	40,000	40,000	40,000	40,000
Traffic Improvements	230,000	30,000	30,000	160,000	1,030,000	30,000
Transportation Demand Management Implementation	224,400	124,400	264,400	289,700	289,700	289,700
TOTAL EXPENDITURES AND OTHER USES	3,219,400	1,664,400	1,839,400	1,884,700	2,744,700	1,564,700
RESERVE	4,114,200	4,601,700	5,018,000	5,498,000	5,232,500	6,267,200

BEACH & PARK DISTRICT FUND

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Beach & Park District Fund	4,550,300	946,600	731,000	4,298,100	2,219,000	170,600
TOTAL REVENUE AND OTHER SOURCES	4,550,300	946,600	731,000	4,298,100	2,219,000	170,600
EXPENDITURES AND OTHER USES						
Ballfield/Bleachers & Dugout Renovations	199,000	211,800	-	-	160,000	-
Central Beach Renourishment	-	-	-	1,459,200	-	-
Dune Crossover and Boardwalk Renovations	1,204,600	-	-	-	-	-
Electronic Mail / Server Upgrades	4,400	4,400	4,400	-	-	-
Emergency Backup System	-	4,000	-	-	6,000	-
Financial System Replacement	-	-	149,300	149,300	77,100	-
Gumbo Limbo Renovations	469,700	135,000	92,000	52,000	74,600	-
IBM i-Series System Enhancements (fka AS400)	-	-	9,700	-	-	-
Network Computer Systems Replacements	10,000	10,200	10,200	10,200	10,200	10,200
Network Infrastructure Upgrades & Replacements	4,000	2,800	4,000	2,800	2,800	4,000
Network Printer Replacements	7,500	7,500	5,000	5,000	5,000	5,000
Park/Golf Maintenance Enclosure	109,900	-	-	-	-	-
Parks Operations/Facility Renovation/Development	1,570,400	-	-	840,000	-	-
Patch Reef Park Upgrades	61,000	-	-	-	-	-
Playground Renovations	-	-	-	172,400	-	-
Racquet Center Court Renovations	-	-	-	58,700	1,484,600	-
Restroom & Locker Room Renovation/P.R.	-	-	22,200	177,500	-	-
Restroom Renovations	206,000	317,900	-	-	-	-
Resurface Parking Facilities	150,000	-	-	-	-	-
Science Playground Renovation	250,000	250,000	250,000	250,000	250,000	-
Shade Covers/Canopies	50,000	-	-	-	-	-
Storage Area Network (SAN) Upgrade	3,800	3,000	3,000	3,000	3,000	3,000
Sugar Sand Maintenance Office and Storage Building	-	-	-	940,000	-	-
Walkway Replacement	-	-	181,200	178,000	145,700	148,400
TOTAL EXPENDITURES AND OTHER USES	4,300,300	946,600	731,000	4,298,100	2,219,000	170,600

BEACH RESTORATION

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Army Corps of Engineers	-	-	115,100	115,100	57,500	100,100
Beach and Park District	-	-	-	1,459,500	-	-
Department of Environmental Protection	370,700	-	250,700	5,735,000	267,300	141,000
Fund Balance	3,906,500	5,372,300	7,147,300	8,778,900	7,218,400	8,822,200
Interest	25,000	25,000	25,000	25,000	25,000	25,000
Palm Beach County	161,000	-	127,200	2,661,300	124,000	78,700
Transfer from CIP	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000
TOTAL REVENUE AND OTHER SOURCES	6,213,200	7,147,300	9,415,300	20,524,800	9,442,200	10,917,000
EXPENDITURES AND OTHER USES						
Central Beach Renourishment	346,000	-	106,000	9,800,000	150,000	45,500
North Beach Renourishment	209,000	-	430,400	200,000	350,000	174,000
South Beach Renourishment	285,900	-	100,000	3,306,400	120,000	174,000
TOTAL EXPENDITURES AND OTHER USES	840,900	0	636,400	13,306,400	620,000	393,500
RESERVE	5,372,300	7,147,300	8,778,900	7,218,400	8,822,200	10,523,500

SANITATION FUND

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Beginning Retained Earnings	2,917,000	1,845,400	1,297,400	212,900	-	-
Interest	25,000	50,000	50,000	50,000	50,000	50,000
Sanitation Fees	7,394,500	7,468,400	7,543,100	7,618,500	7,694,700	7,771,600
TOTAL REVENUE AND OTHER SOURCES	10,336,500	9,363,800	8,890,500	7,881,400	7,744,700	7,821,600
EXPENDITURES AND OTHER USES						
Electronic Mail / Server Upgrades	1,100	1,100	1,100	-	-	-
Emergency Backup System	-	1,000	-	-	1,500	-
Financial System Replacement	-	-	63,500	63,500	32,700	-
Garbage Trucks (R)	600,000	-	640,000	660,000	680,000	350,000
IBM i-Series System Enhancements (fka AS400)	-	-	4,000	-	-	-
Network Computer Systems Replacements	1,800	1,000	1,000	1,000	1,000	1,000
Network Infrastructure Upgrades & Replacements	1,000	700	1,000	700	700	1,000
Operational Costs	7,128,300	7,270,900	7,416,300	7,564,600	7,715,900	7,870,200
Recycle Trucks	500,000	525,000	550,000	575,000	-	-
Storage Area Network (SAN) Upgrade	900	700	700	700	700	700
Swing Crane Trucks (R)	140,000	144,000	-	-	462,000	318,000
Trash Truck (R)	118,000	122,000	-	-	-	138,000
TOTAL EXPENDITURES AND OTHER USES	8,491,100	8,066,400	8,677,600	8,865,500	8,894,500	8,678,900
RESERVE	1,845,400	1,297,400	212,900	(984,100)	(1,149,800)	(857,300)

STORMWATER UTILITY FUND

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Beginning Retained Earnings	4,059,900	1,724,700	1,326,400	628,200	513,200	514,400
Interest	75,000	75,800	76,600	77,400	78,200	79,000
Stormwater Fees	2,200,000	2,310,000	2,425,500	2,546,800	2,674,100	2,807,800
TOTAL REVENUE AND OTHER SOURCES	6,334,900	4,110,500	3,828,500	3,252,400	3,265,500	3,401,200
EXPENDITURES AND OTHER USES						
Boca Raton Heights Drainage Improvements	1,100,000	-	-	-	-	-
Countess de Hoernle Lakes	807,500	-	-	-	-	-
Drainage Improvements	922,000	940,000	1,290,000	760,000	700,000	200,000
Operational Costs: Design	928,600	975,000	1,023,800	1,075,000	1,128,800	1,185,200
Operational Costs: Maintenance	852,100	869,100	886,500	904,200	922,300	940,700
TOTAL EXPENDITURES AND OTHER USES	4,610,200	2,784,100	3,200,300	2,739,200	2,751,100	2,325,900
ENDING RETAINED EARNINGS	1,724,700	1,326,400	628,200	513,200	514,400	1,075,300

WATER & SEWER FUND

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Beginning Retained Earnings	70,196,700	38,490,700	483,485,200	943,179,400	936,488,600	1,427,012,200
Interest	645,000	657,900	671,100	684,500	698,200	712,200
Special Assessment	329,000	-	-	-	-	-
Water & Sewer Operating Revenues	49,410,200	506,152,500	521,337,100	53,977,200	553,086,500	569,679,100
TOTAL REVENUE AND OTHER SOURCES	120,580,900	545,301,100	1,005,493,400	997,841,100	1,490,273,300	1,997,403,500
EXPENDITURES AND OTHER USES						
A1A	1,145,000	-	-	-	-	-
Boca Raton Heights Drainage Improvements	1,700,000	-	-	-	-	-
Boca Raton Hills Sanitary Sewers	2,000,000	-	-	-	-	-
Building Alterations	1,500,000	1,500,000	600,000	100,000	100,000	100,000
Electronic Mail / Server Upgrades	11,000	11,000	11,000	-	-	-
Emergency Backup System	-	10,000	-	-	16,000	-
Esterly	1,600,000	-	-	-	-	-
Financial System Replacement	-	50,000	200,000	200,000	102,400	-
IBM i-Series System Enhancements (fka AS400)	-	-	24,000	-	-	-
In-City Reclamation Irrigation System (IRIS)	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Intracoastal Parallel Force Main	-	660,000	-	-	-	-
Network Computer Systems Replacements	32,500	30,000	30,000	30,000	30,000	30,000
Network Infrastructure Upgrades & Replacements	11,000	7,000	11,000	7,000	7,000	11,000
Network Printer Replacements	7,500	7,500	10,000	10,000	10,000	10,000
Numeric Nutrient Criteria Mandate	-	4,000,000	4,000,000	4,000,000	4,000,000	-
Pavement Resurfacing	50,000	50,000	50,000	50,000	50,000	50,000
Pump Station Modifications	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
Raw Water Well Equipment/Expansion	300,000	300,000	300,000	300,000	300,000	300,000
Security Enhancements/Expansion	1,000,000	400,000	400,000	400,000	500,000	500,000
Sewer System Repairs	2,634,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Vehicle/Heavy Equipment	370,000	100,000	240,000	-	-	-
Wastewater Upgrades, Replacement and Expansion	8,600,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000
Water & Sewer Operating Costs	42,010,000	43,690,400	45,438,000	47,255,500	49,145,700	51,111,500
Water / Wastewater Replacements	300,000	300,000	300,000	300,000	300,000	300,000
Water Network System Improvement	1,800,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Water Treatment Facility Improvements	9,819,200	3,000,000	3,000,000	2,000,000	2,000,000	2,000,000
Water/Wastewater Telemetry Communication Upgrade	5,000,000	-	-	-	-	-
TOTAL EXPENDITURES AND OTHER USES	82,090,200	61,815,900	62,314,000	61,352,500	63,261,100	61,112,500
ENDING RETAINED EARNINGS	38,490,700	483,485,200	943,179,400	936,488,600	1,427,012,200	1,936,291,000

CEMETERY-MAUSOLEUM FUND

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Cemetery / Perpetual Care Fund	77,200	5,500	48,300	-	87,900	68,100
Mausoleum / Perpetual Care Fund	-	84,900	751,100	-	64,300	48,200
TOTAL REVENUE AND OTHER SOURCES	77,200	90,400	799,400	0	152,200	116,300
EXPENDITURES AND OTHER USES						
Cemetery Expansion/Development East Side 4th Ave	-	-	-	-	87,900	62,600
Dump Truck Replacement Program	-	-	53,900	-	-	-
Installation of Double Depth Crypts	77,200	-	-	-	-	-
Mausoleum Complex Sealing	-	36,700	-	-	38,100	-
Repainting Cemetery and Mausoleum Buildings	-	53,700	-	-	-	53,700
Reroof Buildings	-	-	745,500	-	26,200	-
TOTAL EXPENDITURES AND OTHER USES	77,200	90,400	799,400	0	152,200	116,300

GOLF COURSE FUND

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Beginning Retained Earnings	10,900	142,900	213,900	140,900	-	74,000
Golf Course Renewal & Replacement	250,000	250,000	250,000	250,000	250,000	-
Interest Earnings	-	5,000	5,000	5,000	-	-
TOTAL REVENUE AND OTHER SOURCES	260,900	397,900	468,900	395,900	250,000	74,000
EXPENDITURES AND OTHER USES						
Cart Storage Barn Awning and Drainage	-	35,000	-	-	-	-
Fire Alarm System Upgrades	-	40,000	-	-	-	-
Global Positioning System (GPS)	-	-	-	30,000	-	-
Irrigation System (R)	-	-	120,000	-	-	-
Landscape Improvements	20,000	20,000	20,000	20,000	20,000	20,000
Municipal Course Maintenance Complex	20,000	20,000	-	80,000	-	-
Vehicle/Heavy Equipment	78,000	69,000	188,000	283,000	156,000	232,000
TOTAL EXPENDITURES AND OTHER USES	118,000	184,000	328,000	413,000	176,000	252,000
ENDING RETAINED EARNINGS	142,900	213,900	140,900	(17,100)	74,000	(178,000)

INFORMATION TECHNOLOGY FUND

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Beautification Fund	4,000	4,600	26,800	24,000	15,100	2,800
Developer Funding	163,000	-	-	-	-	-
General Fund CIP	1,204,400	1,014,600	2,072,900	1,936,600	1,482,600	805,800
TOTAL REVENUE AND OTHER SOURCES	1,371,400	1,019,200	2,099,700	1,960,600	1,497,700	808,600
EXPENDITURES AND OTHER USES						
Citywide Digital Records Management System	40,000	-	-	40,000	-	-
Downtown Library VDI Computers	163,000	-	-	-	-	-
Electronic Mail / Server Upgrades	92,500	92,500	92,500	-	-	-
Emergency Backup System	-	84,000	-	-	126,500	-
Financial System Replacement	-	50,000	1,137,200	1,137,200	587,800	-
Geographic Information System	50,000	50,000	50,000	50,000	50,000	50,000
IBM i-Series System Enhancements (fka AS400)	-	-	61,400	-	-	-
Network Computer Systems Replacements	184,700	170,800	170,800	170,800	170,800	170,800
Network Infrastructure Upgrades & Replacements	84,000	58,800	84,000	58,800	58,800	84,000
Network Printer Replacements	25,000	25,000	20,000	20,000	20,000	20,000
Public Safety Field Automated Report System (FARS)	350,000	300,000	300,000	300,000	300,000	300,000
Storage Area Network (SAN) Upgrade	79,200	63,100	58,800	58,800	58,800	58,800
Technology Updates	142,700	75,000	75,000	75,000	75,000	75,000
Telestaff Scheduling Software	178,000	-	-	-	-	-
Video Systems Upgrades	50,000	50,000	50,000	50,000	50,000	50,000
TOTAL EXPENDITURES AND OTHER USES	1,439,100	1,019,200	2,099,700	1,960,600	1,497,700	808,600

CAPITAL RECOVERY COST FUND

	2012/13 Approved	2013/14 Proposed	2014/15 Proposed	2015/16 Proposed	2016/17 Proposed	2017/18 Proposed
REVENUE AND OTHER SOURCES						
Capital Recovery Cost	1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Fund Balance	11,155,000	11,670,600	12,309,500	12,555,400	13,573,000	12,380,100
Interest Earnings	100,000	100,000	100,000	100,000	100,000	100,000
TOTAL REVENUE AND OTHER SOURCES	12,755,000	12,770,600	13,409,500	13,655,400	14,673,000	13,480,100
EXPENDITURES AND OTHER USES						
Fire/Rescue Services	763,700	-	254,600	-	1,827,800	1,843,700
Municipal Services	-	-	-	47,400	55,100	250,000
Police Services	195,000	155,000	399,000	35,000	410,000	77,500
Recreation Services	125,700	296,700	200,500	-	-	-
Vehicle/Heavy Equipment	-	9,400	-	-	-	-
TOTAL EXPENDITURES AND OTHER USES	1,084,400	461,100	854,100	82,400	2,292,900	2,171,200
ENDING RETAINED EARNINGS	11,670,600	12,309,500	12,555,400	13,573,000	12,380,100	11,308,900

SUMMARY
Police Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Projects											
1	220028	Public Safety Information Mgmt System fka CCTV	26	GFR	9,569,500	9,569,500	-	-	-	-	-
2	220016	Police Services Facilities	27	GOB-PS	22,500,000	-	-	2,500,000	-	10,000,000	10,000,000
3	220111	In-car video replacement	28	GFR	900,000	225,000	225,000	225,000	225,000	-	-
4	220311	Shooting Range Refurbishment	29	GFR	330,500	180,500	150,000	-	-	-	-
5	220035	Crime Lab Equipment Replacement/Upgrades	30	GFR	385,000	35,000	190,000	40,000	40,000	40,000	40,000
6	220401	Technology Updates	31	GFR	590,000	90,000	100,000	100,000	100,000	100,000	100,000
7	220034	Replacement of Surveillance Technology	32	GFR	200,000	50,000	50,000	-	50,000	-	50,000
8	220411	Dive Team Equipment Replacement	33	GFR	150,000	45,000	-	45,000	-	60,000	-
9	220069	EOD Bomb Equipment	34	GFR	70,000	-	-	35,000	-	35,000	-
10	220511	Replacement of Personal Protective Equipment (PPE)	35	GFR	65,000	-	65,000	-	-	-	-
11	220113	Taser replacement	36	GFR	300,000	-	-	-	-	150,000	150,000
12	220019	SWAT equipment replacement	37	GFR	127,400	-	62,400	-	-	65,000	-
13	220075	Electronics Update / Refurbishment of MICU	38	GFR	100,000	-	-	-	-	100,000	-
14	220029	6500 Building	39	GFR	121,500	121,500	-	-	-	-	-
		Projects Sub Totals			35,408,900	10,316,500	842,400	2,945,000	415,000	10,550,000	10,340,000
		Grand Total			35,408,900	10,316,500	842,400	2,945,000	415,000	10,550,000	10,340,000
		Totals by Funding Source									
				GFR	12,908,900	10,316,500	842,400	445,000	415,000	550,000	340,000
				GOB-PS	22,500,000	-	-	2,500,000	-	10,000,000	10,000,000

CIP Project Request

Project Title
Public Safety Information Mgmt System fka CCTV

Date: 10/01/12
Priority: 1
Project #: 220028

Location	Department	Contact Person(s)
6500 Building	POLICE SERVICES	Asst. Chief Edgar Morley

Project Description
The scope of the project includes the replacement of the current citywide radio communcation system and covering the City's roadways, buildings and significant public venues in a video security network. This project includes the associated storage, servers, monitors & transmission methods for the video and radio communications systems.

Project Justification
Replacement of the radio system is critical to all aspects of public safety (Police/Fire) and local government communications. Video in public places continues to demonstrate its value in a variety of areas including crime prevention, critical event management, homeland security, access control, investigations, and prosecution. In an effort to provide the best police services to our community, we intend to utilize the latest public safety technology and tools available.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	9,569,500	-	-	-	-	-
Total	9,569,500	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	9,569,500	-	-	-	-	-	9,569,500
Total	9,569,500	-	-	-	-	-	9,569,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	9,569,500	-	-	-	-	-	9,569,500
Total	9,569,500	-	-	-	-	-	9,569,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Police Services Facilities

Date: 10/01/12
Priority: 2
Project #: 220016

Location	Department	Contact Person(s)
To Be Determined	POLICE SERVICES	Asst. Chief Edgar Morley

Project Description
In FY 14/15 $1,000,000 is needed for the build out of the Crime Lab in the 6500 shell space adjacent to the recently completed long term evidence room, BPL and the rehab of the vacated PD Crime Lab space; and $1,500,000 is needed for the south site indoor vehicle storage for the MICU, bomb truck, dive truck, SWAT truck, Bearcat, assorted trailers as well as a K-9 kennel training area perimiter fencing.

Project Justification
The 2007 space needs study has reinforced the need to provide adequate functional space and parking. The space needs for Police Services were projected to be 74,700 sq. ft. in 2003 and 125,000 sq. ft. in 2020, without future annexations.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	-	-	2,500,000	-	10,000,000	10,000,000
Total	-	-	2,500,000	-	10,000,000	10,000,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	-	-	2,500,000	-	10,000,000	10,000,000	22,500,000
Total	-	-	2,500,000	-	10,000,000	10,000,000	22,500,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GOB-PS	-	-	2,500,000	-	10,000,000	10,000,000	22,500,000
Total	-	-	2,500,000	-	10,000,000	10,000,000	22,500,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
In-car video replacement

Date: 10/01/12
Priority: 3
Project #: 220111

Location	Department	Contact Person(s)
100 NW 2nd Ave	POLICE SERVICES	Captain Coy Dixon

Project Description
This project consists of all of the necessary components for the replacement of the current in-car camera systems. Replacement estimates are between five and six thousand dollars per camera system and additional charges will be incurred for installation and software/hardware.

Project Justification
The current 149 in-car camera systems were purchased and installed in FY06/07 and 07/08. The first 49 in-car camera systems were purchased and installed in 2007. The remaining 100 in-car camera systems were purchased and installed in 2008. Due to the projected lifespan, improvements in technology and increased maintenance contract costs, it will be necessary to replace the existing systems starting in FY 12/13.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	225,000	225,000	225,000	225,000	-	-
Total	225,000	225,000	225,000	225,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	225,000	225,000	225,000	225,000	-	-	900,000
Total	225,000	225,000	225,000	225,000	-	-	900,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	225,000	225,000	225,000	225,000	-	-	900,000
Total	225,000	225,000	225,000	225,000	-	-	900,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Shooting Range Refurbishment

Date: 10/01/12
Priority: 4
Project #: 220311

Location	Department	Contact Person(s)
100 NW 2nd Avenue	POLICE SERVICES	Captain Shawn Fagan

Project Description
The air conditioning system will be replaced in FY 11/12. Based upon updated cost estitmates, the range system refurbishment costs have increased and will include a new maintenance-free flat trap system, complete targetry package, sound baffles with ballistic steel and the complete removal of the current Caswell target components. The project will be split over the next two fiscal years.

Project Justification
The current Caswell Rail target system was installed when the Police Services Department was built in 1986. Over the last 25+ years it has served the Department well. However, due to its age, maintenance issues and changes in technology, the hardware needs to be upgraded. The new technology will allow for more flexible and current shooting scenarios, as well as allowing for more personnel to train simultaneously.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	180,500	150,000	-	-	-	-
Total	180,500	150,000	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Eguipment	180,500	150,000	-	-	-	-	330,500
Total	180,500	150,000	-	-	-	-	330,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	180,500	150,000	-	-	-	-	330,500
Total	180,500	150,000	-	-	-	-	330,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Crime Lab Equipment Replacement/Upgrades

Date: 10/01/12
Priority: 5
Project #: 220035

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Captain Matthew Duggan

Project Description
This project will supply the necessary crime laboratory equipment updates needed to keep pace with rapidly changing technology.

Project Justification
Upgrading existing equipment is necessary to access technological advances in the field of forensic investigations.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	35,000	190,000	40,000	40,000	40,000	40,000
Total	35,000	190,000	40,000	40,000	40,000	40,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	35,000	190,000	40,000	40,000	40,000	40,000	385,000
Total	35,000	190,000	40,000	40,000	40,000	40,000	385,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	35,000	190,000	40,000	40,000	40,000	40,000	385,000
Total	35,000	190,000	40,000	40,000	40,000	40,000	385,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Technology Updates

Date: 10/01/12
Priority: 6
Project #: 220401

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Asst. Chief Edgar Morley

Project Description
This project will supply the necessary technological tools to further increase our service delivery to the public. Technology is constantly changing, so in order to maintain system requirements, annual evaluations and upgrades are necessary. As new applications are implemented, additional equipment is necessary to support operations.

Project Justification
The technologies available for the delivery of law enforcement services are always changing. Annual allocations for information technology are necessary for maintaining these systems. The acquisition of new and improved software modules and new hardware are necessary to continue the City`s commitment to excellence.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	90,000	100,000	100,000	100,000	100,000	100,000
Total	90,000	100,000	100,000	100,000	100,000	100,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	90,000	100,000	100,000	100,000	100,000	100,000	590,000
Total	90,000	100,000	100,000	100,000	100,000	100,000	590,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	90,000	100,000	100,000	100,000	100,000	100,000	590,000
Total	90,000	100,000	100,000	100,000	100,000	100,000	590,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Replacement of Surveillance Technology

Date: 10/01/12
Priority: 7
Project #: 220034

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Capt. Matthew Duggan

Project Description
Surveillance applications are ever-changing and require periodic updgrades in order to keep pace with advances in technology.

Project Justification
Technology updates are essential to organized crime operations and investigations involving covert activity.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	50,000	50,000	-	50,000	-	50,000
Total	50,000	50,000	-	50,000	-	50,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	50,000	50,000	-	50,000	-	50,000	200,000
Total	50,000	50,000	-	50,000	-	50,000	200,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	50,000	50,000	-	50,000	-	50,000	200,000
Total	50,000	50,000	-	50,000	-	50,000	200,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Dive Team Equipment Replacement

Date: 10/01/12
Priority: 8
Project #: 220411

Location	Department	Contact Person(s)
100 NW 2 Ave	POLICE SERVICES	Captain Josh Mindick

Project Description
In FY 12/13 we will replace the remotely operated vehicle (ROV) and side scan sonar. In FY 14/15 the team will also need to replace their eight dive systems: dry suits, masks and communications equipment. The current ROV and side scan sonar were purchases in FY 06/07.

Project Justification
Due to the conditions in which the team operates, regular replacement of their equipment is necessary. The side scan sonar and ROV eliminate the need for a police diver to immediately enter contaminated water and provide images that can't be seen by the human eye. This equipment is portable and can operate in tight spaces.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	45,000	-	45,000	-	60,000	-
Total	45,000	-	45,000	-	60,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	45,000	-	45,000	-	60,000	-	150,000
Total	45,000	-	45,000	-	60,000	-	150,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	45,000	-	45,000	-	60,000	-	150,000
Total	45,000	-	45,000	-	60,000	-	150,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
EOD Bomb Equipment

Date: 10/01/12
Priority: 9
Project #: 220069

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Captain Matthew Duggan

Project Description
In FY 14/15, we anticipate the need to replace the x-ray machine, explosive storage boxes and associated hand tools. In FY 16/17 the team`s ballistic vests will expire.

Project Justification
Police Services requires additional equipment in order to respond to incidents involving explosive devices.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	-	-	35,000	-	35,000	-
Total	-	-	35,000	-	35,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	35,000	-	35,000	-	70,000
Total	-	-	35,000	-	35,000	-	70,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	35,000	-	35,000	-	70,000
Total	-	-	35,000	-	35,000	-	70,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Replacement of Personal Protective Equipment (PPE)

Date: 10/01/12
Priority: 10
Project #: 220511

Location	Department	Contact Person(s)
100 NW 2 Ave	POLICE SERVICES	Captain Shawn Fagan

Project Description
This project encompasses the replacement of PPE items to include Kevlar helmets,TyChem suits, air purification respirators (APR), CP3N filters for protection from chemical agents, FR64 filters for protection from WMD chemical inhalants and Quick Klot bandages.

Project Justification
The PPE will be ten years old in FY13/14. Given that each component of PPE has expiration dates, PPE will be replaced on a consistent schedule to ensure that in times of crisis, officers have reliable and safe equipment.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	-	65,000	-	-	-	-
Total	-	65,000	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	-	65,000	-	-	-	-	65,000
Total	-	65,000	-	-	-	-	65,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	65,000	-	-	-	-	65,000
Total	-	65,000	-	-	-	-	65,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Taser replacement

Date: 10/01/12
Priority: 11
Project #: 220113

Location	Department	Contact Person(s)
100 NW 2nd Avenue	POLICE SERVICES	

Project Description
The Department will need to replace the existing X-26 Taser platform which will be over ten years old by FY 16/17. The replacement will span two fiscal years beginning in FY 16/17.

Project Justification
The X-26 tasers will have been in service for over ten years. The EMDD technology is improving and the current devisces are aging.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	-	-	-	-	150,000	150,000
Total	-	-	-	-	150,000	150,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment purchase	-	-	-	-	150,000	150,000	300,000
Total	-	-	-	-	150,000	150,000	300,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	-	-	150,000	150,000	300,000
Total	-	-	-	-	150,000	150,000	300,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
SWAT equipment replacement

Date: 10/01/12
Priority: 12
Project #: 220019

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Lt. James De Mott

Project Description
In FY 13/14 we will need to purchase 24 AR-15 suppressors, and replace the team`s communication system.

In FY 16/17 we will need to replace SWAT tactical balistic vests (24) which will expire in five years and were replaced in FY 11/12.

Project Justification
The supressors are new technology and the communications system will be over five years old upon replacement. The balistic vests will be five years old and ready for replacement based on the manufacturer`s expiration date.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	-	62,400	-	-	65,000	-
Total	-	62,400	-	-	65,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	-	62,400	-	-	65,000	-	127,400
Total	-	62,400	-	-	65,000	-	127,400

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	62,400	-	-	65,000	-	127,400
Total	-	62,400	-	-	65,000	-	127,400

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Electronics Update / Refurbishment of MICU

Date: 10/01/12
Priority: 13
Project #: 220075

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Capt. Coy Dixon

Project Description
The Mobile Incident Command Unit (MICU) is eleven years old and is in the process of being updated this fiscal year. In FY 16/17, we anticipate that the vehicle will require enhanced technology and refurbishment of the physical space, including updates to surveillance equipment, radio, and electronics.

Project Justification
In FY 16/17, the MICU will be seventeen years old and we will need to replace the generators, air conditioners and other infrastructure items. Upgrades to technology and other refurbishments will also be necessary.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	-	-	-	-	100,000	-
Total	-	-	-	-	100,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	-	-	-	-	100,000	-	100,000
Total	-	-	-	-	100,000	-	100,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	-	-	100,000	-	100,000
Total	-	-	-	-	100,000	-	100,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
6500 Building

Date: 10/01/12
Priority: 14
Project #: 220029

Location
6500 North Congress Avenue

Department
POLICE SERVICES

Contact Person(s)
Director Jim Burke

Project Description
TBD

Project Justification
TBD

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6406	121,500	-	-	-	-	-
Total	121,500	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	121,500	-	-	-	-	-	121,500
Total	121,500	-	-	-	-	-	121,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	121,500	-	-	-	-	-	121,500
Total	121,500	-	-	-	-	-	121,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

SUMMARY
Police Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Vehicle/Heavy Equipment											
1	V22005	Police Boat & Trailer (R) #8051	41	CRC-GF	150,000	150,000	-	-	-	-	-
2	V22410	Surveillance Astro Van (R) #4003	42	CRC-GF	45,000	45,000	-	-	-	-	-
3	V22006	Police Boat & Trailer (R) #8052	43	CRC-GF	195,000	-	155,000	-	-	-	40,000
4	V22004	Police Boat & Trailer (R) #8053	44	CRC-GF	160,000	-	-	-	-	160,000	-
5	V22089	Surveillance Van (R) #4005	45	CRC-GF	115,000	-	-	115,000	-	-	-
6	V22007	Police Boat & Trailer (R) #8054	46	CRC-GF	160,000	-	-	160,000	-	-	-
7	V22033	Replace/refurbish Bomb Robot(s) (R)	47	CRC-GF	250,000	-	-	-	-	250,000	-
				GFR	40,000	-	40,000	-	-	-	-
8	V22510	Dive Truck - Freightlinger (R) #3064	48	CRC-GF	124,000	-	-	124,000	-	-	-
9	V22023	Marine Unit Vehicle Replacement Program	49	CRC-GF	72,500	-	-	-	35,000	-	37,500
10	V22213	Replacement of Speed Trailers and Message Board	50	GFR	65,000	-	-	65,000	-	-	-
		Vehicle Sub Totals			1,376,500	195,000	195,000	464,000	35,000	410,000	77,500
		Grand Total			1,376,500	195,000	195,000	464,000	35,000	410,000	77,500
		Totals by Funding Source									
				CRC-GF	1,271,500	195,000	155,000	399,000	35,000	410,000	77,500
				GFR	105,000	-	40,000	65,000	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Police Boat & Trailer (R) #8051

Date: 10/01/12
Priority: 1
Project #: V22005

Location	**Department**	**Contact Person(s)**
Police Services Building	POLICE SERVICES	Capt. Coy Dixon

Project Description
This project encompasses the replacement of Police boat and trailer (#8051).

Project Justification
Police Vessel #8051 was purchased in FY 03/04 and will be replaced in FY 12/13 with Vessel #8056. Deterioration of electronics, fittings, wirings, and deck will have increased as a result of constant exposure to salt water.

Account #	**2012/13**	**2013/14**	**2014/15**	**2015/16**	**2016/17**	**2017/18**
336-2271-521-6402	-	-	-	-	-	-
521-2271-521-6402	150,000	-	-	-	-	-
Total	150,000	-	-	-	-	-

Funding Request	**2012/13**	**2013/14**	**2014/15**	**2015/16**	**2016/17**	**2017/18**	**Total**
Repowering	-	-	-	-	-	-	
Boat purchase	150,000	-	-	-	-	-	150,000
Total	150,000	-	-	-	-	-	150,000

Funding Source	**2012/13**	**2013/14**	**2014/15**	**2015/16**	**2016/17**	**2017/18**	**Total**
CRC-GF	150,000	-	-	-	-	-	150,000
GFR	-	-	-	-	-	-	-
Total	150,000	-	-	-	-	-	150,000

Operational Impact	**2012/13**	**2013/14**	**2014/15**	**2015/16**	**2016/17**	**2017/18**	**Total**
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Surveillance Astro Van (R) #4003

Date: 10/01/12
Priority: 2
Project #: V22410

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Capt. Matthew Duggan

Project Description
This project encompasses the replacement of the Astro van surveillance vehicle (#4003) which was purchased in FY 02/03 with a large SUV surveillance package.

