

Memorandum

To:

Mayor and Commissioners

From: Tariq Riaz, Central Services Director

Date:

August 1, 2011

Re:

Five Year Capital Improvement Program—Fiscal Years 2012-2016

Enclosed is the Five Year Capital Improvement Program for Fiscal Years 2012-2016.

CC: Bruce Moeller, City Manager Laura Toebe, Finance Director

			CITY OF SUNRISE	UNRISE							
	FIVE Y	YEAR SCHEDULE OF CAPITAL IMPROVEMENTS	ULE OF C	APITAL II	MPROVEM	ENTS			111111111111111111111111111111111111111		
		TOTAL	Prior	Projected					INPUT		Recurring
LUBI VAG	FINDING	ESTIMATED	Years	Payments	FY	FY	FY	FΥ	F	TOTAL CIP	Costs
NAME	SOURCE	COST	Expenses	FY 2010	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	FY 2012-2016	(Savings)
WATER CARITAL DEC ICATE							and an address of the property		- The state of the		
Consumetion Isa Dermit (CID) Modification. Sawarass	ВР	114 000	-	•	114.000	•	,	,	•	114,000	
Process Equoment R&R-Sawarass	R&R	6,149,682		1	6,149,682			•		6,149,682	*
Floridan Weilfield Development (2 Wells)	ВР	9,282,930	,		9,282,930		1	•	r	9,282,930	233,000
Reverse Osmosis Treatment System (3MGD)Sawgrass	ВР	18,240,000	•	•	18,240,000	-	ì	•	1	18,240,000	1,117,000
Consumption Use Permit (CUP) Modification-Springtree	ВР	114,000	-	ť	114,000	1	ı	1	•	114,000	,
ASR Conversion, Testing & Operating Permit Assistance	BP	707,000	•	ŧ	707,000	1	,	•	•	707,000	50,000
Reverse Osmosis Treatment System (1.5 MGD)-Springtree	ВР	9,256,800	1	٠	9,256,800		-	F	•	9,256,800	530,000
Security Upgrades-Sawgrass	ВР	2,491,025	•	r	2,491,025	*	-	•	- 000 000 0	2,481,025	- 000
Ion Exchange (7 MGD) Filters, Clearwell, TPS	8b	3,957,081	•		37,081	1 264 600	1	•	3,920,000	3,957,081	320,000
HVAC & Building ImprovementsUtilities Admin/Op/Maint and WIP	7 6	1,656,800	*	•	303,200	000,100,1	•			4 064 000	(2,000)
Security Upgrades—Southwest	3 6	1,064,000		,	1,064,000	5	•	•	•	0 227 476	•
Security Upgrades-Springtree	98	2,33/,1/6	•	-	2,337,176	*	•	•	•	6 227 676	•
Biscayne Wellfield R&R-Springtree	86	5,327,675	1	*	5,327,675	•	•		1	380 000	•
Biscayne Welfield Site Assessment-Springtree	מל	380,000	•	•	200,000	•				200,000	
Park City WTP Demolition (Construction Only)	ВР	760,000	•	-	750,000	•	•	•	•	760,000	E .
System Planning	ВР	/60,000	1	-	000'09/		•	*	•	000,000	-
Lincoln Park Plaza	86	912,000		1	168,000	744,000	•		•	912,000	- 000 01)
Park City Water Distribution System & Wastewater Forcemain Imp.	ВР	6,690,000		•	6,690,000	•	•	•	1	000,069,9	(40,000)
Center Court Water Distribution System Improvements	ВР	207,654		1	207,654	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•		•	200,000	, 040 040
System Storage and HSP	ВР	7,200,000	•	•	615,000	6,585,000	, 000 01	- 000 007 7	- 000 000 0	7,200,000	000,012
Floridan Welffield Development (2 Wells)	ВР	7,670,000	3		-	•	000'07	1,400,000	6,200,000	7,670,000	233,000
RO Treatment System (2 MGD)	ВЬ	12,160,000	•	•	•	, 000 07	, 000 046	2,240,000	9,920,000	280,000	000,088
Security Upgrade Phase IIWater	da l	380,000	,	•		000'07	000'010			300,000	, 000
Biscayne Welffield R&RWater	ВР	114,000	-	1	21,000	93,000	,	•	'	114,000	10,000
High Service Pumps and Electrical Replacement	dВ	4,560,000	•	•	*	840,000	3,720,000	1	•	4,560,000	- 000 007
Process Equpment R&RSpringtree	R&R	9,434,033	•	•	1,746,033	000,888,7	•	•	1 040 000	9,454,055	(20,000)
Floridan Wellfield Development (2 Wells) link to WW	9 6	1,840,000	,	,	1	4	•	•	3 380 000	2 260,000	230,000
WIP Expansion (RO 2 MigD Expansion)	og Og	3,380,000			•	28.000	124 000	•	200,000,0	152.000	1 200,03
Process Fourthment R&R Dhase IIWater	da da	9.002.960		***************************************			•	1,658,440	7,344,520	9,002,960	(40,000)
Rexmere Water Main Improvements	BP	3,040,000	,	5	560,000	2,480,000	,	•	٠	3,040,000	,
Paradise Village Water Main Improvements	BP	3,040,000	•	1	560,000	2,480,000	,	•	•	3,040,000	٠
Pine Island Road & Hiatus Water Main R&R	ВР	1,809,200	ı		1,809,200	•	•	t	-	1,809,200	•
30 Inch Water Main Replacement (Pine Island to C-13; West)	ВР	6,080,000	٠	•	1,120,000	4,960,000	•	'	-	6,080,000	
The Escape Water Main Improvements	ВР	3,040,000	•	•	3,040,000	•	•	•		3,040,000	1
Distribution System R&R Phase II-Water	ВР	4,560,000	•	*		840,000	3,720,000	*	•	4,560,000	
Inline Transmission System Meters	ВР	760,000	•	-	760,000		•			760,000	1
Building and Site R&R-Water	ВР	608,000	1	,	•	•		112,000	496,000	608,000	
O&M Building Expansion	ВР	2,280,000	•	•		5	•	•	2,280,000	2,280,000	(5,000)
Equipment Storage Facility	ВР	3,420,000	1	•			630,000	2,790,000	- 333	3,420,000	5
Floridan Welffeld Development (3 Wells)	ВР	1,288,000	1	ı	,	•	•	•	1,288,000	1,288,000	357,000
lon Exchange (6 MGD)	BP C	7,600,000		1		•	•	458,000	000'009'7	7,600,000	518,000
Melaleuca WTP and WWTP Demolition	AB	456,000		1	71.000.45	. 000 027 00	0 674 000	455,000	- 44 248 820	456,000	E 404 000
Water Capital Projects - General Summary		164,262,016	*	•	74,623,456	78,159,600	8,574,000	0,000,440	44,240,320	104,202,010	5,104,000

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			CITY OF SUNRISE	UNRISE							
	FIVE Y	YEAR SCHED	ULE OF C	SAPITAL II	SCHEDULE OF CAPITAL IMPROVEMENTS	ENTS			TIIDNI		
POSICIO	CHINDING	TOTAL	Prior	Projected	25	<u>></u>	Ā	FY	7	TOTAL CIP	Recurring
NAME	SOURCE	COST	Expenses	FY 2010	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	FY 2012-2016	(Savings)
WASTEWATER CAPITAL PROJECTS											
R&R and High Level Disinfection Treatment Expansion-Southwest	BP CC	11,400,000	•		11,400,000		•	5		11,400,000	170,000
Process Equipment R&R-Sawgrass	3	4,560,000			4,560,000	•	•	•	•	750,000	, ,
System Planning Lift Station and Forcemain Rehabilitation and Expansion Phase I	P 98	2.809.440	' '	,	2,809,440	,			•	2,809,440	,
Flamingo Key WW Lift Stations and Forcemain Improvements	8P	1,036,800		•	1,036,800		•	•	L	1,036,800	1
Lift Station 304 Forcemain System Improvements	ВР	199,624		•	199,624	•	1	1	•	199,624	•
Biosolids Centrifuges-Sawgrass	ВР	6,638,908	١	3	585,308	6,053,600		,	•	6,638,908	(415,000)
RAS and WAS Pump Improvements-Sawgrass	ВР	1,824,000	*	2	151,560	310,920	1,361,520	•	1	1,824,000	70,000
Security Upgrade Phase IISawgrass	BP	380,000	•		1	70,000	310,000	•	, 000 000 9	380,000	
Process Equipment K&K Phase II	a de	8 568 658			8 568 658	,	100,004,		000,002,0	8.568.658	(415,000)
Studge Holding Tank ImprovementsSpringtree	- B	912.000	•		912,000	1	٠	•		912,000	15,000
Industrial Injection Well-Springtree	ВР	10,640,000	•	\$	1,960,000	8,680,000	•		•	10,640,000	150,000
Process Equipment R&R Phase II-Springtree	ВР	1,520,000			1,520,000	1	1	4	•		•
RAS and WAS Pump Improvements-Springtree	ВР	1,520,000	•		ŧ	280,000	1,240,000		E	1,520,000	3
Security Upgrade Phase II-Springtree	ВР	152,000	•	•		28,000	124,000	,	•	152,000	3
I-595 Force Main Improvements (Davie Booster PS)	ВР	9,364,000	ı	•	1	700,000	1,596,000	•	7,068,000	9,364,000	150,000
Lift Station Flow Routing-Southwest	da l	2,280,000	•		420,000	1,860,000	•	1	,	2,280,000	
Inline Meters	9 6	760,000			000,000	1 240 000		•	•	1 520,000	,000,000
Lift Station SCADA	2 00	000,026,1	•	•	700,000	1,240,000	,	112 000	. 000 907	608 000	(20,000)
Duliding Site Rox-Dawgrass O&M Building Expansion—Sawgrass	qq	2 280 000				,	•	1 .	2.280,000	2.280,000	(5,000)
Equipment Storage Facility-Sawgrass	BP	3,420,000					630,000	2,790,000	•	3,420,000	•
Biosolids-Anaerobic Digestion; Thermal Drying	BP	6,720,000	•	٠		*	*	3	6,720,000	6,720,000	1,610,000
Aeration Efficiency Improvements-Sawgrass	ВР	5,639,200	•	1	1,500,085	,	•	738,715	3,400,400	5,639,200	1
ATAD Demolition-Sawgrass	8P	380,000	•	•	•	•	70,000	310,000	•		
BiosolidsAnaerobic Digestion; GBT	Вb	1,702,400	•	,	1	•	1	- 000	1,702,400		485,000
WWTP R&R-Springtree	da i	1,520,000	•	•	1	•	-	280,000	1,240,000	1,520,000	150,000
Industrial Injection Well—Springtree	250	10,640,000	1	1	760 000	•	000,008,1		8,680,000	760,000	non'ne!
Sanitary Sewer Evaluation Survey	à	000,007	•	,	700,000				1000	100,000	4 045 000
Wastewater Capital Projects - General Summary		108,115,030	•	•	38,183,475	19,222,520	8,691,520	4,230,715	37,786,800	108,115,030	1,945,000
REUSE CAPITAL PROJECTS											
Reuse FacilitySawgrass	e l	15,200,000			2,800,000	12,400,000		•	•	15,	305,000
Southwest WWTP RIBS Model	200	250,800			250,800	, 000 000 9	•	•	•	7 600 000	•
Cyclem Disming Denice	à	760 000	• •		750,000	200,003,0		•	•	1	1
Reuse System Irrigation-Sawgrass	da	1.400.000	•		-		•	,	1,400,000	-	ı
Reuse System Irrigation-Southwest	ВР	7,600,000	•			•		1,400,000	6,200,000	<u> </u>	*
Reuse Facility-Springtree	ВР	10,640,000	,	•	+	1	*	1,960,000	8,680,000		245,000
Reuse Capital Projects - General Summary		43,450,800	•	•	5,210,800	18,600,000	•	3,360,000	16,280,000	43,450,800	550,000
GAS SYSTEM CAPITAL PROJECTS											
Natural Gas System Interconnect	ВР	125,000		•	125,000	•			•		*
ConstructionResidential	ВЬ	605,000		1	105,000	125,000	125,000				•
Construction—Commercial (Major)	20 8	704,000		1	104,000	000,031	150,000	150,000	000,061	704,000	, ,
ConstructionContinercial (Milhor)	LIO .	1 684 000		1 1	384 000	325,000	325,000			-	•
Gas System Capital riojects - Centeral Summary		000/400/1			200,500	200,020	200,000		200,020		
								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************		

TOTAL ESTIMATED Yello COST EXPERIMATED YELLO	Type Table 1971 Continue				P S	UNRISE	Ma/Coop	CNITC					
TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	The Part Par			13L00 YAU	5			CINIO	The state of the s		INPUT		
1. 1. 1. 1. 1. 1. 1. 1.	SOURCE SOURCE SOURCE SOURCE STATE	TOJI DOG	Civida	TOTAL	Prior	Projected	2	20	2	2	۵	TOTAL CID	Recurring
Septembrie Sep	15 milet	NAME	SOURCE	COST	Expenses	FY 2010	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	FY 2012-2016	(Savings)
Treat Rater Styr 100770 Styr 100770 Styr S	Trans Raider SW S168 118 158,118 158,118 150,000 1,000,000 1,0												
Summary Sum	Summary Sult 1,100 1,0	STORMWATER UTILITY PROJECTS		2 400 440	077		000 070					1	
Summary SW 393,250 C 22,080 C 22,0	Summary Suy 332,000 Substance Suy 342,000 Substance Substance Suy 342,000 Substance Substance Supstance Substance	Stormwater Utility Pump Station No. 2	MS.	1 100 000	011,001		200,040,5	100 000	1,000,000				•
S/W 3,004,266 365 - 200,000 275,000 2,800,000 -	S/W 3,928,929 9,955 7,900,000 275,000 2,600,000<	Stormwater Utility Pump Station No. 4 Trash Raker	SW	392,670	62.670	,	330,000		-		•	330,000	,
CF 660.304 66.362 73.457 299.859 285.000 375.000 3	SW 422.692 465.376 65.376 7. 250,000 375,00 376,00 0 6.55,00 GF 280.304 85.989 73.457 299,569 6.55,00 6.55,	Stormwater Utility Pump Station No. 5	SW	3,084,895	9,895	•	•	275,000	2,800,000	•	1	3,075,000	-
CGF 4460,304 56,588 77,457 259,859 565,000 555,000	CGF 460.347 46.377 2.99.569 2.56.000 2.56.0	Stormwater Utility Pump Station No. 8	SW	432,692	232,692	•	200,000	-		•			ì
Color Colo	Corr	Stormwater Utility Projects - General Summary		8,208,375	463,375	•	3,570,000	375,000	3,800,000	•	•	7,745,000	•
CGF 469.04 754.07 298.69 754.47 298.69 256.00 256.	COCTA 460.304 66.386 73.457 299.815 565.000	DIED IN WADER DEI ATER DEA IEATE											
Professor Continue	Price Pric	FUBLIC WORNS RELATED TROSECTS	# <u></u>	460 304	86 988	73 457	299 859		٠	•	'	299.859	•
Paright Septiment Septim	Belicy B	General Transportation Capital Projects	LOGTA	2,340,000			1	585,000	585,000			L	٠
Control Cont	Figure 1	Hiatus Road Wall	BP/GF	589,058	84,058	•	505,000	*	•			505,000	١
CF CF CF CF CF CF CF CF	CF 289,080 78,485 78,487 78,172 28,000 25,0	Sunnise Boulevard Landscaping Improvements	GF	165,000		1	•	15,000	150,000				
CF CF CF CF CF CF CF CF	Color Colo	Miscellaneous Wall Repairs	GF	390,686	106,109	58,457	126,120	25,000	25,000				1
Control Cont	DF 2.02000 C C C C C C C C C	NW 44 St. Streetscape Improvements	P.	269,952	84,952	•	20,000	15,000	150,000	•	•	185,000	,
Control Cont	Control Cont	NW 50 Street Entrance Sign	DF	200,000	ı	1	•	200,000	•		_	_	1
Value CFC CIP See State State CFC CIP See State State CFC CIP See State State State See State Sta	CF CF CF CF CF CF CF CF	Resurface Corporate Park & East Sunrise	LOGT	2,925,000	•	,	585,000	585,000	585,000			_	1
CF CF CF CF CF CF CF CF	GRICIPE 888 B37 822 451 37,000 2,386 - 800,000 - 800	Sunrise Blvd/NW 136 Ave Intersection	된	1,400,000	•	•	-		•	1,400,000	•	1,400,000	•
GRIGE 868.87 828.46 37,000 2,386 - - - GRIGE 868.87 828.46 37,000 2,386 - - - - - - - -	CRYOFF 888 8824,51 37,000 2,385	Sunnise Blvd/NW 136 St Median Improvements	GF/CI/DF	000'006		•		•	000,000	•	•	900,000	•
GRIGE 676.848 97.848 7.941 982 100,000 390,000 -	GF 676,840 105,31 76,900 100,000 380,000 100,000 1	Sunset Strip Streetscape NW 68/University	GR/GF	868,837	829,451	37,000	2,386	•	•		-		1
CF	CF 676,840 109,351 .	Sunset Strip Streetscape University/Pine Island	GR/GF	923,189	914,296	7,941	952	•	- 000			992	3
Color	CF 255,000 CF 255,000 CF CF CF CF CF CF CF	Traffic Calming	ָּבָּן נַלָּ	6/6,840	109,931	,	606'9/	•	100,000	1			' '
GF 1,025,624 470,761 31,919 22,2944	GF 630,881 802,886 90,781 31,919 527,946	Various integral improvements Village Area Intersection Improvements	בוב	255 000	1	1 1	,	•	75,000	180,000	•	255,000	
GF 1,025,624 470,761 31,919 522,944 -<	GF 1,025,624 470,761 31,919 522,944 -<	Waterbridge Wall	GF	830.881	802.986	•	27,895	•	1			27,895	·
GF 2210 000	GF	Facilities Improvement	GF	1,025,624	470,761		522,944	•	•	•		522,944	,
GFHFPC/FSTWC 74,920,371 3,489,532 208,774 2,377,065 1,425,000 2,670,000 3,565,000 1,195,000 1,	1,4320,371 3,489,532 208,776 1,425,000 2,670,000 3,565,000 1,1 CF	Oakland Park Boulevard Median Improvements	GF	210,000	-	•	210,000	•	1				1
Control Cont	Control Exemple Control Ex	Public Works Projects - General Summary		14,920,371	3,489,532	208,774	2,377,065	1,425,000	2,670,000	_	-	1	
ROUECTS GF 4,597,436 3,572,245 989,284 35,906 - - - Unarters CGF 760,377 443,752 201,957 106,668 - - - - EATTON FACILITIES CFIFFPC/FST/WC 37,112,011 33,045,864 3,454,063 612,084 - - - - EATTON FACILITIES CFIFFPC/FST/WC 37,112,011 330,0500 -	ROJECTS GF 4,597,435 3,572,245 989,284 35,906 - - Luarters GF/IF/PC/PST/WC 37,112,011 33,045,864 3,454,063 612,084 - - - EATION FACILITIES DF 300,000 -												
CFF	CF CF CF CF CF CF CF CF	PUBLIC SAFETY PROJECTS											
Cape	Carter C	Fire Station #72	GF	4,597,435	3,572,245		35,906	•	1	,			•
GFINEPCIPETANIC 37,112,011 33,045,864 3,454,063 612,084	GF/IF/PC/PST/WC 37,112,011 33,045,864 3,445,063 612,084 -	Fire Station Repairs	GF		449,752	_	108,668	•	'		1	108,668	*
DF 300,000	DF 300,000	Public Safety Headquarters	GF/IF/PC/PST/WC		33,045,864	1	612,084	-	•		1	612,084	1
DF 300,000 - - - - - - -	DF 300,000 -<	Public Safety Projects - General Summary		42,469,823	37,067,861	4,645,304	756,658	•	•			869,967	•
DF 300,000 - - - - - 300,000 500,000<	DF 300,000 -<												
GF/DF 5,300,100 1,517 - - - 250,000 3,200,000 2,050	GF/DF 5,501,000 2.00 2	PARKS AND RECREATION FACILITIES	ı	000 000							300 000		
GF/DF 372,299 109,163	GF/IDF 372,289 109,163 .	Additional Parking - Tennis raciity	30,35	5 501 517	1 517		• •	, ,	250 000	\perp	2	_	1
BP/GF 422,607 249,426 . 173,181 	BP/GF 422,607 249,426 . 173,181 	Children's Playaround (Soccer Club)	GF/DF	372,299	109,163	1	6,636	256,500					
GR/GF 2,453,535 541,621 1,270,957 640,957	GR/GF 2,453,535 541,621 1,270,957 640,957 -	City Park Wall Extension	BP/GF	422,607	249,426		173,181	·					,
GF 1,468,922 11,400 75,000 1,382,522 -	GF 1,468,922 11,400 75,000 1,382,522 -	Civic Center Pool Improvements	GR/GF	2,453,535	541,621	1,270,957	640,957	ı	•	•		ľ	1
GF 780,081 756,110 160 23,811 - 200,000 2,050,000 5	GF 2,955,534 2,940,251 5,991 9,1292	Civic Center Pool Spash Pad	RP.	1,468,922	11,400	75,000	1,382,522	•	•	•	•	1,38	•
GF/IE/DF 10,701,803 1,180,489 413,457 7,032,857 1,875,000 2,050,000 2,050,000 50,000 <td> CF 5,400,000 730,110 100 22,511 1,000,000 2,050,000 1,000,000 2,050,000 1,000,000 2,050,000 1,000,000 2,050,000 1,000,000 2,050,000 1,000,000</td> <td>Golf Course Improvements (fairways, greens, irrigation system)</td> <td>P C</td> <td>2,955,534</td> <td>2,940,251</td> <td>5,991</td> <td>9,292</td> <td>3</td> <td>•</td> <td></td> <td></td> <td>9,292</td> <td>1</td>	CF 5,400,000 730,110 100 22,511 1,000,000 2,050,000 1,000,000 2,050,000 1,000,000 2,050,000 1,000,000 2,050,000 1,000,000 2,050,000 1,000,000	Golf Course Improvements (fairways, greens, irrigation system)	P C	2,955,534	2,940,251	5,991	9,292	3	•			9,292	1
GFNITOF 1,710,000 1,180,489 413,457 7,032,857 1,875,000 200,000 2,000,00 2,000 200,000 - 9 GF 418,921 - 29,000 389,921 -	GF/IFOF 0,701,803 1,180,489 413,457 7,032,857 1,875,000 2,00,00 2,00,00 GF 366,799 233,388 6,000 127,411 -	Coll Course Maintenance Duilding	ב ב	400,000	011'00'	201	110,02	200 000	3 100 000	1		1	•
GF 366,799 233,388 6,000 127,411 - <td>GF 366,799 233,388 6,000 127,411</td> <td>Open / Greensnace Improvements (new park construction)</td> <td>TO SEVENDE</td> <td>10 701 803</td> <td>1 180 489</td> <td>413.457</td> <td>7.032.857</td> <td>1.875,000</td> <td>_</td> <td>1</td> <td>-</td> <td></td> <td>•</td>	GF 366,799 233,388 6,000 127,411	Open / Greensnace Improvements (new park construction)	TO SEVENDE	10 701 803	1 180 489	413.457	7.032.857	1.875,000	_	1	-		•
GF 418,921 - 29,000 389,921	GF 418,921 - 29,000 389,921	SAC Additional Parking & Improvement	GF	366,799	233,388	6,000	127,411	ı				_	•
GF 436,521 90,733 58,457 227,331 60,000	GF 436,521 90,733 58,457 227,331 60,000	SAC Concession Stand	GF	418,921	•	29,000	389,921	•	•				2
GF/GR 1425,305 588,401 58,457 563,447 215,000 5,250,000 2,400,000 24	GF/GR 1,425,305 58,401 58,457 563,447 215,000	Shade Canopies for Park Bleachers	P.	436,521	90,733	58,457	227,331	60,000	,	,	1	287,331	,
GF/GR	GF/GR	Various Leisure Services Facility Improvements	-GF	517,000	1	•	517,000	*	•			517,000	,
33,520,844 6,702,499 1,917,479 11,094,366 2,606,500 3,550,000 5,250,000 2,400,000	33,520,844 6,702,499 1,917,479 11,094,366 2,606,500 3,550,000 5,250,000	Sunrise Lakes Phase I Park	GF/GR	1,425,305	588,401	58,457	563,447	215,000	*	4	1	1	2
		Parks and Recreation Facilities - General Summary	-	33,520,844	6,702,499	1,917,479	11,094,366	2,606,500	3,550,000	_	1	_	•

			CITY OF SUNRISE	UNRISE							
	FIVE Y	YEAR SCHEDULE OF CAPITAL IMPROVEMENTS	ULE OF C	APITAL II	MPROVEM	ENTS			and the second s		
		TOTAL	Prior	Projected					INPUT		
PROJECT	FUNDING	ESTIMATED	Years'	Payments	FΥ	FY	FΥ	ΕÝ	ΕV	TOTAL CID	Recurring
NAME	SOURCE	COST	Expenses	FY 2010	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	FY 2012-2016	(Savings)
COMMINITY DEVELOPMENT BOOLECTS											
NRP - Commercial Facade Improvements. Phase III	30	4 200 000						000 017			
Landscaping Restoration	79	3 963 473	3 798 569		- 45 974	, 000 00	, 000 00	000,000	1,050,000	1,200,000	•
Community Development Projects - General Summary		5,163,473	3,798,569	28,630	56,274	20,000	20,000	170,000	1.070,000	1.336.274	•
GENERAL PROJECTS											
City Hall	GF/R&R/SW/DF	23,235,621	278 138	138 561	68 922	2 500 000	15 500 000	4 750 000		22 040 022	
City Post Office Building	DF.	250,000	•		330,00	200,000,000	250,000	000,000		226,010,22	
Public Works/Garage/Leisure Services Storage Facility	BP/FR/VR/GF	13,632,253	2.592.647	1.920.825	9 118 781		000'003		•	0 448 784	•
General Projects - General Summary		37,117,874	2,870,785	2,059,386	9,187,703	2,500,000	15,750,000	4,750,000	•	32.187.703	•] •
FINDING SOLIBCE CODES.											
Desired Crists of the control of the											
Description Country School Board	BC										
Bond Deconde	BHP										
Consection Cons	48 6										
Confidence Of the Confidence o	CF.										
Contributions - Comcast	3										
Contributions - INEA	5										
Personal Caracter Programmes 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4										
Broward County Home Consulting County	באם בי										
Enal & Doadulay Find	2 2										
Gas Charges	צב						Approximation of the second				
General Fund	25 12										
Grants	5 2										
Community Development Block Grant (CDBG)	HOD										
Impact Fees	<u>+</u>										
Local Option Gas Tax	LOGT										
Local Option Gas Tax Additional	LOGTA										
My Safe Florida Home	MY		and the same of th								
Neighborhood Stabilization	NS										
Police Confiscation	PC										
Property Sale	PS										
Public Service Taxes	PST										
Renewal & Replacement	R&R					***************************************					
State Housing Initiative Partnership Grant	SHP				-						
System Reserve	SR										
Stormwater Reserve	SW	-									
Vehicle R&R Fund	VR										
Workers' Comp Fund	WC										
F: CENTRAL SERVICES/1801MANAGEMENT & BUDGETIFY 2012 BudgenBudget Book Pages-CIPY[FIVE YEAR PLAN 7-22-11 after Bruce Review.xisx]A	udget Book Pages-CIP\[FIV	E YEAR PLAN 7-22	-11 after Bruce R	eview.xlsxjA							
					£					_	_