Project Justification
The platform will have reached its useful life span by FY 12/13.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
521-2271-521-6402	45,000	-	-	-	-	-
Total	45,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Vehicle Purchase	45,000	-	-	-	-	-	45,000
Total	45,000	-	-	-	-	-	45,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	45,000	-	-	-	-	-	45,000
Total	45,000	-	-	-	-	-	45,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Police Boat & Trailer (R) #8052

Date: 10/01/12
Priority: 3
Project #: V22006

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Capt. Dixon

Project Description
This project encompasses the replacement of Police boat and trailer (#8052) in FY 13/14, and a repower in FY 17/18.

Project Justification
Police vessel #8052 was acquired in FY 03/04, and it is scheduled to be replaced in FY 13/14. Deterioration of electronics, fittings, wirings, and deck will have increased as a result of constant exposure to salt water.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6402	-	-	-	-	-	40,000
521-2271-521-6402	-	155,000	-	-	-	-
Total	-	155,000	-	-	-	40,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Repowering	-	-	-	-	-	40,000	40,000
Boat Purchase	-	155,000	-	-	-	-	155,000
Total	-	155,000	-	-	-	40,000	195,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	155,000	-	-	-	40,000	195,000
GFR	-	-	-	-	-	-	-
Total	-	155,000	-	-	-	40,000	195,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Police Boat & Trailer (R) #8053

Date: 10/01/12
Priority: 4
Project #: V22004

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Capt. Coy Dixon

Project Description
This project encompasses the replacement of Police boat and trailer (#8053).

Project Justification
This vessel was purchased in 2008 and is scheduled to be replaced in FY 16/17. Deterioration of electronics, fittings, wirings, and deck will have increased as a result of constant exposure to salt water.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6402	-	-	-	-	-	-
521-2271-521-6402	-	-	-	-	160,000	-
Total	-	-	-	-	160,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Repowering	-	-	-	-	-	-	
Boat Purchase	-	-	-	-	160,000	-	160,000
Total	-	-	-	-	160,000	-	160,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	-	-	160,000	-	160,000
GFR	-	-	-	-	-	-	-
Total	-	-	-	-	160,000	-	160,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Surveillance Van (R) #4005

Date: 10/01/12
Priority: 5
Project #: V22089

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Capt. Matthew Duggan

Project Description
This project encompasses the replacement of vehicle #4005, a 1998 E350 Ford full-size surveillance van, with all accompanying electronics.

Project Justification
The electronics were upgraded in FY 07/08 and the replacement of the vehicle is scheduled for FY 14/15.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
521-2271-521-6402	-	-	115,000	-	-	-
Total	-	-	115,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Vehicle Purchase	-	-	115,000	-	-	-	115,000
Total	-	-	115,000	-	-	-	115,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	115,000	-	-	-	115,000
Total	-	-	115,000	-	-	-	115,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Police Boat & Trailer (R) #8054

Date: 10/01/12
Priority: 6
Project #: V22007

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Capt. Coy Dixon

Project Description
This project encompasses the replacement of Police boat and trailer (#8054).

Project Justification
The vessel was purchased in 2006, repowered in FY 09/10 and is scheduled to be replaced in FY 14/15. Deterioration of electronics, fittings, wirings, and deck will have increased as a result of constant exposure to salt water.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6402	-	-	-	-	-	-
521-2271-521-6402	-	-	160,000	-	-	-
Total	-	-	160,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Boat Purchase	-	-	160,000	-	-	-	160,000
Repowering	-	-	-	-	-	-	
Total	-	-	160,000	-	-	-	160,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	160,000	-	-	-	160,000
GFR	-	-	-	-	-	-	-
Total	-	-	160,000	-	-	-	160,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Replace/refurbish Bomb Robot(s) (R)

Date: 10/01/12
Priority: 7
Project #: V22033

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Capt. Matthew Duggan

Project Description
All bomb robots were purchased between FY 09/10 and FY 10/11 and they will need to be replaced/refurbished, beginning in FY 16/17.

Project Justification
The Explosive Ordinance Disposal (EOD) Bomb Technicians respond to explosive device incidents. Updating and replacing of related equipment is essential in protecting the technicians and citizens of our community. In ensuring the proper upgrading and replacement of equipment, a replacement schedule has been established.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
521-2271-521-6402	-	40,000	-	-	250,000	-
Total	-	40,000	-	-	250,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	40,000	-	-	250,000	-	290,000
Total	-	40,000	-	-	250,000	-	290,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	-	-	250,000	-	250,000
GFR	-	40,000	-	-	-	-	40,000
Total	-	40,000	-	-	250,000	-	290,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Dive Truck - Freightlinger (R) #3064

Date: 10/01/12
Priority: 8
Project #: V22510

Location	Department	Contact Person(s)
Police Services Building	POLICE SERVICES	Capt. Josh Mindick

Project Description
This project encompasses the replacement of the Dive Truck (#3064) purchased in FY 06/07.

Project Justification
We anticipate that the vehicle will have reached the end of its useful lifespan by FY 14/15. The vehicle is used to transport all of the dive team equipment and personnel to all dive related incidents.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
521-2271-521-6402	-	-	124,000	-	-	-
Total	-	-	124,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Vehicle Purchase	-	-	124,000	-	-	-	124,000
Total	-	-	124,000	-	-	-	124,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	124,000	-	-	-	124,000
Total	-	-	124,000	-	-	-	124,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Marine Unit Vehicle Replacement Program

Date: 10/01/12
Priority: 9
Project #: V22023

Location	Department	Contact Person(s)
Marine Unit	POLICE SERVICES	Capt. Coy Dixon

Project Description
Currently two trucks are on the replacement schedule for the Marine Unit. Vehicle #4012 will be replaced in FY 11/12 and again in 18/19. Vehicle #1072 will be replaced in FY 15/16. Vehicle #4010 was replaced in FY 10/11 will be replaced again in 17/18.

Project Justification
Marine Unit Trucks need to be replaced more often than normal vehicles due to the extensive exposure to salt water. These trucks are also unique due to the specialized requirements for towing the Police boats.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6402	-	-	-	35,000	-	37,500
521-2271-521-6402	-	-	-	-	-	-
Total	-	-	-	35,000	-	37,500

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Vehicle Purchase	-	-	-	35,000	-	37,500	72,500
Total	-	-	-	35,000	-	37,500	72,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	-	35,000	-	37,500	72,500
GFR	-	-	-	-	-	-	-
Total	-	-	-	35,000	-	37,500	72,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Replacement of Speed Trailers and Message Board

Date: 10/01/12
Priority: 10
Project #: V22213

Location	Department	Contact Person(s)
100 NW 2nd Avenue	POLICE SERVICES	Captain Coy Dixon

Project Description
The current speed trailers were purchased in FY 02/03 at a cost of $14,000 each and have been refurbished twice. The electronic message board was purchased in FY 04/05 at a cost of $23,400.

Project Justification
Each of the aforementioned platforms will need to be replaced in FY 14/15 due to advances in technology and deterioration of the internal electronics.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2271-521-6402	-	-	65,000	-	-	-
Total	-	-	65,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Replacement	-	-	65,000	-	-	-	65,000
Total	-	-	65,000	-	-	-	65,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	65,000	-	-	-	65,000
Total	-	-	65,000	-	-	-	65,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

SUMMARY
Fire/Rescue Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Projects											
1	250413	PlymoVent System Upgrade	52	GFR	101,600	101,600	-	-	-	-	-
2	250158	Self Contained Breathing Apparatus (SCBA)	53	GFR	787,000	-	-	787,000	-	-	-
3	250016	Addition / Renovation Fire Station 6	54	GFR	3,041,500	-	-	-	-	160,000	2,881,500
4	250512	Cardiac Monitor Replacement Program	55	GFR	1,432,700	-	-	-	-	1,432,700	-
5	250212	Patient Stretcher Replacement Program	56	GFR	193,900	-	-	-	-	193,900	-
6	250513	Personal Protective Clothing Program	57	GFR	744,700	-	-	-	-	-	744,700
		Projects Sub Totals			6,301,400	101,600	-	787,000	-	1,786,600	3,626,200
		Grand Total			6,301,400	101,600	-	787,000	-	1,786,600	3,626,200
		Totals by Funding Source									
				GFR	6,301,400	101,600	-	787,000	-	1,786,600	3,626,200

CIP Project Request

Project Title
PlymoVent System Upgrade

Date: 10/01/12
Priority: 1
Project #: 250413

Location	Department	Contact Person(s)
Eight Fire Rescue Stations	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
PlymoVent diesel exhaust removal system upgrade.

Project Justification
This project will reduce the maintenance costs associated with the existing PlymoVent exhaust removal system by replacing the current pneumatic grabber system with the new magnetic grabber system. The magnetic system has been shown to significantly reduce the damage caused by the slow reaction time of the pneumatic system as well as the maintenance associated with leaks in the pneumatic lines, actuators and the air compressor unit.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-6406	101,600	-	-	-	-	-
Total	101,600	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Upgrade	101,600	-	-	-	-	-	101,600
Total	101,600	-	-	-	-	-	101,600

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	101,600	-	-	-	-	-	101,600
Total	101,600	-	-	-	-	-	101,600

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Self Contained Breathing Apparatus (SCBA)

Date: 10/01/12
Priority: 2
Project #: 250158

Location	Department	Contact Person(s)
All Fire-Rescue Facilities	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
Replacement of SCBA masks, regulators and communication upgrade.

Project Justification
NFPA 1981, 2007 edition require, more stringent communication, heat and flame resistance.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-6416	-	-	787,000	-	-	-
Total	-	-	787,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	787,000	-	-	-	787,000
Total	-	-	787,000	-	-	-	787,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	787,000	-	-	-	787,000
Total	-	-	787,000	-	-	-	787,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Addition / Renovation Fire Station 6

Date: 10/01/12
Priority: 3
Project #: 250016

Location
Fire Station 6, 1901 Clint Moore Road

Department
FIRE/RESCUE SERVICES

Contact Person(s)
Glenn Joseph

Project Description
Addition / Renovation of Fire Station 6

Project Justification
All other City fire stations have been brought up to modern standards, with the exception of this facility. This existing facility lacks separate dormitory facilities, medical decontamination room, protective clothing storage, laundry room, and an adequate fitness training room. The existing smallest apparatus bay is not large enough to house the 4 door cab Rescue trucks.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-3107	-	-	-	-	40,000	-
336-2571-522-4406	-	-	-	-	-	40,000
336-2571-522-6405	-	-	-	-	120,000	5,000
336-2571-522-6574	-	-	-	-	-	160,000
336-2571-522-6576	-	-	-	-	-	2,676,500
Total	-	-	-	-	160,000	2,881,500

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction Admin	-	-	-	-	-	40,000	40,000
Construction	-	-	-	-	-	2,676,500	2,676,500
Equipment	-	-	-	-	120,000	5,000	125,000
Temporary Facility	-	-	-	-	40,000	-	40,000
Design	-	-	-	-	-	160,000	160,000
Total	-	-	-	-	160,000	2,881,500	3,041,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	-	-	160,000	2,881,500	3,041,500
Total	-	-	-	-	160,000	2,881,500	3,041,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Cardiac Monitor Replacement Program

Date: 10/01/12
Priority: 4
Project #: 250512

Location	Department	Contact Person(s)
Fire Administration, 6500 Congress Ave	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
Replacement of the Life Pak 15`s at 8 years of service as per manufacturer`s recommendations

Project Justification
The existing units will be reaching the end of their 8 year life cycle as per manufacturer`s recommendations. The replacement units will update existing technology to improve the accuracy of data collected from patients.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-6406	-	-	-	-	1,432,700	-
Total	-	-	-	-	1,432,700	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Medical Equipment	-	-	-	-	1,432,700	-	1,432,700
Total	-	-	-	-	1,432,700	-	1,432,700

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	-	-	1,432,700	-	1,432,700
Total	-	-	-	-	1,432,700	-	1,432,700

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Patient Stretcher Replacement Program

Date: 10/01/12
Priority: 5
Project #: 250212

Location	Department	Contact Person(s)
800 Banyan Trail Fire Support	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
Replacement of the Power-PRO XT 6500 Power Stretcher at eight (8) years of service as recommended by the manufacturer.

Project Justification
The existing units will be reaching the end of their 8 year life cycle as per manufacturer`s recommendations. The units will be replaced with the most current technology.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-6406	-	-	-	-	193,900	-
Total	-	-	-	-	193,900	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Medical Equipment	-	-	-	-	193,900	-	193,900
Total	-	-	-	-	193,900	-	193,900

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	-	-	193,900	-	193,900
Total	-	-	-	-	193,900	-	193,900

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Personal Protective Clothing Program

Date: 10/01/12
Priority: 6
Project #: 250513

Location	Department	Contact Person(s)
All Fire Rescue Facilities	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
Replacement of personal protective clothing used for structural fire fighting.

Project Justification
The replacement of structural fire fighting personal protective equipment in accordance with the manufacturer's recommendation and the National Fire Protection Association (NFPA) Standard 1851 on The Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-6406	-	-	-	-	-	744,700
Total	-	-	-	-	-	744,700

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Firefighting Equipment	-	-	-	-	-	744,700	744,700
Total	-	-	-	-	-	744,700	744,700

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	-	-	-	744,700	744,700
Total	-	-	-	-	-	744,700	744,700

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

SUMMARY
Fire/Rescue Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Vehicle/Heavy Equipment											
1	V25035	Replacement of 2004 28` Nautica Boat & Motor #8141	59	CRC-GF	81,100	-	-	81,100	-	-	-
				GFR	368,900	-	-	368,900	-	-	-
2	V25001	Replacement Medic Units	60	CRC-GF	2,007,800	180,000	-	-	-	1,827,800	-
				GFR	270,000	270,000	-	-	-	-	-
3	V25017	Replacement of 1998 Sutphen Pumper (#8136)	61	CRC-GF	363,900	363,900	-	-	-	-	-
				GFR	132,400	132,400	-	-	-	-	-
4	V25018	Replacement of 1993 Brush Truck #8126	62	CRC-GF	219,800	219,800	-	-	-	-	-
				GFR	55,100	55,100	-	-	-	-	-
5	V25510	Fireblast Flammable Liquids Trng Simulator #9131	63	CRC-GF	173,500	-	-	173,500	-	-	-
6	V25023	Replacement of 2001 Sutphen 65` Aerial (#8137)	64	CRC-GF	1,017,900	-	-	-	-	-	1,017,900
7	V25038	Replacement Fireblast 451 (52` Trailer) 9126	65	CRC-GF	825,800	-	-	-	-	-	825,800
		Vehicle Sub Totals			5,516,200	1,221,200	-	623,500	-	1,827,800	1,843,700
		Grand Total			5,516,200	1,221,200	-	623,500	-	1,827,800	1,843,700
		Totals by Funding Source									
				CRC-GF	4,689,800	763,700	-	254,600	-	1,827,800	1,843,700
				GFR	826,400	457,500	-	368,900	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Replacement of 2004 28` Nautica Boat & Motor #8141

Date: 10/01/12
Priority: 1
Project #: V25035

Location	Department	Contact Person(s)
800 Banyan Trail Fire Support	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
Replacement of 2004 28' Nautica International Fire/EMS Boat & Yamaha Motors (#8141).

Project Justification
Boat 3, a 28 foot Nautica vessel and power plant (#8141), was placed in service in 2004. The 2010 schedule for replacement (Proj. #V25035) was delayed due to budget constraints. In the past 6 years, average maintenance costs have been approximately $6,700 annually. That sum includes a $17,400 refit in 2008 and a $7,300 refit in 2009. The pump is replaced annually because of corrosion caused by exposure to salt water. The replacement recommendation is a 28 foot metal hull fire boat.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-6421	-	-	368,900	-	-	-
521-2571-522-6421	-	-	81,100	-	-	-
Total	-	-	450,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	450,000	-	-	-	450,000
Total	-	-	450,000	-	-	-	450,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	81,100	-	-	-	81,100
GFR	-	-	368,900	-	-	-	368,900
Total	-	-	450,000	-	-	-	450,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Replacement Medic Units

Date: 10/01/12
Priority: 2
Project #: V25001

Location	Department	Contact Person(s)
800 Banyan Trail Fire Support	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
The replacement of Medic Units. Projected replacement of #3136 in FY 12/13; #3137, #3138, #3139, #3140, #3141 in FY 16/17.

Project Justification
Department Medic Units deteriorate with the many hours of use and increasing number of medical alarms. Units are utilized for approximately four years of continuous front line service and two years of reserve service. The six-year cycle replacement program will require that one medic unit be purchased in FY 12/13, and five (5) medic units to be replaced in FY 16/17.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-6419	270,000	-	-	-	-	-
521-2571-522-6419	180,000	-	-	-	1,827,800	-
Total	450,000	-	-	-	1,827,800	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Apparatus	450,000	-	-	-	1,827,800	-	2,277,800
Total	450,000	-	-	-	1,827,800	-	2,277,800

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	180,000	-	-	-	1,827,800	-	2,007,800
GFR	270,000	-	-	-	-	-	270,000
Total	450,000	-	-	-	1,827,800	-	2,277,800

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Replacement of 1998 Sutphen Pumper (#8136)

Date: 10/01/12
Priority: 3
Project #: V25017

Location	Department	Contact Person(s)
800 Banyan Trail Fire Support	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
Replacement of a 1998 Sutphen Pumper (#8136) in FY 12/13.

Project Justification
The replacement of this apparatus is consistent with the Department's 15-year replacement program. As of March, 2012 the odometer reading was 139,083 miles. At the current rate of use, the odometer will read about 150,000 miles at the time of replacement. The replacement apparatus will have improved safety features and will comply with all National Fire Protection Association Standards for fire apparatus. The replacement apparatus will be certified to deliver Advanced Life Support.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-6418	132,400	-	-	-	-	-
521-2571-522-6418	363,900	-	-	-	-	-
Total	496,300	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Apparatus	496,300	-	-	-	-	-	496,300
Total	496,300	-	-	-	-	-	496,300

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	363,900	-	-	-	-	-	363,900
GFR	132,400	-	-	-	-	-	132,400
Total	496,300	-	-	-	-	-	496,300

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Replacement of 1993 Brush Truck #8126

Date: 10/01/12
Priority: 4
Project #: V25018

Location	Department	Contact Person(s)
800 Banyan Trail Fire Support	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
Replacement of a 1993 international 4800/Southern Coach Brush Truck (#8126) in FY 12/13.

Project Justification
The replacement of this apparatus is consistent with the Department's 20-year replacement program. The replacement apparatus will have improved safety features and will comply with all National Fire Protection Association Standards for fire apparatus. Fire Rescue is requesting an upgrade of the vehicle to a 4-door configuration to improve safety for the operators.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-6418	55,100	-	-	-	-	-
521-2571-522-6418	219,800	-	-	-	-	-
Total	274,900	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Apparatus	274,900	-	-	-	-	-	274,900
Total	274,900	-	-	-	-	-	274,900

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	219,800	-	-	-	-	-	219,800
GFR	55,100	-	-	-	-	-	55,100
Total	274,900	-	-	-	-	-	274,900

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Fireblast Flammable Liquids Trng Simulator #9131

Date: 10/01/12
Priority: 5
Project #: V25510

Location	Department	Contact Person(s)
800 Banyan Trail	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
This is the replacement on 2005 Fireblast Flammable Liquids and Car Fire Simulator (#9131) FY 2014/15. This apparatus was put on a 10 year replacement cycle.

Project Justification
This piece of equipment provides firefighters with a realistic simulated training experience when mitigating vehicle fires and liquefied petroleum fuels such as propane and methane. The simulator has many safety features that improves firefighter safety in an inherently dangerous activity.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
521-2571-522-6418	-	-	173,500	-	-	-
Total	-	-	173,500	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Apparatus	-	-	173,500	-	-	-	173,500
Total	-	-	173,500	-	-	-	173,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	173,500	-	-	-	173,500
Total	-	-	173,500	-	-	-	173,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Replacement of 2001 Sutphen 65` Aerial (#8137)

Date: 10/01/12
Priority: 6
Project #: V25023

Location	Department	Contact Person(s)
800 Banyan Trail Fire Support	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
Replacement of the 2001 Sutphen 65` Aerial/Pumper in FY 2017

Project Justification
The replacement of this apparatus is consistent with the Department`s 15-year replacement program. As of March, 2012 the odometer reading was 86,507 miles; in the last 12 months, 3,385 miles were placed on this unit. At the current rate of use, this reserve unit will have an estimated 103,432 miles at the time of its scheduled replacement. The replacement unit will have improved safety features and will comply with all National Fire Protection Association Standards for fire apparatus.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-6418	-	-	-	-	-	1,017,900
Total	-	-	-	-	-	1,017,900

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Apparatus	-	-	-	-	-	1,017,900	1,017,900
Total	-	-	-	-	-	1,017,900	1,017,900

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	-	-	-	1,017,900	1,017,900
Total	-	-	-	-	-	1,017,900	1,017,900

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Replacement Fireblast 451 (52` Trailer) 9126

Date: 10/01/12
Priority: 7
Project #: V25038

Location	Department	Contact Person(s)
800 Banyan Trail	FIRE/RESCUE SERVICES	Glenn Joseph

Project Description
Replacement on 2003 Fireblast 451(52` Trailer) Live Fire Trainer (#9126) in FY 13/14. This appartus was put on a 10 year replacement cycle.

Project Justification
This piece of equipment provides our firefighters with the ability to train in realistic settings and have the safety of a controlled environment.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-2571-522-6418	-	-	-	-	-	-
521-2571-522-6418	-	-	-	-	-	825,800
Total	-	-	-	-	-	825,800

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Appartus	-	-	-	-	-	825,800	825,800
Total	-	-	-	-	-	825,800	825,800

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	-	-	-	825,800	825,800
GFR	-	-	-	-	-	-	-
Total	-	-	-	-	-	825,800	825,800

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

BOCA RATON
FLORIDA
Boca Raton

SUMMARY
Municipal Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Projects											
1	420028	Pavement Resurfacing	69	TF	5,190,000	1,190,000	800,000	800,000	800,000	800,000	800,000
				WRR	300,000	50,000	50,000	50,000	50,000	50,000	50,000
2	420038	Bridge / Seawall Repairs	70	TF	1,115,000	525,000	220,000	40,000	150,000	145,000	35,000
3	420048	Railroad Crossings	71	TF	760,000	180,000	180,000	100,000	100,000	100,000	100,000
4	440029	Central Beach Renourishment	72	BPD	1,459,200	-	-	-	1,459,200	-	-
				BRF	2,553,700	132,900	-	40,700	2,305,000	57,600	17,500
				DEP	4,345,100	143,900	-	44,100	4,075,800	62,400	18,900
				PBC	2,089,500	69,200	-	21,200	1,960,000	30,000	9,100
5	440080	South Beach Renourishment	73	BRF	1,264,400	113,600	-	31,100	1,028,300	37,300	54,100
				DEP	1,931,800	122,300	-	48,900	1,616,800	58,700	85,100
				PBC	790,100	50,000	-	20,000	661,300	24,000	34,800
6	440090	North Beach Renourishment	74	ACOE	387,800	-	-	115,100	115,100	57,500	100,100
				BRF	215,200	62,700	-	71,600	2,500	76,300	2,100
				DEP	487,800	104,500	-	157,700	42,400	146,200	37,000
				PBC	272,600	41,800	-	86,000	40,000	70,000	34,800
7	420098	Drainage Improvements	75	SU	4,812,000	922,000	940,000	1,290,000	760,000	700,000	200,000
8	440084	Renovations at City Facilities	76	GFR	2,150,000	200,000	400,000	500,000	225,000	600,000	225,000
9	440088	Resurface Parking Facilities	77	BPD	150,000	150,000	-	-	-	-	-
				GFR	123,800	-	123,800	-	-	-	-
10	440062	ADA Transition Plan	78	GFR	600,000	100,000	100,000	100,000	100,000	100,000	100,000
11	440048	Traffic Improvements	79	TF	1,510,000	230,000	30,000	30,000	160,000	1,030,000	30,000
12	440118	LED Traffic Signal Lamps	80	TF	200,000	-	40,000	40,000	40,000	40,000	40,000
13	420025	Patch Reef Trail Phase 2	81	TF	34,500	-	34,500	-	-	-	-
				USDOT	345,000	-	345,000	-	-	-	-
14	440228	Citywide Infrastructure Security/Hardening	82	GFR	1,859,300	609,300	250,000	250,000	250,000	250,000	250,000
15	440111	Street Lighting / Mast Arm Painting Programs	83	TF	540,000	90,000	90,000	90,000	90,000	90,000	90,000

SUMMARY
Municipal Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
16	440033	Hardscape Maintenance Program	84	TF	810,000	170,000	100,000	170,000	100,000	170,000	100,000
17	440122	Hillsboro Canal	85	FIND	250,000	-	-	-	250,000	-	-
				GFR	250,000	-	-	-	250,000	-	-
18	420014	Transportation Demand Management Implementation	86	DF	1,120,700	335,200	157,100	157,100	157,100	157,100	157,100
				SFRTA	280,000	140,000	140,000	-	-	-	-
				TF	1,482,300	224,400	124,400	264,400	289,700	289,700	289,700
19	420301	Traffic Calming	87	TF	300,000	100,000	40,000	40,000	40,000	40,000	40,000
20	420042	Sidewalk Links to Schools	88	TF	480,000	80,000	80,000	80,000	80,000	80,000	80,000
21	440612	Countess de Hoernle Lakes	89	GFR	600,000	600,000	-	-	-	-	-
				SU	807,500	807,500	-	-	-	-	-
22	440211	I-95 Beautification at Glades Rd	90	FDOT	360,000	360,000	-	-	-	-	-
				TF	360,000	360,000	-	-	-	-	-
23	440067	SW 12th Avenue Bicycle Lanes	91	SA	400,000	-	-	400,000	-	-	-
24	440077	Tunison Palms Enhancement Project	92	TF	5,400	-	-	5,400	-	-	-
				USDOT	727,100	-	-	727,100	-	-	-
25	440097	NW 2nd Avenue Enhancements	93	SA	2,275,000	-	-	-	375,000	1,900,000	-
26	440110	CSX Trail	94	TF	300,000	-	-	225,000	75,000	-	-
				USDOT	740,000	-	-	-	740,000	-	-
27	440310	Beach Restoration Reserve	95	GFR	10,500,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000
28	440613	NW 1st Court Sidewalk	96	TF	70,000	70,000	-	-	-	-	-
29	440411	Adaptive Traffic Control (FAU)	97	GFR	1,713,000	1,713,000	-	-	-	-	-
30	440711	Amphitheater/Cultural Arts Center	98	GFR	8,160,000	360,000	-	-	-	5,000,000	2,800,000
31	440113	Old Downtown Library Renovations	99	GFR	3,200,000	200,000	3,000,000	-	-	-	-
32	440412	Heavy Duty In-ground Vehicle Lift	100	MP	260,000	-	125,000	-	135,000	-	-
33	440413	St. Andrews Boulevard Bike Lanes and Resurfacing	101	TF	1,061,000	-	-	1,061,000	-	-	-
34	440513	Natural Gas Distribution Site	102	MP	1,750,000	-	-	1,750,000	-	-	-

SUMMARY
Municipal Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
35	440069	Metered Parking	103	GFR	50,000	50,000	-	-	-	-	-
36	440074	Advanced Traffic Management System	104	USDOT	313,000	313,000	-	-	-	-	-
		Projects Sub Totals			74,111,800	12,720,300	9,119,800	10,556,400	20,273,200	13,911,800	7,530,300
		Grand Total			74,111,800	12,720,300	9,119,800	10,556,400	20,273,200	13,911,800	7,530,300
		Totals by Funding Source									
				ACOE	387,800	-	-	115,100	115,100	57,500	100,100
				BPD	1,609,200	150,000	-	-	1,459,200	-	-
				BRF	4,033,300	309,200	-	143,400	3,335,800	171,200	73,700
				DEP	6,764,700	370,700	-	250,700	5,735,000	267,300	141,000
				DF	1,120,700	335,200	157,100	157,100	157,100	157,100	157,100
				FDOT	360,000	360,000	-	-	-	-	-
				FIND	250,000	-	-	-	250,000	-	-
				GFR	29,206,100	5,582,300	5,623,800	2,600,000	2,575,000	7,700,000	5,125,000
				MP	2,010,000	-	125,000	1,750,000	135,000	-	-
				PBC	3,152,200	161,000	-	127,200	2,661,300	124,000	78,700
				SA	2,675,000	-	-	400,000	375,000	1,900,000	-
				SFRTA	280,000	140,000	140,000	-	-	-	-
				SU	5,619,500	1,729,500	940,000	1,290,000	760,000	700,000	200,000
				TF	14,218,200	3,219,400	1,738,900	2,945,800	1,924,700	2,784,700	1,604,700
				USDOT	2,125,100	313,000	345,000	727,100	740,000	-	-
				WRR	300,000	50,000	50,000	50,000	50,000	50,000	50,000

CIP Project Request

Project Title
Pavement Resurfacing

Date: 10/01/12
Priority: 1
Project #: 420028

Location	Department	Contact Person(s)
City-Wide	MUNICIPAL SERVICES	Tony Puerta

Project Description
An average 1-inch thick asphaltic concrete overlay of existing City-owned & maintained streets on a 30-year cycle. FY 2012/13 will include a professional services contract for a Pavement Evaluation Program to evaluate the condition of all City streets & assist with selecting the proper maintenance & rehabilitation alternatives for a more cost effective & comprehensive maintenance program. This includes construction of missing sidewalk leads at intersections scheduled to be resurfaced.

Project Justification
The City is responsible for the maintenance of approximately 470 lane miles of roads in accordance with City Code of Ordinances and Comprehensive Plan. The maintenance of these roads is necessary to continue to provide safe and efficient access to abutting properties. Generally, these roads require resurfacing about every 30 years to prevent degradation of the substructure (rock base and sub-grade).

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6304	1,190,000	800,000	800,000	800,000	800,000	800,000
473-4279-536-4915	50,000	50,000	50,000	50,000	50,000	50,000
Total	1,240,000	850,000	850,000	850,000	850,000	850,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	850,000	850,000	850,000	850,000	850,000	850,000	5,100,000
Construction rehabilitation	275,000	-	-	-	-	-	275,000
Management System	115,000	-	-	-	-	-	115,000
Total	1,240,000	850,000	850,000	850,000	850,000	850,000	5,490,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	1,190,000	800,000	800,000	800,000	800,000	800,000	5,190,000
WRR	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	1,240,000	850,000	850,000	850,000	850,000	850,000	5,490,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Bridge / Seawall Repairs

Date: 10/01/12
Priority: 2
Project #: 420038

Location	Department	Contact Person(s)
City-Wide	MUNICIPAL SERVICES	Tony Puerta

Project Description
To replace, repair and/or rehabilitate bridges and seawalls under City ownership in accordance with the bridge inspection reports supplied by the Florida Department of Transportation (FDOT) and staff reports on City owned seawalls.

Project Justification
The City is responsible for the maintenance of 18 bridges and those seawalls contiguous to City property in accordance with the City Code of Ordinances and Comprehensive Plan. The maintenance and repair of these bridges and seawalls is necessary to prolong their useful life, and to maintain efficient use of the City's roadway network.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6352	525,000	220,000	40,000	150,000	145,000	35,000
Total	525,000	220,000	40,000	150,000	145,000	35,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	45,000	-	40,000	40,000	-	35,000	160,000
Construction	480,000	220,000	-	110,000	145,000	-	955,000
Total	525,000	220,000	40,000	150,000	145,000	35,000	1,115,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	525,000	220,000	40,000	150,000	145,000	35,000	1,115,000
Total	525,000	220,000	40,000	150,000	145,000	35,000	1,115,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Railroad Crossings

Date: 10/01/12
Priority: 3
Project #: 420048

Location	Department	Contact Person(s)
City-Wide	MUNICIPAL SERVICES	Tony Puerta

Project Description
An ongoing program of railroad crossing maintenance and upgrades, including warning devices and track crossings of eight crossings to be determined under a license agreement between the City and the Florida East Coast Railway Company (FEC).

Project Justification
The City`s lease agreement with the FEC requires the City to fund the maintenance and upgrades of railroad crossings. The City currently has maintenance agreements for eight grade crossings on the FEC Railway System.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6355	180,000	180,000	100,000	100,000	100,000	100,000
Total	180,000	180,000	100,000	100,000	100,000	100,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	180,000	180,000	100,000	100,000	100,000	100,000	760,000
Total	180,000	180,000	100,000	100,000	100,000	100,000	760,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	180,000	180,000	100,000	100,000	100,000	100,000	760,000
Total	180,000	180,000	100,000	100,000	100,000	100,000	760,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Central Beach Renourishment

Date: 10/01/12
Priority: 4
Project #: 440029

Location	Department	Contact Person(s)
Red Reef Park to the Boca Raton Inlet	MUNICIPAL SERVICES	Jennifer Bistyga

Project Description
Restoration of the Central Boca Raton beach located between Red Reef Park and the Boca Raton Inlet, approximately 1.5 miles in length by 150` wide, at a height of approximately 9` above sea level.