Project Name	CUP Modification	on - Water							
Project Number	99-14								
Department	Utilities			Division	Engineering				
Project Location	Sawgrass								
Funding Source	Bond Proceeds	;							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Design/ Constr. Mgt.	\$ 107,250	\$ -	\$ -	\$ -	\$ -	\$ 107,250			
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Other \$ 6,750 \$ - \$ - \$ - \$ 6,750									
TOTAL	\$ 114,000		\$ -	\$ -	\$ -	\$ 114,000			
		Description (Justification and	d Explanation)					
based on the wat	iter quality from that ative water supply	the planned test v ly required by the	e Permit (CUP). F wells. This projec e South Florida W	ct will involve gro	oundwater modeli	ling. The project			
		Annual Im	pact on Operati	ing Budget					
Personnel	\$ -	4							
Operating	\$ -	Design requite	'digible char	to the onerat	budgat				
Capital Outlay	Ψ	Project resums in	in negligible chan	ige to the operan	ing buuyet.				
Other TOTAL	\$ - \$ -	1							
IUIML	1.55	1							

Project Name	Pro	cess Equipme	nt R&f	R-Water								
Project Number	99-	15										
Department	Utili	ties					Divis	ion	Engi	neering		
Project Location	Sav	vgrass										
Funding Source	Rer	newal & Replac	emen	t								
Project Components		FY 2012	F۱	/ 2013	F	Y 2014	F	Y 2015	F	Y 2016	Five	-Year Total
Land Acquisition	\$	-	\$	-	\$		\$	-	\$	-	\$	•
Design/ Constr. Mgt.	\$	965,858	\$	-	\$	_	\$		\$	*	\$	965,858
Construction	\$	4,875,025	\$	-	\$	_	\$	•	\$	-	\$	4,875,025
Equipment/ Furnishings	\$	•	\$	<u></u>	\$	_	\$		\$	**	\$	-
Other	Other \$ 308,800 \$ - \$ - \$ - \$ - \$ 308,800											
TOTAL	\$	6,149,682	\$	-	\$	*	\$	-	\$	•	\$	6,149,682
			Desc	cription (J	lustif	ication and	d Expl	anation)				
Project includes of aged and degion operation and mo	rade	d structural, m	echan	ical and cl	ırass hemid	WTP. Thes	se imp ents a	rovements nd equipm	are f	or renewal order to er	and re	eplacement reliable
			A	nnual Im	pact	on Operati	ng Bu	ıdget				
Personnel	\$	<u> </u>										
Operating	\$	-				P 11 1		ul				
Capital Outlay	\$		Projec	ct results i	n neg	ligible char	ige to	tne operat	ing bi	Jaget.		
Other	\$											
TOTAL	\$	-										

	_							_				
Project Name	Flo	ridan Wellfield	d Dev	elopment (2 We	lls) - Wateı	r					
Project Number	99-	17										
Department	Util	ities					Divisio	on	Engir	neering		
Project Location	Sav	wgrass										
Funding Source	Bor	nd Proceeds										
Project Components		FY 2012	F	Y 2013	F	Y 2014	FY	2015	F۱	/ 2016	Five	-Year Total
Land Acquisition	\$	-	\$	-	\$	-	\$		\$	-	\$	
Design/ Constr. Mgt.	\$	1,509,080	\$	_	\$	_	\$	_	\$		\$	1,509,080
Construction	\$	7,247,800	\$	<u>.</u>	\$	-	\$		\$	-	\$	7,247,800
Equipment/ Furnishings	\$	<u>.</u>	\$	<u>-</u>	\$	-	\$	-	\$	•	\$	
Other												
TOTAL	\$	9,282,930	\$	•	\$	-	\$	**	\$	-	\$	9,282,930
			Desc	cription (Ju	ustific	cation and	Explar	nation)				
Project is for alte treatment capaci City's WSFP.	ernal	te water supp order to satis	ly dev	velopment. Istomer der	The r	project is in and regula	tended tory rec	to provi quireme	de ado	ditional ra	w wa	er and ements in
			Α	Innual Imp	act o	n Operatir	ng Bud	get			<u></u>	
Personnel	\$											
Operating	\$	225,000	Flori	dan Wellfie	ld De	velopment	will imp	act Ope	eratina	Cost (\$2	25,00	00) and
Capital Outlay	\$	8,000		tal Outlay (- 1-	9		,	•
Other	\$											
TOTAL	\$	233,000	l									•

Project Name	RO	Treatment Sys	stem (3MGD) -	Water							
Project Number	99-	20 ,										
Department	Utili	ities					Divisi	on	Engir	neering		
Project Location	Sav	vgrass										
Funding Source	Bor	nd Proceeds										
Project Components		FY 2012	F	2013	FY	2014	FY	2015	FY	2016	Fiv	e-Year Total
Land Acquisition	\$		\$	-	\$	-	\$	-	\$	_	\$	
Design/ Constr. Mgt.	\$	2,280,000	\$	_	\$	-	\$	-	\$	-	\$	2,280,000
Construction	\$	14,880,000	\$	-	\$	-	\$		\$	-	\$	14,880,000
Equipment/ Furnishings	\$	· -	\$	-	\$	-	\$	-	\$	-	\$	· ••
Other	\$	1,080,000	\$	-	\$	**	\$	_	\$	-	\$	1,080,000
TOTAL	\$	18,240,000	\$	=	\$		\$	=	\$		\$	18,240,000
		D	escri	ption (Ju	stifica	tion and	i Explai	nation)				

Project includes design and construction of a new alternative water treatment process and infrastructure. The project is intended to provide additional treatment capacity in order to meet the customer demand and the regulatory requirements in City's WSFP.

			Annual Impact on Operating Budget
	,		Annual impact on Operating Budget
Personnel	\$	-	
Operating	\$	967,000	New RO facility will impact Operating Cost (Chemicals \$367,000 and Power
Capital Outlay	\$	150,000	\$600,000) and Capital Outlay (\$150,000) in 2013.
Other	\$	-	((((((((((((((((((((
TOTAL	\$	1,117,000	·

	7											
Project Name	cu	P Modificati	ion					-				
Project Number		04										
Department	Util	ities					Divi	sion	Engir	neering		
Project Location		ingtree							-1			
Funding Source	1001	nd Proceeds	}						· · · · · · · · · · · · · · · · · · ·			
Project Components		FY 2012	F	Y 2013	F	Y 2014	F	Y 2015	F	Y 2016	F	ive-Year Total
Land Acquisition	\$		\$	-	\$		\$	-	\$	-	\$	-
Design/ Constr. Mgt.	\$	107,250	\$	_	\$	<u>-</u>	\$	- -	\$	-	\$	107,250
Construction	\$	<u>-</u>	\$	-	\$	-	\$	•	\$	-	\$	-
Equipment/ Furnishings	\$	#	\$	•	\$		\$	•	\$		\$	-
Other	\$	6,750	\$	-	\$	-	\$	-	\$		\$	6,750
TOTAL	\$	114,000	\$	-	\$	-	\$. •	\$	-	\$	114,000
			Desc	ription (J	ustifi	cation and	Expl	anation)				
Project involves updated for conti nvolve groundwa Management Dis	nued ater n	use as eith nodeling. Th	er Bise ne proj	cayne ASF	R or F	loridan pro	ductio	n well with	allocat	tion. This	proje	ct will
				· · · · · · · · · · · · · · · · · · ·		· .				·····		
Personnel		T	A	nnual Imp	act o	n Operatir	ng Bu	dget	······································			
Operating	\$ \$	-										
Capital Outlay	\$ \$		Proiec	t results ir	neali	gible chan	ne to t	he operatir	na bud	net		
Other	<u>Ψ</u> \$,-0		5"	J.2.0 OHAN	90 to t	operan	ig bad	gvı.		
TOTAL	\$	-										

Project Name	ASF	R Conversion	n, T	esting and C	pera	ting Permit	Assist	tance - W	ater			
Project Number	99-0	07										
Department	Utili	ties					Divis	sion	Engin	eering		
Project Location	Spri	ingtree										
Funding Source	Bon	d Proceeds								, , , , , , , , , , , ,		
Project Components		FY 2012		FY 2013	F	Y 2014	F	Y 2015	F۱	2016	F	ive-Year Total
Land Acquisition	\$	-	\$	-	\$	-	\$	-	\$	<u>-</u>	\$	
Design/ Constr. Mgt.	\$	15,000	\$	-	\$	-	\$	•	\$		\$	15,000
Construction	\$	662,000	\$		\$	•	\$	-	\$	-	\$	662,000
Equipment/ Furnishings	\$	-	\$	-	\$	-	\$	-	\$	-	\$	<u>-</u>
Other	\$	30,000	\$	-	\$	-	\$	-	\$		\$	30,000
TOTAL	\$	707,000	\$		\$	-	\$	_	\$	_	\$	707,000
	\$	707,000		- escription (J	<u> </u>	- ication and	<u> </u>	anation)	\$	-	\$	707,000

This project involves testing and operation permit assitance or the conversion of the existing ASR into a Floridan Production Well after the permitting support. The project is part of the alternative water required by the South Florida Water Management District and WSFP.

		Annual Impact on Operating Budget
Personnel	\$ -	
Operating	\$ 40,000	1000
Capital Outlay	\$ 10,000	ASR Conversion will impact Operating Cost (\$40,000) and Capital Outlay (\$10,000).
Other	\$ •	(410,000).
TOTAL	\$ 50,000	

											_			
Project Name	RO	O Treatment	Syste	m (1.5 MG	D) ir	ncluding - Wa	ater				_			
Project Number		9-08												
Department	Uti	ilities					Div	ision	En	gineering	···			
Project Location	Sp	pringtree					•				,			
Funding Source	Во	and Proceeds												
Project Components		FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total												
Land Acquisition	\$	-	\$	*	\$		\$		\$	-	\$	•		
Design/ Constr. Mgt.	\$	1,157,100	\$	-	\$	-	\$	-	\$	_	\$	1,157,100		
Construction	\$	7,551,600												
Equipment/ Furnishings	\$		\$		\$	-	\$	-	\$		\$			
Other	\$	548,100	\$	_	\$	-	\$	•	\$	<u>-</u>	\$	548,100		
TOTAL	\$	9,256,800	\$	-	\$	-	\$	-	\$		\$	9,256,800		
			Des	cription (J	usti	fication and	Exp	olanation)						
Project includes design and construction of a new alternative water supply treatment process and infrastructure. The project is intended to provide additional treatment capacity in order to meet the customer demands and the regulatory requirements of the City's WSFP.														
				Annual Imp	oact	on Operatir	g B	udget						
Personnel	\$	-												
Operating \$ 430,000 The Springtree RO WTP will impact Operating Cost (Power \$300,000 and														
Capital Outlay	\$	100,000) and Capita						wit.		
Other	\$	- 520,000												

Project Name	Security Upgra	Security Upgrades - Water											
Project Number	99-16												
Department	Utilities			Division	Engineering								
Project Location	Sawgrass												
Funding Source	Bond Proceed	s											
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
Design/ Constr. Mgt.	\$ 273,425	; \$ -	\$ -	\$ -	\$ -	\$ 273,425							
Construction	\$ 2,083,200												
Equipment/ Furnishings	\$ -	- \$ - \$ - \$ -											
Other	\$ 134,400	\$ -	\$ -	\$ -	\$ -	\$ 134,400							
TOTAL	\$ 2,491,025	\$ -	s -	\$ -	\$ -	\$ 2,491,025							
		Description (J	Justification and	Explanation)									
Project includes improvements to the Sawgrass treatment plant perimeter and security. The project accomplishes a variety of site and perimeter improvements, including boundary hardening, access control, and conduits only for future lighting and security cameras.													
		Annual Imp	pact on Operatii	ng Budget									
Personnel	\$ -												
Operating	\$												
Capital Outlay	\$ -	Project results in	n negligible chan	ge to the operati	ng budget.								
Other	\$ -	4											
TOTAL	\$ -												

Project Name	lon E	on Exchange (7MGD) Filters, Clearwell, TPS - Water												
Project Number		3												
Department	Utiliti	ies					Div	rision	En	ngineering				
Project Location		grass												
Funding Source		d Proceeds												
Project Components		FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total												
Land Acquisition			\$	-	\$	-	\$	•	\$	_	\$	•		
Design/ Constr. Mgt.	\$	37,081	\$	-	\$	•	\$	_	\$	2,660,000	\$	2,697,081		
Construction	\$	-	- \$ - \$ - \$ -											
Equipment/ Furnishings	\$	_	\$	_	\$	-	\$		\$	-	\$	-		
Other	\$	-	- \$ - \$ - \$ - \$											
TOTAL	\$	37,081	\$		\$	-	\$		\$	3,920,000	\$	3,957,081		
		· ·	Desc	ription (d	Justifi	ication and	ı Ext	olanation)			_			
Description (Justification and Explanation) This project provides new water treatment facilities to treat the additional Biscayne aquifer allocation resulting from potential reuse offset. This project improves water quality by reducing organics in raw water and increases City's compliance with EPA drinking water regulations.														
			A	nnual Im	pact (on Operatin	ng B	udget						
Personnel	\$	-	í				_		_					
Operating		320,000	The S	awarass \	- Water	conservatic	on Pr	roject will im	יחאר	ot Operating C	ואטי	/Dower		
Capital Outlay	\$					al \$300,000)		Ojeot w	μαυ	t Operating C	/UU.	, (FUWGI		
Other	\$			•										
TOTAL	\$	320,000										1		