Project Justification
Comprehensive Plan component in the Coastal Management Element #1.1.12. To ensure storm protection, the project provides replacement of eroded material and additional advanced fill. This is a renourishment project of the original project completed in 2004 and a hurricane repair project completed in 2006. These projects were completed with the approval of State and Federal agencies.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
354-4471-537-6359	250,000	-	-	9,500,000	-	-
354-4471-537-6376	96,000	-	106,000	300,000	150,000	45,500
Total	346,000	-	106,000	9,800,000	150,000	45,500

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Monitoring	96,000	-	106,000	300,000	150,000	45,500	697,500
Design	250,000	-	-	-	-	-	250,000
Construction	-	-	-	9,500,000	-	-	9,500,000
Total	346,000	-	106,000	9,800,000	150,000	45,500	10,447,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	-	-	1,459,200	-	-	1,459,200
BRF	132,900	-	40,700	2,305,000	57,600	17,500	2,553,700
DEP	143,900	-	44,100	4,075,800	62,400	18,900	4,345,100
PBC	69,200	-	21,200	1,960,000	30,000	9,100	2,089,500
Total	346,000	-	106,000	9,800,000	150,000	45,500	10,447,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
South Beach Renourishment

Date: 10/01/12
Priority: 5
Project #: 440080

Location
Southerly limit of the County Park extending South

Department
MUNICIPAL SERVICES

Contact Person(s)
Bob DiChristopher/Jennifer Bistyga

Project Description
As mitigation to the inlet-induced downdrift erosion, the City conducts periodic beach renourishment through contract dredging from the inlet ebb tidal shoal and places the sand on the downdrift beaches.

Project Justification
This project is a renourishment of the original project constructed in 1985, reconstructed in 1995/1996, 2001/2002 and recently constructed in FY 2009/2010 concurrently with the North Boca Raton second beach renourishment project. The fifth beach restoration project is scheduled for construction in FY 2015/2016 concurrently with the Central Boca Raton beach renourishment project. Permitting for the fifth beach restoration project will commence in late FY 2011/2012.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
354-4471-537-6359	105,900	-	100,000	3,000,000	-	-
354-4471-537-6376	180,000	-	-	306,400	120,000	174,000
Total	285,900	-	100,000	3,306,400	120,000	174,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design & Permitting	105,900	-	100,000	-	-	-	205,900
Construction	-	-	-	3,000,000	-	-	3,000,000
Monitoring	180,000	-	-	306,400	120,000	174,000	780,400
Total	285,900	-	100,000	3,306,400	120,000	174,000	3,986,300

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BRF	113,600	-	31,100	1,028,300	37,300	54,100	1,264,400
DEP	122,300	-	48,900	1,616,800	58,700	85,100	1,931,800
PBC	50,000	-	20,000	661,300	24,000	34,800	790,100
Total	285,900	-	100,000	3,306,400	120,000	174,000	3,986,300

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
North Beach Renourishment

Date: 10/01/12
Priority: 6
Project #: 440090

Location	Department	Contact Person(s)
Spanish River Boulevard to Red Reef Park	MUNICIPAL SERVICES	Bob DiChristopher/Jennifer Bistyga

Project Description
Restoration of North Boca Raton beach located between Spanish River Boulevard and Red Reef Park, approximately 1.5 miles in length by approximately 150' wide, at a height of approximately 9' above sea level.

Project Justification
Comprehensive Plan component in the Coastal Management Element #1.1.12. To ensure storm protection, the project provides replacement of eroded material and additional advanced fill. This is a re-restoration of the original project completed in 1988. First renourishment project occurred in 1997/1998, and the second renourishment project was constructed in FY 2009/2010. The third renourishment is scheduled for FY 2018/2019.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
354-4471-537-6359	-	-	200,000	200,000	100,000	174,000
354-4471-537-6376	209,000	-	230,400	-	250,000	-
Total	209,000	-	430,400	200,000	350,000	174,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design and Permitting	-	-	200,000	200,000	100,000	174,000	674,000
Monitoring	209,000	-	230,400	-	250,000	-	689,400
Total	209,000	-	430,400	200,000	350,000	174,000	1,363,400

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
ACOE	-	-	115,100	115,100	57,500	100,100	387,800
BRF	62,700	-	71,600	2,500	76,300	2,100	215,200
DEP	104,500	-	157,700	42,400	146,200	37,000	487,800
PBC	41,800	-	86,000	40,000	70,000	34,800	272,600
Total	209,000	-	430,400	200,000	350,000	174,000	1,363,400

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Drainage Improvements

Date: 10/01/12
Priority: 7
Project #: 420098

Location	Department	Contact Person(s)
City-Wide	MUNICIPAL SERVICES	Tony Puerta

Project Description
The construction of various miscellaneous drainage improvements to address localized and isolated flooding problems throughout the City`s maintained streets. Also includes the lining of approximately 1,000 feet of drainage pipe for rehabilitation.

Project Justification
The City's Comprehensive Plan Policy 5.1.1 and the City's permit conditions of Part II Environmental Protection Agency's National Pollution Discharge Elimination System have established minimum levels of service for managing stormwater quantity and quality, respectively. Numerous isolated drainage problems exist that are a nuisance to the public and while the potential for property damage is low, they do reduce the life expectancy of roadway pavement, and hinder the flow of traffic.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
450-4419-539-6303	922,000	940,000	1,290,000	760,000	700,000	200,000
Total	922,000	940,000	1,290,000	760,000	700,000	200,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	102,000	170,000	150,000	60,000	-	-	482,000
Construction (Drainage)	620,000	570,000	940,000	480,000	480,000	-	3,090,000
Pipe Lining	200,000	200,000	200,000	220,000	220,000	200,000	1,240,000
Total	922,000	940,000	1,290,000	760,000	700,000	200,000	4,812,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
SU	922,000	940,000	1,290,000	760,000	700,000	200,000	4,812,000
Total	922,000	940,000	1,290,000	760,000	700,000	200,000	4,812,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Renovations at City Facilities

Date: 10/01/12
Priority: 8
Project #: 440084

Location	Department	Contact Person(s)
City Facilities	MUNICIPAL SERVICES	Wayne Anderson

Project Description
Building renovations at various City facilities.

Project Justification
Changes in City functions create a need for space modifications and renovations. Also, the City's increased effort towards securing public facilities has created renovation requirements.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4471-541-6202	200,000	400,000	500,000	225,000	600,000	225,000
Total	200,000	400,000	500,000	225,000	600,000	225,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	200,000	400,000	500,000	225,000	600,000	225,000	2,150,000
Total	200,000	400,000	500,000	225,000	600,000	225,000	2,150,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	200,000	400,000	500,000	225,000	600,000	225,000	2,150,000
Total	200,000	400,000	500,000	225,000	600,000	225,000	2,150,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Resurface Parking Facilities

Date: 10/01/12
Priority: 9
Project #: 440088

Location	Department	Contact Person(s)
City-Wide	MUNICIPAL SERVICES	Tony Puerta

Project Description
Includes pavement restoration, pavement markings and ADA accessibility improvements in City maintained parking facilities.

Project Justification
There are various parking facilities owned or maintained by the City, such as parks, fire stations, City Hall, etc. where the pavement and striping has reached its useful life. It is necessary to resurface and re-stripe these facilities to protect City assets by preventing the degradation of the substructures and by providing safe and efficient access to City facilities.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6406	150,000	-	-	-	-	-
336-4471-541-6304	-	123,800	-	-	-	-
Total	150,000	123,800	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Resurfacing Parking Facilities	150,000	123,800	-	-	-	-	273,800
Total	150,000	123,800	-	-	-	-	273,800

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	150,000	-	-	-	-	-	150,000
GFR	-	123,800	-	-	-	-	123,800
Total	150,000	123,800	-	-	-	-	273,800

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
ADA Transition Plan

Date: 10/01/12
Priority: 10
Project #: 440062

Location	Department	Contact Person(s)
City-wide	MUNICIPAL SERVICES	Wayne Anderson

Project Description
Modification of existing City buildings and facilities to allow accessibility to various areas such as building entrances, restrooms, public areas, parking areas, public sidewalks and signage to comply with ADA standards as identified in the 2001 consultant study.

Project Justification
The construction improvements are designed to allow access to all City buildings and facilities through the removal of physical barriers identified in the ADA consultants review and transition plan.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4471-541-6202	100,000	100,000	100,000	100,000	100,000	100,000
Total	100,000	100,000	100,000	100,000	100,000	100,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Total	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Total	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Traffic Improvements

Date: 10/01/12
Priority: 11
Project #: 440048

Location	Department	Contact Person(s)
City-Wide	MUNICIPAL SERVICES	E. Posadas/T. Douglas Hess

Project Description
This is an ongoing program for traffic improvements to the public street system. Typical projects include new traffic signals, school zone improvements, revisions to traffic signals, vehicle detection improvements & turn lanes at intersections.

Project Justification
Per the Comp. Plan Traffic Circulation Policy 12.1 & 1.3.1, an action plan to improve traffic flow must be provided. These improvement projects are scheduled where traffic capacity & safety problems can be relieved by relatively low-cost improvements. These projects prolong the service life of roadways by improving the level-of-service & delaying the need for widening, & also have a high b/c ratio as they are relatively low in cost & greatly reduce traffic crashes and fuel consumption.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6307	230,000	30,000	30,000	160,000	1,030,000	30,000
Total	230,000	30,000	30,000	160,000	1,030,000	30,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	160,000	-	-	160,000
Construction	230,000	30,000	30,000	-	1,030,000	30,000	1,350,000
Installation	-	-	-	-	-	-	-
Total	230,000	30,000	30,000	160,000	1,030,000	30,000	1,510,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	230,000	30,000	30,000	160,000	1,030,000	30,000	1,510,000
Total	230,000	30,000	30,000	160,000	1,030,000	30,000	1,510,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
LED Traffic Signal Lamps

Date: 10/01/12
Priority: 12
Project #: 440118

Location	Department	Contact Person(s)
City-Wide	MUNICIPAL SERVICES	E. Posadas

Project Description
Purchase of LED lamps for use in traffic signals to conserve energy.

Project Justification
LED lamps use 1/5 the energy of incandescent lamps and have a guaranteed life span of 7 years versus 1 year for incandescent lamps. The LEDs also reduce labor costs for scheduled re-lamping as well as emergency call-outs. Although initial capital costs are greater for LEDs, a great savings results due to energy and labor reduction. Over a 7-year period the City saves approximately $2M in energy and labor costs with converting all signals to LED, as opposed to incandescent lamps.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6545	-	40,000	40,000	40,000	40,000	40,000
Total	-	40,000	40,000	40,000	40,000	40,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Material Purchase	-	40,000	40,000	40,000	40,000	40,000	200,000
Total	-	40,000	40,000	40,000	40,000	40,000	200,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	-	40,000	40,000	40,000	40,000	40,000	200,000
Total	-	40,000	40,000	40,000	40,000	40,000	200,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Patch Reef Trail Phase 2

Date: 10/01/12
Priority: 13
Project #: 420025

Location	Department	Contact Person(s)
City-Wide	MUNICIPAL SERVICES	Joy Puerta

Project Description
The Patch Reef Trail will be an 8' wide shared use pathway adjacent to a majority of the E-3 Canal between Sugar Sand Park and Patch Reef Park. Design will be completed by in-house staff.

Project Justification
The project is needed to provide safe recreational paths for bicyclists, walkers, joggers, roller-bladers, etc. who wish to ride or use other alternate transportation methods to parks, schools, employment areas, and other community amenities, or for recreational and health reasons. The project is consistent with the City`s Strategic Initiative - Core Business 4. Element 7 Develop and Maintain Bikeways and Sidewalks and the City`s Comprehensive Plan.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6521	-	34,500	-	-	-	-
142-4473-572-6521	-	345,000	-	-	-	-
Total	-	379,500	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	-	379,500	-	-	-	-	379,500
Total	-	379,500	-	-	-	-	379,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	-	34,500	-	-	-	-	34,500
USDOT	-	345,000	-	-	-	-	345,000
Total	-	379,500	-	-	-	-	379,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	8,500	-	-	-	8,500
Personnel	-	-	6,000	-	-	-	6,000
Supplies	-	-	-	-	-	-	-
Total	-	-	14,500	-	-	-	14,500

CIP Project Request

Project Title
Citywide Infrastructure Security/Hardening

Date: 10/01/12
Priority: 14
Project #: 440228

Location	Department	Contact Person(s)
Police Services Building	MUNICIPAL SERVICES	Wayne Anderson

Project Description
Design modifications to increase the security of City facilities as recommended by the Vulnerability and Security Study:
1. Expand Medeco key system Citywide / Expand Card Access Citywide.
2. Enhance CCTV monitoring system throughout City facilities including Parks.

Project Justification
Permanent modifications to City facilities to protect systems and structures.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4471-541-6202	609,300	250,000	250,000	250,000	250,000	250,000
Total	609,300	250,000	250,000	250,000	250,000	250,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	609,300	250,000	250,000	250,000	250,000	250,000	1,859,300
Total	609,300	250,000	250,000	250,000	250,000	250,000	1,859,300

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	609,300	250,000	250,000	250,000	250,000	250,000	1,859,300
Total	609,300	250,000	250,000	250,000	250,000	250,000	1,859,300

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Street Lighting / Mast Arm Painting Programs

Date: 10/01/12
Priority: 15
Project #: 440111

Location	Department	Contact Person(s)
City Wide	MUNICIPAL SERVICES	E. Posadas/T. Douglas Hess

Project Description
This project is an ongoing program for repainting city maintained streetlights and mast arm poles at all of the signalized intersections for uniformity and aesthetics citywide.

Project Justification
The program will improve the aesthetics of all mast arms and street lights citywide. The service life of the painting is approximately six years.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6307	90,000	90,000	90,000	90,000	90,000	90,000
Total	90,000	90,000	90,000	90,000	90,000	90,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Painting	90,000	90,000	90,000	90,000	90,000	90,000	540,000
Total	90,000	90,000	90,000	90,000	90,000	90,000	540,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	90,000	90,000	90,000	90,000	90,000	90,000	540,000
Total	90,000	90,000	90,000	90,000	90,000	90,000	540,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Hardscape Maintenance Program

Date: 10/01/12
Priority: 16
Project #: 440033

Location	Department	Contact Person(s)
Downtown/City-Wide	MUNICIPAL SERVICES	Mo Morel

Project Description
Pressure cleaning and sealing of paver blocks, stamped and decorative concrete to maintain the original beauty of the décor the concrete was intended to provide in the downtown area. Pressure washing of concrete traffic separators on major roadways citywide.

Project Justification
Sealing the paver blocks, stamped and decorative concrete will not only reduce staining, but will also help prevent mildew and dirt from entering into the pores of the concrete. The hardscape within the downtown area and separators citywide are in need of maintenance.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6406	170,000	100,000	170,000	100,000	170,000	100,000
Total	170,000	100,000	170,000	100,000	170,000	100,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Maintenance	170,000	100,000	170,000	100,000	170,000	100,000	810,000
Total	170,000	100,000	170,000	100,000	170,000	100,000	810,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	170,000	100,000	170,000	100,000	170,000	100,000	810,000
Total	170,000	100,000	170,000	100,000	170,000	100,000	810,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Hillsboro Canal

Date: 10/01/12
Priority: 17
Project #: 440122

Location	Department	Contact Person(s)
Between Dixie Hwy. & US1	MUNICIPAL SERVICES	Jennifer Bistyga

Project Description
Dredging of sand from the Hillsboro Canal channel between Dixie Hwy. & US1

Project Justification
In 1976 the City entered into an agreement with the Army Corps of Engineers to maintain the channel in the Hillsboro Canal between Dixie Highway and US1. The canal was previously dredged in 1996.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4471-541-6350	-	-	-	500,000	-	-
Total	-	-	-	500,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction dredging	-	-	-	500,000	-	-	500,000
Total	-	-	-	500,000	-	-	500,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
FIND	-	-	-	250,000	-	-	250,000
GFR	-	-	-	250,000	-	-	250,000
Total	-	-	-	500,000	-	-	500,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Transportation Demand Management Implementation

Date: 10/01/12
Priority: 18
Project #: 420014

Location	Department	Contact Person(s)
City Wide	MUNICIPAL SERVICES	Joy Puerta

Project Description
Implement Transportation Demand Management (TDM) by promoting the use of alternative modes of transportation to reduce trip generation and peak hour traffic by implementing TDM strategies and improvements including shuttle buses, van pool and car pool programs, bicycle parking facilities, bus shelters, and amenities with promotional and marketing materials.

Project Justification
All projects are consistent with the Strategic Initiative Core Business 4, Element 1 Manage Traffic Flow. All projects are in accordance with the City's Comprehensive Plan.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6307	224,400	124,400	264,400	289,700	289,700	289,700
336-4473-541-6307	475,200	297,100	157,100	157,100	157,100	157,100
Total	699,600	421,500	421,500	446,800	446,800	446,800

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	699,600	421,500	421,500	446,800	446,800	446,800	2,883,000
Total	699,600	421,500	421,500	446,800	446,800	446,800	2,883,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
DF	335,200	157,100	157,100	157,100	157,100	157,100	1,120,700
SFRTA	140,000	140,000	-	-	-	-	280,000
TF	224,400	124,400	264,400	289,700	289,700	289,700	1,482,300
Total	699,600	421,500	421,500	446,800	446,800	446,800	2,883,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Traffic Calming

Date: 10/01/12
Priority: 19
Project #: 420301

Location	Department	Contact Person(s)
City-wide	MUNICIPAL SERVICES	John Reilly

Project Description
Traffic calming is an ongoing program to install roadway features that reduce the negative effects of motor vehicles, alter driver behavior and improve conditions for non-motorized street users.

Project Justification
City Council has established Traffic Calming as a goal, to address concerns of traffic safety in residential neighborhoods. This Citywide program improves traffic safety, supports the continued livability of the City's neighborhoods and satisfies the concerns of residents regarding other local traffic problems.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6540	100,000	40,000	40,000	40,000	40,000	40,000
Total	100,000	40,000	40,000	40,000	40,000	40,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	100,000	40,000	40,000	40,000	40,000	40,000	300,000
Total	100,000	40,000	40,000	40,000	40,000	40,000	300,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	100,000	40,000	40,000	40,000	40,000	40,000	300,000
Total	100,000	40,000	40,000	40,000	40,000	40,000	300,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Sidewalk Links to Schools

Date: 10/01/12
Priority: 20
Project #: 420042

Location	Department	Contact Person(s)
Elementary School Locations	MUNICIPAL SERVICES	Joy Puerta

Project Description
The project will provide sidewalks to schools providing “safe routes” for elementary school aged children.

Project Justification
Construction of sidewalks is necessary to provide safe routes to school for all elementary schools to reduce pedestrian injuries and to provide ADA accessibility. An added benefit is that this will encourage walking students and reduce the demand for parent drop-off vehicle trips to school. All projects are consistent with the City`s Strategic Initiative - Core Business 4, Element 7 Develop and Maintain Bikeways and Sidewalks as well as the City`s Comprehensive Plan.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6406	80,000	80,000	80,000	80,000	80,000	80,000
Total	80,000	80,000	80,000	80,000	80,000	80,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	80,000	80,000	80,000	80,000	80,000	80,000	480,000
Total	80,000	80,000	80,000	80,000	80,000	80,000	480,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	80,000	80,000	80,000	80,000	80,000	80,000	480,000
Total	80,000	80,000	80,000	80,000	80,000	80,000	480,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Countess de Hoernle Lakes

Date: 10/01/12
Priority: 21
Project #: 440612

Location	Department	Contact Person(s)
Countess de Hoernle Park at Blue Lake	MUNICIPAL SERVICES	Tony Puerta

Project Description
Construction of the connection between Blue Lake on the north side of Spanish River Blvd. to Countess de Hoernle Lake on the south side through the existing Spanish River Blvd. canoe bridge. This bridge was constructed in 2006 together with the creation of a 4 acre upland area along the east side of blue lake that included a bike path, landscaping and irrigation.

Project Justification
The connection of Blue Lake to Countess de Hoernle Lake is part of the approved Master Plan for the Countess de Hoernle Park development.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4473-541-6303	600,000	-	-	-	-	-
450-4419-539-6303	807,500	-	-	-	-	-
Total	1,407,500	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	175,000	-	-	-	-	-	175,000
Landscaping/Irrigation	600,000	-	-	-	-	-	600,000
Construction/ Upland Fill	632,500	-	-	-	-	-	632,500
Total	1,407,500	-	-	-	-	-	1,407,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	600,000	-	-	-	-	-	600,000
SU	807,500	-	-	-	-	-	807,500
Total	1,407,500	-	-	-	-	-	1,407,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	40,900	-	-	-	-	40,900
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	40,900	-	-	-	-	40,900

CIP Project Request

Project Title
I-95 Beautification at Glades Rd

Date: 10/01/12
Priority: 22
Project #: 440211

Location	Department	Contact Person(s)
I-95 Beautification at Glades Rd	MUNICIPAL SERVICES	Mo Morel

Project Description
The I-95 beautification project includes landscaping and irrigation within the limits of the FDOT right of way surrounding Glades Road. A total of $400,000 in grant funds is available for the FY 2012-2013. This grant requires a minimum 50% match by the applicant.

Project Justification
The Glades Road interchange is a major interstate gateway into the City of Boca Raton. This beautification will enhance the first impression for visitors entering the City.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
132-4471-541-6583	360,000	-	-	-	-	-
141-4416-541-6406	360,000	-	-	-	-	-
Total	720,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	-	-	-	
Construction	720,000	-	-	-	-	-	720,000
Total	720,000	-	-	-	-	-	720,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
FDOT	360,000	-	-	-	-	-	360,000
TF	360,000	-	-	-	-	-	360,000
Total	720,000	-	-	-	-	-	720,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	48,700	-	-	-	-	48,700
Personnel	-	-	-	-	-	-	-
Supplies	-	7,600	-	-	-	-	7,600
Total	-	56,300	-	-	-	-	56,300

CIP Project Request

Project Title
SW 12th Avenue Bicycle Lanes

Date: 10/01/12
Priority: 23
Project #: 440067

Location	Department	Contact Person(s)
SW 12th Avenue	MUNICIPAL SERVICES	Joy Puerta

Project Description
The project will provide bicycle lanes on SW 12th Avenue between SW 13th Street and SW 18th Street and sharrow markings on SW 13th Street, between Walnut Terrace and SW 12th Avenue. Design will be completed by in-house staff.

Project Justification
The inclusion of a bicycle route along Camino Gardens Blvd (SW 13th Street) serves one of the three access routes to the Atlantic Ocean and would continue the bike lane system existing east of this project between NW 4th Diagonal and the Intracoastal. The project is consistent with the City`s Strategic Initiative - Business 4, Element 7 Develop and Maintain Bikeways and Sidewalks and the City`s Comprehensive Plan.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4473-541-6307	-	-	400,000	-	-	-
Total	-	-	400,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	-	-	400,000	-	-	-	400,000
Total	-	-	400,000	-	-	-	400,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
SA	-	-	400,000	-	-	-	400,000
Total	-	-	400,000	-	-	-	400,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Tunison Palms Enhancement Project

Date: 10/01/12
Priority: 24
Project #: 440077

Location	Department	Contact Person(s)
NW 7th St, NW 9 Ct & NW 8th St	MUNICIPAL SERVICES	Joy Puerta

Project Description
This project will provide sidewalks, bicycle lanes and decorative intersection, along NW 7th Street between NW 4th Diagonal and NW 9th Court. In addition, this project will provide bicycle lanes along NW 9th Ct. and NW 8th St. between NW 1st St. and NW 12th Ave.

Project Justification
The road provides a access for bicycle and pedestrians between residential subdivisions, private and public schools between NW 4th Ave and NW 12th Ave. The inclusion of bicycle lanes, sidewalks and decorative pavers will provide a convenient and safe route for bicyclists and pedestrians. The project is consistent with the City`s Strategic Initiative - Core Business 4, Element 7 Develop and Maintain Bikeways and Sidewalks and the City`s Comprehensive Plan.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6521	-	-	5,400	-	-	-
142-4473-572-6521	-	-	727,100	-	-	-
Total	-	-	732,500	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CEI	-	-	78,500	-	-	-	78,500
Construction	-	-	654,000	-	-	-	654,000
Total	-	-	732,500	-	-	-	732,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	-	-	5,400	-	-	-	5,400
USDOT	-	-	727,100	-	-	-	727,100
Total	-	-	732,500	-	-	-	732,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
NW 2nd Avenue Enhancements

Date: 10/01/12
Priority: 25
Project #: 440097

Location	Department	Contact Person(s)
Yamato Road to Hidden Valley Blvd.	MUNICIPAL SERVICES	Joy Puerta

Project Description
This project will provide sidewalks and bicycle lanes along NW 2nd Avenue between Yamato Road & Hidden Valley Blvd.

Project Justification
The inclusion of bicycle lanes and missing sidewalk sections connecting Yamato Rd. and Hidden Valley Blvd. along NW 2nd Ave. would support the safe transportation of bicycles and pedestrians. This missing linkage ties into bicycle lanes along NW 2nd Ave., between Yamato Rd. & Palmetto Park Rd., will provide a connection to bicycle lanes along Yamato Rd., & will be consistent with the City`s Strategic Initiative - Core Business 4, Element 7 Develop and maintain sidewalks.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4473-541-6307	-	-	-	375,000	1,900,000	-
Total	-	-	-	375,000	1,900,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	375,000	-	-	375,000
Construction	-	-	-	-	1,900,000	-	1,900,000
Total	-	-	-	375,000	1,900,000	-	2,275,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
SA	-	-	-	375,000	1,900,000	-	2,275,000
Total	-	-	-	375,000	1,900,000	-	2,275,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
CSX Trail

Date: 10/01/12
Priority: 26
Project #: 440110

Location	Department	Contact Person(s)
City-Wide	MUNICIPAL SERVICES	Joy Puerta

Project Description
The CSX Trail is an 8` wide shared use pathway adjacent to the CSX Railroad between Clint Moore Road and the north limits of the City.

Project Justification
The project is needed to provide safe recreational paths for bicyclists, walkers, joggers, roller-bladers, etc. who wish to ride or use other alternate transportation methods to parks, schools, employment areas, and other community amenities, or for recreational and health reasons. The project is consistent with the City`s Strategic Initiative - Core Business 4, Element 7 Develop and Maintain Bikeways and Sidewalks and the City`s Comprehensive Plan.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6307	-	-	225,000	75,000	-	-
142-4473-572-6521	-	-	-	740,000	-	-
Total	-	-	225,000	815,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	225,000	-	-	-	225,000
Construction	-	-	-	815,000	-	-	815,000
Total	-	-	225,000	815,000	-	-	1,040,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	-	-	225,000	75,000	-	-	300,000
USDOT	-	-	-	740,000	-	-	740,000
Total	-	-	225,000	815,000	-	-	1,040,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	17,800	-	17,800
Personnel	-	-	-	-	1,100	-	1,100
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	18,900	-	18,900

CIP Project Request

Project Title
Beach Restoration Reserve

Date: 10/01/12
Priority: 27
Project #: 440310

Location	Department	Contact Person(s)
City Wide	MUNICIPAL SERVICES	Jennifer Bistyga

Project Description
Beach restoration reserve.

Project Justification
Reserve created to ensure the City has adequate funding for the construction of future beach restoration projects.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4471-581-8354	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000
Total	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	10,500,000
Total	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	10,500,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	10,500,000
Total	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	10,500,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
NW 1st Court Sidewalk

Date: 10/01/12
Priority: 28
Project #: 440613

Location
NW 1st Ct between NW 13th St. & Boca Helping Hand

Department
ENGINEERING

Contact Person(s)
Tony J. Puerta

Project Description
Design and Construct a five foot wide concrete sidewalk from NW 13th Street to the Boca Helping Hand facility driveway. Additionally, this project includes widening of the vehicle lanes on NW 1st Court by five feet on the west side of NW 1st Court and the resurfacing and restriping NW 1st Court.

Project Justification
Provide sidewalk link from NW 13th Street to the Boca Helping Hands facility driveway.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6307	70,000	-	-	-	-	-
Total	70,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	70,000	-	-	-	-	-	70,000
Total	70,000	-	-	-	-	-	70,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	70,000	-	-	-	-	-	70,000
Total	70,000	-	-	-	-	-	70,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Adaptive Traffic Control (FAU)

Date: 10/01/12
Priority: 29
Project #: 440411

Location	Department	Contact Person(s)
City Wide, Traffic Signals around FAU	MUNICIPAL SERVICES	E. Posadas/T. Douglas Hess

Project Description
This project will equip 19 traffic signals around Florida Atlantic University with Traffic Adaptive Capabilities. The Traffic Adaptive Capabilities will be used during football games, FAU football stadium events and other special events that will generate traffic surges that are not normal recurring events.

Project Justification
City of Boca Raton will need an adaptive traffic control system to efficiently implement traffic signal control during special events related to the use of the new FAU football Stadium.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4471-541-6406	1,713,000	-	-	-	-	-
Total	1,713,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	1,713,000	-	-	-	-	-	1,713,000
Total	1,713,000	-	-	-	-	-	1,713,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	1,713,000	-	-	-	-	-	1,713,000
Total	1,713,000	-	-	-	-	-	1,713,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	18,000	-	-	-	-	18,000
Personnel	-	8,000	-	-	-	-	8,000
Supplies	-	-	-	-	-	-	-
Total	-	26,000	-	-	-	-	26,000

CIP Project Request

Project Title
Amphitheater/Cultural Arts Center

Date: 10/01/12
Priority: 30
Project #: 440711

Location	Department	Contact Person(s)
MIZNER PARK	MUNICIPAL SERVICES	Chrissy Biagiotti

Project Description
Improvement costs associated with the Amphitheater.

Project Justification
The City of Boca Raton assumed responsibility of the Amphitheater October 1, 2010. Numerous maintenance and improvement projects are required for the safety and integrity of the facility.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4471-541-6380	360,000	-	-	-	5,000,000	2,800,000
Total	360,000	-	-	-	5,000,000	2,800,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Amphitheater	360,000	-	-	-	5,000,000	2,800,000	8,160,000
Total	360,000	-	-	-	5,000,000	2,800,000	8,160,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	360,000	-	-	-	5,000,000	2,800,000	8,160,000
Total	360,000	-	-	-	5,000,000	2,800,000	8,160,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Old Downtown Library Renovations

Date: 10/01/12
Priority: 31
Project #: 440113

Location	Department	Contact Person(s)
Old Downtown Library	MUNICIPAL SERVICES	Wayne Anderson

Project Description
Reconfiguration of the old Downtown Library building.

Project Justification
The construction of the new downtown library has left the old library space available for use.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4471-541-6202	200,000	3,000,000	-	-	-	-
Total	200,000	3,000,000	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	200,000	-	-	-	-	-	200,000
Construction	-	3,000,000	-	-	-	-	3,000,000
Total	200,000	3,000,000	-	-	-	-	3,200,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	200,000	3,000,000	-	-	-	-	3,200,000
Total	200,000	3,000,000	-	-	-	-	3,200,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Heavy Duty In-ground Vehicle Lift

Date: 10/01/12
Priority: 32
Project #: 440412

Location	Department	Contact Person(s)
Municipal Services Complex	MUNICIPAL SERVICES	Tony Remige

Project Description
Replacement of the in-ground heavy duty truck lifts at the Municipal Services Central Garage. These new heavy duty lifts are environmentally friendly with a sealed enclosure to keep hydraulic oil contained and ground water out. The new lifts will have a greater lifting capacity to safely raise and service our heavier sanitation trucks. (FY 2013/14 - Bay 6, Heavy duty in-ground truck lift); (FY 2015/16 - Bay 7, Heavy duty in-ground truck lift).

Project Justification
The current heavy duty truck lifts are over 12 years old. The in-ground hydraulic cylinders and mechanisms used to operate the lifts continue to deteriorate over time. The age of the lifts have increased maintenance and repairs. These lifts are necessary in our operation and need to be safe and reliable when lifting heavy duty trucks. The new replacement lifts will have the extra capacity to raise the newer and heavier Automated Side-Loader and Front-end Loader Garbage Trucks used in Sanitation.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
520-4431-591-6402	-	125,000	-	135,000	-	-
Total	-	125,000	-	135,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	-	125,000	-	135,000	-	-	260,000
Total	-	125,000	-	135,000	-	-	260,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
MP	-	125,000	-	135,000	-	-	260,000
Total	-	125,000	-	135,000	-	-	260,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
St. Andrews Boulevard Bike Lanes and Resurfacing

Date: 10/01/12
Priority: 33
Project #: 440413

Location
St. Andrews Boulevard from Glades Rd to Yamato Rd

Department
ENGINEERING

Contact Person(s)
Tony J. Puerta

Project Description
The construction of on-road bike lanes, 5 feet wide, together with resurfacing of the roadway from Glades Road to Yamato Road.

Project Justification
St. Andrews Boulevard is on the City`s Comprehensive Plan for Bike Lanes and is in need for resurfacing.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
141-4416-541-6521	-	-	1,061,000	-	-	-
Total	-	-	1,061,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	32,000	-	-	-	32,000
Construction, Bike Lanes	-	-	642,000	-	-	-	642,000
Resurfacing	-	-	387,000	-	-	-	387,000
Total	-	-	1,061,000	-	-	-	1,061,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
TF	-	-	1,061,000	-	-	-	1,061,000
Total	-	-	1,061,000	-	-	-	1,061,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Natural Gas Distribution Site

Date: 10/01/12
Priority: 34
Project #: 440513

Location	Department	Contact Person(s)
Municipal Services - Fleet Division	MUNICIPAL SERVICES	Tony Remige

Project Description

A natural gas distribution site will convert natural gas to compressed natural gas (CNG) fuel for use in our Sanitation trucks and any other units that may be able to use this fuel. The system will consist of dual compressors capable of working in parallel and is capable of time filling and fast filling CNG vehicles.

Project Justification

To reduce diesel fuel costs & lessen our dependency on foreign oils, the city plans to construct a compressed natural gas (CNG) distribution site. The benefit of natural gas for vehicles is that it is cleaner, cheaper, and a domestic source of alternative fuel. In a refuse application it can reduce greenhouse gas by over 23% versus diesel. CNG costs have averaged $1.00 to $2.00 less per gallon than diesel fuel.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
520-4431-591-6406	-	-	1,750,000	-	-	-
Total	-	-	1,750,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	-	-	1,750,000	-	-	-	1,750,000
Total	-	-	1,750,000	-	-	-	1,750,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
MP	-	-	1,750,000	-	-	-	1,750,000
Total	-	-	1,750,000	-	-	-	1,750,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Advanced Traffic Management System

Date: 10/01/12
Priority: 36
Project #: 440074

Location	Department	Contact Person(s)
City Wide	MUNICIPAL SERVICES	E. Posadas/T. Douglas Hess

Project Description
The City of Boca Raton Advanced Traffic Management System (ATMS) is an Intelligent Transportation System (ITS) related project that will help manage effective traffic flow and improve transportation security through the use of advanced technologies. The primary goal for the City`s ATMS is to provide effective traffic management and improve public safety and security. The remaining ATMS component, yet to procure and implement, is the electronic counters/data collection system.

Project Justification
The City of Boca Raton Advanced Traffic Management System is designed to implement devices that would help the City to achieve the key objectives geared towards improved traffic flow and safety. ATMS enables increased capacity and maximizes efficiency of the transportation network.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
142-4416-541-6406	313,000	-	-	-	-	-
Total	313,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	313,000	-	-	-	-	-	313,000
Total	313,000	-	-	-	-	-	313,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
USDOT	313,000	-	-	-	-	-	313,000
Total	313,000	-	-	-	-	-	313,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	60,000	-	-	-	-	-	60,000
Supplies	-	-	-	-	-	-	-
Total	60,000	-	-	-	-	-	60,000

CIP Project Request

Project Title
Metered Parking

Date: 10/01/12
Priority: 35
Project #: 440069

Location	Department	Contact Person(s)
Various	MUNICIPAL SERVICES	

Project Description
Metered Parking Revenue estimates.

Project Justification
Metered Parking Revenue.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4471-541-6406	50,000	-	-	-	-	-
Total	50,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	50,000	-	-	-	-	-	50,000
Total	50,000	-	-	-	-	-	50,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	50,000	-	-	-	-	-	50,000
Total	50,000	-	-	-	-	-	50,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

SUMMARY
Municipal Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Vehicle/Heavy Equipment											
1	V44002	Swing Crane Trucks (R)	106	SF	1,064,000	140,000	144,000	-	-	462,000	318,000
2	V44003	Garbage Trucks (R)	107	SF	2,930,000	600,000	-	640,000	660,000	680,000	350,000
3	V44001	Trash Truck (R)	108	SF	378,000	118,000	122,000	-	-	-	138,000
4	V44110	Recycle Trucks	109	SF	2,150,000	500,000	525,000	550,000	575,000	-	-
5	V44211	Fuel Tanker (10,000 gallons) Trailers	110	MP	100,000	-	-	-	100,000	-	-
6	V44074	Bucket Trucks (R)	111	CRC	102,500	-	-	-	47,400	55,100	-
				GFR	167,500	-	-	-	122,600	44,900	-
7	V44713	Dredge Purchase	112	CRC-GF	250,000	-	-	-	-	-	250,000
				FIND	750,000	-	-	-	-	-	750,000
		Vehicle Sub Totals			7,892,000	1,358,000	791,000	1,190,000	1,505,000	1,242,000	1,806,000
		Grand Total			7,892,000	1,358,000	791,000	1,190,000	1,505,000	1,242,000	1,806,000
		Totals by Funding Source									
				CRC	102,500	-	-	-	47,400	55,100	-
				CRC-GF	250,000	-	-	-	-	-	250,000
				FIND	750,000	-	-	-	-	-	750,000
				GFR	167,500	-	-	-	122,600	44,900	-
				MP	100,000	-	-	-	100,000	-	-
				SF	6,522,000	1,358,000	791,000	1,190,000	1,235,000	1,142,000	806,000

CIP Vehicle/Heavy Equipment Request

Project Title
Swing Crane Trucks (R)

Date: 10/01/12
Priority: 1
Project #: V44002

Location	Department	Contact Person(s)
Municipal Complex	MUNICIPAL SERVICES	Judi Ahern

Project Description
Systematic replacement of sanitation swing crane trucks. (FY 2012/13 - V6261); (FY 2013/14 - V6202); (FY 2016/17 - V6203, V6204, V6222); (FY 2017/18 - V6205, V6206).

Project Justification
Systematic replacement of sanitation swing crane trucks is required every 10 years due to the high demands placed on these vehicles, anticipated excessive downtime and high maintenance costs. Increase in vehicle cost due to Federal EPA Req. in 2011.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
440-4474-534-6424	140,000	144,000	-	-	462,000	318,000
Total	140,000	144,000	-	-	462,000	318,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	140,000	144,000	-	-	462,000	318,000	1,064,000
Total	140,000	144,000	-	-	462,000	318,000	1,064,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
SF	140,000	144,000	-	-	462,000	318,000	1,064,000
Total	140,000	144,000	-	-	462,000	318,000	1,064,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Garbage Trucks (R)

Date: 10/01/12
Priority: 2
Project #: V44003

Location	Department	Contact Person(s)
Municipal Complex	MUNICIPAL SERVICES	Judi Ahern

Project Description
Systematic replacement of garbage trucks: (FY 2012/13 - V7263, V7264); (FY 2014/15 - V7283, V7284); (FY 2015/16 - V7285, V7286); (FY 2016/17 - V7211, V7287); (FY 2017/18 - V7256).

Project Justification
Replacement will be necessary due to age and maintenance expenses. These vehicles will have reached their life expectancy of at least 7 years. Increase in vehicle cost due to Federal EPA Req. in 2011.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
440-4474-534-6426	600,000	-	640,000	660,000	680,000	350,000
Total	600,000	-	640,000	660,000	680,000	350,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	600,000	-	640,000	660,000	680,000	350,000	2,930,000
Total	600,000	-	640,000	660,000	680,000	350,000	2,930,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
SF	600,000	-	640,000	660,000	680,000	350,000	2,930,000
Total	600,000	-	640,000	660,000	680,000	350,000	2,930,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Trash Truck (R)

Date: 10/01/12
Priority: 3
Project #: V44001

Location	Department	Contact Person(s)
Municipal Complex	MUNICIPAL SERVICES	Judi Ahern

Project Description
Systematic replacement of trash trucks. (FY 2012/13 - V5200); (FY 2013/14 - V5201); (FY 2017/18 - V5225).

Project Justification
Vehicles to be replaced are older open-body trucks purchased by the Sanitation Department. Over the years, numerous repairs have been made to keep the vehicles in use. The bodies are now worn out and rusting. As a result of deterioration, it is difficult to keep trash from falling from the trucks onto the ground. These trucks will have reached their life expectancy of at least 10 years. Increase in vehicle cost due to Federal EPA Req. in 2011.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
440-4474-534-6424	118,000	122,000	-	-	-	138,000
Total	118,000	122,000	-	-	-	138,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	118,000	122,000	-	-	-	138,000	378,000
Total	118,000	122,000	-	-	-	138,000	378,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
SF	118,000	122,000	-	-	-	138,000	378,000
Total	118,000	122,000	-	-	-	138,000	378,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Recycle Trucks

Date: 10/01/12
Priority: 4
Project #: V44110

Location	Department	Contact Person(s)
Municipal Services Complex	MUNICIPAL SERVICES	Judi Ahern & Tony Remige

Project Description
Systematic replacement of Recycling Trucks. (FY 2012/13 - V7200, V7210); (FY 2013/14 - V7205, V7208); (FY 2014/15 - V7209, V7215); (FY 2015/16 - V7216, V7217).

Project Justification
Replacement of recycling trucks is necessary due to age and maintenance expenses. These vehicles will have reached their life expectancy of at least 7 years.
Increase in cost due to Federal EPA Req. in 2011.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
440-4474-534-6425	500,000	525,000	550,000	575,000	-	-
Total	500,000	525,000	550,000	575,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	500,000	525,000	550,000	575,000	-	-	2,150,000
Total	500,000	525,000	550,000	575,000	-	-	2,150,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
SF	500,000	525,000	550,000	575,000	-	-	2,150,000
Total	500,000	525,000	550,000	575,000	-	-	2,150,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Fuel Tanker (10,000 gallons) Trailers

Date: 10/01/12
Priority: 5
Project #: V44211

Location	Department	Contact Person(s)
Municipal Complex	MUNICIPAL SERVICES	Judi Ahern / Tony Remige

Project Description
Systematic replacement of Fuel Tanker Trailers. (FY 2015/16 - V9620)

Project Justification
Replacement of 10,000 gallon Fuel Tanker Trailers is necessary due to age, reliability, and maintenance expenses. These fuel tankers will have reached their life expectancy of at least 25 years.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
520-4431-591-6402	-	-	-	100,000	-	-
Total	-	-	-	100,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	100,000	-	-	100,000
Total	-	-	-	100,000	-	-	100,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
MP	-	-	-	100,000	-	-	100,000
Total	-	-	-	100,000	-	-	100,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Bucket Trucks (R)

Date: 10/01/12
Priority: 6
Project #: V44074

Location	Department	Contact Person(s)
Municipal Complex	MUNICIPAL SERVICES	E. Posadas/William J. Welch

Project Description
Systematic replacement cycle for three bucket trucks and one platform truck to be used for traffic signal maintenance.

Project Justification
These vehicles are used for daily maintenance of traffic signals and equipment installed with the Advanced Traffic Management System. At the time of replacement, the vehicles will have exceeded their life expectancy and will be unreliable. In FY 2015/16 V6802 is scheduled to be replaced. In FY 2016/17 platform V6801 is scheduled to be replaced.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4471-541-6402	-	-	-	122,600	44,900	-
521-4471-541-6402	-	-	-	47,400	55,100	-
Total	-	-	-	170,000	100,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	170,000	100,000	-	270,000
Total	-	-	-	170,000	100,000	-	270,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC	-	-	-	47,400	55,100	-	102,500
GFR	-	-	-	122,600	44,900	-	167,500
Total	-	-	-	170,000	100,000	-	270,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Dredge Purchase

Date: 10/01/12
Priority: 7
Project #: V44713

Location	Department	Contact Person(s)
Boca Raton Inlet	MUNICIPAL SERVICES	Jennifer Bistyga

Project Description
Replacement of the City`s current dredge is necessary due to age, reliability and maintenance expenses.

Project Justification
The City is responsible for the maintenance of the Boca Raton Inlet. The City originally assumed responsibility for the Inlet in 1972 when the ownership of the inlet and jetties were deeded to the City by private interest. In response, the City has committed resources and personnel to maintain the inlet and the adjacent beaches. The City owns and operates a 10-inch cutter suction head dredge to bypass sand from the Boca Raton Inlet channel to the downdrift beaches.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-4471-541-6402	-	-	-	-	-	750,000
521-4471-541-6402	-	-	-	-	-	250,000
Total	-	-	-	-	-	1,000,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Dredge Purchase	-	-	-	-	-	1,000,000	1,000,000
Total	-	-	-	-	-	1,000,000	1,000,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	-	-	-	250,000	250,000
FIND	-	-	-	-	-	750,000	750,000
Total	-	-	-	-	-	1,000,000	1,000,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

BOCA RATON
FLORIDA
Boca Raton

SUMMARY
Recreation Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Projects											
1	600178	Landscaping	116	GFR	3,450,000	525,000	800,000	625,000	600,000	450,000	450,000
2	600092	Restroom Renovations	117	BPD	523,900	206,000	317,900	-	-	-	-
				GFR	615,400	99,800	99,800	316,000	-	99,800	-
3	600040	Playground Renovations	118	BPD	172,400	-	-	-	172,400	-	-
				GFR	1,026,700	82,600	256,600	385,800	135,000	166,700	-
4	600208	Integrated Library System	119	GFR	367,500	-	-	52,500	315,000	-	-
5	600013	Parks Operations/Facility Renovation/Development	120	BPD	2,410,400	1,570,400	-	-	840,000	-	-
				GFR	1,573,000	-	-	13,000	1,560,000	-	-
6	600033	Irrigation Well and Pump Rehabilitations	121	BPD	50,000	-	-	-	50,000	-	-
				GFR	250,000	50,000	50,000	50,000	50,000	-	50,000
7	600016	Satellite Tennis & Basketball Court Renovations	122	GFR	422,300	289,100	70,000	38,200	25,000	-	-
8	600138	Irrigation System, Conservation Network	123	BPD	40,400	-	5,400	7,500	27,500	-	-
				CPCF	25,000	-	-	-	-	-	25,000
				GFR	50,000	-	9,000	41,000	-	-	-
				ROWB	496,400	195,800	71,000	5,000	98,000	78,000	48,600
9	600212	Science Playground Renovation	124	BPD	1,250,000	250,000	250,000	250,000	250,000	250,000	-
10	600023	Dune Crossover and Boardwalk Renovations	125	BPD	1,204,600	1,204,600	-	-	-	-	-
				GFR	990,200	-	990,200	-	-	-	-
11	600411	Gumbo Limbo Renovations	126	BPD	823,300	469,700	135,000	92,000	52,000	74,600	-
12	600112	Patch Reef Park Upgrades	127	BPD	61,000	61,000	-	-	-	-	-
13	600501	Ballfield/Bleachers & Dugout Renovations	128	BPD	570,800	199,000	211,800	-	-	160,000	-
				DTLDF	110,000	-	20,000	90,000	-	-	-
				GFR	5,346,500	35,000	300,000	3,636,700	190,900	-	1,183,900
14	600511	Walkway Replacement	129	BPD	653,300	-	-	181,200	178,000	145,700	148,400
				GFR	265,000	-	36,100	36,100	97,500	95,300	-

SUMMARY
Recreation Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
15	600113	Building Enhancements	130	GFR	174,000	-	62,400	-	-	52,100	59,500
16	600066	Restroom & Locker Room Renovation/P.R.	131	BPD	199,700	-	-	22,200	177,500	-	-
17	600042	Environmentally Sensitive Lands (ESL)	132	GFR	748,400	-	-	223,000	281,300	244,100	-
18	600034	Sugar Sand Maintenance Office and Storage Building	133	BPD	940,000	-	-	-	940,000	-	-
19	600024	Racquet Center Court Renovations	134	BPD	1,543,300	-	-	-	58,700	1,484,600	-
20	600218	James A. Rutherford Park	135	FIND	150,000	-	-	-	150,000	-	-
				GFR	409,600	-	-	-	409,600	-	-
21	600053	Skate Park Improvements	136	GFR	488,200	-	-	-	44,400	443,800	-
22	600062	New Restrooms	137	BPD	750,000	-	-	-	50,000	700,000	-
23	600010	Pocket Park Development	138	GFR	250,000	-	-	-	-	200,000	50,000
24	600028	Hillsboro / El Rio Park	139	FRDAP	200,000	-	-	-	-	-	200,000
				GFR	5,133,200	-	-	-	-	-	5,133,200
25	600088	Buttonwood Park	140	GFR	80,500	-	-	-	-	-	80,500
26	600022	D.O.T. Site	141	GFR	65,500	-	-	-	-	-	65,500
27	600035	Downtown Library	142	DF-LIB	198,000	198,000	-	-	-	-	-
28	600047	Park/Golf Maintenance Enclosure	143	BPD	109,900	109,900	-	-	-	-	-
29	600412	Shade Covers/Canopies	0	BPD	50,000	50,000	-	-	-	-	-
		Projects Sub Totals			34,238,400	5,595,900	3,685,200	6,065,200	6,752,800	4,644,700	7,494,600
		Grand Total			34,238,400	5,595,900	3,685,200	6,065,200	6,752,800	4,644,700	7,494,600

SUMMARY
Recreation Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
		Totals by Funding Source									
				BPD	11,353,000	4,120,600	920,100	552,900	2,796,100	2,814,900	148,400
				CPCF	25,000	-	-	-	-	-	25,000
				DF-LIB	198,000	198,000	-	-	-	-	-
				DTLDF	110,000	-	20,000	90,000	-	-	-
				FIND	150,000	-	-	-	150,000	-	-
				FRDAP	200,000	-	-	-	-	-	200,000
				GFR	21,706,000	1,081,500	2,674,100	5,417,300	3,708,700	1,751,800	7,072,600
				ROWB	496,400	195,800	71,000	5,000	98,000	78,000	48,600

CIP Project Request

Project Title
Landscaping

Date: 10/01/12
Priority: 1
Project #: 600178

Location	Department	Contact Person(s)
City-Wide	RECREATION SERVICES	Richard Yeager

Project Description
Restoration of existing and/or construction of new landscaped medians, including irrigation installations or renovations, and planting of trees, sod and native xeriscape plants, along with correcting drainage problems and improving soil conditions.

Project Justification
These projects will restore the quality of landscaped medians that are damaged, declining or changed by roadwork projects. Redesigned irrigation renovations will include computerized controllers compatible with the City's existing system and drip lines. State and County DOT road repair/renovation projects often impact landscaped medians and swales within the City. Unfortunately these projects do not provide funding to return these landscaped areas to their pre-existing conditions.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6301	525,000	800,000	625,000	600,000	450,000	450,000
Total	525,000	800,000	625,000	600,000	450,000	450,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	-	-	-	
Landscape	525,000	800,000	625,000	600,000	450,000	450,000	3,450,000
Total	525,000	800,000	625,000	600,000	450,000	450,000	3,450,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	525,000	800,000	625,000	600,000	450,000	450,000	3,450,000
Total	525,000	800,000	625,000	600,000	450,000	450,000	3,450,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Restroom Renovations

Date: 10/01/12
Priority: 2
Project #: 600092

Location	Department	Contact Person(s)
City-wide	RECREATION SERVICES	Greg Stevens

Project Description
Renovation of restrooms to include: tile floors and walls, replace mirrors, countertops, sinks, urinals, toilets, partitions. Replace entry doors and frames and restroom roofs where needed.

Project Justification
Currently, due to age and deterioration of park restrooms, renovations of the listed facilities is required. The restrooms need to be tiled for easier maintenance and a cleaner and neater appearance for park patrons. The restroom sinks and countertops are old, stained, chipped, loose and require replacement. The restroom urinals, toilets, and partitions are also stained, chipped, loose and require replacement. Entry doors and frames and light fixtures need to be upgraded.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6406	206,000	317,900	-	-	-	-
336-6171-579-6406	99,800	99,800	316,000	-	99,800	-
Total	305,800	417,700	316,000	-	99,800	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design/Build	305,800	417,700	316,000	-	99,800	-	1,139,300
Total	305,800	417,700	316,000	-	99,800	-	1,139,300

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	206,000	317,900	-	-	-	-	523,900
GFR	99,800	99,800	316,000	-	99,800	-	615,400
Total	305,800	417,700	316,000	-	99,800	-	1,139,300

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Playground Renovations

Date: 10/01/12
Priority: 3
Project #: 600040

Location	Department	Contact Person(s)
Various Parks	RECREATION SERVICES	Greg Stevens

Project Description
Remove existing sand surface to a depth of approximately 1 ½ feet. Using a combination of rubber playground surface material or artificial turf play surface under new play equipment and a wood carpet material in the surrounding play area, will promote the City`s pro-active approach to reducing injuries to children using the playground equipment.

Project Justification
To improve safety and A.D.A. accessibility, a combination of rubber playground surface or artificial turf play surface and wood carpet or synthetic playground turf will be installed in place of sand, which becomes extremely compacted. In combination, these products will meet the highest standards set by the Consumer Product Safety Commission, American Society for Testing and Materials and the National Playground Safety Institute.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6406	-	-	-	172,400	-	-
336-6171-579-6406	82,600	256,600	385,800	135,000	166,700	-
Total	82,600	256,600	385,800	307,400	166,700	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	82,600	256,600	385,800	307,400	166,700	-	1,199,100
Total	82,600	256,600	385,800	307,400	166,700	-	1,199,100

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	-	-	172,400	-	-	172,400
GFR	82,600	256,600	385,800	135,000	166,700	-	1,026,700
Total	82,600	256,600	385,800	307,400	166,700	-	1,199,100

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Integrated Library System

Date: 10/01/12
Priority: 4
Project #: 600208

Location	Department	Contact Person(s)
Library	RECREATION SERVICES	Tom Sloan

Project Description
In FY 2014/15, professional library consultant will again be necessary to evaluate the Library's technology services for expansion, upgrade, and/or replacement in 2015/16, including a possible expansion, upgrade or replacement of services provided via the integrated library system.

Project Justification
Additional equipment will be needed to support the new, substantially larger Downtown Library, set to open in late spring 2013. All technology services, including the integrated library system, should be re-evaluated periodically to ensure viability as library technologies, such as cloud services, RFID, and automated materials handling, continue to evolve.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6405	-	-	52,500	315,000	-	-
Total	-	-	52,500	315,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	315,000	-	-	315,000
Study	-	-	52,500	-	-	-	52,500
Total	-	-	52,500	315,000	-	-	367,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	52,500	315,000	-	-	367,500
Total	-	-	52,500	315,000	-	-	367,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Parks Operations/Facility Renovation/Development

Date: 10/01/12
Priority: 5
Project #: 600013

Location	Department	Contact Person(s)
Countess de Hoernle Park & Spanish River Park	RECREATION SERVICES	Drew Leganik/Greg Stevens

Project Description
Construct new Park Operation Facilities at Countess de Hoernle Park & Spanish River Park.

Project Justification
Additional park maintenance operation facilities are necessary due to new park development and construction and the resulting growth in staff size, along with the additional vehicles, mowers, and other equipment necessary to maintain new sites.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6576	1,570,400	-	-	840,000	-	-
336-6171-579-6583	-	-	13,000	1,560,000	-	-
Total	1,570,400	-	13,000	2,400,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Desgin	80,000	-	13,000	-	-	-	93,000
Construction	1,490,400	-	-	2,400,000	-	-	3,890,400
Contract Admin	-	-	-	-	-	-	
Total	1,570,400	-	13,000	2,400,000	-	-	3,983,400

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	1,570,400	-	-	840,000	-	-	2,410,400
GFR	-	-	13,000	1,560,000	-	-	1,573,000
Total	1,570,400	-	13,000	2,400,000	-	-	3,983,400

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	22,000	14,000	-	-	-	-	36,000
Other Operating	23,400	-	-	-	-	-	23,400
Personnel	-	-	-	-	-	-	-
Supplies	17,700	18,000	-	-	-	-	35,700
Total	63,100	32,000	-	-	-	-	95,100

CIP Project Request

Project Title
Irrigation Well and Pump Rehabilitations

Date: 10/01/12
Priority: 6
Project #: 600033

Location	Department	Contact Person(s)
City-wide	RECREATION SERVICES	Richard Yeager

Project Description
Rehabilitation of wells and replacement of aging and declining pump stations with computerized pump stations, for continuity and the capability of being monitored by the Motorola Irrigation central computer.

Project Justification
Numerous irrigation pump stations need replacement due to age and declining condition. Some wells are beginning to fail. Pump replacement with a standard model will eliminate the existing problems associated with operating and maintaining a wide variety of pumps from different manufacturers. New pump stations will be capable of communicating with the central computer and will have operating features that reduce stress on irrigation piping, thus reducing piping repair/maintenance.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6406	-	-	-	50,000	-	-
336-6171-579-6406	50,000	50,000	50,000	50,000	-	50,000
Total	50,000	50,000	50,000	100,000	-	50,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Renovation	50,000	50,000	50,000	100,000	-	50,000	300,000
Total	50,000	50,000	50,000	100,000	-	50,000	300,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	-	-	50,000	-	-	50,000
GFR	50,000	50,000	50,000	50,000	-	50,000	250,000
Total	50,000	50,000	50,000	100,000	-	50,000	300,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Satellite Tennis & Basketball Court Renovations

Date: 10/01/12
Priority: 7
Project #: 600016

Location	Department	Contact Person(s)
Various Parks	RECREATION SERVICES	Greg Stevens

Project Description
Remove and dispose of and replace fencing, windscreen, nets, posts, backboards, benches, etc. Adjust light switches as needed, replace electrical boxes where applicable and landscaping as needed.

Project Justification
The satellite courts are all over 25 years old & showing signs of wear; fencing is rusting, in some cases extensively. Many backboards and supports and net posts are bent, rusting, missing the crank to tighten the net and generally showing wear from age. Light switches are located in areas, that force patrons to walk onto a dark court and search for the switch rather than activating the lights before entering the court area. The electrical boxes are rusting and need to be replaced.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6583	289,100	70,000	38,200	25,000	-	-
Total	289,100	70,000	38,200	25,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	289,100	70,000	38,200	25,000	-	-	422,300
Total	289,100	70,000	38,200	25,000	-	-	422,300

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	289,100	70,000	38,200	25,000	-	-	422,300
Total	289,100	70,000	38,200	25,000	-	-	422,300

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Irrigation System, Conservation Network

Date: 10/01/12
Priority: 8
Project #: 600138

Location	Department	Contact Person(s)
City-Wide	RECREATION SERVICES	Richard Yeager

Project Description
Continuing upgrade of the existing computerized automated system. Upgrades will also include control systems to measure water usage and control operation schedules with a central unit computer and weather station.

Project Justification
Currently the landscaped areas are watered under water restriction guidelines. With an automated irrigation system, the Department would be able to irrigate the parks and other landscaped areas with deeper penetration of water into the soil, keeping the turf grass moist and stimulating growth.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
151-6231-572-6406	195,800	71,000	5,000	98,000	78,000	48,600
161-6471-572-6406	-	5,400	7,500	27,500	-	-
336-6171-579-6406	-	9,000	41,000	-	-	-
480-6241-539-6406	-	-	-	-	-	25,000
Total	195,800	85,400	53,500	125,500	78,000	73,600

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Renovation	195,800	85,400	53,500	125,500	78,000	73,600	611,800
Total	195,800	85,400	53,500	125,500	78,000	73,600	611,800

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	5,400	7,500	27,500	-	-	40,400
CPCF	-	-	-	-	-	25,000	25,000
GFR	-	9,000	41,000	-	-	-	50,000
ROWB	195,800	71,000	5,000	98,000	78,000	48,600	496,400
Total	195,800	85,400	53,500	125,500	78,000	73,600	611,800

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Science Playground Renovation

Date: 10/01/12
Priority: 9
Project #: 600212

Location	Department	Contact Person(s)
Sugar Sand Park	RECREATION SERVICES	Greg Stevens/Andrew Leganik

Project Description
Sugar Sand Park Science Playground was constructed in 1995 by various volunteer organizations. The original wooden structure has been repaired and renovated in many areas over the past 17 years. Most of the original electrical components were one-of-a-kind items, fabricated by the volunteer participants and have been either re-fabricated and re-installed or replaced all together, with components readily available on the market. These components features inspected and evaluated annually.

Project Justification
Sugar Sand Science Playground is a well liked and well used interactive playground. Interactive features. These features must be evaluated annually and replaced or undated as needed. The original wood slats and supports as well as the metal drywall screws used in initial construction are deteriorating and need to be replaced.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6583	250,000	250,000	250,000	250,000	250,000	-
Total	250,000	250,000	250,000	250,000	250,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	-	-	-	
Construction	250,000	250,000	250,000	250,000	250,000	-	1,250,000
Total	250,000	250,000	250,000	250,000	250,000	-	1,250,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	250,000	250,000	250,000	250,000	250,000	-	1,250,000
Total	250,000	250,000	250,000	250,000	250,000	-	1,250,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-6,600	-6,600	-6,600	-6,600	-6,600	-	-33,000
Personnel	-	-	-	-	-	-	-
Supplies	-600	-600	-600	-600	-600	-	-3,000
Total	-7,200	-7,200	-7,200	-7,200	-7,200	-	-36,000

CIP Project Request

Project Title
Dune Crossover and Boardwalk Renovations

Date: 10/01/12
Priority: 10
Project #: 600023

Location	Department	Contact Person(s)
City-wide	RECREATION SERVICES	Greg Stevens

Project Description
Renovations of dune crossovers and boardwalks to replace old wood decking, railings, stringers, pilings, hurricane straps, roofs and hardware at South Beach and Red Reef Parks and the Gumbo Limbo Environmental Complex.

Project Justification
In 1996, the Parks Division began a weatherproofing program that allowed the Department to seal all wood products, including the dune crossovers and boardwalks. This program has reduced the aging and weathering process, and extended the life expectancy of the wood components. However, exposure to the elements, coupled with the age of these structures, necessitates renovation, including some roof replacements, to maintain safe patron access.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6406	1,204,600	-	-	-	-	-
336-6171-579-6406	-	990,200	-	-	-	-
Total	1,204,600	990,200	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	1,179,600	900,200	-	-	-	-	2,079,800
Contract Admin.	25,000	90,000	-	-	-	-	115,000
Total	1,204,600	990,200	-	-	-	-	2,194,800

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	1,204,600	-	-	-	-	-	1,204,600
GFR	-	990,200	-	-	-	-	990,200
Total	1,204,600	990,200	-	-	-	-	2,194,800

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Gumbo Limbo Renovations

Date: 10/01/12
Priority: 11
Project #: 600411

Location	Department	Contact Person(s)
Gumbo Limbo Nature Center	RECREATION SERVICES	Buddy Parks

Project Description
Replacement and renovations to various components at the Nature Center and surrounding grounds, due to age.

Project Justification
The Nature Center is 28 years old and the amenities are no longer in good working order. For some items, replacement parts are no longer available. Some items were recommended for replacement by the Zimmer Safety Report.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6598	469,700	135,000	92,000	52,000	74,600	-
Total	469,700	135,000	92,000	52,000	74,600	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Replacements	469,700	135,000	92,000	52,000	74,600	-	823,300
Total	469,700	135,000	92,000	52,000	74,600	-	823,300

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	469,700	135,000	92,000	52,000	74,600	-	823,300
Total	469,700	135,000	92,000	52,000	74,600	-	823,300

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Patch Reef Park Upgrades

Date: 10/01/12
Priority: 12
Project #: 600112

Location	Department	Contact Person(s)
Patch Reef Park	RECREATION SERVICES	Greg Stevens/Andrew Leganik

Project Description
In the south section of Patch Reef Park, remove exotic plants and replace with native species; replace current fit trail equipment with stations constructed of recycled lumber, with recycled lumber borders. Supply shelters 5,6,7 and 8 with water and electricity. Also, fence in and install shell rock base access drive to the storage area on the west side of the park.

Project Justification
These uprgrades are needed at Patch Reef Park to increase shelter rentals, reduce labor to maintain fit trail stations and remove exotic plants. Also, this project will improve security of equipment and materials stored on the west side of the park.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6406	61,000	-	-	-	-	-
Total	61,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	61,000	-	-	-	-	-	61,000
Total	61,000	-	-	-	-	-	61,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	61,000	-	-	-	-	-	61,000
Total	61,000	-	-	-	-	-	61,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Ballfield/Bleachers & Dugout Renovations

Date: 10/01/12
Priority: 13
Project #: 600501

Location	Department	Contact Person(s)
Various Park Sites	RECREATION SERVICES	Kevin Beckman

Project Description
Renovate ballfield sod, dugouts and permanent or portable bleacher seating areas as needed at Memorial Park, Lake Wyman Park, Woodlands Park, Patch Reef Park and Don Estridge Middle School.