Project Name				i Improvemei lant - Water	nts :	at Utilities Ad	mini	stration, Ope	erati	on and Main	tena	ance, and
Project Number	99-	81									<u></u>	
Department	Utili	ities					Div	ision	Eng	gineering		
Project Location	Sav	vgrass										
Funding Source	Bon	nd Proceeds										
Project Components		FY 2012		FY 2013		FY 2014		FY 2015		FY 2016		Five-Year Total
Land Acquisition	\$	-	\$	-	\$	-	\$	-	\$	-	\$	
Design/ Constr. Mgt.	\$	207,100	\$	-	\$	-	\$	-	\$	-	\$	207,100
Construction	\$	-	\$	1,351,600	\$.	\$	-	\$	-	\$	1,351,600
Equipment/ Furnishings	\$	-	\$	<u>-</u>	\$	_	\$	-	\$	-	\$	-
Other	\$	98,100	\$	-	\$	_	69	-	\$	-	\$	98,100
TOTAL	\$	305,200	\$	1,351,600	\$	-	\$	•	\$	-	\$	1,656,800
			De	escription (J	ust	ification and	Exp	olanation)				
This project involves replacement of HVAC at the Sawgrass Utility Administration, Operation and Maintenance, and Water Treatment Plant Buildings. The existing air condition is operating beyond its useful service life and needs to be replaced. The project includes installation of a centralized chiller system to cool all three buildings on this utility complex.												
				Annual Imp	act	on Operatii	ng B	udget				
Personnel	\$	-										
Operating Capital Outlay	\$	(0.000)	Sau	inge are arti	oina	ated with less	ron	aire and ma	رم م د	ficient exete-	ma	
Capital Outlay Other	\$ \$	(2,000)	Jav	mys are arm	cipe	ucu willi iess	repa	ans and mor	C CI	HOREIT SYSTEM	115.	
TOTAL	φ \$	(2,000)										

Project Name Security Upgrades - Water														
Project Number	99	-29									•	· · · · · · · · · · · · · · · · · · ·		
Department	Uti	lities					Div	ision	Eng	ineering				
Project Location	So	uthwest												
Funding Source	Во	nd Proceeds												
Project Components		FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total												
Land Acquisition	\$	-	\$	_	\$	-	\$	-	\$	-	\$	-		
Design/ Constr. Mgt.	\$	133,000	\$	•	\$		\$	•	\$		\$	133,000		
Construction	\$	868,000	\$	-	\$	4	\$	•	\$	_	\$	868,000		
Equipment/ Furnishings	\$	•	- \$ - \$ - \$ - \$ - \$ -											
Other	\$	63,000	\$	-	\$	-	\$	-	\$	•	\$	63,000		
TOTAL	\$	1,064,000	\$	-	\$	-	\$	-	\$	_	\$	1,064,000		
			Des	cription (J	ustif	ication and	Ехр	lanation)						
Description (Justification and Explanation) This project includes improvements to the Southwest water treatment plant perimeter and security systems. The project is intended to accomplish a variety of site work and perimeter improvements including boundary hardening, access control, and installing conduit only for future lighting and security cameras.														
				Annual Imp	act (on Operatir	na Bi	udaet						
Personnel	\$	_		amaar mip	uvi (or operaul	,g D	uuget						
Operating	\$	-												
Capital Outlay	Outlay \$ _ Project results in negligible change to the operating budget.													
Other	\$	-						we						
TOTAL	\$	-												

Project Name	Security Upgrades											
Project Number	99-	01										
Department	Util	ities					Divi	sion	Engi	neering		
Project Location	Spi	ringtree										
Funding Source	Bor	nd Proceeds										
Project Components		FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total										
Land Acquisition	\$	- .	\$	-	\$	-	\$	· •	\$	-	\$	-
Design/ Constr. Mgt.	\$	225,176	\$	-	\$	-	\$		\$	-	\$	225,176
Construction	\$	1,984,000	\$	-	\$	-	\$		\$		\$	1,984,000
Equipment/ Furnishings	\$	-	\$	-	\$.	\$	-	\$		\$	-
Other	\$	128,000	\$	-	\$	-	\$	-	\$	•	\$	128,000
TOTAL	\$	2,337,176	\$	•	\$	•	\$	-	\$	=	\$	2,337,176
			Des	cription (Justif	ication and	Ехр	lanation)				
	This project includes improvements to the Springtree water treatment plant perimeter buffer and security systems. The project accomplishes a variety of site perimeter improvements including fencing, lighting, and entranceway.											
				\nnual lm	pact	on Operati	ng Bı	udget				
Personnel	\$	-										
Operating	\$											
Capital Outlay	\$	\$ Project results in negligible change to the operating budget.										
Other	\$	-										
TOTAL	\$	="										

Project Name	Bis	Biscayne Wellfield R&R - Water												
Project Number	99-	03	·····			- · · · · · · · · · · · · · · · · · · ·								
Department	Util	ities					Divi	sion	Engin	eering				
Project Location	Spr	ingtree			`									
Funding Source	Bor	Sond Proceeds												
Project Components		FY 2012	F	Y 2013	F	Y 2014	F	Y 2015	F	Y 2016	F	ive-Year Total		
Land Acquisition	\$	-	\$	· •	\$	-	\$	-	\$	_	\$	19		
Design/ Constr. Mgt.	\$	672,675	\$	-	\$	_	\$	-	\$	-	\$	672,675		
Construction	\$	4,340,000												
Equipment/ Furnishings	\$	· <u>-</u>	- \$ - \$ - \$ - \$											
Other	\$	315,000	\$	-	\$	-	\$	45	\$	-	\$	315,000		
TOTAL	\$	5,327,675	\$	laga.	\$	-	\$.=	\$	-	\$	5,327,675		
		·	Des	cription (J	ustif	ication and	і Ехр	lanation)			·····			
The project includes repair and replacement of Biscayne Aquifer wells and surface conveyance and SCADA equipment associated with the water supply system at the Springtree wellfield (on Seven Bridges at Springtree Golf Course). The project is intended to increase the raw water withdrawal capacity of the wellfield.														
				Annual im	pact	on Operati	ng B	udget						
Personnel	\$	-		····										
Operating	\$	-												
Capital Outlay	\$	-	Proje	ect results i	n neg	gligible char	nge to	the operat	ing bu	dget.				
Other	\$	•		. 19-Will Michigan and a company of the										
TOTAL	\$	· .												

Project Name	Biscayne Wellfi	Biscayne Wellfield Site Assessment - Water									
Project Number	99-13										
Department	Utilities			Division	Engineering						
Project Location	Springtree										
Funding Source	Bond Proceeds										
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total									
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Design/ Constr. Mgt.	\$ 47,500	\$ -	\$ -	\$ <u>-</u>	\$ -	\$ 47,500					
Construction	\$ 310,000	\$ -	\$ -	\$ -	\$ -	\$ 310,000					
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	s -					
Other	\$ 22,500	\$ -	\$ -	\$ -	\$ -	\$ 22,500					
TOTAL	\$ 380,000	\$ -	\$ -	\$ -	\$ -	\$ 380,000					
		Description (Justification an	d Explanation)							
County Environn	Description (Justification and Explanation) This project involves investigative, analytical and reporting efforts required to address requirements from Broward County Environmental Protection Department for wellfield water quality assessment of the Springtree Biscayne Aquifer. This work is required to fulfill the regulatory requirements.										
				·							
	1	Annual Im	pact on Operat	ing Budget							
Personnel	\$ -	4									
Operating	\$ -	Project recults	in negligible cha	nge to the oners	itina budaet						
Capital Outlay	\$ -	I TOJECT TESUITS	in negligible cita								
Other TOTAL	 	-									

Project Name	Park City WTP	Park City WTP Demolition (Construction Only)										
Project Number	99-30											
Department	Utilities			Division	Engineering							
Project Location	Park City											
Funding Source	Bond Proceeds	}										
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total										
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Design/ Constr. Mgt.	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ 95,000						
Construction	\$ 620,000											
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Other	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000						
TOTAL	\$ 760,000	\$ -	\$ -	\$ -	\$ -	\$ 760,000						
		Description (Justification and	d Explanation)								
The project includes demolition of an inactive water treatment plant in Park City neighborhood. The project will provide an opportunity for beneficial use of the exiting unused property.												
		Annual Im	pact on Operati	ing Budget								
Personnel	\$ -											
Operating	\$ -	<u> </u>										
Capital Outlay	\$ -	Project results	in negligible char	nge to the operat	ting budget.							
Other	\$ -	1										
TOTAL	S -	· •										

Project Name	System Planni	System Planning - Water										
Project Number	99-40											
Department	Utilities			Division	Engineering							
Project Location	System											
Funding Source	Bond Proceeds	5										
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total										
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Design/ Constr. Mgt.	\$ 715,000	\$ -	\$ -	\$ -	\$ -	\$ 715,000						
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Equipment/ Furnishings	\$ -	- s - s - s - s -										
Other	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000						
TOTAL	\$ 760,000	\$ -	\$ -	\$ -	\$ -	\$ 760,000						
		Description (J	Justification and	d Explanation)	·	· · · · · · · · · · · · · · · · · · ·						
The project includes planning for watermain transmission and distribution projects to be undertaken. The project will enable prioritization of the repair and replacement projects within the service area.												
		Annual Im	pact on Operati	ng Budget								
Personnel	\$ -				<u> </u>							
Operating												
Capital Outlay	\$. Project results in negligible change to the operating budget.											
Other	\$ -											
TOTAL	\$ -											

Project Name	Lincoln Park I	Lincoln Park Plaza - Water										
Project Number	99-73											
Department	Utilities			Division	Engineering							
Project Location	System											
Funding Source	Bond Proceed	ls										
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total										
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Design/ Constr. Mgt.	\$ 114,000) \$ -	\$ -	\$ -	\$ -	\$ 114,000						
Construction	\$ -	\$ 744,000	\$ -	\$ -	\$ -	\$ 744,000						
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Other	\$ 54,000) \$ -	\$ -	\$ -	\$ -	\$ 54,000						
TOTAL	\$ 168,000	\$ 744,000	\$ -	\$ -	\$ -	\$ 912,000						
		Description (J	lustification and	d Explanation)								
Description (Justification and Explanation) The project includes installation of a new fire main on commercial site. The project is intended to provide improved fire service.												
1277	····	Annual Im	pact on Operati	na Budaet								
Personnel	\$ -	, amout the	operan									
Operating	\$ -	1			,							
Capital Outlay	\$ -	Project results in	n negligible chan	ge to the operati	ng budget.							
Other	\$ -											
TOTAL	\$ -											

	, 												
Project Name	e Park City Water Distribution System & Wastewater Forcemain Improvements												
Project Number	99-85												
Department					Divisi	on	Engin	eering					
Project Location	System												
Funding Source	Bond Proceeds												
Project Components	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total												
Land Acquisition		\$ -	\$	-	\$	-	\$	-	\$	-			
Design/ Constr. Mgt.	\$ 495,000	\$ -	\$	<u>-</u>	\$	-	\$	-	\$	495,000			
Construction	\$ 5,580,000	5,580,000 \$ - \$ - \$ - \$ - \$ 5,580,000											
Equipment/ Furnishings	\$ -	\$ -	 \$	-	\$	-	\$	-	\$	•			
Other	\$ 615,000	\$ -	\$	-	\$	-	\$		\$	615,000			
TOTAL	\$ 6,690,000	\$ -	\$	•	\$	-	\$	-	\$	6,690,000			
		Description	n (Justific	ation a	nd Exp	lanation)						
The project includes replacement of existing water transmission mains and water distribution mains within this neighborhood. The project is intended to improve the integrity of the existing infrastructure and to provide additional system capacity.													
		Annua	Impact o	n Oper	ating B	udget							
Personnel		7								-			
Operating	, , , , , , , , , , , , , , , , , , , 	-											
Capital Outlay \$ Savings are anticipated with fewer repairs to new watermains.													
Other													
TOTAL	\$ (40,000)												

Project Name	Center C	ourt W	ater Dis	stribution	Syster	n Improv	ements	- Water				
Project Number	99-88											
Department	Utilities						Divisi	on	Engine	eering		
Project Location	System											
Funding Source	Bond Pro	ceeds										
Project Components	FY 20	12	FY	2013	FY	2014	FY	2015	FY	2016	F	ive-Year Total
Land Acquisition	\$	•	\$	-	\$	-	\$	-	\$	_	\$	_
Design/ Constr. Mgt.	\$ 20	7,654	\$		\$	-	\$	•	\$		\$	207,654
Construction	\$	-	\$	_	\$	-	\$	•	\$.	\$	-
Equipment/ Furnishings	\$	*	\$	-	\$	<u>-</u>	\$	-	\$	_	\$	-
Other	\$	-	\$	-	\$	•	\$	-	\$	•	\$	-
TOTAL	\$ 20	7,654	\$		\$		\$	-	\$	•	\$	207,654
			Descr	iption (Justific	ation an	d Expla	nation)				
The project inclu provide improved	des replac d fire servi	cemen	t of exis	ting dist	ribution	main witi	hin the r	neighborh	nood. Th	ne projec	t is in	tended to
	I		Ar	nual Im	pact o	n Operat	ing Buc	iget				
Personnel	\$											
Operating Capital Outlay	\$	-	Project	results	in neali	gible cha	nge to ti	ne operat	ina bud	aet.		
Other	\$	-	. TOJOOI			5.2.0 Ona		.5 000.00		J*"		
TOTAL		<u> </u>										

Project Name	System Stora	ge an	d HSP - Water							
Project Number	99-89			 -	-					
Department	Utilities					Divi	sion	Eng	ineering	
Project Location	System									
Funding Source	Bond Proceed	ls								
Project Components	FY 2012		FY 2013		FY 2014		FY 2015	F	Y 2016	Five-Year Total
Land Acquisition	\$ -	\$	-	\$	-	\$	-	\$	-	\$ -
Design/ Constr. Mgt.	\$ 165,000	\$	385,000	\$	-	\$		\$	-	\$ 550,000
Construction	\$ -	\$	6,200,000	\$	-	\$	-	\$	•	\$ 6,200,000
Equipment/ Furnishings	\$ -	\$	-	\$	-	\$	-	\$		\$ -
Other	\$ 450,000	\$	-	\$	-	\$	-	\$	••	\$ 450,000
TOTAL	\$ 615,000	\$	6,585,000	\$	•	\$	-	\$	-	\$ 7,200,000
			Description (Just	tification an	d Ex	planation)			
The project inclu The project is into	des evaluation ended to impro	of exis	sting water trans integrity of the	smis exis	sion and dist	tribut cture	ion main se and to prov	rvice vide a	levels withi additional sy	n neighborhoods. /stem capacity.
			Annual Im	pac	t on Operati	ng B	udget			
Personnel	\$ -	_								
Operating	\$ 200,000	The	System Storage	anı	d High Servic	e Pi	ımn will imn	act C	nerating C	ost (Power
Capital Outlay	\$ 10,000	\$200	0,000) and Capi	tal C	Outlay (\$10,0	00).	mp wiii iiilip	uoi C	rporaung O	ost (i owei
Other	\$ -	4				•				
TOTAL	\$ 210,000									