Project Justification
The bleacher and dugout areas are where there is the most concentrated use by players and spectators. The areas proposed for renovation are old and difficult to maintain. Many of the dugouts have asphalt floors that are broken and crumbling or have concrete pads below grade that hold water and clay. The bleachers built into berms have lost their original slope and are deteriorating from age. Artificial turf and shade structure covers must be replaced due to weathering and age.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6574	-	-	-	-	-	-
161-6471-572-6576	199,000	211,800	-	-	160,000	-
336-6171-579-6583	35,000	300,000	3,636,700	190,900	-	1,183,900
353-1626-579-6328	-	20,000	90,000	-	-	-
Total	234,000	531,800	3,726,700	190,900	160,000	1,183,900

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	320,000	31,900	-	-	-	351,900
Construction	234,000	211,800	3,694,800	190,900	160,000	1,183,900	5,675,400
Total	234,000	531,800	3,726,700	190,900	160,000	1,183,900	6,027,300

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	199,000	211,800	-	-	160,000	-	570,800
DTLDF	-	20,000	90,000	-	-	-	110,000
GFR	35,000	300,000	3,636,700	190,900	-	1,183,900	5,346,500
Total	234,000	531,800	3,726,700	190,900	160,000	1,183,900	6,027,300

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	21,200	-	-	21,200
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	21,200	-	-	21,200

CIP Project Request

Project Title
Walkway Replacement

Date: 10/01/12
Priority: 14
Project #: 600511

Location	Department	Contact Person(s)
Various Parks	RECREATION SERVICES	Drew Leganik

Project Description
Replace deteriorated walkways at Red Reef Park, Patch Reef Park, Sugar Sand Park, Lake Wyman Park and James A. Rutherford Park.

Project Justification
Existing walkways are broken, cracked and uneven. Potholes are beginning to form, creating trip hazards. In addition, tree roots are intruding into the walkways and are lifting them, creating further hazards. Concrete walkways installed FY 2007 at South Beach Park have proven to be durable and use less maintenance dollars.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6406	-	-	181,200	178,000	145,700	148,400
336-6171-579-6406	-	36,100	36,100	97,500	95,300	-
Total	-	36,100	217,300	275,500	241,000	148,400

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	-	36,100	217,300	275,500	241,000	148,400	918,300
Total	-	36,100	217,300	275,500	241,000	148,400	918,300

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	-	181,200	178,000	145,700	148,400	653,300
GFR	-	36,100	36,100	97,500	95,300	-	265,000
Total	-	36,100	217,300	275,500	241,000	148,400	918,300

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Building Enhancements

Date: 10/01/12
Priority: 15
Project #: 600113

Location	Department	Contact Person(s)
Spanish River Library & Community Center	RECREATION SERVICES	Tom Sloan

Project Description
This project includes several minor enhancements to the building, including enclosing the indoor second floor mezzanine in FY13/14, providing a retractable cover for the rooftop terrace in FY16/17, and in FY 17/18 adding awnings in key areas of the Lakeside Patio.

Project Justification
Building enhancements will allow for more rental revenues of the facility. Many potential users have voiced concerns with the "openness" of the mezzanine, versus their need for a more "confidential" setting. Outdoor terrace and patio events, subject to rain or extreme summer heat, have kept potential renters away.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6583	-	62,400	-	-	52,100	59,500
Total	-	62,400	-	-	52,100	59,500

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	-	52,000	-	-	43,400	49,600	145,000
Design	-	10,400	-	-	8,700	9,900	29,000
Total	-	62,400	-	-	52,100	59,500	174,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	62,400	-	-	52,100	59,500	174,000
Total	-	62,400	-	-	52,100	59,500	174,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Restroom & Locker Room Renovation/P.R.

Date: 10/01/12
Priority: 16
Project #: 600066

Location	Department	Contact Person(s)
Patch Reef Park Tennis Center	RECREATION SERVICES	Jim Tierney

Project Description
Renovate men`s and women`s restrooms and showers. Create new storage/office space in the men`s locker room.

Project Justification
Restrooms: This project will result in access to all showers and all toilet stalls by wheelchair-bound patrons.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6574	-	-	22,200	-	-	-
161-6471-572-6576	-	-	-	177,500	-	-
Total	-	-	22,200	177,500	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	22,200	-	-	-	22,200
Construction	-	-	-	177,500	-	-	177,500
Total	-	-	22,200	177,500	-	-	199,700

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	-	22,200	177,500	-	-	199,700
Total	-	-	22,200	177,500	-	-	199,700

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Environmentally Sensitive Lands (ESL)

Date: 10/01/12
Priority: 17
Project #: 600042

Location	Department	Contact Person(s)
Various City Preserve Sites	RECREATION SERVICES	Greg Stevens

Project Description
Bond funds have provided for the acquisition, limited initial clearing, and development of the City's Environmentally Sensitive Lands.

Project Justification
The City is obligated, by the 1991 Environmentally Sensitive Lands Bond Referendum language, Inter-local Agreements, and Florida Communities Trust matching fund grant requirements, to protect and develop City and County nature preserves to preserve natural values and permit public access.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6583	-	-	223,000	281,300	244,100	-
Total	-	-	223,000	281,300	244,100	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	-	-	223,000	281,300	244,100	-	748,400
Total	-	-	223,000	281,300	244,100	-	748,400

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	223,000	281,300	244,100	-	748,400
Total	-	-	223,000	281,300	244,100	-	748,400

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	50,400	-	50,400
Other Operating	-	-	-	-	5,400	-	5,400
Personnel	-	-	-	-	79,700	-	79,700
Supplies	-	-	-	-	3,700	-	3,700
Total	-	-	-	-	139,200	-	139,200

CIP Project Request

Project Title
Sugar Sand Maintenance Office and Storage Building

Date: 10/01/12
Priority: 18
Project #: 600034

Location	Department	Contact Person(s)
Sugar Sand Park	RECREATION SERVICES	Greg Stevens

Project Description
Design and construction of staff space, locker rooms, showers, assignment/meeting room and climate controlled storage for Explorium.

Project Justification
This facility is necessary to provide staff responsible for park maintenance with proper offices and locker/shower facilities. Storage space is also required for the Explorium and for Willow Theatre materials.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6574	-	-	-	940,000	-	-
Total	-	-	-	940,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	-	-	-	900,000	-	-	900,000
Design	-	-	-	40,000	-	-	40,000
Total	-	-	-	940,000	-	-	940,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	-	-	940,000	-	-	940,000
Total	-	-	-	940,000	-	-	940,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	20,000	-	-	20,000
Other Operating	-	-	-	17,000	-	-	17,000
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	22,100	-	-	22,100
Total	-	-	-	59,100	-	-	59,100

CIP Project Request

Project Title
Racquet Center Court Renovations

Date: 10/01/12
Priority: 19
Project #: 600024

Location	Department	Contact Person(s)
Swim & Racquet Center/Tennis	RECREATION SERVICES	J. Tierney/J.D. Varney

Project Description
Rebuild 26 clay courts and immediate area surrounding the courts, including the playing surface, courtside fencing and irrigation.

Project Justification
The playing surfaces are beginning to harden due to compaction over the years. Courts need to be rebuilt when conditions warrant. Underground watering system to be installed will increase court use hours, reduce water consumption and reduce personnel costs. The fencing is old and in need of replacement. These conditions contribute to less than optimum playing conditions for the public.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6574	-	-	-	58,700	35,500	-
161-6471-572-6576	-	-	-	-	1,449,100	-
Total	-	-	-	58,700	1,484,600	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	58,700	-	-	58,700
Construction	-	-	-	-	1,449,100	-	1,449,100
Contract Admin.	-	-	-	-	35,500	-	35,500
Total	-	-	-	58,700	1,484,600	-	1,543,300

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	-	-	58,700	1,484,600	-	1,543,300
Total	-	-	-	58,700	1,484,600	-	1,543,300

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-4,000	-4,000
Personnel	-	-	-	-	-	-53,900	-53,900
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-57,900	-57,900

CIP Project Request

Project Title
James A. Rutherford Park

Date: 10/01/12
Priority: 20
Project #: 600218

Location	Department	Contact Person(s)
600 NE 24th Street	RECREATION SERVICES	Buddy Parks

Project Description
Re-dredging the existing canoe trails in FY 15/16, including survey, design and construction.

Project Justification
The canoe trails will be re-dredged in order to allow for unobstructed passage throughout the trail system during low tide. Canoe trails will be placed on a ten-year dredging cycle.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6534	-	-	-	559,600	-	-
Total	-	-	-	559,600	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	27,300	-	-	27,300
Survey	-	-	-	8,800	-	-	8,800
Construction	-	-	-	470,500	-	-	470,500
Contract Admin.	-	-	-	53,000	-	-	53,000
Equipment Purchase	-	-	-	-	-	-	
Total	-	-	-	559,600	-	-	559,600

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
FIND	-	-	-	150,000	-	-	150,000
GFR	-	-	-	409,600	-	-	409,600
Total	-	-	-	559,600	-	-	559,600

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Skate Park Improvements

Date: 10/01/12
Priority: 21
Project #: 600053

Location	Department	Contact Person(s)
Skate Park-400 Crawford Blvd	RECREATION SERVICES	Kevin Beckman

Project Description
FY 2015/16 - Design for new office/bathroom building, pavilion, concrete slab and lighting for 11,000 additional square feet of skating surface. FY 2016/17 - Demolish existing shuffleboard courts, office and bathroom building. Construct new office/bathroom building, concrete slab, lighting and fencing; install new skate equipment.

Project Justification
While the current skate park has been successful since the opening in March 1998, the facility is lacking several major components, as well as separate areas for different skill levels.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6311	-	-	-	44,400	443,800	-
Total	-	-	-	44,400	443,800	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	44,400	-	-	44,400
Construction	-	-	-	-	289,000	-	289,000
Equipment Purchase	-	-	-	-	154,800	-	154,800
Total	-	-	-	44,400	443,800	-	488,200

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	-	44,400	443,800	-	488,200
Total	-	-	-	44,400	443,800	-	488,200

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
New Restrooms

Date: 10/01/12
Priority: 22
Project #: 600062

Location
Swim and Racquet Center/Tennis

Department
RECREATION SERVICES

Contact Person(s)
Jim Tierney

Project Description
Construct new restrooms and locker rooms.

Project Justification
The existing public restrooms are very small, unattractive, do not meet ADA requirements and have no locker rooms or showers.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6574	-	-	-	50,000	20,000	-
161-6471-572-6576	-	-	-	-	680,000	-
Total	-	-	-	50,000	700,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	50,000	-	-	50,000
Construction	-	-	-	-	680,000	-	680,000
Contract Admin.	-	-	-	-	20,000	-	20,000
Total	-	-	-	50,000	700,000	-	750,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	-	-	50,000	700,000	-	750,000
Total	-	-	-	50,000	700,000	-	750,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	6,000	6,000
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	6,000	6,000

CIP Project Request

Project Title
Pocket Park Development

Date: 10/01/12
Priority: 23
Project #: 600010

Location	Department	Contact Person(s)
City-Wide	RECREATION SERVICES	Buddy Parks

Project Description
Design, construction of pocket parks which have been identified by Parks and Recreation Board and residents. The two remaining sites will be planned and developed as recommended by the Parks & Recreation Board.

Project Justification
Parks and Recreation Board has listed development of the Pocket Parks as a City-wide need to provide open, green spaces.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6377	-	-	-	-	200,000	50,000
Total	-	-	-	-	200,000	50,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design/Build	-	-	-	-	200,000	50,000	250,000
Total	-	-	-	-	200,000	50,000	250,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	-	-	200,000	50,000	250,000
Total	-	-	-	-	200,000	50,000	250,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	37,300	37,300
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	19,500	19,500
Total	-	-	-	-	-	56,800	56,800

CIP Project Request

Project Title
Hillsboro / El Rio Park

Date: 10/01/12
Priority: 24
Project #: 600028

Location	Department	Contact Person(s)
SW 18th Street	RECREATION SERVICES	J. Parks/JD Varney

Project Description
Continued development of the 32 acre, lighted community park within the 45 acre site. In FY 2017/18 construction in the park of lighted facilities to include the amenities approved by City Council after public input solicitation conducted by the Parks & Recreation Board.

Project Justification
The facilities are needed to provide the southern end of the City with necessary neighborhood, community and nature park acreages, as identified in the City`s Comprehensive Plan.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
132-6171-572-6565	-	-	-	-	-	200,000
336-6171-579-6565	-	-	-	-	-	5,133,200
Total	-	-	-	-	-	5,333,200

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design/Survey	-	-	-	-	-	-	
Construction	-	-	-	-	-	5,215,500	5,215,500
Contract Admin.	-	-	-	-	-	117,700	117,700
Total	-	-	-	-	-	5,333,200	5,333,200

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
FRDAP	-	-	-	-	-	200,000	200,000
GFR	-	-	-	-	-	5,133,200	5,133,200
Total	-	-	-	-	-	5,333,200	5,333,200

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Buttonwood Park

Date: 10/01/12
Priority: 25
Project #: 600088

Location	Department	Contact Person(s)
SW 18th Street and I-95	RECREATION SERVICES	Buddy Parks

Project Description
Development of an 8-acre park site on S.W. 18th Street between I-95 and the Seaboard Coast Railroad. Design of park amenities in 2017/18, to include restroom, trail, playground, shelter, parking and basketball court; construction to follow in 2018/19.

Project Justification
Park development serves needs of adjacent neighborhoods.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6589	-	-	-	-	-	80,500
Total	-	-	-	-	-	80,500

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	-	-	71,400	71,400
Survey	-	-	-	-	-	9,100	9,100
Construction	-	-	-	-	-	-	
Total	-	-	-	-	-	80,500	80,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	-	-	-	80,500	80,500
Total	-	-	-	-	-	80,500	80,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
D.O.T. Site

Date: 10/01/12
Priority: 26
Project #: 600022

Location	Department	Contact Person(s)
1700 SW 18th Street	RECREATION SERVICES	J. Parks

Project Description
Prepare Master Plan for the design and development of this 18.8 acre site in FY 2017/18 for future construction.

Project Justification
In order to serve the recreation needs of area residents, development of this site will be necessary.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6583	-	-	-	-	-	65,500
Total	-	-	-	-	-	65,500

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	-	-	55,200	55,200
Survey	-	-	-	-	-	10,300	10,300
Total	-	-	-	-	-	65,500	65,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	-	-	-	-	-	65,500	65,500
Total	-	-	-	-	-	65,500	65,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Downtown Library

Date: 10/01/12
Priority: 27
Project #: 600035

Location	Department	Contact Person(s)
Downtown	RECREATION SERVICES	Buddy Parks

Project Description
Construction of a new Downtown Library in FY 2011/12.

Project Justification
Construction of two new Libraries was approved by voter referendum. In FY 2011/12, funding will be necessary to construct the new 40,000 sq. ft. Downtown Library.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6583	-	-	-	-	-	-
342-6191-579-3143	-	-	-	-	-	-
342-6191-579-6406	-	-	-	-	-	-
342-6191-579-6576	198,000	-	-	-	-	-
Total	198,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Furnishing/Shelving	-	-	-	-	-	-	
Construction	198,000	-	-	-	-	-	198,000
Construction Management	-	-	-	-	-	-	
Total	198,000	-	-	-	-	-	198,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
DF-LIB	198,000	-	-	-	-	-	198,000
GOB-RS	-	-	-	-	-	-	-
Total	198,000	-	-	-	-	-	198,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Park/Golf Maintenance Enclosure

Date: 10/01/12
Priority: 28
Project #: 600047

Location	Department	Contact Person(s)
Red Reef Park West	RECREATION SERVICES	Buddy Parks

Project Description
Construct enclosed equipment storage area at Red Reef Park in the western parking lot.

Project Justification
Sufficient space is not available to store golf, Gumbo Limbo and park equipment from public view and access. Enclosing the parking lot currently used for storage would greatly enhance the aesthetics and eliminate safety concerns through the elimination of public access to equipment.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6516	109,900	-	-	-	-	-
Total	109,900	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	109,900	-	-	-	-	-	109,900
Total	109,900	-	-	-	-	-	109,900

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	109,900	-	-	-	-	-	109,900
Total	109,900	-	-	-	-	-	109,900

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Shade Covers/Canopies

Date: 10/01/12
Priority: 29
Project #: 600412

Location	Department	Contact Person(s)
Swim & Racquet Center	RECREATION SERVICES	JD Varney

Project Description
Replacement of outside shade covers at the tennis courts in the Swim & Racquet Center.

Project Justification
The GBRBPD Board directed this installation due to overwhelming patron interest. The existing canopies are not waterproof and although they provide shade, they do not provide protection against foul weather.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6406	50,000	-	-	-	-	-
Total	50,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment	50,000	-	-	-	-	-	50,000
Total	50,000	-	-	-	-	-	50,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	50,000	-	-	-	-	-	50,000
Total	50,000	-	-	-	-	-	50,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

SUMMARY
Recreation Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Vehicle/Heavy Equipment											
1	V60001	Spray Truck (R)	147	GFR	41,200	-	-	41,200	-	-	-
2	V60002	Beach Cleaning Equipment (R)	148	BPD	70,900	-	30,200	40,700	-	-	-
				CRC-GF	112,400	-	60,300	52,100	-	-	-
				GFR	13,600	-	-	13,600	-	-	-
3	V60003	Tractor (R)	149	BPD	79,800	-	79,800	-	-	-	-
				CRC-GF	111,800	-	111,800	-	-	-	-
				GFR	31,900	-	31,900	-	-	-	-
4	V60004	Aerial Lift Truck (R) & (N)	150	BPD	91,900	66,700	25,200	-	-	-	-
				CRC-GF	148,400	-	-	148,400	-	-	-
				GFR	94,200	-	46,900	47,300	-	-	-
5	V60005	Front End Loader / Backhoe (R)	151	BPD	72,100	-	72,100	-	-	-	-
				CRC-GF	173,000	95,700	77,300	-	-	-	-
6	V60006	Dump Truck Replacement Program (R)	152	BPD	91,200	-	-	-	56,700	34,500	-
				CRC-GF	77,300	30,000	47,300	-	-	-	-
				GFR	592,500	21,500	222,400	59,700	176,100	61,300	51,500
				ROWB	9,400	-	9,400	-	-	-	-
7	V60009	Specialized Maintenance Equipment (R)	153	BPD	72,200	-	36,100	-	-	-	36,100
				GFR	72,200	-	36,100	-	36,100	-	-
8	V60110	HD Box Truck #4336 (R)	154	CRC	70,000	-	70,000	-	-	-	-
9	V60111	Street Sweeper (R)	155	BPD	38,600	-	-	-	38,600	-	-
				CRC	90,100	-	-	-	90,100	-	-
		Vehicle Sub Totals			2,154,700	213,900	956,800	403,000	397,600	95,800	87,600
		Grand Total			2,154,700	213,900	956,800	403,000	397,600	95,800	87,600

SUMMARY
Recreation Services

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
		Totals by Funding Source									
				BPD	516,700	66,700	243,400	40,700	95,300	34,500	36,100
				CRC	160,100	-	70,000	-	90,100	-	-
				CRC-GF	622,900	125,700	296,700	200,500	-	-	-
				GFR	845,600	21,500	337,300	161,800	212,200	61,300	51,500
				ROWB	9,400	-	9,400	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Spray Truck (R)

Date: 10/01/12
Priority: 1
Project #: V60001

Location	Department	Contact Person(s)
Various Parks	RECREATION SERVICES	Greg Stevens

Project Description
FY 2014/15: Replace 2004 Spray Truckster #2378 (Athletic Field Maintenance).

Project Justification
Based on the vehicle replacement formula established by Fleet Maintenance, it has been determined that this equipment needs replacement to minimize maintenance costs affected by engine wear, metal fatigue, hydraulic line and piston failure, spray equipment deterioration, clutch, gear and moving component wear and to maintain operator safety requirements.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
336-6171-579-6402	-	-	41,200	-	-	-
521-6171-579-6402	-	-	-	-	-	-
Total	-	-	41,200	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	41,200	-	-	-	41,200
Total	-	-	41,200	-	-	-	41,200

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-GF	-	-	-	-	-	-	-
GFR	-	-	41,200	-	-	-	41,200
Total	-	-	41,200	-	-	-	41,200

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Beach Cleaning Equipment (R)

Date: 10/01/12
Priority: 2
Project #: V60002

Location	Department	Contact Person(s)
Various Parks	RECREATION SERVICES	Greg Stevens

Project Description
Replace 2007 Posi-Track #8301, FY 13/14; Replace 2003 beach cleaning unit (Barber Surf Rake) #8318, FY 14/15.

Project Justification
Based on the vehicle replacement formula established by Fleet Maintenance, it has been determined that this equipment needs replacement to minimize maintenance costs affected by engine wear, metal fatigue, hydraulic line and piston failure, clutch, gear and moving component wear and to maintain operator safety requirements.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6402	-	30,200	40,700	-	-	-
336-6171-579-6402	-	-	13,600	-	-	-
521-6171-579-6402	-	60,300	52,100	-	-	-
Total	-	90,500	106,400	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	90,500	106,400	-	-	-	196,900
Total	-	90,500	106,400	-	-	-	196,900

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	30,200	40,700	-	-	-	70,900
CRC-GF	-	60,300	52,100	-	-	-	112,400
GFR	-	-	13,600	-	-	-	13,600
Total	-	90,500	106,400	-	-	-	196,900

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Tractor (R)

Date: 10/01/12
Priority: 3
Project #: V60003

Location	Department	Contact Person(s)
Various Parks	RECREATION SERVICES	Greg Stevens

Project Description
Replace two 2007 tractors in FY 2013/14 (#8355, 8356)

Project Justification
Based on the vehicle replacement formula established by Fleet Maintenance, it has been determined that this equipment needs replacement to minimize maintenance costs affected by engine wear, metal fatigue, hydraulic line and piston failure, clutch, gear and moving component wear and to maintain operator safety requirements.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6402	-	79,800	-	-	-	-
336-6171-579-6402	-	143,700	-	-	-	-
Total	-	223,500	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	223,500	-	-	-	-	223,500
Total	-	223,500	-	-	-	-	223,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	79,800	-	-	-	-	79,800
CRC-GF	-	111,800	-	-	-	-	111,800
GFR	-	31,900	-	-	-	-	31,900
Total	-	223,500	-	-	-	-	223,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Aerial Lift Truck (R) & (N)

Date: 10/01/12
Priority: 4
Project #: V60004

Location	Department	Contact Person(s)
Various Parks	RECREATION SERVICES	Greg Stevens

Project Description
In FY 12/13, purchase new aerial lift truck for the BPD western parks, for services performed throughout Sugar Sand Park, Patch Reef Park, Don Estridge Middle School, Swim & Racquet Center and Countess deHoernle Park. In FY 13/14, replace Aerial Lift Truck #4315, used for services performed throughout District I and on the barrier island. In FY 14/15, replace #6301; used for services performed City wide.

Project Justification
A new aerial lift truck is needed to perform tasks in the BPD western parks. In addition, based on the vehicle replacement formula established by Fleet Maintenance, it has been determined that existing equipment needs replacement every 8 - 10 years, to minimize maintenance costs affected by engine wear, metal fatigue, etc.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6402	66,700	25,200	-	-	-	-
336-6171-579-6402	-	46,900	47,300	-	-	-
521-6171-579-6402	-	-	148,400	-	-	-
Total	66,700	72,100	195,700	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	66,700	72,100	195,700	-	-	-	334,500
Total	66,700	72,100	195,700	-	-	-	334,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	66,700	25,200	-	-	-	-	91,900
CRC-GF	-	-	148,400	-	-	-	148,400
GFR	-	46,900	47,300	-	-	-	94,200
Total	66,700	72,100	195,700	-	-	-	334,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-3,300	-	-	-	-	-	-3,300
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-3,300	-	-	-	-	-	-3,300

CIP Vehicle/Heavy Equipment Request

Project Title
Front End Loader / Backhoe (R)

Date: 10/01/12
Priority: 5
Project #: V60005

Location	Department	Contact Person(s)
Various Parks	RECREATION SERVICES	Greg Stevens

Project Description
FY 12/13 - Replace front-end loader/backhoe #8316 (Common Grounds); FY 13/14 - Replace front-end loader #8315 (Common Grounds), Replace front-end loader #8353 (Athletic Field Maintenance).

Project Justification
Based on the vehicle replacement formula established by Fleet Maintenance, it has been determined that this equipment needs replacement to minimize maintenance costs affected by engine wear, metal fatigue, hydraulic line and piston failure, gear and moving component wear and to maintain operator safety requirements.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6402	-	72,100	-	-	-	-
336-6171-579-6402	-	-	-	-	-	-
521-6171-579-6402	95,700	77,300	-	-	-	-
Total	95,700	149,400	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Front End Loader	95,700	149,400	-	-	-	-	245,100
Total	95,700	149,400	-	-	-	-	245,100

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	72,100	-	-	-	-	72,100
CRC-GF	95,700	77,300	-	-	-	-	173,000
GFR	-	-	-	-	-	-	-
ROWB	-	-	-	-	-	-	-
Total	95,700	149,400	-	-	-	-	245,100

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Dump Truck Replacement Program (R)

Date: 10/01/12
Priority: 6
Project #: V60006

Location	Department	Contact Person(s)
Various	RECREATION SERVICES	Greg Stevens

Project Description
Replacement one-ton dump trucks: FY 2012/13: #5335; FY 2013/14: #5301, 5334, 5336, 5337 and 5389; FY 2014/15: #5300; FY 2015/16: #5304 (Athletic Field Maintenance), 5305, 5307 and 5396; FY 2017/18: #5397
Replacement two-ton dump trucks: FY 2016/17: #5306

Project Justification
Based on the vehicle replacement formula established by Fleet Maintenance it has been determined that the dump trucks need scheduled replacement to minimize maintenance costs affected by engine wear, metal fatigue, hydraulic line and piston failure, dump bed deterioration, clutch, gear and moving component wear and to maintain Department of Transportation highway safety requirements.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
151-6231-572-6402	-	9,400	-	-	-	-
161-6471-572-6402	-	-	-	56,700	34,500	-
336-6171-579-6402	21,500	222,400	59,700	176,100	61,300	51,500
521-6171-579-6402	30,000	47,300	-	-	-	-
Total	51,500	279,100	59,700	232,800	95,800	51,500

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	51,500	279,100	59,700	232,800	95,800	51,500	770,400
Total	51,500	279,100	59,700	232,800	95,800	51,500	770,400

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	-	-	56,700	34,500	-	91,200
CRC-GF	30,000	47,300	-	-	-	-	77,300
GFR	21,500	222,400	59,700	176,100	61,300	51,500	592,500
ROWB	-	9,400	-	-	-	-	9,400
Total	51,500	279,100	59,700	232,800	95,800	51,500	770,400

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Specialized Maintenance Equipment (R)

Date: 10/01/12
Priority: 7
Project #: V60009

Location	Department	Contact Person(s)
Various Parks	RECREATION SERVICES	Greg Stevens

Project Description
Replace specialized equipment: FY 2013/14 Toro Reelmaster #50115 (Patch Reef) Toro Groundsmaster 3500-D #00033244 (District II); FY 2015/16 Toro Groundsmaster 3500-D #00030763 (District II); FY 2017/18 Toro Reelmaster #9065B (Sugar Sand)

Project Justification
Based on the equipment replacement schedule established by the Equipment Mechanic, this specialized turf equipment needs replacement to minimize maintenance costs affected by engine wear, metal fatigue, hydraulic line failure, clutch, gear and moving component wear and to maintain operator safety requirements.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6405	-	36,100	-	-	-	36,100
336-6171-579-6405	-	36,100	-	36,100	-	-
Total	-	72,200	-	36,100	-	36,100

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	72,200	-	36,100	-	36,100	144,400
Total	-	72,200	-	36,100	-	36,100	144,400

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	36,100	-	-	-	36,100	72,200
GFR	-	36,100	-	36,100	-	-	72,200
Total	-	72,200	-	36,100	-	36,100	144,400

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
HD Box Truck #4336 (R)

Date: 10/01/12
Priority: 8
Project #: V60110

Location	Department	Contact Person(s)
Various Parks	RECREATION SERVICES	Greg Stevens

Project Description
Replacement of 2004 HD Box Truck #4336

Project Justification
This vehicle is used by the District I Carpenter to travel to multiple parksites carrying all tools, equipment and power sources needed to render repairs to various wooden park structures, amenities and boardwalks. The maintenance on this unit in the last 2 years is $6;823; mileage is at 35,000. Based on these statistics, Fleet Maintenance staff has recommended replacement in FY 2013/14.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
521-6171-579-6402	-	70,000	-	-	-	-
Total	-	70,000	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Vehicle Purchase	-	70,000	-	-	-	-	70,000
Total	-	70,000	-	-	-	-	70,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC	-	70,000	-	-	-	-	70,000
Total	-	70,000	-	-	-	-	70,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Street Sweeper (R)

Date: 10/01/12
Priority: 9
Project #: V60111

Location	Department	Contact Person(s)
Various Parks	RECREATION SERVICES	Greg Stevens

Project Description
Replace 2005 Street Sweeper #8303

Project Justification
Based on the vehicle replacement formula established by Fleet Maintenance, it has been determined that this equipment needs replacement to minimize maintenance costs affected by engine wear, metal fatigue, hydraulic line and piston failure, clutch, gear and moving component wear and to maintain operator safety requirements.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6402	-	-	-	38,600	-	-
336-6171-579-6402	-	-	-	90,100	-	-
Total	-	-	-	128,700	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	128,700	-	-	128,700
Total	-	-	-	128,700	-	-	128,700

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	-	-	-	38,600	-	-	38,600
CRC	-	-	-	90,100	-	-	90,100
Total	-	-	-	128,700	-	-	128,700

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

BOCA RATON
FLORIDA
Boca Raton

SUMMARY
Water & Sewer

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Projects											
1	470012	Wastewater Upgrades, Replacement and Expansion	158	WRR	15,600,000	8,600,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000
2	470033	Security Enhancements/Expansion	159	WSOF	3,200,000	1,000,000	400,000	400,000	400,000	500,000	500,000
3	470308	Pump Station Modifications	160	WRR	7,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
4	470038	Sewer System Repairs	161	WRR	15,134,000	2,634,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
5	470228	Raw Water Well Equipment/Expansion	162	WRR	1,800,000	300,000	300,000	300,000	300,000	300,000	300,000
6	470248	Water / Wastewater Replacements	163	WSOF	1,800,000	300,000	300,000	300,000	300,000	300,000	300,000
7	470018	In-City Reclamation Irrigation System (IRIS)	164	WSOF	6,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
8	470014	Building Alterations	165	WSOF	3,900,000	1,500,000	1,500,000	600,000	100,000	100,000	100,000
9	470015	Water Treatment Facility Improvements	166	WSOF	21,819,200	9,819,200	3,000,000	3,000,000	2,000,000	2,000,000	2,000,000
10	470198	Boca Raton Hills Sanitary Sewers	167	SA-SW	200,000	200,000	-	-	-	-	-
				WRR	300,000	300,000	-	-	-	-	-
				WSOF	1,500,000	1,500,000	-	-	-	-	-
11	470023	Intracoastal Parallel Force Main	168	WSOF	660,000	-	660,000	-	-	-	-
12	470258	Water Network System Improvement	169	WIF	500,000	500,000	-	-	-	-	-
				WRR	6,300,000	1,300,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
13	470288	A1A	170	SA-SW	45,000	45,000	-	-	-	-	-
				WIF	100,000	100,000	-	-	-	-	-
				WSOF	1,000,000	1,000,000	-	-	-	-	-
14	470311	Numeric Nutrient Criteria Mandate	171	WSOF	16,000,000	-	4,000,000	4,000,000	4,000,000	4,000,000	-
15	470298	Boca Raton Heights Drainage Improvements	172	SU	1,100,000	1,100,000	-	-	-	-	-
				WSOF	1,700,000	1,700,000	-	-	-	-	-
16	470113	Water/Wastewater Telemetry Communication Upgrade	173	WRR	3,500,000	3,500,000	-	-	-	-	-
				WSOF	1,500,000	1,500,000	-	-	-	-	-
17	470158	Esterly	174	SA-SW	84,000	84,000	-	-	-	-	-

SUMMARY
Water & Sewer

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
17	470158	Esterly	174	WIF	300,000	300,000	-	-	-	-	-
				WRR	516,000	516,000	-	-	-	-	-
				WSOF	700,000	700,000	-	-	-	-	-
18	470043	Membrane Replacements	175	WRR	4,500,000	4,500,000	-	-	-	-	-
		Projects Sub Totals			116,958,200	45,198,200	17,860,000	16,300,000	13,800,000	13,900,000	9,900,000
		Grand Total			116,958,200	45,198,200	17,860,000	16,300,000	13,800,000	13,900,000	9,900,000
		Totals by Funding Source									
				SA-SW	329,000	329,000	-	-	-	-	-
				SU	1,100,000	1,100,000	-	-	-	-	-
				WIF	900,000	900,000	-	-	-	-	-
				WRR	54,850,000	22,850,000	7,000,000	7,000,000	6,000,000	6,000,000	6,000,000
				WSOF	59,779,200	20,019,200	10,860,000	9,300,000	7,800,000	7,900,000	3,900,000

CIP Project Request

Project Title
Wastewater Upgrades, Replacement and Expansion

Date: 10/01/12
Priority: 1
Project #: 470012

Location	Department	Contact Person(s)
Wastewater Treatment Plant	UTILITY SERVICES	N. T. Wellings

Project Description
Replacement of Wastewater Treatment Facility equipment.