Project Name	Florida	an Wellfi	eld Dev	elopmen	t (2 V	/ells)						
Project Number	99-18											
Department	Utilitie	s					Di	vision	En	gineering	****	
Project Location	Sawgr	ass										
Funding Source	Bond F	Proceeds	3									
Project Components	FY	2012	FY	2013		FY 2014		FY 2015		FY 2016		Five-Year Total
Land Acquisition	\$	-	\$	-	\$	700,000	\$	_	\$	-	\$	700,000
Design/ Constr. Mgt.	\$	•	\$	-	\$	-	\$	950,000	\$	-	\$	950,000
Construction	\$	-	\$	-	\$	•	\$	-	\$	6,200,000	\$	6,200,000
Equipment/ Furnishings	\$	-	\$		\$	-	\$	-	\$		\$	-
Other	\$	•	\$	-	\$	-	\$	450,000	\$	-	\$	450,000
TOTAL	\$	•	\$	-	\$	700,000	\$	1,400,000	\$	6,200,000	\$	8,300,000
			Descr	iption (J	lustif	ication and	Ex	planation)				
Project includes supply and treatn	alternate nent cap	e water s pacity to	supply d meet cu	evelopm Istomer (ent. T	The project in the pr	s int ulat	ended to pro ory requirem	vide ent	e additional r	aw v	vater
	•		An	nual Imp	oact o	on Operatir	ng B	udget				
Personnel	\$											
Operating Capital Outlay		25,000	Florida	n Wellfiel	d De	velopment v	vill ir	npact Opera	ting	Cost (\$225,	000)	and
Other	\$	8,000	Capital	Outlay (8,00	0).		•				
TOTAL		33,000										

Project Name	RO Tre	atment	System	(2 MGE))						•••	
Project Number												
Department	Utilities						Di	vision	Er	gineering		
Project Location	Sawgra	ss	-					-				
Funding Source	Bond Pi	roceed	s									
Project Components	FY 2	2012	FY	2013	F	Y 2014		FY 2015		FY 2016		Five-Year Total
Land Acquisition	\$	-	\$	•	\$	-	\$	-	\$	_	\$	•
Design/ Constr. Mgt.	\$		\$	-	\$	-	\$	1,520,000	\$	-	\$	1,520,000
Construction	\$	-	\$	-	\$	-	\$	-	\$	9,920,000	\$	9,920,000
Equipment/ Furnishings	\$	-	\$	-	\$	-	\$		\$	-	\$	-
Other	\$	-	\$	-	\$	-	\$	720,000	\$	-	\$	720,000
TOTAL	\$	-	\$	344	\$	-	\$	2,240,000	\$	9,920,000	\$	12,160,000
			Descr	iption (Justifi	cation and	Ex	planation)				
Project includes infrastructure. Th and the regulator	ne project	is inter	struction nded to	of a add provide a	litonal additio	alternative nal treatme	wate	er supply trea apacity in ord	atm der	ent process a to meet custo	and ome	r demands
			An	nual im	pact o	n Operatii	ng B	udget			···	
Personnel	\$	-										
Operating		0,000	New Ro) facility	will im	pact Opera	atino	Cost (Power	· \$4	00,000 and (Cher	mical
Capital Outlay		0,000	\$220,00	00) and (Capital	Outlay (\$6	50,00	00).	Ψ,			oai
Other	\$	-										
TOTAL	\$ 68	0,000										.

Project Name	Security Upgra	ide Ph	nase II - Wat	er							
Project Number	99-74										
Department	Utilities					Divi	sion	Engir	neering		
Project Location	Sawgrass										
Funding Source	Bond Proceed	s									
Project Components	FY 2012		FY 2013		FY 2014	F	Y 2015	F	Y 2016	F	ive-Year Total
Land Acquisition	\$ -	\$	-	\$	-	\$	_	\$	-	\$	
Design/ Constr. Mgt.	\$ -	\$	47,500	\$	-	\$	-	\$	-	\$	47,500
Construction	\$ -	\$	<u>-</u>	\$	310,000	\$	-	\$	-	\$	310,000
Equipment/ Furnishings	\$ -	\$	-	\$	•	\$	in .	\$		\$	ut
Other	\$ -	\$	22,500	\$	· -	\$	•	\$	-	\$	22,500
TOTAL	\$ -	\$	70,000	\$	310,000	\$	-	\$	-	\$	380,000
		De	scription (J	usti	fication and	Exp	lanation)				
Project includes intended to impr	improvements ove control, sa	to the	Sawgrass to	reati e Cir	ment plant p ty's drinking	erime wate	eter and sec r supply imp	curity s	systems. T nents.	he pr	oject is
			Annual Im	pact	on Operati	ng B	udget	·			
Personnel	\$	-									
Operating	\$				15 - 51 - 4		- Manager - 10 - 1	نط سما.	,dast		
Capital Outlay	\$	_ Pro	ject results i	n ne	gligible char	nge to	tne operat	ing bu	Jaget.		
Other	+	-									
TOTAL	\$	-									

Project Name	Bisc	ayne Wellfi	eld I	R&R-Water								
Project Number	99-2	27										
Department	Utilit	ies					Div	ision	Engi	neering		
Project Location	Sout	thwest										
Funding Source	Bond	d Proceeds										
Project Components	F	Y 2012		FY 2013		FY 2014		FY 2015	F	Y 2016	F	ive-Year Total
Land Acquisition	\$	-	\$	-	\$		\$	-	\$	-	\$	-
Design/ Constr. Mgt.	\$	14,250	\$	-	\$	-	\$	-	\$	-	\$	14,250
Construction	\$	-	\$	93,000	\$		\$	-	\$	-	\$	93,000
Equipment/ Furnishings	\$	•	\$	_	\$	_	\$	•	\$	-	\$	•
Other	\$	6,750	\$	-	\$	-	\$	•	\$	-	\$	6,750
TOTAL	\$	21,000	\$	93,000	\$	•	\$		\$	-	\$	114,000
			De	scription (J	ust	ification and	Ex	olanation)				

The project includes repair and replacement of wells and equipment associated with the water supply system at the Southwest water treatment facility. The project is intended to increase the raw water withdrawal ability of the wellfield.

		Annual Impact on Operating Budget
Personnel	\$ <u>-</u>	
Operating	\$ 5,000	Disaster Walkield will impost Operating Cost (Bower & 000) and Conital Outlov
Capital Outlay	\$ 5,000	Biscayne Wellfield will impact Operating Cost (Power \$5,000) and Capital Outlay (\$5,000).
Other	\$ -	1,40,000).
TOTAL	\$ 10,000	

Project Name	High Service	Pumps a	and Electr	ical	Replacemer	t					
Project Number											
Department	Utilities					Div	/ision	Engin	neering		
Project Location										,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	
Funding Source	Bond Procee	ds									
Project Components	FY 2012	FY	Y 2013		FY 2014		FY 2015	F۱	2016	'	Five-Year Total
Land Acquisition	\$ -	\$	-	\$	-	\$	-	\$	_	\$	_
Design/ Constr. Mgt.	\$ -	\$	570,000	\$	-	\$	-	\$	-	\$	570,000
Construction	\$ -	\$	-	\$	3,720,000	\$	•	\$	-	\$	3,720,000
Equipment/ Furnishings	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
Other	\$ -	\$	270,000	\$	-	\$	-	\$	_	\$	270,000
TOTAL	\$ -	\$	840,000	\$	3,720,000	\$	•	\$	-	\$	4,560,000
		Desc	ription (J	usti	fication and	Ex	olanation)				
The project inclu improvements to serving portions	the high service	ce pumps	s to improv	ve p	ressures and	ent p	plant. The pro culation in the	oject is e wate	s intended r distribut	to m	nake system
		Ar	nual Imp	act	on Operatir	g B	udget	_ ,			
Personnel	\$.	4									
Operating	\$ -	. <u> </u> _									
Capital Outlay	\$ -	Project	results in	ne	gligible chanç	je to	the operatin	g bud	get.		
Other	\$ -										
TOTAL	\$ -	1									

Project Name	Pro	cess Equipm	nent	R&R-Water								
Project Number	99-	02										
Department	Util	ities					Div	ision	Engi	ineering		
Project Location	Spi	ringtree										
Funding Source	Rei	newal & Rep	lace	ement								
Project Components		FY 2012		FY 2013		FY 2014		FY 2015	F	Y 2016	1	Five-Year Total
Land Acquisition	\$	-	\$	-	\$		\$	-	\$	-	\$	-
Design/ Constr. Mgt.	\$	1,188,033	\$	-	\$	-	\$	-	\$	-	\$	1,188,033
Construction	\$	•	\$	7,688,000	\$	-	\$	•	\$	-	\$	7,688,000
Equipment/ Furnishings	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Other	\$	558,000	\$	•	\$	_	\$	<u>-</u>	\$	-	\$	558,000
TOTAL	\$	1,746,033	\$	7,688,000	\$		\$	**	\$	-	\$	9,434,033
			De	escription (J	ust	ification and	Ex	planation)			·	
Project includes the existing facili	imp ties	rovements to in order to in	the	e 24 mgd Spr ove system re	ringt eliab	ree water tre ility and mee	atmet re	ent plant. Im gulatory requ	prove	ements are ents.	to b	e made to
				Annual Im	oac	on Operati	ng E	Budget				
Personnel	\$											
Operating	\$	(20,000)	_	<u>.</u> .		D0D ''''		0	.	#00 000)		
Capital Outlay	\$		Pro	cess Equipn	nent	H&H WIII IM	oact	Operating C	, ost (-\$2U,UUU). 		
Other	\$											
TOTAL	\$	(20,000)	Ι΄									

Project Name	Florio	lan Wellfie	d Dev	elopment	(2 W	ells) link to	ww					
Project Number	99-05	5					T		т			
Department	Utiliti	es					Divis	ion	Enç	gineering		
Project Location	Sprin	gtree										
Funding Source	Bond	Proceeds										
Project Components	F	Y 2012	F۱	Y 2013	F	FY 2014	F	Y 2015		FY 2016	Fiv	e-Year Total
Land Acquisition	\$	*	\$	_	\$	-	\$		\$	1,000,000	\$	1,000,000
Design/ Constr. Mgt.	\$		\$		\$	· <u>-</u>	\$	<u>-</u>	\$	570,000	\$	570,000
Construction	\$	-	\$	-	\$		\$	-	\$	•	\$	-
Equipment/ Furnishings	\$	-	\$	-	\$	_	\$	-	\$	-	\$	
Other	\$	-	\$	-	\$		\$	*	\$	270,000	\$	270,000
TOTAL	\$	-	\$	-	\$	-	\$	_	\$	1,840,000	\$	1,840,000
			De	escription	(Jus	tification a	nd Ex	(planation)				
Project includes treatment capaci	altern ty in c	ate water s order to me	upply et cus	developm tomer den	ent. T nand	The project and regulat	is inter	nded to pro quirements.	vide	additional ra	w wa	ter and
				Annual	Impa	ct on Oper	ating	Budget				
Personnel	\$											
Operating	\$	225,000	Elorio	lan Wallfid	אין ער	avelonment	will im	nact Oners	tina	Cost (\$225,0	000) :	and Capital
Capital Outlay	\$	8,000		y (\$8,000)		verobine iii	AA111 113	ipadi Opera	9	JUL (4220)	, (····· mla
Other	\$	-		- , . ,								
TOTAL	\$	233,000										

Project Name	WTP E	Expansio	n (RO 2	MGD E	xpansio	n) _.						٠
Project Number	99-10		<u> </u>									
Department	Utilities	3					Divisi	on	Eng	gineering		
Project Location	Spring	tree										
Funding Source	Bond F	Proceed	S									
Project Components	FY	2012	FY	2013	FY	2014	FY	2015		FY 2016	Five	e-Year Tota
Land Acquisition	\$	-	\$	-	\$	-	\$	-	\$		\$	
Design/ Constr. Mgt.	\$	-	\$	-	\$	-	\$		\$	2,280,000	\$	2,280,000
Construction	\$	_	\$	-	\$	-	\$	<u>-</u>	\$	-	\$	-
Equipment/ Furnishings	\$	•	\$		\$	-	\$	_	\$	-	\$	=
Other	\$	<u> </u>	\$		\$	-	\$	_	\$	1,080,000	\$	1,080,000
TOTAL	\$	-	\$	-	\$	=	\$	-	\$	3,360,000	\$	3,360,000
			Desc	ription ((Justific	eation a	nd Expl	anation)				
Project includes project is intend regulatory requir	ed to pr	and con	structio Iditional	n of a ad treatmer	ditonal a	alternativ	ve water der to me	treatme	nt pro ustor	ocess and inf ner demand	rastr and	ructure. The the

		Annual Impact on Operating Budget
Personnel	\$ -	
Operating	\$ 620,000	Water Treatment Plant RO Expansion will impact Operating Cost (Power
Capital Outlay	\$ 100,000	\$400,000 and Chemical \$220,000) and Capital Outlay (\$100,000).
Other	\$ -	, , , , , , , , , , , , , , , , , , , ,
TOTAL	\$ 720,000	

Project Name	Security Upgrade Phase II W-ST							
Project Number	99-75							
Department	Utilities			Division	Engineering			
Project Location	Springtree							
Funding Source	Bond Proceeds							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.	\$ -	\$ 19,000	\$ -	\$	\$ -	\$ 19,000		
Construction	\$ -	\$ -	\$ 124,000	\$ -	\$ -	\$ 124,000		
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Other	\$ -	\$ 9,000	\$ -	\$ -	\$ -	\$ 9,000		
TOTAL	\$ -	\$ 28,000	\$ 124,000	\$ -	\$ <u>-</u>	\$ 152,000		
		Description (J	ustification and	d Explanation)				
Project includes improvements to the Springtree treatment plant perimeter buffer and security system. The project is intended to improve control, safety and protect the City's drinking water supply.								
Annual Impact on Operating Budget								
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ Project results in negligible change to the operating budget.							
Other								
TOTAL	\$ -							