Project Justification
A significant portion of the equipment at the wastewater treatment facility was installed during the original plant construction in 1988 and requires replacement. In addition to State and Federal Mandates the expansion requirements are associated with water quality and disposal methodologies.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
473-4279-536-6405	8,600,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000
Total	8,600,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	8,600,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	15,600,000
Total	8,600,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	15,600,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WRR	8,600,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	15,600,000
Total	8,600,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	15,600,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Security Enhancements/Expansion

Date: 10/01/12
Priority: 2
Project #: 470033

Location	Department	Contact Person(s)
Various	UTILITY SERVICES	N. T. Wellings

Project Description
Installation of security features to protect Utility Services' facilities.

Project Justification
Additional security devices and measures need to be implemented to prevent, detect and respond to the intentional introduction of contaminants into the utility system.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4299-536-6405	1,000,000	400,000	400,000	400,000	500,000	500,000
Total	1,000,000	400,000	400,000	400,000	500,000	500,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	1,000,000	400,000	400,000	400,000	500,000	500,000	3,200,000
Total	1,000,000	400,000	400,000	400,000	500,000	500,000	3,200,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WSOF	1,000,000	400,000	400,000	400,000	500,000	500,000	3,200,000
Total	1,000,000	400,000	400,000	400,000	500,000	500,000	3,200,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Pump Station Modifications

Date: 10/01/12
Priority: 3
Project #: 470308

Location	Department	Contact Person(s)
City-Wide	UTILITY SERVICES	Lisa Wilson-Davis

Project Description
Conversion of can-type wastewater stations to submersible lift stations.

Project Justification
The older can-type stations are deteriorating and need replacement.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
473-4279-536-6537	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
Total	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	7,200,000
Total	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	7,200,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WRR	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	7,200,000
Total	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	7,200,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Sewer System Repairs

Date: 10/01/12
Priority: 4
Project #: 470038

Location	Department	Contact Person(s)
Various	UTILITY SERVICES	Lisa Wilson-Davis

Project Description
Rehabilitation of components of the wastewater collection system.

Project Justification
Rehabilitation of the wastewater collection system minimizes the condition that can cause backups and overflows, can reduce the infiltration and inflow into the system, and extends the life of the wastewater collection system.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
473-4279-536-6330	2,634,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Total	2,634,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	2,634,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	15,134,000
Total	2,634,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	15,134,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WRR	2,634,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	15,134,000
Total	2,634,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	15,134,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Raw Water Well Equipment/Expansion

Date: 10/01/12
Priority: 5
Project #: 470228

Location	Department	Contact Person(s)
Various areas	UTILITY SERVICES	N. T. Wellings

Project Description
Construction and rehabilitation of wells.

Project Justification
The 56 wells in the water system require periodic rehabilitation to maintain their capacity and water quality. This also includes 3 additional production wells for future development.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
473-4279-536-6533	300,000	300,000	300,000	300,000	300,000	300,000
476-4299-536-6533	-	-	-	-	-	-
Total	300,000	300,000	300,000	300,000	300,000	300,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Total	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WIF	-	-	-	-	-	-	-
WRR	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Total	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Water / Wastewater Replacements

Date: 10/01/12
Priority: 6
Project #: 470248

Location	Department	Contact Person(s)
Various	UTILITY SERVICES	Talia Garcia

Project Description
Repairs, replacements and relocations of water lines, wastewater lines, water plant equipment, wastewater plant equipment, and storage tanks.

Project Justification
Major repairs and replacements are periodically necessary in the water and wastewater system infrastructure to maintain the proper operating level of the utility systems.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4299-536-6369	300,000	300,000	300,000	300,000	300,000	300,000
473-4279-536-4915	-	-	-	-	-	-
Total	300,000	300,000	300,000	300,000	300,000	300,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Total	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WRR	-	-	-	-	-	-	-
WSOF	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Total	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Other Capital	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
In-City Reclamation Irrigation System (IRIS)

Date: 10/01/12
Priority: 7
Project #: 470018

Location	Department	Contact Person(s)
Various	UTILITY SERVICES	Lisa Wilson-Davis

Project Description
Construction of reclaimed water system components.

Project Justification
The reclaimed water system is an important part of the City's water conservation program and the wastewater disposal program.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4274-535-6371	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
473-4279-536-6405	-	-	-	-	-	-
474-4273-535-6371	-	-	-	-	-	-
Total	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Total	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WRR	-	-	-	-	-	-	-
WSB	-	-	-	-	-	-	-
WSOF	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Total	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Building Alterations

Date: 10/01/12
Priority: 8
Project #: 470014

Location	Department	Contact Person(s)
Utility Services Complex	UTILITY SERVICES	Talia Garcia

Project Description
Construction of buildings, repair and upgrades to buildings at the Glades Road Complex.

Project Justification
Improvements, rehabilitation and repairs to keep buildings functional and within all codes.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4299-536-6202	1,500,000	1,500,000	600,000	100,000	100,000	100,000
Total	1,500,000	1,500,000	600,000	100,000	100,000	100,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	1,500,000	1,500,000	600,000	100,000	100,000	100,000	3,900,000
Total	1,500,000	1,500,000	600,000	100,000	100,000	100,000	3,900,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WSOF	1,500,000	1,500,000	600,000	100,000	100,000	100,000	3,900,000
Total	1,500,000	1,500,000	600,000	100,000	100,000	100,000	3,900,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Water Treatment Facility Improvements

Date: 10/01/12
Priority: 9
Project #: 470015

Location	Department	Contact Person(s)
Water Treatment Facility	UTILITY SERVICES	N. T. Wellings

Project Description
Rehabilitation of the lime softening water treatment facilities, membrane softening facility and ancillary equipment

Project Justification
Components of the lime-softening portion at the water treatment facility have been in service since the plant was constructed. The completion of the membrane-softening portion of the water treatment facility will allow these units to be taken off line for rehabilitation.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4273-533-6372	9,819,200	3,000,000	3,000,000	2,000,000	2,000,000	2,000,000
Total	9,819,200	3,000,000	3,000,000	2,000,000	2,000,000	2,000,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	9,819,200	3,000,000	3,000,000	2,000,000	2,000,000	2,000,000	21,819,200
Total	9,819,200	3,000,000	3,000,000	2,000,000	2,000,000	2,000,000	21,819,200

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WSOF	9,819,200	3,000,000	3,000,000	2,000,000	2,000,000	2,000,000	21,819,200
Total	9,819,200	3,000,000	3,000,000	2,000,000	2,000,000	2,000,000	21,819,200

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Boca Raton Hills Sanitary Sewers

Date: 10/01/12
Priority: 10
Project #: 470198

Location	Department	Contact Person(s)
Boca Raton Hills	UTILITY SERVICES	Talia Garcia

Project Description
Installation of a sanitary sewer system in an area of Boca Raton Hills. This project also includes a new stormwater utility drainage system. Additionally water distribution mains may be upsized for future development.

Project Justification
This project will permit the abandonment of the individual septic tanks used in this area, which are a potential source of groundwater pollution and wellfield contamination.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
450-4419-539-6317	-	-	-	-	-	-
470-4274-535-6569	200,000	-	-	-	-	-
470-4299-536-6369	1,500,000	-	-	-	-	-
473-4279-536-6369	300,000	-	-	-	-	-
476-4299-533-6369	-	-	-	-	-	-
Total	2,000,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	2,000,000	-	-	-	-	-	2,000,000
Total	2,000,000	-	-	-	-	-	2,000,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
SA-SW	200,000	-	-	-	-	-	200,000
SU	-	-	-	-	-	-	-
WIF	-	-	-	-	-	-	-
WRR	300,000	-	-	-	-	-	300,000
WSOF	1,500,000	-	-	-	-	-	1,500,000
Total	2,000,000	-	-	-	-	-	2,000,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Intracoastal Parallel Force Main

Date: 10/01/12
Priority: 11
Project #: 470023

Location	Department	Contact Person(s)
Intracoastal Waterway	UTILITY SERVICES	Lisa Wilson-Davis

Project Description
Construction of a wastewater force main under the Intracoastal Waterway.

Project Justification
There are two force mains that transport wastewater from the barrier island to the mainland. Although they have been inspected and found to be in good shape, damage to either could result in substantial release of raw sewage to the Intracoastal Waterway.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4274-535-6335	-	660,000	-	-	-	-
Total	-	660,000	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	-	-	-	
Construction	-	660,000	-	-	-	-	660,000
Total	-	660,000	-	-	-	-	660,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WSOF	-	660,000	-	-	-	-	660,000
Total	-	660,000	-	-	-	-	660,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Water Network System Improvement

Date: 10/01/12
Priority: 12
Project #: 470258

Location	Department	Contact Person(s)
City-Wide	UTILITY SERVICES	Lisa Wilson-Davis

Project Description
Replacement of old galvanized water services.

Project Justification
Based on the past several years these deteriorated water services have caused damage to roads. This project will inventory and replace these services in a timely fashion. Additionally water distribution mains may be upsized for future development.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
473-4279-536-6405	1,300,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
476-4299-533-6405	500,000	-	-	-	-	-
Total	1,800,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	1,800,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,800,000
Total	1,800,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,800,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WIF	500,000	-	-	-	-	-	500,000
WRR	1,300,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,300,000
Total	1,800,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,800,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
A1A

Date: 10/01/12
Priority: 13
Project #: 470288

Location
A1A from Ocean Strand to Sweetwater Lane

Department
UTILITY SERVICES

Contact Person(s)
Talia Garica

Project Description
To provide gravity sewer, lift station and force main system, west of A1A from Ocean Strand to Sweetwater Lane.

Project Justification
City Council request and Environmental Stewards.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4274-535-6569	45,000	-	-	-	-	-
470-4299-536-6369	1,000,000	-	-	-	-	-
476-4299-536-6533	100,000	-	-	-	-	-
Total	1,145,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	-	-	-	
Construction	1,145,000	-	-	-	-	-	1,145,000
Total	1,145,000	-	-	-	-	-	1,145,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
SA-SW	45,000	-	-	-	-	-	45,000
WIF	100,000	-	-	-	-	-	100,000
WSOF	1,000,000	-	-	-	-	-	1,000,000
Total	1,145,000	-	-	-	-	-	1,145,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Numeric Nutrient Criteria Mandate

Date: 10/01/12
Priority: 14
Project #: 470311

Location	Department	Contact Person(s)
Wastewater Treatment Plant	UTILITY SERVICES	N. T. Wellings

Project Description
Design and construction of denutrientfication equipment and modifications to the Wastewater Treatment Plant.

Project Justification
Clean Water Act compliance mandated by Federal and State law.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4299-536-6202	-	4,000,000	4,000,000	4,000,000	4,000,000	-
Total	-	4,000,000	4,000,000	4,000,000	4,000,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	-	4,000,000	4,000,000	4,000,000	4,000,000	-	16,000,000
Total	-	4,000,000	4,000,000	4,000,000	4,000,000	-	16,000,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WSOF	-	4,000,000	4,000,000	4,000,000	4,000,000	-	16,000,000
Total	-	4,000,000	4,000,000	4,000,000	4,000,000	-	16,000,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Boca Raton Heights Drainage Improvements

Date: 10/01/12
Priority: 15
Project #: 470298

Location	Department	Contact Person(s)
SW 3rd Avenue from SW 5th Street to Palmetto Park	UTILITY SERVICES	Talia Garcia

Project Description
The installation of a closed drainage system will alleviate flooding along SW 3rd Avenue in the Boca Raton Heights Subdivision. Project also includes the installation of a sanitary sewer to service properties currently on septic tank systems and the relocation of portable water lines from the rear lots areas to the street frontage.

Project Justification
The City's Comprehensive. Policy 5.1.1 and the City's permit conditions of Part II Environmental Protection Agency's National Pollution Discharge Elimination System has established minimum levels of service for managing stormwater quantity and quality. Numerous isolated drainage problems exist that are a nuisance to the public and while the potential for property damage is low, they do reduce the life expectancy of roadway pavement, hinder the flow of traffic and creates a perceived health risk.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
450-4419-539-6303	1,100,000	-	-	-	-	-
470-4299-536-6369	1,700,000	-	-	-	-	-
Total	2,800,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Drainage Cost	1,100,000	-	-	-	-	-	1,100,000
Water Main Reloc	1,700,000	-	-	-	-	-	1,700,000
Total	2,800,000	-	-	-	-	-	2,800,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
SU	1,100,000	-	-	-	-	-	1,100,000
WSOF	1,700,000	-	-	-	-	-	1,700,000
Total	2,800,000	-	-	-	-	-	2,800,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Water/Wastewater Telemetry Communication Upgrade

Date: 10/01/12
Priority: 16
Project #: 470113

Location	Department	Contact Person(s)
City Wide	UTILITY SERVICES	Talia Garcia 338-7307

Project Description
Improve the reliability & functionality of water & wastewaters telemetry systems.Replacement & upgrade program of over 300 sites city wide will ensure a secure & reliable operation of the water & wastewater system.

Project Justification
City owns & operates a radio-based telemetry system to remotely monitor & control its wastewater collection system and its raw water transmissioon/potable water distribution system. This project will enhance the reliability and performance of the city`s telemetry system.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4273-533-6372	1,500,000	-	-	-	-	-
473-4279-536-6405	3,500,000	-	-	-	-	-
Total	5,000,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	500,000	-	-	-	-	-	500,000
SDC	4,500,000	-	-	-	-	-	4,500,000
Total	5,000,000	-	-	-	-	-	5,000,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WRR	3,500,000	-	-	-	-	-	3,500,000
WSOF	1,500,000	-	-	-	-	-	1,500,000
Total	5,000,000	-	-	-	-	-	5,000,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Esterly

Date: 10/01/12
Priority: 17
Project #: 470158

Location	Department	Contact Person(s)
N.W. 13 - 20th Streets (Esterly)	UTILITY SERVICES	A. Puerta

Project Description

Construction of a new gravity sewer system to replace the old Army system and septic tanks between NW 13th Street and NW 20th Street between the El Rio Canal and the FEC Railroad. The Army sewers will be abandoned. A new storm water drainage system will be constructed. Additionally water distribution mains may be upsized for future development.

Project Justification

This project will provide sewer service to customers in this area that are on septic tanks and allow for the removal of septic tanks that could contaminate the wells in the eastern wellfield. Commercial property owners would be relieved of the tenant restrictions imposed by Department of Environmental Resources Management (ERM). ERM regulates what types of businesses are allowed in the commercial area due to the proximity of the eastern wellfield.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4274-535-6569	84,000	-	-	-	-	-
470-4299-536-6369	700,000	-	-	-	-	-
473-4279-536-6369	516,000	-	-	-	-	-
476-4299-533-6369	300,000	-	-	-	-	-
Total	1,600,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	-	-	-	
Construction	1,600,000	-	-	-	-	-	1,600,000
Total	1,600,000	-	-	-	-	-	1,600,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
SA-SW	84,000	-	-	-	-	-	84,000
WIF	300,000	-	-	-	-	-	300,000
WRR	516,000	-	-	-	-	-	516,000
WSOF	700,000	-	-	-	-	-	700,000
Total	1,600,000	-	-	-	-	-	1,600,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Membrane Replacements

Date: 10/01/12
Priority: 18
Project #: 470043

Location	Department	Contact Person(s)
Water Treatment Plant	UTILITY SERVICES	N. T. Wellings

Project Description
Replacement of the membranes at the membrane softening facility.

Project Justification
Over time and use, the membranes used for water treatment require replacement.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
473-4279-536-6406	4,500,000	-	-	-	-	-
Total	4,500,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	4,500,000	-	-	-	-	-	4,500,000
Total	4,500,000	-	-	-	-	-	4,500,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WRR	4,500,000	-	-	-	-	-	4,500,000
Total	4,500,000	-	-	-	-	-	4,500,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

SUMMARY
Water & Sewer

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Vehicle/Heavy Equipment											
1	V47002	Dump Truck (R)	177	WSOF	160,000	-	-	160,000	-	-	-
2	V47059	Vac Con (R)	178	WSOF	290,000	290,000	-	-	-	-	-
3	V47069	By-Pass Pumps (RRU)	179	WSOF	160,000	80,000	-	80,000	-	-	-
4	V47049	Utility Lift Station Truck (R)	180	WSOF	100,000	-	100,000	-	-	-	-
		Vehicle Sub Totals			710,000	370,000	100,000	240,000	-	-	-
		Grand Total			710,000	370,000	100,000	240,000	-	-	-
		Totals by Funding Source									
				WSOF	710,000	370,000	100,000	240,000	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Dump Truck (R)

Date: 10/01/12
Priority: 1
Project #: V47002

Location	Department	Contact Person(s)
Utility Services Complex	UTILITY SERVICES	L.Wilson-Davis

Project Description
Replacement of dump truck #5420 in Fiscal 14/15
Price increases are due to recent Diesel engine and steel increases.

Project Justification
The dump truck will be 14 years old.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4299-536-6402	-	-	160,000	-	-	-
Total	-	-	160,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	160,000	-	-	-	160,000
Total	-	-	160,000	-	-	-	160,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-WS	-	-	-	-	-	-	-
WSOF	-	-	160,000	-	-	-	160,000
Total	-	-	160,000	-	-	-	160,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Vac Con (R)

Date: 10/01/12
Priority: 2
Project #: V47059

Location	Department	Contact Person(s)
Utility Services Complex	UTILITY SERVICES	L.Wislon-Davis

Project Description
Replacement of Lift Station`s Vac Con #8409 in FY 12/13

Project Justification
The Vac Con will be over 12 years old in Fiscal 12/13

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4274-535-6402	290,000	-	-	-	-	-
Total	290,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	290,000	-	-	-	-	-	290,000
Total	290,000	-	-	-	-	-	290,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CRC-WS	-	-	-	-	-	-	-
WSOF	290,000	-	-	-	-	-	290,000
Total	290,000	-	-	-	-	-	290,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
By-Pass Pumps (RRU)

Date: 10/01/12
Priority: 3
Project #: V47069

Location	Department	Contact Person(s)
Utility Services Complex	UTILITY SERVICES	N.T. Wellings

Project Description
Replacement of by-pass pumps from electrical to diesel.

Project Justification
Replacement of by-pass pumps #8423 and #9400 will be 18 years and 12 years respectively.
Replacement of by-pass pumps #8418 and 8419 in Fiscal 14/15.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4299-536-6402	80,000	-	80,000	-	-	-
Total	80,000	-	80,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	80,000	-	80,000	-	-	-	160,000
Total	80,000	-	80,000	-	-	-	160,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WSOF	80,000	-	80,000	-	-	-	160,000
Total	80,000	-	80,000	-	-	-	160,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Utility Lift Station Truck (R)

Date: 10/01/12
Priority: 4
Project #: V47049

Location	Department	Contact Person(s)
Utility Services Complex	UTILITY SERVICES	L.Wilson-Davis

Project Description
Replacement of Truck # 1038 and # 4410 in Fiscal 13/14.

Project Justification
The Utility Truck is scheduled to be replaced due to age of truck.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
470-4274-535-6402	-	100,000	-	-	-	-
Total	-	100,000	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	100,000	-	-	-	-	100,000
Total	-	100,000	-	-	-	-	100,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
WSOF	-	100,000	-	-	-	-	100,000
Total	-	100,000	-	-	-	-	100,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

BOCA RATON
FLORIDA
Boca Raton

SUMMARY
Cemetery/Mausoleum

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Projects											
1	480038	Reroof Buildings	182	CPCF	10,700	-	-	10,700	-	-	-
				MPCF	761,000	-	-	734,800	-	26,200	-
2	480016	Repainting Cemetery and Mausoleum Buildings	183	CPCF	11,000	-	5,500	-	-	-	5,500
				MPCF	96,400	-	48,200	-	-	-	48,200
3	480048	Mausoleum Complex Sealing	184	MPCF	74,800	-	36,700	-	-	38,100	-
4	480112	Cemetery Expansion/Development East Side 4th Ave	185	CPCF	150,500	-	-	-	-	87,900	62,600
5	480212	Installation of Double Depth Crypts	186	CPCF	77,200	77,200	-	-	-	-	-
		Projects Sub Totals			1,181,600	77,200	90,400	745,500	-	152,200	116,300
		Grand Total			1,181,600	77,200	90,400	745,500	-	152,200	116,300
		Totals by Funding Source									
				CPCF	249,400	77,200	5,500	10,700	-	87,900	68,100
				MPCF	932,200	-	84,900	734,800	-	64,300	48,200

CIP Project Request

Project Title
Reroof Buildings

Date: 10/01/12
Priority: 1
Project #: 480038

Location	Department	Contact Person(s)
Mausoleum Complex West Side 4th Avenue	RECREATION SERVICES	Ed Libengood

Project Description
Tear off old roofs and install new roofs on the Cemetery/Mausoleum Administration Building #1 and Mausoleum Complex Buildings #2 through #24 in FY 14/15 and Mausoleum Building #25 in FY 16/17.

Project Justification
Florida environmental conditions deteriorate flat roofs to the point of needing replacement around the end of a 10-year period. Roof inspections and general maintenance/cleanings are conducted quarterly to determine deterioration conditions and to determine the need for replacement. Reroofing projects are essential to prevent Mausoleum structural damage, damage to crypts and niches and damage to entombment and ennichement contents.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
480-6241-539-6406	-	-	10,700	-	-	-
480-6243-539-6406	-	-	734,800	-	26,200	-
Total	-	-	745,500	-	26,200	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Reroofing Cem Adm	-	-	10,700	-	-	-	10,700
Reroofing Maus	-	-	734,800	-	26,200	-	761,000
Total	-	-	745,500	-	26,200	-	771,700

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CPCF	-	-	10,700	-	-	-	10,700
MPCF	-	-	734,800	-	26,200	-	761,000
Total	-	-	745,500	-	26,200	-	771,700

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Repainting Cemetery and Mausoleum Buildings

Date: 10/01/12
Priority: 2
Project #: 480016

Location	Department	Contact Person(s)
Cemetery and Mausoleum Complex West Side 4th Ave	RECREATION SERVICES	Ed Libengood

Project Description
Repainting Cemetery and Mausoleum buildings and office on a continuing three to four-year cycle.

Project Justification
City Mausoleum maintenance responsibilities require the facilities be kept "in a manner substantially similar to current high standards." (See 1994 Service and Operation Agreement, page 2, item #6.) Repainting interior and exterior Mausoleum building surfaces every three to four years achieves this goal of providing consistent, high-quality maintenance of this high-profile facility.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
480-6241-539-6406	-	5,500	-	-	-	5,500
480-6243-539-6406	-	48,200	-	-	-	48,200
Total	-	53,700	-	-	-	53,700

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Painting	-	53,700	-	-	-	53,700	107,400
Total	-	53,700	-	-	-	53,700	107,400

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CPCF	-	5,500	-	-	-	5,500	11,000
MPCF	-	48,200	-	-	-	48,200	96,400
Total	-	53,700	-	-	-	53,700	107,400

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Mausoleum Complex Sealing

Date: 10/01/12
Priority: 3
Project #: 480048

Location	Department	Contact Person(s)
Mausoleum Complex West Side 4th Avenue	RECREATION SERVICES	Ed Libengood

Project Description
Powerwashing, patching and sealing Mausoleum Chattahoochee walkways, limestone columns and fascia.

Project Justification
City Mausoleum Maintenance responsibilities require the facilities be kept "in a manner substantially similiar to current high standards." (See 1994 Service and Operations Agreement, page 2, item 6). Pressure washing, patching and sealing every three years achieves this goal of providing consistent, high-quality maintenance of this high profile facility.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
480-6243-539-6406	-	36,700	-	-	38,100	-
Total	-	36,700	-	-	38,100	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Mausoleum Sealing	-	36,700	-	-	38,100	-	74,800
Total	-	36,700	-	-	38,100	-	74,800

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
MPCF	-	36,700	-	-	38,100	-	74,800
Total	-	36,700	-	-	38,100	-	74,800

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Cemetery Expansion/Development East Side 4th Ave

Date: 10/01/12
Priority: 4
Project #: 480112

Location	Department	Contact Person(s)
Cemetery East Side of 4th Ave (undeveloped area)	RECREATION SERVICES	Ed Libengood/Greg Stevens

Project Description
Construction of the access loop road and development of the undeveloped area of the East side to expand the cemetery and offer additional grave plots.

Project Justification
The inventory of available plots is becoming low and only holds enough available plots for a 5 to 7 year period at the current rate of sales.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
480-6241-539-6583	-	-	-	-	87,900	62,600
Total	-	-	-	-	87,900	62,600

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Design	-	-	-	-	5,400	-	5,400
Survey	-	-	-	-	4,300	-	4,300
Construction Administration	-	-	-	-	7,100	5,700	12,800
Construction	-	-	-	-	71,100	56,900	128,000
Total	-	-	-	-	87,900	62,600	150,500

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CPCF	-	-	-	-	87,900	62,600	150,500
Total	-	-	-	-	87,900	62,600	150,500

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	9,500	9,500
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	1,200	1,200
Total	-	-	-	-	-	10,700	10,700

CIP Project Request

Project Title
Installation of Double Depth Crypts

Date: 10/01/12
Priority: 5
Project #: 480212

Location	Department	Contact Person(s)
Cemetery	RECREATION SERVICES	Ed Libengood/Greg Stevens

Project Description
Installation of 100 double-depth crypts (burials 2 deep instead of single deep as per current practice).

Project Justification
Double depth crypts will immediately add 200 additional graves (100 plots @ 2 deep) to the Cemetery, where the inventory of available plots is beginning to get low.
Double depth plots allow for a greater profitability than standard plots and will increase revenue while extending the life of the Cemetery.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
480-6241-539-6583	77,200	-	-	-	-	-
Total	77,200	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	77,200	-	-	-	-	-	77,200
Total	77,200	-	-	-	-	-	77,200

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CPCF	77,200	-	-	-	-	-	77,200
Total	77,200	-	-	-	-	-	77,200

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

SUMMARY
Cemetery/Mausoleum

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Vehicle/Heavy Equipment											
1	V48019	Dump Truck Replacement Program	188	CPCF	37,600	-	-	37,600	-	-	-
				MPCF	16,300	-	-	16,300	-	-	-
		Vehicle Sub Totals			53,900	-	-	53,900	-	-	-
		Grand Total			53,900	-	-	53,900	-	-	-
		Totals by Funding Source									
				CPCF	37,600	-	-	37,600	-	-	-
				MPCF	16,300	-	-	16,300	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Dump Truck Replacement Program

Date: 10/01/12
Priority: 1
Project #: V48019

Location	Department	Contact Person(s)
Cemetery/Mausoleum	RECREATION SERVICES	Greg Stevens / Ed Liebengood

Project Description
Replacement one-ton dump truck FY 14/15 #5303.

Project Justification
Based on the vehicle replacement formula established by Fleet Maintenance it has been determined that the dump trucks need scheduled replacement to minimize maintenance costs affected by engine wear, metal fatigue, hydraulic line and piston failure, dump bed deterioration, clutch, gear and moving component wear and to maintain Department of Transportation highway safety requirements.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
480-6241-539-6402	-	-	37,600	-	-	-
480-6243-539-6402	-	-	16,300	-	-	-
Total	-	-	53,900	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	53,900	-	-	-	53,900
Total	-	-	53,900	-	-	-	53,900

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
CPCF	-	-	37,600	-	-	-	37,600
MPCF	-	-	16,300	-	-	-	16,300
Total	-	-	53,900	-	-	-	53,900

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

SUMMARY
Golf Courses

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Projects											
1	490030	Landscape Improvements	190	GCRR	120,000	20,000	20,000	20,000	20,000	20,000	20,000
2	490111	Municipal Course Maintenance Complex	191	GC	120,000	20,000	20,000	-	80,000	-	-
3	490112	Fire Alarm System Upgrades	192	GC	40,000	-	40,000	-	-	-	-
4	490058	Cart Storage Barn Awning and Drainage	193	GCRR	35,000	-	35,000	-	-	-	-
5	490016	Global Positioning System (GPS)	194	GCRR	30,000	-	-	-	30,000	-	-
6	490113	Irrigation System (R)	195	GCRR	120,000	-	-	120,000	-	-	-
		Projects Sub Totals			465,000	40,000	115,000	140,000	130,000	20,000	20,000
		Grand Total			465,000	40,000	115,000	140,000	130,000	20,000	20,000
		Totals by Funding Source									
				GC	160,000	20,000	60,000	-	80,000	-	-
				GCRR	305,000	20,000	55,000	140,000	50,000	20,000	20,000

CIP Project Request

Project Title
Landscape Improvements

Date: 10/01/12
Priority: 1
Project #: 490030

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Greg Jerolaman

Project Description
Replace trees and shrubs and landscape plants.

Project Justification
Re-landscaping is significantly important to maintain customer service and encourage and promote golf at a beautiful course. This project has been recommended by the Golf Course Task Force.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6301	20,000	20,000	20,000	20,000	20,000	20,000
Total	20,000	20,000	20,000	20,000	20,000	20,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Landscape Improvements	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Total	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Total	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Municipal Course Maintenance Complex

Date: 10/01/12
Priority: 2
Project #: 490111

Location	Department	Contact Person(s)
Municipal Golf Course Complex	RECREATION SERVICES	Greg Jerolaman

Project Description
In FY 12/13 purchase prefabricated chemical storage unit, in FY 13/14 repaint framework of pole barn and in FY 15/16 construct open air storage bins to hold large quantities of mulch, sand, gravel, plant debris, etc.

Project Justification
The purchase of a prefab chemical storage unit will modernize the facility, enable the golf course to provide a cleaner, safer environment for staff, and increase storage space within the maintenance building; it will bring the facility up to current County chemical storage codes, for which it is presently grandfathered". Repainting pole barn framework will extend its lifespan; storage bins will modernize the facility, improve efficiency, eliminate waste & contamination of materials, and improve aesthetics.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6406	20,000	20,000	-	80,000	-	-
Total	20,000	20,000	-	80,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Construction	20,000	20,000	-	80,000	-	-	120,000
Total	20,000	20,000	-	80,000	-	-	120,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GC	20,000	20,000	-	80,000	-	-	120,000
Total	20,000	20,000	-	80,000	-	-	120,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Fire Alarm System Upgrades

Date: 10/01/12
Priority: 3
Project #: 490112

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Greg Jerolaman

Project Description
In FY 13/14, upgrade the existing fire alarm system at the Municipal Golf Course Clubhouse.

Project Justification
Opened in 1982, the clubhouse continues to utilize its original "local" fire alarm system, which has no connection to the County Fire Department. Palm Beach County Fire Inspectors have been indicating a need for the building's fire system to be upgraded to meet current code. The Facilities Maintenance Section of the COBR Municipal Services Department has recommended that the golf course budget for these upgrades to the Municipal Golf Course Clubhouse fire alarm system.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6406	-	40,000	-	-	-	-
Total	-	40,000	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment/Installation	-	40,000	-	-	-	-	40,000
Total	-	40,000	-	-	-	-	40,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GC	-	40,000	-	-	-	-	40,000
Total	-	40,000	-	-	-	-	40,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Cart Storage Barn Awning and Drainage

Date: 10/01/12
Priority: 4
Project #: 490058

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Greg Jerolaman

Project Description
Installation of a protective awning adjoining golf cart storage facility at Municipal Golf Course.

Project Justification
A protective awning is needed to provide greater customer service during rainstorms and to assist staff, who presently wash and do maintenance on carts in inclement weather.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6407	-	35,000	-	-	-	-
Total	-	35,000	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	35,000	-	-	-	-	35,000
Total	-	35,000	-	-	-	-	35,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	35,000	-	-	-	-	35,000
Total	-	35,000	-	-	-	-	35,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Global Positioning System (GPS)

Date: 10/01/12
Priority: 5
Project #: 490016

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Greg Jerolaman

Project Description
In FY 15/16, replace FY 10/11 units.

Project Justification
Portable GPS units have enabled golfers to know the precise distance they are to the center of the green, which has led to improved pace and quality of play. GPS systems have been commonplace at higher-end, publicly accessible golf courses for over ten years, and as they have only recently become much more affordable, GPS will be an expectation of golfing patrons in an increasingly competitive market place. Units have an anticipated 5-year lifespan.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6406	-	-	-	30,000	-	-
Total	-	-	-	30,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	30,000	-	-	30,000
Total	-	-	-	30,000	-	-	30,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	-	30,000	-	-	30,000
Total	-	-	-	30,000	-	-	30,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Irrigation System (R)

Date: 10/01/12
Priority: 6
Project #: 490113

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Replace Municipal and Executive course irrigation field satellites and master control computer.

Project Justification
Existing 1999 irrigation system will need replacement due to eventual obsolescence, as new component parts will no longer be available beginning in 2013, and there is no certainty as to how long used or rebuilt parts and components will be available in the marketplace.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6406	-	-	120,000	-	-	-
Total	-	-	120,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment/Installation	-	-	120,000	-	-	-	120,000
Total	-	-	120,000	-	-	-	120,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	120,000	-	-	-	120,000
Total	-	-	120,000	-	-	-	120,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

SUMMARY
Golf Courses

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Vehicle/Heavy Equipment											
1	V49036	Lake Aerators (R)	197	GCRR	15,000	15,000	-	-	-	-	-
2	V49002	Triplex Green / Tee Mower (R)	198	GCRR	225,000	28,000	-	63,000	66,000	-	68,000
3	V49015	Self-Contained Fairway Unit (R)	199	GCRR	132,000	-	-	61,000	-	-	71,000
4	V49012	3100D Triplex Slope Mower (R)	200	GCRR	39,000	-	-	-	39,000	-	-
5	V49017	Gang Mower Units (R)	201	GCRR	67,000	-	-	-	-	37,000	30,000
6	V49013	Rotary Mower (R)	202	GCRR	93,000	-	-	-	67,000	26,000	-
7	V49046	Aerification Units (R)	203	GCRR	40,000	-	-	-	-	-	40,000
8	V49004	Tractors (R)	204	GCRR	95,000	35,000	-	-	29,000	31,000	-
9	V49011	Spray Unit Vehicles (R)	205	GCRR	126,000	-	47,000	-	39,000	40,000	-
10	V49003	Trap Rake (R)	206	GCRR	45,000	-	-	-	-	22,000	23,000
11	V49069	Bedknife Grinder (R)	207	GCRR	22,000	-	22,000	-	-	-	-
12	V49110	Reel Grinder (R)	208	GCRR	37,000	-	-	37,000	-	-	-
13	V49059	Wood Chipper (R)	209	GCRR	27,000	-	-	27,000	-	-	-
14	V49016	Fertigation Tank (R)	210	GCRR	25,000	-	-	-	25,000	-	-
15	V49026	Chemigation Tank (R)	211	GCRR	18,000	-	-	-	18,000	-	-
		Vehicle Sub Totals			1,006,000	78,000	69,000	188,000	283,000	156,000	232,000
		Grand Total			1,006,000	78,000	69,000	188,000	283,000	156,000	232,000
		Totals by Funding Source									
				GCRR	1,006,000	78,000	69,000	188,000	283,000	156,000	232,000

CIP Vehicle/Heavy Equipment Request

Project Title
Lake Aerators (R)

Date: 10/01/12
Priority: 1
Project #: V49036

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Replacement of two electric pump lake aeration units.

Project Justification
Lake aeration units enhance customer satisfaction by adding natural beauty through their fountain feature, in addition to keeping lakes clean, clear and free from unsightly vegetative growth. This aeration equipment promotes environmental enhancement and costs savings due to using less chemicals for water vegetation control.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	15,000	-	-	-	-	-
Total	15,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	15,000	-	-	-	-	-	15,000
Total	15,000	-	-	-	-	-	15,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	15,000	-	-	-	-	-	15,000
Total	15,000	-	-	-	-	-	15,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Triplex Green / Tee Mower (R)

Date: 10/01/12
Priority: 2
Project #: V49002

Location	Department	Contact Person(s)
Municipal and Red Reef Golf Courses	RECREATION SERVICES	Michael Martin

Project Description
Scheduled replacement of triplex mowers which are used to cut tees and greens.

Project Justification
Mowers replaced annually as recommended by Agronomist Consultant. Approximate life is 8 years. Peak performance/scheduled replacement of these units is essential to the proper care of tee and green areas. All mowers are used simultaneously, on a daily basis, in order to properly prepare facilities for the day. Tee mowers are used 8 hours per day, 5 days per week and the greens mowers are used 3 hours per day, 7 days per week. Seven mowers are necessary to obtain the frequency of cuts.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	28,000	-	63,000	66,000	-	68,000
Total	28,000	-	63,000	66,000	-	68,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	28,000	-	63,000	66,000	-	68,000	225,000
Total	28,000	-	63,000	66,000	-	68,000	225,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	28,000	-	63,000	66,000	-	68,000	225,000
Total	28,000	-	63,000	66,000	-	68,000	225,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Self-Contained Fairway Unit (R)

Date: 10/01/12
Priority: 3
Project #: V49015

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Replacement schedule for self-contained fairway mowing units: FY 14/15 replace FY 06/07 unit #9458B; FY 17/18 replace FY 09/10 unit #1945B.

Project Justification
Each unit will replace existing eight year old fairway mowing unit. Each unit is critical to the course revenue stream and is used 5 days per week to mow 80 acres of fairway on the championship and executive courses. These hydraulic driven units provide a tighter, more even cut of the turf and better maneuverability than the ground driven gang units. The approximate life of the unit is eight years.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	-	61,000	-	-	71,000
Total	-	-	61,000	-	-	71,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	61,000	-	-	71,000	132,000
Total	-	-	61,000	-	-	71,000	132,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	61,000	-	-	71,000	132,000
Total	-	-	61,000	-	-	71,000	132,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
3100D Triplex Slope Mower (R)

Date: 10/01/12
Priority: 4
Project #: V49012

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Scheduled replacements of slope mower: FY 15/16 replace FY 05/06 unit #2421B.

Project Justification
This 4-wheel drive mower provides the necessary traction for mowing steep sand bunker fingers, steep slopes and hills. Engine size and 4-wheel drive capabilities of the mower reduces scalping of the turf which enables better control of weeds and pests and better turf quality. This scheduled replacement is necessary due to significant demands of operation. Anticipated ten year life span.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	-	-	39,000	-	-
Total	-	-	-	39,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	39,000	-	-	39,000
Total	-	-	-	39,000	-	-	39,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	-	39,000	-	-	39,000
Total	-	-	-	39,000	-	-	39,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Gang Mower Units (R)

Date: 10/01/12
Priority: 5
Project #: V49017

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Replacement of two Municipal 5 gang mowing units: In FY 16/17 replace Municipal FY 06/07 5 gang reel unit #33455B; FY 17/18 replace Municipal FY 07/08 articulating unit #721B.

Project Justification
These 2 units are critical to the course revenue stream and are used daily to mow approximately 100 acres of rough, enabling staff to maintain the required frequency of mowing for proper turf maintenance. The lifespan of these units is ten years.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	-	-	-	37,000	30,000
Total	-	-	-	-	37,000	30,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	-	37,000	30,000	67,000
Total	-	-	-	-	37,000	30,000	67,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	-	-	37,000	30,000	67,000
Total	-	-	-	-	37,000	30,000	67,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Rotary Mower (R)

Date: 10/01/12
Priority: 6
Project #: V49013

Location	Department	Contact Person(s)
Municipal Golf Course and Red Reef Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Scheduled replacement of 3 rotary mowers: FY 15/16 replace Red Reef FY05/06 single-deck unit #1894B and Municipal FY 08/09 tripple-deck unit #2423; FY 16/17 replace Municipal FY 06/07 single-deck unit #1961B.

Project Justification
Rotary mowers are used to mow lake embankments, common areas and turf areas around trees not accessible by gang mowers. This type of mower is also used to mow rough areas at the Golf Course. The rotary blade mowers cannot be used on tee or green slope areas. Scheduled replacement is every 7 years for the tripple deck unit and ten years for the single deck units.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	-	-	67,000	26,000	-
Total	-	-	-	67,000	26,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	67,000	26,000	-	93,000
Total	-	-	-	67,000	26,000	-	93,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	-	67,000	26,000	-	93,000
Total	-	-	-	67,000	26,000	-	93,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Aerification Units (R)

Date: 10/01/12
Priority: 7
Project #: V49046

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Replacement of aerification units: FY 17/18 replace FY 02/03 PTO - driven unit #9464.

Project Justification
Aerification units are critical to maintaining the turfgrass conditioning of tees and greens at superior levels, ensuring customer satisfaction. These units are used to aerify ten acres of greens and twenty acres of tees, three times per year at the City courses. The PTO driven tow behind units have 15 year lifespans and the hydraulic riding unit has a lifespan of 10 years.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	-	-	-	-	40,000
Total	-	-	-	-	-	40,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	-	-	40,000	40,000
Total	-	-	-	-	-	40,000	40,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	-	-	-	40,000	40,000
Total	-	-	-	-	-	40,000	40,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Tractors (R)

Date: 10/01/12
Priority: 8
Project #: V49004

Location	Department	Contact Person(s)
Municipal and Red Reef Golf Courses	RECREATION SERVICES	Michael Martin

Project Description
Replace tractors used for course maintenance: FY 12/13 replace FY 02/03 unit #8312 (with loader and backhoe attachment); FY 15/16 replace Municipal unit #1326B; FY 16/17 replace FY 06/07 Municipal unit #1340B.

Project Justification
These units are used on a daily basis to mow rough areas with the gang mowing units, haul trailers, spread fertilizer and do general course maintenance. The tractors must remain operational to maintain the scheduled mowing and maintenance of the golf courses. Scheduled replacement of the tractors is recommended every 10 years. However, the life of a tractor sometimes varies based on type of use, mowing, hauling, fertilization uses, maintenance, etc.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	35,000	-	-	29,000	31,000	-
Total	35,000	-	-	29,000	31,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	35,000	-	-	29,000	31,000	-	95,000
Total	35,000	-	-	29,000	31,000	-	95,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	35,000	-	-	29,000	31,000	-	95,000
Total	35,000	-	-	29,000	31,000	-	95,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Spray Unit Vehicles (R)

Date: 10/01/12
Priority: 9
Project #: V49011

Location	Department	Contact Person(s)
Municipal Golf Course and Red Reef Course	RECREATION SERVICES	Michael Martin

Project Description
Scheduled replacement of three self-contained utility spray vehicles: FY 13/14 replace FY 01/02 Municipal 300 gallon unit #1311; FY 15/16 replace FY 08/09 200 gallon Red Reef unit #2351B; FY 16/17 replace FY 09/10 Municipal 200 gallon unit #1312B.

Project Justification
These vehicles are used daily to apply chemicals on greens, tees and in constricted, difficult to reach areas on the course. Each unit must meet current chemical application requirements necessary for proper turf maintenance. Equipment needs replacement due to chemical corrosion of the vehicles and holding tanks. Chemical applications to greens, tees and fairways are an absolute must for the healthy operation of the golf courses.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	47,000	-	39,000	40,000	-
Total	-	47,000	-	39,000	40,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	47,000	-	39,000	40,000	-	126,000
Total	-	47,000	-	39,000	40,000	-	126,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	47,000	-	39,000	40,000	-	126,000
Total	-	47,000	-	39,000	40,000	-	126,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Trap Rake (R)

Date: 10/01/12
Priority: 10
Project #: V49003

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
FY 16/17 replace FY 06/07 unit #9459B; FY 17/18 replace FY 07/08 unit #9460B.

Project Justification
Trap rakes are used daily to rake and edge bunkers and bi-monthly to spike greens. Mechanical raking versus hand raking saves considerable staff time. Trap rakes should be replaced every ten years.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	-	-	-	22,000	23,000
Total	-	-	-	-	22,000	23,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	-	22,000	23,000	45,000
Total	-	-	-	-	22,000	23,000	45,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	-	-	22,000	23,000	45,000
Total	-	-	-	-	22,000	23,000	45,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Bedknife Grinder (R)

Date: 10/01/12
Priority: 11
Project #: V49069

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Scheduled replacement of FY 03/04 unit #33263.

Project Justification
The Bedknife Grinder is used to sharpen bedknives on all mowing reels of grass cutting machinery, which maintains tees, greens, fairways and roughs. It is integral to maintaining tight, even cuts and overall turfgrass health. As such, the Bedknife Grinder is a critical component in providing and maintaining superior course conditioning to insure high levels of customer service and satisfaction. Anticipated 10 year lifespan

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	22,000	-	-	-	-
Total	-	22,000	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	22,000	-	-	-	-	22,000
Total	-	22,000	-	-	-	-	22,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	22,000	-	-	-	-	22,000
Total	-	22,000	-	-	-	-	22,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Reel Grinder (R)

Date: 10/01/12
Priority: 12
Project #: V49110

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Scheduled replacement of FY 04/05 unit #34370

Project Justification
The Reel Grinder is used to sharpen mowing reels on all grass cutting machinery, which maintains tees, greens, fairways and roughs. It is integral to maintaining tight, even cuts and overall turfgrass health. As such, the Reel Grinder is a critical component in providing and maintaining superior course conditioning to insure high levels of customer service and satisfaction. Anticipated 10 year lifespan.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	-	37,000	-	-	-
Total	-	-	37,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	37,000	-	-	-	37,000
Total	-	-	37,000	-	-	-	37,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	37,000	-	-	-	37,000
Total	-	-	37,000	-	-	-	37,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Wood Chipper (R)

Date: 10/01/12
Priority: 13
Project #: V49059

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Scheduled replacement of FY 02/03 Municipal Unit #3625.

Project Justification
The wood chipper is integral to the reduction and ultimate elimination of unsightly vegetative brush and tree branches, which are cleared from the Golf Course after regular pruning and after storms. It further minimizes disposal costs after the chipping process and provides a source of landscape mulch at no cost. Estimated lifespan is 12 years.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	-	27,000	-	-	-
Total	-	-	27,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	27,000	-	-	-	27,000
Total	-	-	27,000	-	-	-	27,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	27,000	-	-	-	27,000
Total	-	-	27,000	-	-	-	27,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Fertigation Tank (R)

Date: 10/01/12
Priority: 14
Project #: V49016

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Replacement of Irrigation System Fertigation Tanks.

Project Justification
The Fertigation tank is necessary to mix liquid fertilizers with irrigation water to ensure even application throughout specific areas, or the entire golf course. This process helps maximize the health and quality of the turfgrass, ensuring customer satisfaction and maintaining revenue stream.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	-	-	25,000	-	-
Total	-	-	-	25,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	25,000	-	-	25,000
Total	-	-	-	25,000	-	-	25,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	-	25,000	-	-	25,000
Total	-	-	-	25,000	-	-	25,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Vehicle/Heavy Equipment Request

Project Title
Chemigation Tank (R)

Date: 10/01/12
Priority: 15
Project #: V49026

Location	Department	Contact Person(s)
Municipal Golf Course	RECREATION SERVICES	Michael Martin

Project Description
Replacement of Irrigation System Chemigation Tank.

Project Justification
The Chemigation tank is necessary to mix chemicals with irrigation water to ensure even application throughout entire golf course, or specific areas. This process helps maximize the health and quality of the turfgrass, ensuring customer satisfaction and maintaining revenue stream.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
493-6371-572-6405	-	-	-	18,000	-	-
Total	-	-	-	18,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	-	18,000	-	-	18,000
Total	-	-	-	18,000	-	-	18,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GCRR	-	-	-	18,000	-	-	18,000
Total	-	-	-	18,000	-	-	18,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

BOCA RATON
FLORIDA
Boca Raton

SUMMARY
Information Technology

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
CIP Projects											
1	510018	Network Computer Systems Replacements	214	BF	6,000	1,000	1,000	1,000	1,000	1,000	1,000
				BPD	61,000	10,000	10,200	10,200	10,200	10,200	10,200
				GCRR	6,000	1,000	1,000	1,000	1,000	1,000	1,000
				GFR	1,032,700	183,700	169,800	169,800	169,800	169,800	169,800
				SF	6,800	1,800	1,000	1,000	1,000	1,000	1,000
				WRR	182,500	32,500	30,000	30,000	30,000	30,000	30,000
2	510028	Network Infrastructure Upgrades & Replacements	215	BF	5,100	1,000	700	1,000	700	700	1,000
				BPD	20,400	4,000	2,800	4,000	2,800	2,800	4,000
				GFR	423,300	83,000	58,100	83,000	58,100	58,100	83,000
				SF	5,100	1,000	700	1,000	700	700	1,000
				WRR	54,000	11,000	7,000	11,000	7,000	7,000	11,000
3	510019	Storage Area Network (SAN) Upgrade	216	BF	4,900	900	800	800	800	800	800
				BPD	18,800	3,800	3,000	3,000	3,000	3,000	3,000
				GFR	372,600	78,300	62,300	58,000	58,000	58,000	58,000
				SF	4,400	900	700	700	700	700	700
				WRR	47,000	9,500	7,500	7,500	7,500	7,500	7,500
4	510048	Public Safety Field Automated Report System (FARS)	217	GFR	1,850,000	350,000	300,000	300,000	300,000	300,000	300,000
5	510016	Electronic Mail / Server Upgrades	218	BF	3,300	1,100	1,100	1,100	-	-	-
				BPD	13,200	4,400	4,400	4,400	-	-	-
				GCRR	3,000	1,000	1,000	1,000	-	-	-
				GFR	274,200	91,400	91,400	91,400	-	-	-
				SF	3,300	1,100	1,100	1,100	-	-	-
				WRR	33,000	11,000	11,000	11,000	-	-	-
6	510111	Video Systems Upgrades	219	GFR	300,000	50,000	50,000	50,000	50,000	50,000	50,000
7	510027	Emergency Backup System	220	BF	2,500	-	1,000	-	-	1,500	-
				BPD	10,000	-	4,000	-	-	6,000	-
				GFR	208,000	-	83,000	-	-	125,000	-
				SF	2,500	-	1,000	-	-	1,500	-
				WRR	26,000	-	10,000	-	-	16,000	-
8	510068	Citywide Digital Records Management System	221	GFR	80,000	40,000	-	-	40,000	-	-

SUMMARY
Information Technology

Date: 10/01/12

Priority No.	Project No.	Project Title	Page No.	Funding Source	Estimated Total Cost	SCHEDULE OF PLANNED CIP EXPENDITURES 2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
9	510038	IBM i-Series System Enhancements (fka AS400)	222	BF	1,400	-	-	1,400	-	-	-
				BPD	9,700	-	-	9,700	-	-	-
				GCRR	900	-	-	900	-	-	-
				GFR	60,000	-	-	60,000	-	-	-
				SF	4,000	-	-	4,000	-	-	-
				WRR	24,000	-	-	24,000	-	-	-
10	510010	Network Printer Replacements	223	BPD	35,000	7,500	7,500	5,000	5,000	5,000	5,000
				GFR	130,000	25,000	25,000	20,000	20,000	20,000	20,000
				WRR	55,000	7,500	7,500	10,000	10,000	10,000	10,000
11	510601	Technology Updates	224	GFR	517,700	142,700	75,000	75,000	75,000	75,000	75,000
12	510058	Geographic Information System	225	GFR	300,000	50,000	50,000	50,000	50,000	50,000	50,000
13	510211	Financial System Replacement	226	BF	54,100	-	-	21,500	21,500	11,100	-
				BPD	375,700	-	-	149,300	149,300	77,100	-
				GFR	2,858,100	-	50,000	1,115,700	1,115,700	576,700	-
				SF	159,700	-	-	63,500	63,500	32,700	-
				WRR	552,400	-	50,000	200,000	200,000	102,400	-
14	510113	Telestaff Scheduling Software	227	GFR	178,000	178,000	-	-	-	-	-
15	510613	Downtown Library VDI Computers	228	DF-LIB	163,000	163,000	-	-	-	-	-
		Projects Sub Totals			10,538,300	1,547,100	1,180,600	2,653,000	2,452,300	1,812,300	893,000
		Grand Total			10,538,300	1,547,100	1,180,600	2,653,000	2,452,300	1,812,300	893,000
		Totals by Funding Source									
				BF	77,300	4,000	4,600	26,800	24,000	15,100	2,800
				BPD	543,800	29,700	31,900	185,600	170,300	104,100	22,200
				DF-LIB	163,000	163,000	-	-	-	-	-
				GCRR	9,900	2,000	2,000	2,900	1,000	1,000	1,000
				GFR	8,584,600	1,272,100	1,014,600	2,072,900	1,936,600	1,482,600	805,800
				SF	185,800	4,800	4,500	71,300	65,900	36,600	2,700
				WRR	973,900	71,500	123,000	293,500	254,500	172,900	58,500

CIP Project Request

Project Title
Network Computer Systems Replacements

Date: 10/01/12
Priority: 1
Project #: 510018

Location	Department	Contact Person(s)
City Hall	CITY MANAGER	S Stevens/J Elick

Project Description
Ongoing upgrade of obsolete and slower Pentium based PC equipment as part of the City`s Information Services Strategic Plan. For FY12/13 we are scheduled to replace 250 desktops, all of which are over four years old.

Project Justification
Implementation of this project will reduce maintenance costs, improve communication and sharing among users, reduce training costs, and ensure that current software is available on all computers throughout the City. All desktop personal computer (PC) equipment throughout the City will be capable of participating in the City-wide computer network, giving all users on the network the ability to communicate with one another.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6427	10,000	13,000	13,000	13,000	13,000	13,000
510-0432-591-6427	220,000	200,000	200,000	200,000	200,000	200,000
Total	230,000	213,000	213,000	213,000	213,000	213,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	230,000	213,000	213,000	213,000	213,000	213,000	1,295,000
Total	230,000	213,000	213,000	213,000	213,000	213,000	1,295,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BF	1,000	1,000	1,000	1,000	1,000	1,000	6,000
BPD	10,000	10,200	10,200	10,200	10,200	10,200	61,000
GCRR	1,000	1,000	1,000	1,000	1,000	1,000	6,000
GFR	183,700	169,800	169,800	169,800	169,800	169,800	1,032,700
SF	1,800	1,000	1,000	1,000	1,000	1,000	6,800
WRR	32,500	30,000	30,000	30,000	30,000	30,000	182,500
Total	230,000	213,000	213,000	213,000	213,000	213,000	1,295,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Network Infrastructure Upgrades & Replacements

Date: 10/01/12
Priority: 2
Project #: 510028

Location	Department	Contact Person(s)
City Wide	CITY MANAGER	S Stevens/J Elick

Project Description
Ongoing upgrade of the City-Wide network, consisting of File Servers, Communications Servers, network switches and routers, and peripheral equipment.

Project Justification
The constantly increasing demands for network bandwidth to support voice and data communication require regular replacement of switching equipment.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0432-591-6435	100,000	69,300	100,000	69,300	69,300	100,000
Total	100,000	69,300	100,000	69,300	69,300	100,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment purchases	80,000	69,300	100,000	69,300	69,300	100,000	487,900
Software Licensing	20,000	-	-	-	-	-	20,000
Total	100,000	69,300	100,000	69,300	69,300	100,000	507,900

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BF	1,000	700	1,000	700	700	1,000	5,100
BPD	4,000	2,800	4,000	2,800	2,800	4,000	20,400
GFR	83,000	58,100	83,000	58,100	58,100	83,000	423,300
SF	1,000	700	1,000	700	700	1,000	5,100
WRR	11,000	7,000	11,000	7,000	7,000	11,000	54,000
Total	100,000	69,300	100,000	69,300	69,300	100,000	507,900

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Storage Area Network (SAN) Upgrade

Date: 10/01/12
Priority: 3
Project #: 510019

Location	Department	Contact Person(s)
City Hall	CITY MANAGER	John Elick

Project Description
Upgrade and expand existing SAN to allow additional growth in disk storage.

Project Justification
The City began using a Storage Area Network or SAN to reduce the capital cost for our file servers by concentrating the disk storage in a single piece of equipment. Ongoing replacement and expansion of SAN and backup system allows for future growth of server data.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0432-591-6406	93,400	74,300	70,000	70,000	70,000	70,000
Total	93,400	74,300	70,000	70,000	70,000	70,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Computer Hardware	93,400	74,300	70,000	70,000	70,000	70,000	447,700
Total	93,400	74,300	70,000	70,000	70,000	70,000	447,700

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BF	900	800	800	800	800	800	4,900
BPD	3,800	3,000	3,000	3,000	3,000	3,000	18,800
GFR	78,300	62,300	58,000	58,000	58,000	58,000	372,600
SF	900	700	700	700	700	700	4,400
WRR	9,500	7,500	7,500	7,500	7,500	7,500	47,000
Total	93,400	74,300	70,000	70,000	70,000	70,000	447,700

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Public Safety Field Automated Report System (FARS)

Date: 10/01/12
Priority: 4
Project #: 510048

Location	Department	Contact Person(s)
Police & Fire Rescue	CITY MANAGER	John Elick

Project Description
The Public safety mobile computer systems are replaced in a four-year rotation consistent with City standards and industry experience. The mobile computer systems are an integral and essential part of the Police dispatch and record keeping system and as such must be considered as mission critical equipment for Police and Fire Rescue Departments.

Project Justification
The mobile computer systems are an essential part of the Public Safety dispatch and record keeping systems and as such must be considered as mission critical equipment for Police and Fire/Rescue Services. The project will continue to improve the accountability, efficiency, and timeliness of recording and distributing information regarding police, fire and medical incidents.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0432-591-6406	350,000	300,000	300,000	300,000	300,000	300,000
Total	350,000	300,000	300,000	300,000	300,000	300,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchases	350,000	300,000	300,000	300,000	300,000	300,000	1,850,000
Total	350,000	300,000	300,000	300,000	300,000	300,000	1,850,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	350,000	300,000	300,000	300,000	300,000	300,000	1,850,000
Total	350,000	300,000	300,000	300,000	300,000	300,000	1,850,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Electronic Mail / Server Upgrades

Date: 10/01/12
Priority: 5
Project #: 510016

Location	Department	Contact Person(s)
City-Wide	CITY MANAGER	S Stevens/ J Elick

Project Description
Microsoft Licensing Enterprise Agreement CAL Licensing for Exchange, Servers and SharePoint.

Project Justification
To comply with Microsoft licensing requirements, all City computers using e-mail will need to be upgraded over a three year cycle. The server upgrade is required to automate the updating process and to apply required security patches.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0432-591-6435	110,000	110,000	110,000	-	-	-
Total	110,000	110,000	110,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Windows Client lic.	110,000	110,000	110,000	-	-	-	330,000
Total	110,000	110,000	110,000	-	-	-	330,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BF	1,100	1,100	1,100	-	-	-	3,300
BPD	4,400	4,400	4,400	-	-	-	13,200
GCRR	1,000	1,000	1,000	-	-	-	3,000
GFR	91,400	91,400	91,400	-	-	-	274,200
SF	1,100	1,100	1,100	-	-	-	3,300
WRR	11,000	11,000	11,000	-	-	-	33,000
Total	110,000	110,000	110,000	-	-	-	330,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Video Systems Upgrades

Date: 10/01/12
Priority: 6
Project #: 510111

Location	Department	Contact Person(s)
City wide	CITY MANAGER	S. Stevens/M. Witzen

Project Description
Ongoing upgrade of video and radio broadcast production systems.

Project Justification
The City's Government Access Channel is one of the more highly-visible components of City government and is a resource for citizens in times of local emergencies. This project ensures the continuing and uninterrupted broadcast and quality of Channel 20 by providing funding for equipment replacement and the equipment upgrades that are necessary to keep pace with the ever-evolving technology of the video industry and to ensure compliance with newly adopted legislation.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0435-591-6406	50,000	50,000	50,000	50,000	50,000	50,000
Total	50,000	50,000	50,000	50,000	50,000	50,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Hardware	45,000	45,000	45,000	45,000	45,000	45,000	270,000
Connectivity	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Emergency Backup System

Date: 10/01/12
Priority: 7
Project #: 510027

Location	Department	Contact Person(s)
6500 Building	CITY MANAGER	Sandra Stevens

Project Description
Provide backup data storage and server hardware located at the 6500 building, to maintain critical systems in the event of a disaster.

Project Justification
The existing tape sub-system is unable to respond to the need for continued operation in the event of a major disaster. In addition to expanding the tape system, we will be setting up a duplicate, but smaller, version of the critical servers from City Hall to enable continued operation of critical systems. This project will include the hardware, software upgrades and installation.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0432-591-6406	-	99,000	-	-	150,000	-
Total	-	99,000	-	-	150,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Hardware	-	99,000	-	-	150,000	-	249,000
Total	-	99,000	-	-	150,000	-	249,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BF	-	1,000	-	-	1,500	-	2,500
BPD	-	4,000	-	-	6,000	-	10,000
GFR	-	83,000	-	-	125,000	-	208,000
SF	-	1,000	-	-	1,500	-	2,500
WRR	-	10,000	-	-	16,000	-	26,000
Total	-	99,000	-	-	150,000	-	249,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Citywide Digital Records Management System

Date: 10/01/12
Priority: 8
Project #: 510068

Location	Department	Contact Person(s)
City Hall	CITY MANAGER	Lynn Drew-Sugerman

Project Description
Implementation of citywide digital records management system to reduce or eliminate paper usage and storage.

Project Justification
The implementation of a citywide digital records management system will provide a solution to the integration of records that are now segregated, facilitate sharing of information, positively affect space needs, and improve records access and the quality of records reproduction.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0432-591-6406	40,000	-	-	40,000	-	-
Total	40,000	-	-	40,000	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Software purchase	25,000	-	-	25,000	-	-	50,000
Hardware purchase	15,000	-	-	15,000	-	-	30,000
Total	40,000	-	-	40,000	-	-	80,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	40,000	-	-	40,000	-	-	80,000
Total	40,000	-	-	40,000	-	-	80,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
IBM i-Series System Enhancements (fka AS400)

Date: 10/01/12
Priority: 9
Project #: 510038

Location	Department	Contact Person(s)
City Hall	CITY MANAGER	S Stevens/L Drew-Sugerman

Project Description
Addition of tape drive, disk storage, memory, and processor to the AS/400 computer system.

Project Justification
Projected growth in central computer systems such as utilities billing, human resources, fleet maintenance, purchasing, and building permits require that we expand the computer system accordingly. This project will allow our computer systems to keep pace with projected growth.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0431-591-6435	-	-	100,000	-	-	-
Total	-	-	100,000	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	-	-	100,000	-	-	-	100,000
Total	-	-	100,000	-	-	-	100,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BF	-	-	1,400	-	-	-	1,400
BPD	-	-	9,700	-	-	-	9,700
GCRR	-	-	900	-	-	-	900
GFR	-	-	60,000	-	-	-	60,000
SF	-	-	4,000	-	-	-	4,000
WRR	-	-	24,000	-	-	-	24,000
Total	-	-	100,000	-	-	-	100,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Network Printer Replacements

Date: 10/01/12
Priority: 10
Project #: 510010

Location	Department	Contact Person(s)
City-Wide	CITY MANAGER	S Stevens/ J Elick

Project Description
Replacement of obsolete printers on the City Wide computer network.

Project Justification
Based on our maintenance experience with the laser printers in use throughout the City, it is advisable to replace them after five years of service. Older printers are also unable to take advantage of advances in computer software printing capabilities.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
161-6471-572-6427	7,500	7,500	5,000	5,000	5,000	5,000
510-0432-591-6427	32,500	32,500	30,000	30,000	30,000	30,000
Total	40,000	40,000	35,000	35,000	35,000	35,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	40,000	40,000	35,000	35,000	35,000	35,000	220,000
Total	40,000	40,000	35,000	35,000	35,000	35,000	220,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BPD	7,500	7,500	5,000	5,000	5,000	5,000	35,000
GFR	25,000	25,000	20,000	20,000	20,000	20,000	130,000
WRR	7,500	7,500	10,000	10,000	10,000	10,000	55,000
Total	40,000	40,000	35,000	35,000	35,000	35,000	220,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Technology Updates

Date: 10/01/12
Priority: 11
Project #: 510601

Location	Department	Contact Person(s)
City Hall	CITY MANAGER	Sandra Stevens

Project Description
This project will supply the necessary technological updates to serve as tools to further increase the service delivery to the public.

Project Justification
The technologies available for the delivery of information services is always changing and requiring the necessary allocation of funds. The allocation of these funds will allow the City to implement new advancements and technologies as part of the City`s long-term strategic plan to embrace technology.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0432-591-6406	142,700	75,000	75,000	75,000	75,000	75,000
Total	142,700	75,000	75,000	75,000	75,000	75,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Equipment Purchase	142,700	75,000	75,000	75,000	75,000	75,000	517,700
Total	142,700	75,000	75,000	75,000	75,000	75,000	517,700

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	142,700	75,000	75,000	75,000	75,000	75,000	517,700
Total	142,700	75,000	75,000	75,000	75,000	75,000	517,700

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Geographic Information System

Date: 10/01/12
Priority: 12
Project #: 510058

Location	Department	Contact Person(s)
City-Wide	CITY MANAGER	Sean McGinn

Project Description
An automated computer system which will organize and allow universal access to all geographic information of relevance to the City.