Project Name	Process Equipment R&R Phase II-Water								
Project Number	99-82								
Department	Utilities			Division	Engineering				
Project Location	Springtree								
Funding Source	Bond Proceeds	Bond Proceeds							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$ -	\$ <u>-</u>	\$ -	\$ -	\$ -	\$ -			
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$ 1,125,370) \$	\$ 1,125,370			
Construction	\$ -	\$ -	\$ -	\$ -	\$ 7,344,520	\$ 7,344,520			
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Other	\$ -	\$ -	\$ -	\$ 533,070) \$ -	\$ 533,070			
TOTAL	\$ -	\$ -	\$ -	\$ 1,658,440	\$ 7,344,520	\$ 9,002,960			
Description (Justification and Explanation)									
Project includes improvements to the 24 mgd Springtree water treatment plant. These improvements are for ensuring reliability and meet regulatory compliance.									
Annual Impact on Operating Budget									
Personnel	\$ -								
Operating	\$ (40,000)		ment costs are	expected from (use of the Springtr	ee WTP.			
Capital Outlay Other									
TOTAL	<u> </u>								

Project Name	Rexmere WM Improvements											
Project Number	99-3	99-34										
Department	Utilities Division Engineering											
Project Location	System											
Funding Source	Bono	Bond Proceeds										
Project Components	F	Y 2012		FY 2013		FY 2014		FY 2015		FY 2016		ive-Year Total
Land Acquisition	\$	•	\$	-	\$	-	\$	-	\$	-	\$	-
Design/ Constr. Mgt.	\$	380,000	\$	-	\$	<u>.</u>	\$	-	\$	-	\$	380,000
Construction	\$	-	\$	2,480,000	\$	· -	\$	-	\$	-	\$	2,480,000
Equipment/ Furnishings	\$	-	\$	-	\$	<u>-</u>	\$	-	\$	-	\$	
Other	\$	180,000	\$	-	\$	<u>-</u>	\$	+	\$	•	\$	180,000
TOTAL	\$	560,000	\$	2,480,000	\$		\$	-	\$	•	\$	3,040,000
Description (Justification and Explanation)												
The project includes replacement of existing watermains within a neighborhood. The project is intended to improve the integrity of the existing infrastructure and provide additional system capacity.												
Annual Impact on Operating Budget												
Personnel	\$	-										
Operating	\$ - Project results in negligible change to the operating budget.											
Capital Outlay												
Other	\$	-										
TOTAL	\$											

	-												
Project Name	Par	Paradise Village WM Improvements											
Project Number	99-	35											
Department	Utili	ties					Div	vision	Eng	gineering	-		
Project Location	Sys	tem											
Funding Source	Bon	ond Proceeds											
Project Components		FY 2012		FY 2013		FY 2014		FY 2015		FY 2016	F	ive-Year Total	
Land Acquisition	\$	-	\$	<u>-</u>	\$	-	\$	-	\$	•	\$	-	
Design/ Constr. Mgt.	\$	380,000	\$	-	\$	-	\$	-	\$	-	\$	380,000	
Construction	\$	-	\$	2,480,000	\$	•	\$	-	\$	_	\$	2,480,000	
Equipment/ Furnishings	\$	-	\$	-	\$	•	\$		\$	-	\$	-	
Other	\$	180,000	\$	-	\$	-	\$	-	\$	-	\$	180,000	
TOTAL	\$	560,000	\$	2,480,000	\$	-	\$	Sin.	\$	-	\$	3,040,000	
			De	scription (J	usti	fication and	Ex	planation)					
The project include the integrity of the	des r e exi	eplacement sting infrasti	t of € ructi	existing wate ure and provi	rmai	ins within a r additional sys	eigh	nborhood. The capacity.	ne pr	oject is inter	nded	I to improve	
				Annual Imp	act	on Operatir	g B	udget					
Personnel	\$	-											
Operating	\$	-	D '			attanta ta 1949		. 41					
Capital Outlay	\$	-	-roj	ect results in	ı ne(Jugible chan	je to	tne operatii	ng b	uaget.			
Other	\$	-											
TOTAL	\$												

Project Name	Pine Island Road and Hiatus WM R&R-Water										
Project Number	99-32	7									
Department	Utilities			Division	Engineering						
Project Location	System										
Funding Source	Bond Proceeds										
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total					
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Design/ Constr. Mgt.	\$ 479,200	\$ -	\$ -	\$ -	\$ -	\$ 479,200					
Construction	\$ 1,240,000	\$ -	\$ -	\$ -	\$ -	\$ 1,240,000					
Equipment/ Furnishings	\$	\$ -	\$ -	\$ -	\$ -	\$ -					
Other	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ 90,000					
TOTAL	\$ 1,809,200	\$ -	\$ -	\$ -	\$ -	\$ 1,809,200					
		Description (J	lustification and	d Explanation)							
The project inclu Hiatus Road. The system capacity.	e project is inten	t or relocation of ded to improve t	existing water tr he integrity of the	ansmission mair e existing infrastr	s on Pine Island ructure and to pr	Road and ovide additional					
	г	Annual im	pact on Operati	ng Budget							
Personnel	\$ -										
Operating Capital Outlay	\$ -	Project reculte i	n nealiaible char	nge to the operat	ina budaet						
Other	\$ - \$ -	1 10joot roduito i	ogngibio oriai	.go to the operat							
TOTAL	\$ -				• •	· ·					

Project Name	30 Inch WM Replacement (Pine Island to C-13; West)											
Project Number	99-	33										
Department	Util	lities					Div	ision	Enç	gineering		
Project Location	Sys	stem										- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Funding Source	Во	nd Proceeds										
Project Components		FY 2012		FY 2013		FY 2014		FY 2015		FY 2016	Five	-Year Total
Land Acquisition	\$	-	\$	-	\$	•	\$	-	\$		\$	
Design/ Constr. Mgt.	\$	760,000	\$		\$	-	\$	-	\$	-	\$	760,000
Construction	\$	-	\$	4,960,000	\$	-	\$	-	\$	-	\$	4,960,000
Equipment/ Furnishings	\$	-	\$	•	\$	-	\$	•	\$	-	\$	**
Other	\$	360,000	\$	-	\$	-	\$	-	\$	-	\$	360,000
TOTAL	\$	1,120,000	\$	4,960,000	\$	_	\$	•	\$		\$	6,080,000
<u></u>				Description (J	ust	ification and	d Ex	planation)				
The project incluinfrastructure and	des d to	replacement provide addi	of e	existing water t al system integ	tran	smission ma	in. T	he project is	s inte	ended to rene	w the	existing
				Annual Im	pac	t on Operati	ng E	Budget				
Personnel Operating Capital Outlay	\$ \$	-	Pro	ject results in :	neg	ligible chang	e to	the operatin	g bu	dget.		
Other	\$ \$	-										

Project Name	The	Escape WM	Impro	vements								
Project Number	99-	36			****							
Department	Utili	ities					Divis	ion	Engin	eering		
Project Location	Sys	stem										
Funding Source	Bor	nd Proceeds										
Project Components		FY 2012	F	Y 2013	F	Y 2014	F	Y 2015	F	/ 2016	Five	-Year Total
Land Acquisition	\$		\$		\$	-	\$	<u>-</u>	\$	-	\$	•
Design/ Constr. Mgt.	\$	380,000	\$	<u>-</u>	\$	-	\$	<u>-</u>	\$	<u></u>	\$	380,000
Construction	\$	2,480,000	\$		\$	-	\$	-	\$		\$	2,480,000
Equipment/ Furnishings	\$	*	\$	-	\$	-	\$	-	\$	_	\$	-
Other	\$	180,000	\$		\$		\$	-	\$	_	\$	180,000
TOTAL	\$	3,040,000	\$	-	\$	-	\$	_	\$	-	\$	3,040,000
			Des	scription (Justif	ication ar	nd Exp	lanation)				
The project inclu existing infrastru							eighbo	orhood. Th	ne proje	ct is inten	ded to	renew the
				Annual In	npact	on Opera	ting B	udget				
Personnel	\$	-										
Operating	\$	•										
Capital Outlay	\$	-	Proje	ct results i	n neg	ligible cha	nge to	the opera	iting bu	dget.		
Other	\$	-										
TOTAL	\$	-										

							كنند		-				
Project Name	Distribution Sys	Distribution System R&R - Phase II-Water											
Project Number	99-37												
Department	Utilities				Div	vision	Enç	gineering					
Project Location	System												
Funding Source	Bond Proceeds	Five-Year											
Project Components	FY 2012	FY 2013		FY 2014		FY 2015		FY 2016	F	ive-Year Total			
Land Acquisition	\$ -	\$ -	\$	<u>.</u>	\$	•	\$	-	\$	<u>.</u>			
Design/ Constr. Mgt.	\$ -	\$ 570,000	\$	-	\$	-	\$	-	\$	570,000			
Construction	\$ -	\$ -	\$	3,720,000	\$	-	\$		\$	3,720,000			
Equipment/ Furnishings	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-			
Other	\$ -	\$ 270,000	\$	-	\$	•	\$	-	\$	270,000			
TOTAL	\$ -	\$ 840,000	\$	3,720,000	\$	-	\$	-	\$	4,560,000			
		Description (J	usti	ification and	I Ex	planation)							
The project inclu project is intende													
	T	Annual Imp	pact	t on Operatii	ng E	3udget							
Personnel Operating	\$ -												
Capital Outlay	\$ -	Project results in	n ne	aligible chan	ige 1	to the operati	na t	oudaet.					
Other	\$ - \$ -	in rojour roodino ii		giigibio oriair	go.	o are operation							
TOTAL													

	_											
Project Name	Inlir	ine Transmis	sion	System Me	ters -	Water						
Project Number		39										
Department	Util	lities					Divis	sion	Engir	neering		
Project Location		stem										
Funding Source	BUII	ond Proceeds										
Project Components		FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total										
Land Acquisition		•	\$	•	\$	_	\$	_	\$	-	\$	-
Design/ Constr. Mgt.	\$	95,000	\$	-	\$	_	\$		\$	•	\$	95,000
Construction	\$	620,000	\$	-	\$	_	\$	_	\$	-	\$	620,000
Equipment/ Furnishings	\$	-	\$		\$	_	\$	-	\$	-	\$	_
Other	\$	45,000	\$		\$	_	\$		\$	<u>-</u>	\$	45,000
TOTAL	\$	760,000	\$	-	\$		\$	-	\$	_	\$	760,000
			Des	scription (J	ustifi	cation and	d Expl	lanation)		_	-	
The project include water accounting	des i	Installation o nin the distrik	f seve	eral master ı system an	mete d ass	ers in the w	ater sy tificatio	ystem. Thik on of high I	s proje level ar	ct will prov rea wide s	vide a systen	ι better n losses.
				Annual Imp	pact c	on Operati	ng Bu	ıdget				
Personnel	\$	<u>-</u>	i						-	_	_	
Operating Control	\$	-	ا _{ــ -ار}	را جوا	ابد -	· · · · · · · · · · · · · · · · · · ·	• -	القيادات	•			
Capital Outlay	\$		Proje _r	ect results in	ı negii	igible chan	ge to t	the operation	ng bua	get.		
Other	\$	-	i									
TOTAL	\$	- 1	,				•					

Project Name	Building and Site R&R-Water											
Project Number	99-24											
Department	Utilities			Division	Engineering							
Project Location	Sawgrass											
Funding Source	Bond Proceeds	5										
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total										
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$ 76,000	\$ -	\$ 76,000						
Construction	\$ -	\$ -	\$ -	\$ -	\$ 496,000	\$ 496,000						
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Other	\$ -	\$ -	\$ -	\$ 36,000	\$ -	\$ 36,000						
TOTAL	\$ -	\$ -	\$ -	\$ 112,000	\$ 496,000	\$ 608,000						
		Description (J	ustification and	Explanation)								
The project includ	des building and	l site improvemei	nts at the Sawgra	ass WTP.								
		Annual Imp	oact on Operatio	ng Budget								
Personnel	\$ -											
Operating	\$ -											
Capital Outlay	\$ -	Project results in	n negligible chan	ge to the operati	ng budget.							
Other	\$ -					·						
TOTAL	\$ -											

Project Name	O&M Buildir	ng E	xpansion										
Project Number	99-25												
Department	Utilities						Divi	sion	Eng	gineering			
Project Location	Sawgrass												
Funding Source	Bond Proce	ond Proceeds FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year											
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$	-	\$	-	\$		\$	-	\$	•	\$	_	
Design/ Constr. Mgt.	\$	-	\$	-	\$	•	\$	_	\$	285,000	\$	285,000	
Construction	\$	-	\$	<u>.</u>	\$	*	\$		\$	1,860,000	\$	1,860,000	
Equipment/ Furnishings	\$	-	\$	_	\$		\$		\$		\$	-	
Other	\$		\$	-	\$		\$	-	\$	135,000	\$	135,000	
TOTAL	\$	-	\$	-	\$	-	\$	-	\$	2,280,000	\$	2,280,000	
			Descript	ion (c	Justif	ication and	Exp	lanation)					
The project inclu office and wareh enhancements, a	ouse storag	e are	as. The p	roiect	is int	ended to pro	ovide	building en	viro	nment and ir	itegi	rity	
			Annu	ıal İm	pact	on Operati	ng B	udget					
Personnel	\$	_											
Operating	\$ (5,0	000)								Minings			
Capital Outlay	\$	-	Savings a	re an	ticipa	ted with les	s rep	airs and mo	re e	efficient syste	ms.		
Other	\$	-											
ΤΟΤΔΙ	10 /5/	UUU)	1										