Project Justification
The installation of a GIS provides a central, universally accessible and easily understood model for data retrieval throughout the City. Data about any item contained in the database is obtained by pointing an arrow on a computer screen at the location in question and pressing a button.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0432-591-6430	50,000	50,000	50,000	50,000	50,000	50,000
Total	50,000	50,000	50,000	50,000	50,000	50,000

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Application Dev	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Financial System Replacement

Date: 10/01/12
Priority: 13
Project #: 510211

Location	Department	Contact Person(s)
City Wide	CITY MANAGER	S Stevens/L Drew-Sugerman

Project Description
Replacement of city wide financial system including accounts payable, accounts receivable, purchasing & General ledger, land management, community development, business licenses and supporting systems. FY 2013/14, would include consulting services to assist in the preparation of the request for proposal and selection process.

Project Justification
Replacement of city wide financial system including accounts payable, accounts receivable, purchasing & General ledger, land management, community development, business licenses and supporting systems.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0431-591-6435	-	100,000	1,550,000	1,550,000	800,000	-
Total	-	100,000	1,550,000	1,550,000	800,000	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
hardware	-	-	75,000	-	-	-	75,000
software	-	-	1,425,000	1,500,000	750,000	-	3,675,000
consulting	-	100,000	50,000	50,000	50,000	-	250,000
Total	-	100,000	1,550,000	1,550,000	800,000	-	4,000,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
BF	-	-	21,500	21,500	11,100	-	54,100
BPD	-	-	149,300	149,300	77,100	-	375,700
GFR	-	50,000	1,115,700	1,115,700	576,700	-	2,858,100
SF	-	-	63,500	63,500	32,700	-	159,700
WRR	-	50,000	200,000	200,000	102,400	-	552,400
Total	-	100,000	1,550,000	1,550,000	800,000	-	4,000,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

CIP Project Request

Project Title
Telestaff Scheduling Software

Date: 10/01/12
Priority: 14
Project #: 510113

Location	Department	Contact Person(s)
Fire Rescue / Police Services	INFORMATION SERVICES	Sandra Stevens

Project Description
Software to schedule Police and Fire Rescue Department personnel to improve efficiency and automate the manual system. The software will improve inaccurate schedules, compliance violations, communication obstacles and more. It will automate overtime distribution using pre-programmed rules and free up staffing supervisors` time by automating the bidding process.

Project Justification
Software to schedule Police and Fire Rescue Department personnel to improve efficiency and automate the manual system.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0431-591-6435	178,000	-	-	-	-	-
Total	178,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Software	92,900	-	-	-	-	-	92,900
Professional Services	80,100	-	-	-	-	-	80,100
Hardware	5,000	-	-	-	-	-	5,000
Total	178,000	-	-	-	-	-	178,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
GFR	178,000	-	-	-	-	-	178,000
Total	178,000	-	-	-	-	-	178,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	28,600	28,600	28,600	28,600	28,600	143,000
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	28,600	28,600	28,600	28,600	28,600	143,000

CIP Project Request

Project Title
Downtown Library VDI Computers

Date: 10/01/12
Priority: 15
Project #: 510613

Location	Department	Contact Person(s)
Downtown Library	INFORMATION SERVICES	S Stevens/J Elick

Project Description
This project is to procure and install 71 VDI (virtual desktop interface) computers for public access computers at the new Downtown Library opening in 2013. This project includes the software licensing, server hardware, VDI-terminals, monitors, keyboards and mice as well as the integrated rack mounting system for each workstation.

Project Justification
This project includes the software licensing, server hardware, VDI-terminals, monitors, keyboards and mice as well as the integrated rack mounting system for each workstation. The advantages for use of this technology include simpler provisioning of new desktops, increased security, increased efficiency for IT staff time needed for support, extended replacement cycle of computers, as well as a greener computing environment.

Account #	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
510-0432-591-6427	163,000	-	-	-	-	-
Total	163,000	-	-	-	-	-

Funding Request	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Hardware	142,000	-	-	-	-	-	142,000
Software & Services	21,000	-	-	-	-	-	21,000
Total	163,000	-	-	-	-	-	163,000

Funding Source	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
DF-LIB	163,000	-	-	-	-	-	163,000
Total	163,000	-	-	-	-	-	163,000

Operational Impact	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Capital Outlay	-	-	-	-	-	-	-
Other Operating	-	-	-	-	-	-	-
Personnel	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

Left blank intentionally.

Left blank intentionally.

BOCA RATON
FLORIDA
Boca Raton

CITY-WIDE SUMMARY OF MAJOR PROJECTS[1]

PROJECT NO.	PROTECT TITLE	ESTIMATED TOTAL COST	2012/13 APPROVED BUDGET	2013/14 PROPOSED BUDGET	2014/15 PROPOSED BUDGET	2015/16 PROPOSED BUDGET	2016/17 PROPOSED BUDGET	2017/18 PROPOSED BUDGET
220028	Public Safety Information Mgmt System fka CCTV: Replacement of the current citywide radio communcation system and covering the City's roadways, buildings and significant public venues in a video security network. This project includes the associated storage, servers, monitors & transmission methods for the video and radio communications systems.	$ 8,369,500	$ 8,369,500	-	-	-	-	-
470015	Water Treatment Facility Improvements: Rehabilitation of the lime softening water treatment facilities, membrane softening facility and ancillary equipment.	$17,000,000	5,000,000	$ 3,000,000	$ 3,000,000	$ 2,000,000	$ 2,000,000	$ 2,000,000
470113	Water/Wastewater Telemetry Communication Upgrade: Improve the reliability & functionality of water & wastewater's telemetry systems.	$ 5,000,000	5,000,000	-	-	-	-	-
470043	Membrane Replacements: Replacement of the membranes at the membrane softening facility.	$ 4,500,000	4,500,000	-	-	-	-	-
470012	Wastewater Upgrades, Replacement and Expansion: Replacement of Wastewater Treatment Facility equipment.	$10,000,000	3,000,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000
470298	Boca Raton Heights Drainage Improvements: The installation of a closed drainage system will alleviate flooding along SW 3rd Avenue in the Boca Raton Heights Subdivision. The installation of a sanitary sewer to service properties currently on septic tank systems and the relocation of portable water lines from the rear lots areas to the street frontage.	$ 2,800,000	2,800,000	-	-	-	-	-
470258	Water Network System Improvement: Replacement of old galvanized water services.	$ 6,800,000	1,800,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
440310	Beach Restoration Reserve: Beach restoration reserve.	$10,500,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000
440411	Adaptive Traffic Control: This project will equip 19 traffic signals around Florida Atlantic University with Traffic Adaptive Capabilities, to be used during football games, FAU football stadium events and other special events that will generate traffic surges.	$ 1,713,000	1,713,000	-	-	-	-	-
470158	Esterly: Construction of a new gravity sewer system to replace the old Army system and septic tanks between NW 13th Street and NW 20th Street between the El Rio Canal and the FEC Railroad. The Army sewers will be abandoned; a new storm water drainage system constructed; and water distribution mains may be upsized for future development.	$ 1,600,000	1,600,000	-	-	-	-	-
470038	Sewer System Repairs: Rehabilitation of components of the wastewater collection system.	$14,100,000	1,600,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
TOTAL		$82,382,500	$37,132,500	$10,250,000	$10,250,000	$ 8,250,000	$ 8,250,000	$ 8,250,000

[1]Source: FY 2012-13 Approved CIP

BOCA RATON
Boca de Ratones
FLORIDA

CIP PROJECTS
LONG TERM OUTLOOK

DEPARTMENT	NO.	PROJECT DESCRIIPTION	ESTIMATED COST	OPERATIONAL IMPACT
Police Services	1	Shooting simulator	$100,000	None
Police Services	2	Replacement of AR-15 rifles	150,000	None
Police Services	3	Replacement PPE suits, filters, boots, helmets, gas masks and shields	75,000	None
Police Services	4	Replacement of Police Department and Satellite Office fingerprint scanner systems	100,000	None
Police Services	5	MICU Technology Updates	150,000	None
Police Services	6	Replacement of handguns and holsters	200,000	None
Police Services	7	Surveillance Technology Upgrades	100,000	None
Police Services	8	Bomb Equipment	65,000	None
Police Services	9	Taser Replacement split over two fiscal years	300,000	None
Police Services	10	6500 and Main station replacement gym equipment	125,000	None
Fire-Rescue	11	Replacement Zoll Auto Pulse Units The nine (9) Zoll Auto Pulse units have an indefinite service life; the recommendation for replacement will be based on wear and tear from regular use in FY18/19.	188,500	None
Fire-Rescue	12	Replacement Cardiac Monitors Replacement of 23 Physio-Control Life Pak 15 in accordance with the manufacturer's recommended service life in FY 20/21	1,505,000	None
Fire-Rescue	13	Replacement Power Stretchers Replacement of 14 Power Pro Ambulance Cot in accordance with the manufacturer's recommended service life in FY 20/21	247,800	None
Fire-Rescue	14	Replacement Infrared Cameras Replacement of 20 Scott Eagle Imager Infrared Cameras in accordance with the manufacturer's recommended service life in FY 21/22	174,500	None
Municipal Services	15	Stormwater Management Various drainage projects to be determined by City's consultants.	600,000	None
Municipal Services	16	Stormwater Management Drainage improvement for flood protection in the Villa Rica Subdivision	2,200,000	None
Municipal Services	17	Mobility Strategies - Shuttles	9,500,000	None
Municipal Services	18	Mobility Strategies - Sidewalks	4,500,000	None
Municipal Services	19	Mobility Strategies - Bike Lanes	26,000,000	None
Municipal Services	20	Mobility Strategies - Multi-Use Trail	12,500,000	None
Municipal Services / Recreation Services	21	Resurface Parking Facilities: 2016/17 Yale Newman Park, Mizner Bark Park, El Rio Trail Bike Path	120,000	None
Municipal Services / Recreation Services	22	Resurface Parking Facilities: 2017/18 Patch Reef Trail Bike Path, Blazing Star Preserve	55,000	None
Recreation Services	23	Pirates Hideaway Playground Wet playground, pirates theme with pirate ships, a fort and pirate playground amenities at Spanish River Park.	1,242,000	Increase in operating expenses
Recreation Services	24	Spanish River Boulevard Park Construction of park facilities on a 20-acre site adjacent to Spanish River Boulevard on property leased from Florida Atlantic University.	2,580,000	Increase in operating expenses
Recreation Services	25	Oceanfront Beaches Develop several palm tree oases on oceanfront beaches to enhance scenic beauty and provide shade areas.	309,600	None
Recreation Services	26	Meadows Park Pool Resurface pool every 10 years.	39,200	None
Recreation Services	27	Boca Raton Tennis Center Rebuild clay courts every 8 to 10 years.	99,900	None
Recreation Services	28	James A. Rutherford Park Construct boardwalk expansion, 2 interpretive pavilions, environmental enhancement, public restroom, additional picnic facilities, parking; re-dredge existing canoe trails (every 10 years); repair 10 existing roofs.	849,500	Increase in operating expenses ± $150,000
Recreation Services	29	Greenway Linkage Parks Development of City-wide Greenway linkage parks along pedestrian paths.	579,600	Increase in operating expenses
Recreation Services	30	Meadows Park Design and construct two lighted tennis courts, one lighted basketball court, additional parking, sidewalk and open space in accordance with the approved Master Plan.	360,100	Increase in operating expenses

CIP PROJECTS
LONG TERM OUTLOOK

DEPARTMENT	NO.	PROJECT DESCRIIPTION	ESTIMATED COST	OPERATIONAL IMPACT
Recreation Services	31	University-Woodlands Park Design and build master planned amenities, including 2 tennis courts, 4 racquetball courts, replacement of playground equipment and additional parking.	$365,800	Increase in operating expenses
Recreation Services	32	Downtown Park Plan, design and construct a downtown park with water fountain element.	474,700	Increase in operating expenses
Recreation Services	33	Beautification Restoration Design and construct improvements, including irrigation, in Roadway Medians Dixie Hwy (NW 8th St. to Glades Rd) $450,000 Camino Gardens (4th to Tamarind) 209,000 Palmetto Park Rd. (NW 4th to NW 9th) 179,300 Palmetto Park Rd. (A1A to Intracoastal) 271,700 Camino Real (Dixie Highway to Intracoastal) 6,600,000 Mizner Boulevard (Federal Hwy to NE 6th St) 220,000 Military Trail (Glades Road to Palmetto Park Rd) 600,000 Clint Moore Rd (I-95 to W. City limits) 575,000 Military Trail (N. Conference to I-95) 480,000 Congress Ave (Clint Moore to N. City Limits) 675,000 N. Federal Hwy. (Yamato Rd. to Jeffery St.) 108,000 Glades Road (St Andrews Blvd to Powerline Rd.) 300,000 Dixie Highway (SW 18th Street to Hillsboro Canal) 400,000 S.W. 18th Street (Federal Hwy. To I-95) 550,000 **TOTAL $11,618,000**	11,618,000	Increase in operating expenses
Recreation Services	34	Irrigation Well & Pump Rehabilitation Rehabilitation of wells and replacement of aging and declining pump stations with computerized pump stations. Year Site Cost 2018/09 Sugar Sand Park (2 Pumps) $100,000 (BPD) **TOTAL $100,000**	100,000	None
Recreation Services	35	Playground Renovations FY/Park Site Sq. Ft. Surface Cost Equipment Cost FY 2020/21 9,228 $114,200 $113,500 Memorial Park Patch Reef Park (Tennis) 2,500 31,000 46,400 Patch Reef Park Pirates Cove 28,027 347,100 289,000 FY 2021/22 Pine Breeze Park 5402 66,900 72,200 Meadows Park 2827 34,900 46,400 FY 2022/23 Lake Wyman Park 6,390 60,800 90,000 FY 2023/24 Spanish River Park 2,500 51,600 31,000 FY 2025/26 Red Reef Park 1,200 26,000 25,800 **Subtotal $32,500 $714,300** **TOTAL $1,446,800**	1,446,800	None
Recreation Services	36	Pocket Parks Continued design and construction of several vacant City owned parcels.	263,500	Increase in operating expenses

CIP PROJECTS
LONG TERM OUTLOOK

DEPARTMENT	NO.	PROJECT DESCRIIPTION	ESTIMATED COST	OPERATIONAL IMPACT
Recreation Services	37	Restroom Renovations (City-Wide) Spanish River Park (Restrooms 1, 2, 3, 4, 5 and 6) $ 1,078,000 Boca Tierra 179,700 Lake Wyman 179,700 Red Reef Park (South) 179,700 South Beach Park 179,700 South Beach Pavilion 179,700 George Snow Park 179,700 Memorial Park 179,700 Gumbo Limbo Nature Center 179,700 Gumbo Limbo Classroom 179,700 Sugar Sand Park (Baseball Quad) 179,700 Sugar Sand Park (Baseball Duplex) 179,700 Sugar Sand Park (Playground/Family Pavilion) 179,700 Estridge 179,700 Patch Reef Park (Press box) 179,700 Patch Reef Park (Soccer/Football) 179,700 Patch Reef Park (Pavilion) 179,700 Patch Reef Park (Playground) 179,700 **TOTAL $4,132,900**	$4,132,900	None
Recreation Services	38	Dune Cross-over and Boardwalk Renovation Year / Site / Sq. Ft. / Cost 2018/19 South Beach Park – ADA accessible boardwalk 850 $79,800 2032/33 Spanish River Park Dune Cross-over 850 79,800 2032/33 Red Reef Park North Golf Course Dune Cross-over 200 18,800 2032/33 Red Reef Park South Golf Course Dune Cross-over 1,135 106,600 2032/33 Gumbo Limbo Envir. Complex South Extension Boardwalk 3,750 352,200 **TOTAL $ 637,200**	637,200	None
Recreation Services	39	Irrigation System, Conservation Network (MIR 5000 Controller) Continuing upgrades of computerized automated systems to remain current with new technology and changing software programs. As new technology develops, the following upgrades are planned: 2023/24 Upgrade Federal Hwy (Glades Rd to Deerfield Beach line) $220,000 2024/25 Upgrade Federal Hwy (Yamato Rd to Delray Beach line) $200,000 Dixie Hwy (Camino Real to Deerfield Beach line) 40,000 Boca Isles Park 20,000 Spanish River Park 55,000 $315,000 20024/25 Upgrade Bethel Blvd $20,000 Fire Station #6 15,000 Glades Rd (Federal Hwy to St Andrews Blvd) 95,000 South Federal Hwy (Camino Real to south City limits) 40,000 Dixie Hwy (Glades Rd to Yamato Rd) 90,000 $260,000 **TOTAL $795,000**	795,000	None
Recreation Services	40	Hillsboro/El Rio Park Complete Master Plan for Hillsboro/El Rio Park, #600028.	4,128,000	Increase in operating expenses
Recreation Services	41	Walkway Replacement Replace deteriorated asphalt walkways at $7.74 per square foot. AREA / Width / Linear Foot / Square Foot / Cost FY 2018/19 Sugar Sand Park: S. side Field House to S. side Comm. Center 9ft 1,420 12,780 $98,900 Wooded Picnic area 6 ft 122 732 5,700 Community Center-South Area 11 ft 108 1,188 9,200 **TOTAL $113,800**	113,800	None

CIP PROJECTS
LONG TERM OUTLOOK

DEPARTMENT	NO.	PROJECT DESCRIIPTION	ESTIMATED COST	OPERATIONAL IMPACT
Recreation Services	42	D.O.T. Site Park Construct park facilities on a 24 acre site adjacent to I-95 and SW 18th Street.	$3,096,000	Increase in operating expenses
Recreation Services	43	Buttonwood Park Construct park amenities as identified in the approved Master Plan: restroom, trail, playground, shelter, basketball court and parking.	1,163,800	Increase in operating expenses
Recreation Services	44	Mizner Bark Restroom/Park Site Lighting Continued development of Mizner Bark-The Boca Raton Dog Park. Construction of restroom; construction of additional concrete sidewalks; addition of park site lighting. (reference CIP Project 600238)	539,600	None
Recreation Services	45	Trail Lighting – Patch Reef Park Installation of 20 solar powered LED light poles along the fit trail at Patch Reef Park. (from ZCC Report)	103,200	None
Recreation Services	46	Tennis Court Light Installations – Swim & Racquet Center Install light poles, light fixtures and associated equipment on four (4) tennis courts.	170,700	7,000 for increased electricity usage
Water & Sewer	47	Palmetto Park Road Water Main Improvements 250 feet of 12-inch main on NW 4th Avenue from Pine Circle to Palmetto Park Road 500 feet of 12-inch main on Palmetto Park Road from NW 2nd Avenue to SE 1st Avenue.	243,000	None
Water & Sewer	48	Manifolding of Lift Stations 33, 38 and 226 These stations currently pump to Lift Station 32 via a 10-inch force main along East Camino Real Boulevard. Lift Station 32 serves the Boca Raton Hotel and consists of a triplex pump station that was previously rehabilitated during the Group 1 rehabilitation project. Stations 33, 38 and 226 serve an area generally bounded by Palmetto Park Road to the north, Dixie Highway to the west, Federal Highway to the east, and the southern City limits. Additionally, Lift Station 112 pumps to Lift Station 38 while serving a multi-family zoned district. Lift Station 33, which is scheduled for rehabilitation in the Group III project, serves single-family residential properties east of Federal Highway along East Camino Real Boulevard.	364,000	None
Water & Sewer	49	Lake Wyman Shores Sanitary Sewers Construct new gravity sewer system to replace old Army system, lift station and force main system, NE 16th, 17th and 18th streets, east of NE 5th Ave.	393,000	None
Water & Sewer	50	A1A Sanitary Sewers Gravity sewer, lift station and force main system, west of A1A from Ocean Strand to Sweetwater Lane.	480,700	None
Water & Sewer	51	Sanitary Sewers - Area V Construct gravity sewer system from Palmetto Park Road to SW 5th Street between the FEC Railroad and SW 2nd Avenue.	512,800	None
RS/Cemetery	52	Road Construction/East Side of 4th Avenue Construction of a 2,500 sq. yd. loop roadway around Cemetery Section G in FY 2017/18 to access Cemetery expansion. Design & Survey – Complete. Construction $71,144 Contract Administration 7,135 **TOTAL $78,249**	78,300	Will impact both revenues and expenditures
RS/Cemetery	53	Security Lighting Install decorative, functional security lighting throughout the Cemetery to assist the Park Rangers and Police at night in their patrols of the Cemetery grounds. Design $7,349 Survey 4,793 Construction 75,510 Contract Administration 7,561 **TOTAL $95,213**	95,200	$2,500/yr in operational costs
RS/Cemetery	54	Security Wall/Perimeter Fencing Design and construction of an aesthetic security wall or fence around the perimeter of the entire Cemetery and Mausoleum to deter trespassing after closing and provide security. This barrier will be approximately 6 feet high and 4,500 feet in length, with an estimated cost of $136 per linear foot. Design $56,340 Survey 4,793 Construction 576,178 Contract Administration 57,618 **TOTAL $694,928**	694,900	$2,900/yr in operational costs

CIP PROJECTS
LONG TERM OUTLOOK

DEPARTMENT	NO.	PROJECT DESCRIIPTION	ESTIMATED COST	OPERATIONAL IMPACT
RS/Cemetery	55	Maintenance Building Proposed for SE corner of east side of Cemetery. Design $26,946 Construction 244,317 Contract Administration 24,389 **TOTAL $295,651**	$295,700	$1,200/yr in operational costs
RS/Cemetery	56	Resurface Roadways Serving Cemetery/Mausoleum Complex on the East and West Side of SW 4th Avenue In FY10/11, roadways on the east and west sides of the Cemetery were approximately thirty-two and fifty-two years old respectively. Roads were resurfaced in 2010/11 in conjunction with MS CIP #440088; roads will need resurfaced in 2019-20 for continued funeral, visitor and Cemetery and Mausoleum maintenance access. For roadways on the west side, the estimated cost of **$90,500** will be covered 25% by the Cemetery Perpetual Care Fund and 75% by the Mausoleum Perpetual Care Fund. For roadways on the east side, the estimated cost of $**53,600** will be financed 100% by the Cemetery Perpetual Care Fund.	144,100	Will need to be resurfaced after 10-15 years
RS/Cemetery	57	Staff Parking No designated parking space for Cemetery/Mausoleum staff has been included in Cemetery/Mausoleum Master Plans. Discussions between the City and The Boca Raton Mausoleum, Inc. propose using the undeveloped portion of SW 5th Avenue running north to south from SW 2nd Street to the Northeast corner road gate at the Mausoleum complex. This land could potentially be developed and paved for staff parking. The development cost will be split between the City and The Boca Raton Mausoleum, Inc.	132,000	Will need to be resurfaced every 10-15 years
RS/Cemetery	58	Mausoleum Complex Sealing Power-washing, patching, and sealing Mausoleum Chattahoochee walkways, limestone columns and fascia on a three-year cycle, **$37,500.**	37,500	N/A
RS/Cemetery	59	Repainting Cemetery and Mausoleum Repainting Cemetery and Mausoleum buildings and office on a continuing three-year cycle, **$55,000.**	55,000	N/A
RS/Cemetery	60	Re-roof Mausoleum Buildings Continue re-roofing project for all Mausoleum Buildings every 10 years, as necessary. FY 2021/22 #1 Administration **$787,500** #2 Lady of Mercy #3 Main Chapel & Portico #4 Arlington #5 Sanctuary South #6 Sanctuary Chapel #7 Sanctuary North #8 Morning Side #9 Tranquility Hall #10 Resurrection #11 West Garden #12 Meditation Hall #13 Sunrise #14 Sunset #15 Serenity #16 Ascension #17 Peace #18 Dawn #19 Rotunda #20 Memories #21 Remembrance East #22 Remembrance Chapel #23 Remembrance North #24 Remembrance West FY 2024/25 #25 Reflections $ **35,400**	822,900	Will need to continue re-roofing, as necessary
RS/Golf	61	Clubhouse/Driving Range/Parking Renovations Create new clubhouse, cart barn and parking lot; expand and renovate driving range; create new putting green and green pitching areas. (refer to CIP Project 490014)	3,200,000	None

BOCA RATON
FLORIDA
Boca Raton

CIP VEHICLE / HEAVY EQUIPMENT
LONG TERM OUTLOOK

DEPARTMENT	NO.	PROJECT	COST	OPERATIONAL IMPACT
Police Services	1	Replacement Boat and Trailer The boats and trailers are subject to a 8-year replacement and 4-year re-powering schedule due to deterioration of electronics, fittings, wiring, and deck caused by constant operation in and exposure to salt water.	$170,000	None
Police Services	2	Replacement Bomb Robots	500,000	None
Police Services	3	Replacement of Mobile Incident Command Unit Replace Unit #4009	218,000	None
Police Services	4	Replacement Bomb Disposal Truck #4013	200,000	None
Fire-Rescue Services	5	Replacement Pumper Apparatus Replacement of 2004 Sutphen Pumper (#8140) in FY 17/18 at 15 years of service.	944,000	None
Fire-Rescue Services	6	Replacement Support Apparatus *New – No CRC Funds Replacement of 2000 (#3125) Support Apparatus (Special Operations Mobile Laboratory) in FY 19/20 at 20 years of service	200,000	None
Fire-Rescue Services	7	Replacement Brush Truck Replacement of 2003 Freightliner/Ferrara Brush Truck (#8138) in FY 22/23 at 20 years of service.	664,000	None
Fire-Rescue Services	8	Replacement Pumper Apparatus Replacement of 2006 Sutphen Pumper (#8142) FY 19/20 at 15 years of service.	1,124,000	None
Fire-Rescue Services	9	Replacement Pumper Apparatus Replacement of 2006 Sutphen Pumper (#8143) FY 19/20 at 15 years of service.	1,124,000	None
Fire-Rescue Services	10	Replacement Aerial Apparatus Replacement of 2008 Sutphen 75' Aerial (#8145) in FY 23/24 at 15 years of service.	2,102,000	None
Recreation Services	11	Equipment Replacement Program 2018/19 Posi-Track #8301 (Purchased 13/14 to replace 06/07) District I/001-6221 — 103,000 (2) Tractor (Purchased 13/14 to replace 07/08) District I/001-6221 — 216,300 2019/20 Beach Cleaning Unit (purchased 14/15) District I/001-6221 — 108,200 Front End Loader (purchased 09/10) District II/001-6223 — 77,300 Front-End Loader (Purchased 08/09) Beautification/151-6231 — 56,200 Tractor (Purchased 08/09) BPD/Sugar Sand/161-6471 — 41,200 Water Truck (Purchased 08/09, #6335) Beautification/151-6231 — 118,200 Spray Truck (Purchased 09/10) District II/001-6223 — 61,800 Aerial Lift Truck (purchased 09/10, #6302) District II/001-6223 — 231,800 **$ 1,014,000**	1,014,000	None

CIP VEHICLE / HEAVY EQUIPMENT
LONG TERM OUTLOOK

DEPARTMENT	NO.	PROJECT	COST	OPERATIONAL IMPACT
Recreation Services	12	Dump Truck Replacement Program 2018/19 One Ton Dump Truck – Extended Cab (purchased 09/10; replaced 5312) District III Common Grounds/161-6412 59,700 One Ton Dump Truck – 4 Door Crew Cab (purchased 09/10, replace 5309) District II/001-6223 51,500 One Ton Dump Truck – 2 Door (purchased 09/10, replace 5310) District II/001-6223 51,500 2019/20 Two Ton Dump Truck – (purchased 2009/10 replaced 5382) District II/001-6223 87,600 2020/21 One Ton Dump Truck – 2 Door (purchased 12/13; replaced 5335) District I/001-6221 51,500 2021/22 One Ton Dump Truck – Extended Cab (purchased 13/14; replaced 5389) Beautification/151-6231 56,700 (2) One Ton Dump Trucks- Extended Cab (purchased 15/16; replaced 5304, 5305) District II/001-6223 119,500 (2) One Ton Dump Trucks – 2 Door (purchased 13/14; replaced 5336/5337) District I/001-6221 119,500 One Ton Dump Truck – 4 Door Crew Cab (purchased 13/14; replaced 5334) District II/001-6223 59,700 One Ton Dump Truck – 4 Door Crew Cab (purchased 13/14; replaced 5301) District II/001-6223 59,700 2022/23 One Ton Dump Truck – 2 door (purchased 15/16 replaced #5307) B&PD/Red Reef 161-6471 56,700 One Ton Dump Truck – 4 Door Crew Cab (purchased 14/15; replaced 5300) District II/001-6223 59,700 One Ton Dump Truck – Extended Cab (purchased 17/18; replaced 5312) District III Common Grounds/161-6412 59,700 **$893,000**	$893,000	None
Recreation Services	13	Highway Series Bleachers Purchase of 2 highway rated, trailer mounted bleacher systems, with a seating capacity of 234.	61,800	None
RS/Cemetery	14	Dump Truck Replacement Program FY 2024/25 Replacement of Dump Truck #5303, which was purchased in FY 2014/15 Cemetery/480-6241 70% 37,600 Mausoleum/480-6243 30% 16,300	53,900	None
Golf Course	15	Triplex Green/Tee Mower - #V49002 20/21 Replace Municipal 12/13unit $ 34,000 22/23 Replace 2 Red Reef 14/15units 70,000 23/24 Replace 1 Municipal & 1 Red Reef 15/16 units **73,000** **TOTAL $ 177,000**	177,000	None
Golf Course	16	Self-Contained Fairway Mower - #V49015 22/23 Replace Municipal 14/15 unit 81,000 25/26 Replace Municipal 17/18 unit 90,000 **TOTAL $171,000**	171,000	None
Golf Course	17	Spray Units – #V49011 22/23 Replace Red Reef 15/16 200 gallon unit 49,000 23/24 Replace Municipal 16/17 200 gallon unit 52,000 25/26 Replace Municipal 13/14 300 gallon unit $73,000 **TOTAL $174,000**	174,000	None

CIP VEHICLE / HEAVY EQUIPMENT
LONG TERM OUTLOOK

DEPARTMENT	NO.	PROJECT	COST	OPERATIONAL IMPACT
Golf Course	18	Trap Rake – #V49003 20/21 Replace Municipal 10/11 unit 24,000 26/27 Replace Municipal 16/17 unit **32,000** 27/28 Replace Municipal 17/18 unit **34,000** **TOTAL $ 90,000**	$90,000	None
Golf Course	19	Tractor – #V49004 18/19 Replace Municipal 08/09 tractor $30,000 20/21 Replace Red Reef 10/11 tractor 32,000 21/22 Replace Municipal 11/12 tractor 34,000 22/23 Replace Municipal 12/13 tractor/backhoe/loader 55,000 26/27 Replace Municipal 16/17 tractor 42,000 **TOTAL $193,000**	193,000	None
Golf Course	20	Gang Mowing Units – #V49017 26/27 Replace Municipal 16/17 5 gang reel unit $ 55,000 27/28 Replace Municipal 17/18 5 gang articulating unit 47,000 **TOTAL $ 102,000**	102,000	None
Golf Course	21	3100D Triplex Slope Mower – V#49012 25/26 Replace Municipal 15/16 unit 63,000 **TOTAL $ 63,000**	63,000	None
Golf Course	22	Rotary Mowers – #V49013 22/23 Replace Municipal 15/16 72" unit 43,000 25/26 Replace Red Reef 15/16 61" unit $ 40,000 26/27 Replace Municipal 16/17 72" unit 52,000 **TOTAL $135,000**	135,000	None
Golf Course	23	Aerification Units – #V49046 20/21 Replace Municipal 10/11 hydraulic unit $28,000 32/33 Replace Municipal 17/18 unit 78,000 35/36 Replace Municipal 20/21 unit 85,000 **TOTAL $191,000**	191,000	None
Golf Course	24	Wood Chipper - #V49059 26/27 Replace Municipal 14/15 unit $ 49,000 **TOTAL $ 49,000**	49,000	None
Golf Course	25	Chemigation Tank – Municipal - #V49026 30/31 Replace 15/16 Municipal unit $36,000 **TOTAL $36,000**	36,000	None
Golf Course	26	Bed Knife Grinder – #V49014 23/24 Replace Municipal 13/14 unit $35,000 **TOTAL $35,000**	35,000	None
Golf Course	27	Reel Grinder – #V49025 24/25 Replace Municipal 14/15 unit $58,000 **TOTAL $58,000**	58,000	None
Golf Course	28	Fertigation Tank System – #V49016 30/31 Replace Red Reef 500 gallon 15/16 unit $20,000 35/36 Replace Municipal 2100 gallon 15/16 unit 40,000 **TOTAL $60,000**	60,000	None

BOCA RATON
FLORIDA
Boca Raton