					_		$\overline{}$					
Project Name	Equipment Stor	rage Facility			-							
Project Number	99-26											
Department	Utilities				Div	vision	En	ngineering				
Project Location	Sawgrass											
Funding Source	Bond Proceeds	;										
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total										
Land Acquisition	\$ -	\$ -	\$	•	\$	-	\$	-	\$	-		
Design/ Constr. Mgt.	\$ -	\$ -	\$	427,500	\$	_	\$	-	\$	427,500		
Construction	\$ -	\$ -	\$	-	\$	2,790,000	\$	-	\$	2,790,000		
Equipment/ Furnishings	\$ -	\$ -	\$	_	\$	_	\$	_	\$	•		
Other	\$ -	\$ -	\$	202,500	\$		\$	_	\$	202,500		
TOTAL	\$ -	\$ -	\$	630,000	\$	2,790,000	\$	-	\$	3,420,000		
		Description (J	lusti	ification and	Ex	planation)	-			_		
storage building	and facilties for r	of an existing equi maintenance of the erves vital field eq	his s	stored equipm								
		Annual Imp	oact	on Operatin	ng E	3udget						
Personnel	\$ -											
Operating	\$ -											
Capital Outlay	\$ -	Project results in	n ne	gligible chanc	ge t	o the operating	ng t	oudget.				
Other	\$ -	l										
TOTAL	œ _	<i>t</i>										

					<u> </u>								
Project Name	Floridan Wellfie	Floridan Wellfield Development (3 Wells)											
Project Number	99-06												
Department	Utilities			Division	Engineering								
Project Location	Springtree												
Funding Source	Bond Proceeds	3											
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$ -	\$ <u>-</u>	\$ -	\$ -	\$ -	\$ -							
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$ -	\$ 874,000	\$ 874,000							
Construction	\$	\$ -	\$ -	\$ -	\$ -	\$ -							
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
Other	\$ -	\$ -	\$ -	\$ -	\$ 414,000	\$ 414,000							
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 1,288,000	\$ 1,288,000							
		Description (Justification ar	nd Explanation)								
Project provides raw water and tr	alternate water eatment capaci	ty to meet custor	mer demand and	a regulatory requ	P. The project pro uirements.	ovides additional							
	, 	Annual In	npact on Opera	ting Budget									
Personnel	\$	-											
Operating	\$ 345,000	Trioridan weiii		nt will impact Op	erating Cost (\$34	5,000) and							
Capital Outlay		Capital Outlay											
Other TOTAL		-											
· i()iAL	. a .557.UUI	. i											

							
Project Name	lon Exchange F	acility (6 MGD)					
Project Number	99-09						
Department	Utilities			Division	1	Engineering	
Project Location	Springtree						
Funding Source	Bond Proceeds						
Project Components	FY 2012	FY 2013	FY 2014	FY 2	015	FY 2016	Five-Year Total
Land Acquisition	\$ -	\$ -	\$ -	\$	_	\$ -	\$ -
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$	<u>-</u>	\$ 950,000	\$ 950,000
Construction	\$ -	\$ -	\$ -	\$	-	\$ 6,200,000	\$ 6,200,000
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$	-	\$ 450,000	\$ 450,000
TOTAL	\$ -	s -	\$ <u>-</u>	\$	-	\$ 7,600,000	\$ 7,600,000
		Description ((Justification ar	ıd Explar	nation)	1	
The project provi quality for its ser	ides a water trea vice area. This p	atment plant prod project provides a	cess addition at t an overall reduct	he City's ion in che	Spring emical (tree WTP to impr cost for the facilit	ove the water y.
		Annual In	mpact on Opera	ting Bud	get		
Personnel	\$ -						
Operating	\$ 318,000	lon Exchange F	Facility will impac	t Operati	ng Cos	t (Power \$18,000	and Chemical
Capital Outlay	\$ 200,000	1	Capital Outlay (\$	•	_	•	
Other	\$ -	4					
TOTAL	\$ 518,000	l .					J

F												
Project Name	Melaleuca W∃	P and	WWTP De	molit	ion							
Project Number	99-31											
Department	Utilities					Div	ision	Engir	neering			
Project Location	System											
Funding Source	Bond Proceed	s										
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total										
Land Acquisition	\$ -	\$	-	\$	-	\$	<u>-</u>	\$	_	\$	*	
Design/ Constr. Mgt.	\$ -	\$	<u>-</u>	\$		\$	57,000	\$	_	\$	57,000	
Construction	\$ -	\$	-	\$	4	\$	372,000	\$		\$	372,000	
Equipment/ Furnishings	\$ -	\$		\$	•	\$	-	\$	-	\$	-	
Other	\$ -	\$	•	\$	**	\$	27,000	\$		\$	27,000	
TOTAL	\$ -	\$		\$	•	\$	456,000	\$	-	\$	456,000	
		Des	cription (J	ustif	ication and	Ex	planation)					
The project inclu This project prov and future water	ides an opport	unity fo	r continued	and v I ben	vastewater t eficial use o	reatif the	ment proces property as	ses ir wast	n Melaleuca ewater reu	a utili se dis	ty facility. stribution	
			Annual Im	pact	on Operati	ng E	Budget					
Personnel	\$.]										
Operating	\$.]										
Capital Outlay	\$. Proje	ect results i	n neç	gligible chan	ge t	o the operati	ng bu	ıdget.			
Other	\$.]										
TOTAL	\$											

Project Name	SW WWTP R8	W WWTP R&R, HLD Expansion-Wastewater										
Project Number	99-59											
Department	Utilities			Division	Engineering							
Project Location	Southwest											
Funding Source	Bond Proceeds	3										
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total						
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$						
Design/ Constr. Mgt.	\$ 1,425,000	\$ -	\$ -	\$ -	\$ -	\$ 1,425,000						
Construction	\$ 9,300,000	\$ -	\$ -	\$ -	\$ -	\$ 9,300,000						
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Other	\$ 675,000	\$ -	\$ -	\$ -	\$ -	\$ 675,000						
TOTAL	\$ 11,400,000	\$ -	\$ -	\$ -	\$ -	\$ 11,400,000						

Description (Justification and Explanation)

The project consists of a reuse treatment facility with high level disinfection treatment processes at the Southwest wastewater treatment plant. The facility will include tertiary filtration, disinfection, transfer pumping, ground storage tank and high serivce pumping facilities. The project is intended to meet the regulatory requirement and provide reuse water in the vicinity.

Annual Impact on Operating Budget											
Personnel	\$										
Operating	\$	120,000	Westerwater treetment/dispessed expansion will import Capital Outlay (\$50,000)								
Capital Outlay	\$	50,000	Wastewater treatment/disposal expansion will impact Capital Outlay (\$50,000) and Operating Costs (Chemical \$80,000 and Power \$40,000) in 2013/2014.								
Other	\$	-									
TOTAL	\$	170,000									

	_												
Project Name	Process Equipment R&R-Wastewater												
Project Number	99-	99-55											
Department	Util	ities					Divi	sion	Engi	neering			
Project Location	Sav	wgrass											
Funding Source	Воі	Bond Proceeds											
Project Components		FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$	-	\$	-	\$	_	\$	-	\$	•	\$	_	
Design/ Constr. Mgt.	\$	570,000	\$	-	\$		\$	-	\$		\$	570,000	
Construction	\$	3,720,000	\$\$		\$	~	\$	-	\$	*	\$	3,720,000	
Equipment/ Furnishings	\$	_	\$		\$	_	\$	-	\$	-	\$	•	
Other	\$	270,000	\$		\$	-	\$	-	\$		\$	270,000	
TOTAL	\$	4,560,000	\$	-	\$	-	\$		\$	-	\$	4,560,000	
			De	scription (J	lustif	ication an	d Ex	olanati	on)				
Project includes control and scree and to provide a	enin	g facilities. T	he p	roject is inte	vastev Inded	water treati to replace	ment the e	plant t existing	neadw g equi	orks consi pment that	sting of has ou	f grit, odor utlived its life	
				Annual Im	pact	on Operat	ing E	udget					
Personnel	\$	•											
Operating	\$												
Capital Outlay	\$		Pro	ject results i	n neg	ligible char	nge to	the o	perati	ing budget.	•		
Other	\$	-											
TOTAL	\$	-											

										· · · · · · · · · · · · · · · · · · ·		
Project Name	Syste	System Planning - Wastewater										
Project Number	99-64	99-64										
Department	Utilitie	es					Divi	sion	Engine	eering		
Project Location	Syste	System										
Funding Source	Bond	Bond Proceeds										
Project Components	F۱	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total										
Land Acquisition	\$		\$	-	\$		\$	-	\$	•	\$	-
Design/ Constr. Mgt.	\$	715,000	\$		\$	-	\$	<u>.</u>	\$	-	\$	715,000
Construction	\$	_	\$		\$	•	\$	-	\$	•	\$	
Equipment/ Furnishings	\$	- \$ - \$ - \$ - \$ -										
Other	\$	45,000	\$		\$		\$	-	\$	-	\$	45,000
TOTAL	\$	760,000	\$	•	\$	-	\$_	•	\$	•	\$	760,000
			Desc	ription (Justific	ation an	d Exp	olanati	on)			
transmission of v	This project includes evaluation of existing wastewater conveyance systems and service levels for effective transmission of wastewater from neighborhoods to the treatment plants. The project is intended to improve the integrity of the existing infrastructure and to provide additional system capacity.											
			A	nnual Im	pact o	n Operat	ing B	ludget				
Personnel	\$: 	_					
Operating												
Capital Outlay	\$ _ Project results in negligible change to the operating budget.											
Other	\$	_										
TOTAL	\$	-										

Project Name	Wa	Wastewater Lift Station and Forcemain Rehabilitation and Expansion Phase I - Wastewater												
Project Number	99	-83												
Department	Uti	ilities					Div	ision	Enç	gineering				
Project Location	Sy	stem												
Funding Source	Во	and Proceeds	;											
Project Components		FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total												
Land Acquisition	\$	_	\$	_	\$	•	\$	<u>-</u>	\$		\$	-		
Design/ Constr. Mgt.	\$	214,610	\$		\$	-	\$	-	\$	-	\$	214,610		
Construction	\$	2,419,240	\$	_	\$	-	\$	-	\$	•	\$	2,419,240		
Equipment/ Furnishings	\$	- \$ - \$ - \$ - \$ -												
Other	\$	175,590												
TOTAL	\$	2,809,440	\$	<u>-</u>	\$_	-	\$	<u>-</u>	\$	_	\$	2,809,440		
			De	escription (J	Justi	fication and	J Ex	planati	on)					
This project provimproves the inte										ents, and ele	ctrical s	systems, and		
				Annual Im	pact	t on Operati	ng E	Judget						
Personnel	\$		-											
Operating	\$			·				- 41		Maria barrahanak				
Capital Outlay	\$	-	Pro	oject results ir	n neç	gligible chan	ge to) the of	oera	ting buagei.				
Other	\$	-	1											
TOTAL	\$	- '	1											

Project Name	Flamingo Key - Wastewater Lift Stations and Forcemain Improvements - Wastewater													
Project Number	99-84	99-84												
Department	Utilities			Division	Engineering									
Project Location	System	ystem												
Funding Source	Bond Proceeds													
Project Components	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total													
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
Design/ Constr. Mgt.	\$ 79,200	\$ -	\$ -	\$ -	\$ -	\$ 79,200								
Construction	\$ 892,800	\$ -	\$ -	\$ -	\$ -	\$ 892,800								
Equipment/ Furnishings	\$ -	- \$ - \$ - \$ - \$ -												
Other	\$ 64,800													
TOTAL	\$ 1,036,800	\$ -	\$ -	\$ -	\$	\$ 1,036,800								
		Description (Justification and	d Explanati	ion)									
This projects pro flows since contr from an agreeme	ibuting neighbor	hood is within S	om the City of Pl unrise's corporat	lantation's s e limits. Th	ystem to Sunrise is project results	e's, returning these s from obligations								
		Annual Im	pact on Operat	ing Budget										
Personnel	\$ -													
Operating	\$ -													
Capital Outlay	\$ _ Project results in negligible change to the operating budget.													
Other	\$ -													
TOTAL	\$ -													

Project Name	Wastewater Lift Station 304 Forcemain System Improvements - Wastewater												
Project Number	99-87	99-87											
Department	Utilities			Division	Engineering								
Project Location	System	ystem											
Funding Source	Bond Proceed	Bond Proceeds											
Project Components	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total												
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
Design/ Constr. Mgt.	\$ 199,624	\$ -	\$ -	\$ -	\$ -	\$ 199,624							
Construction	\$ -	\$ <u>-</u>	\$ -	\$ -	\$ -	\$ -							
Equipment/ Furnishings	\$ -												
Other	\$ -												
TOTAL	\$ 199,624	\$ -	\$ -	\$ -	\$ -	\$ 199,624							
		Description (Justification and	d Explanati	on)								
	Description (Justification and Explanation) This project provides expanded capacity to an existing wastewater force main following increase in flows and will improve the integrity and capacity of this system.												
		Annual Im	pact on Operati	ng Budget									
Personnel	\$ -	4											
Operating	\$ -												
Capital Outlay	\$ -												
Other	\$ -	4											
TOTAL	\$ -												

Project Name	Biosolids -	Centrif	fuges - Wastev	wate	er								
Project Number	99-52												
Department	Utilities	-		_		Div	rision	Enç	gineering				
Project Location	Sawgrass	awgrass											
Funding Source	Bond Proce	ond Proceeds											
Project Components	FY 201:	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$	- \$		\$	-	\$	_	\$	-	\$	-		
Design/ Constr. Mgt.	\$ 364,			\$	-	\$	-	\$	_	\$	566,908		
Construction	\$	- \$	5 5,704,000	\$	~	\$	•	\$	_	\$	5,704,000		
Equipment/ Furnishings	\$	- \$ - \$ - \$ - \$ -											
Other	\$ 220,8	- \$ - \$ - \$ - 220,800 \$ 147,200 \$ - \$ - \$ - \$ 368,000											
TOTAL	\$ 585,3	308 \$	6,053,600	\$	-	\$	-	\$	_	\$	6,638,908		
	···	D	escription (Jเ	usti	ification and	Exp	olan <u>ati</u>	on)	·				
The project includ Wastewater Trea biosolids disposa	atment Plant.	t. The pr	roject is intend	ded t	to remove ad	dditio	onal wat	ater fr	ત્રે facilities at rom sludge ર	the Sawç and impro	grass ove		
2			Annual Imp	act	on Operatin	ıg B	udget						
Personnel Operating	\$ (445.0	- 5											
Operating Capital Outlay	\$ (415,0		provements to	- de	watarina faci	litias	مع النيد	איוטכ	- houling cos	-+-			
Other	\$ \$)IOvernonce to	/ UGV	Natering racin	Illes	Willied	Juce	Hauling cos	IS.			
TOTAL		200)											

Project Name	RAS	RAS and WAS Pump Improvements - Wastewater											
Project Number	99-5	9-57											
Department	Utilit	ies					Div	ision	Eng	ineering			
Project Location	Saw	grass											
Funding Source	Bon	Bond Proceeds											
Project Components	ı	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$	-	\$	-	\$	-	\$	_	\$	-	\$ -		
Design/ Constr. Mgt.	\$	25,080	\$	202,920	\$	_	\$	-	\$	_	\$ 228,000		
Construction	\$	126,480	\$	-	\$	1,361,520	\$	_	\$	-	\$ 1,488,000		
Equipment/ Furnishings	\$	- \$ - \$ - \$ - \$											
Other	\$	- \$ - \$ - \$ - \$											
TOTAL	\$	151,560	\$	310,920	\$	1,361,520	\$	-	\$	-	\$ 1,824,000		
			De	escription (J	ust	ification and	Ex	planati	on)				
	Description (Justification and Explanation) The project includes replacement of existing sludge pumps at the Sawgrass Wastewater Treatment Plant. The project is intended to reduce maintenance of the existing process.												
				Annual Imp	pac	t on Operati	ng E	Budget					
Personnel	\$	_											
Operating	\$	-	_				^	11 m l O		470.000			
Capital Outlay	\$												
Other	\$	-											
TOTAL	\$	70,000											

Project Name	Security Upgrade Phase II - Wastewater											
Project Number	99-76	9-76										
Department	Utilities				Divi	ision	Engineering					
Project Location	Sawgrass											
Funding Source	Bond Proceeds	Bond Proceeds										
Project Components	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$ -	\$ -	\$	_	\$	<u>-</u>	\$ -	\$ -				
Design/ Constr. Mgt.	\$ -	\$ 47,500	\$	₽-	\$	-	\$ -	\$ 47,500				
Construction	\$ -	\$ -	\$	310,000	\$	-	\$ -	\$ 310,000				
Equipment/ Furnishings	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -				
Other	\$ -	- \$ 22,500 \$ - \$ - \$ - \$ 22,500										
TOTAL	\$ -	\$ 70,000	\$	310,000	\$	-	\$ -	\$ 380,000				
		Description (J	usti	fication and	Ex	olanati	on)					
Project includes is intended to ac	Project includes improvements to the Sawgrass treatment plant perimeter buffer and security systems. The project intended to accomplish a variety of site work and perimeter buffer improvements.											
		Annual Imp	pact	on Operati	ng B	ludget						
Personnel	\$ -											
Operating	\$ -	Droiget regulte is	n no	aliaible shan	ac t	a the e	neratina hudas	s†				
Capital Outlay Other	\$ _ Project results in negligible change to the operating budget.											
TOTAL	\$ - \$ -											
IUIAL	.	<u> </u>										

Project Name	Process Equipn	Process Equipment R&R Phase II-Wastewater												
Project Number	99-79	9-79												
Department	Utilities		-		Div	ision	En	gineering						
Project Location	Sawgrass	awgrass												
Funding Source	Bond Proceeds													
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total												
Land Acquisition	\$ -	\$ -	\$	•	\$	-	\$	_ :	\$	_				
Design/ Constr. Mgt.	\$ -	\$ -	\$	950,000	\$	-	\$	-	\$	950,000				
Construction	\$ -	\$ -	\$	-	\$	-	\$	6,200,000	\$	6,200,000				
Equipment/ Furnishings	\$ -													
Other	\$ -	A 450 000 A 450 000												
TOTAL	\$ -	\$ -	\$	1,400,000	\$	_	\$	6,200,000	\$	7,600,000				
		Description	(Ju	stification a	nd l	Explanation)							
booster pumping	Description (Justification and Explanation) The project is intended to repair and replace various process equipment such as screening, air scrubbing, ductwork, pooster pumping station, scum ejectors at the Sawgrass WWTP. The project intends to meet additional capacity, seduce maintenance and meet regulatory requirements.													
		Annual I	mp	act on Opera	ating	g Budget								
Personnel	\$ -													
Operating	\$ - Project results in negligible change to the operating budget.													
Capital Outlay	\$ -	Project results in	n ne	egligible chan	ge t	o the operat	ing	budget.						
Other	\$ -													
TOTAL	s -													

Project Name	Bic	Biosolids - Centrifuges - Wastewater											
Project Number	99.	9-45											
Department	Uti	tilities Division Engineering											
Project Location	Spi	ringtree											
Funding Source	Bor	nd Proceeds											
Project Components		FY 2012		FY 2013		FY 2014	FY	2015	F	FY 2016	Fiv	e-Year Total	
Land Acquisition	\$	<u>-</u>	\$	-	\$	-	\$	-	\$	-	\$	-	
Design/ Constr. Mgt.	\$	1,044,658	\$	•	\$	<u>-</u>	\$	_	\$	-	\$	1,044,658	
Construction	\$	7,068,000	\$	_	\$	-	\$	_	\$	-	\$	7,068,000	
Equipment/ Furnishings	\$	-	\$	-	\$	_	\$	_	\$	-	\$	-	
Other	\$	456,000	\$	•	\$	<u>-</u>	\$	_	\$	-	\$	456,000	
TOTAL	\$	8,568,658	\$	-	\$	-	\$	_	\$	-	\$	8,568,658	

Description (Justification and Explanation)

The project includes improvements to the biosolids and dewatering processes and facilities at the Springtree Wastewater Treatment Plant. The project is intended to reduce maintenance requirements and provide biosolids disposal options that allows for landfill application, and to meet future regulatory requirements.

	Annual Impact on Operating Budget												
Personnel	\$	-											
Operating	\$	(415,000)											
Capital Outlay	\$	-	Improvements to dewatering facilities will reduce hauling costs.										
Other	\$	•											
TOTAL	\$	(415,000)											

Project Name	Sludge Holdinç	Sludge Holding Tank Improvements - Wastewater													
Project Number	99-46														
Department	Utilities					Div	ision	Engine	eering						
Project Location	Springtree														
Funding Source	Bond Proceeds	3													
Project Components	FY 2012	FY	2013	F	Y 2014	FY	2015	FY	2016	Five	-Year Total				
Land Acquisition	\$ -	\$	<u>.</u>	\$	_	\$	_	\$	_	\$	-				
Design/ Constr. Mgt.	\$ 114,000	\$	•	\$	-	\$	•	\$	•	\$	114,000				
Construction	\$ 744,000	744,000 \$ - \$ - \$ - \$ - \$ 744,000													
Equipment/ Furnishings	\$ -														
Other	\$ 54,000	54,000 \$ - \$ - \$ - \$ 54,000													
TOTAL	\$ 912,000	\$	<u>.</u>	\$	-	\$		\$	-	\$	912,000				
		Desci	ription (Justific	cation an	d Exp	olanati	on)							
	Description (Justification and Explanation) he project includes improvements to the biosolids and aeration systems at the Springtree Wastewater Treatment lant. The project is intended to improve air quality, and reduce maintenance requirements.														
	F	Ar	nual Im	ipact o	n Operat	ing B	udget								
Personnel	\$ -	4													
Operating	\$ 10,000	∃lank ir	mproven	nents w	/ill impact	Oper	ating C	Cost (Po	ower \$10),000) an	nd Capital				
Capital Outlay	\$ 5,000		(\$5,000)		-	•	-	-			·				
Other TOTAL	\$ - \$ 15.000	4													
IUIAL	. S 15.000	1													

Project Name	Industrial Injection Well - Wastewater														
Project Number	99	-48													
Department	Uti	lities					Divi	sion	Eng	ineering					
Project Location	Sp	ringtree													
Funding Source	Во	nd Proceeds													
Project Components		FY 2012		FY 2013		FY 2014	FY	2015	ı	FY 2016	Fiv	ve-Year Total			
Land Acquisition	\$		\$	·	\$	<u>-</u>	\$	_	\$	-	\$	_			
Design/ Constr. Mgt.	\$														
Construction	\$	\$ 8,680,000 \$ - \$ - \$ 8,680,000													
Equipment/ Furnishings	\$														
Other	\$														
TOTAL	\$	1,960,000	\$	8,680,000	\$	-	\$	*	\$	-	\$	10,640,000			
			D	escription (Just	ification an	d Ex	planatio	on)						
The project incuc intended to provi	Description (Justification and Explanation) ct incudes a concentrate disposal well at the Springtree Wastewater Treatment Plant. The project is to provide additional wastewater effluent disposal capacity at Springtree wastewater facility.														
	Annual Impact on Operating Budget														
Personnel	\$	_													
Operating	\$	150,000	<u>.</u>			t - D	-4.0	4 7	^	*/Da ::	-0.00	2)			
Capital Outlay	\$	-	lind	ustrial Injecti	on V	rell will impa	ict Op	perating	Cos	t(Power \$15	0,000	J).			
Other	\$											V			

TOTAL \$

150,000

Project Name	Process Equipm	nent R&R Phase	II-Wastewater											
Project Number	99-49													
Department	Utilities			Division	Engineering									
Project Location	Springtree	¥.												
Funding Source	Bond Proceeds													
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total								
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
Design/ Constr. Mgt.	\$ 190,000	\$ -	\$ -	\$ -	\$ -	\$ 190,000								
Construction	\$ 1,240,000	\$ -	\$ -	\$ -	\$ -	\$ 1,240,000								
Equipment/ Furnishings	\$ - \$ - \$ - \$ -													
Other	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ 90,000								
TOTAL	\$ 1,520,000	\$ -	\$ -	\$ -	\$ -	\$ 1,520,000								
		Description (J	ustification and	d Explanati	on)									
making process improvements to	improvements at wastewater pro	des lining of the wastewater effluent tank, piping, installing new piping to the headworks, and mprovements at the Springtree Wastewater Treatment Plant. This project is intended to make wastewater process components so the concentrate from the planned reverse osmosis plant can o the wastewater plant headworks and to meet future alternative water treatment regulatory												
		Annual Imp	oact on Operati	ng Budget										
Personnel	\$ -													
Operating	\$ -	Drojock rosults !	naalialbia abaa	aa ta tha ==	aaratina hudast									
Capital Outlay	\$ -	Project results in	i negligible chan	iye to the of	beraung budget.									
Other	\$ -													
TOTAL	\$ -													

	_				_			_	_		$\overline{}$				
Project Name	RAS and	WAS	Pum	p Improverr	nent	ts	_	<u></u>							
Project Number															
Department	Utilities		-				Div	vision	Enç	gineering					
Project Location) —							_						
Funding Source	Bond Proc	eeds	;				-		_						
Project Components	F1 201	12	F	FY 2013		FY 2014	FY	Y 2015		FY 2016	Fi	ive-Year Total			
Land Acquisition	\$		\$	-	\$	-	\$	_	\$	-	\$	•			
Design/ Constr. Mgt.	\$	-	\$	190,000	\$	-	\$	-	\$		\$	190,000			
Construction	\$	- \$ - \$ 1,240,000 \$ - \$ - \$ 1,240,000													
Equipment/ Furnishings	\$														
Other	\$	_	\$	90,000	\$	-	\$	-	\$	_	\$	90,000			
TOTAL	\$		\$	280,000	\$	1,240,000	\$	-	\$	_	\$	1,520,000			
			Des			tification and		 nlanati			<u></u>				
The project include provide more relia	des replace able service	ment e and	∶of ex I redu	disting sludç ce required	je p ∣ma	umps at the sintenance or	Sprir 1 the	ngtree \ existin	WW⁻ ig pui	TP. The promping proce	iject is ess.	s intended to			
				Annual imp	p <u>ac</u> l	t on Operatin	 ng B	Judget							
Personnel	\$	-	1				_								
Operating Conital Outland	\$		1	it a fe		The second	4,		~.4	٠					
Capital Outlay	\$	 - '	Projed I	ct results in	, ne	egligible chang	je to	the op	erati	ing budget.					
Other	\$		ı												
TOTAL	\$	- 1	4												

<u> </u>															
Project Name	Security Upgra	de Phase II WW	-ST												
Project Number	99-77														
Department	Utilities				Div	ision	Engi	neering							
Project Location	Springtree			100											
Funding Source	Bond Proceeds	}													
Project Components	FY 2012	FY 2013		FY 2014	FY	2015	F	Y 2016	Five-	Year Total					
Land Acquisition	\$ -	\$ -	\$	<u>-</u>	\$	-	\$	-	\$	•					
Design/ Constr. Mgt.	\$ - \$ 19,000 \$ - \$ - \$ 1 9,000														
Construction	\$ -	\$ - \$ 124,000 \$ - \$ - \$ 124,000													
Equipment/ Furnishings															
Other	\$ - \$ - \$ - \$ - \$ - \$ - \$ 9,000														
TOTAL	\$ -	\$ 28,000	\$	124,000	\$	-	\$	-	\$	152,000					
		Description (J	ustif	fication and	Ехр	olanati	on)								
		o the Springtree to													
		Annual imp	pact	on Operatir	ng B	udget									
Personnel	\$ -														
Operating	\$ -			25 14 1											
Capital Outlay	\$ -	Project results in	ı neg	jiigible chan	ge to	the op	eratın	g budget.							
Other	\$ -														
TOTAL	\$ -														

				_						_	
Project Name	I-595 FM Im	proven	nents (Davie	Boo	oster PS)						
Project Number											
Department	Utilities					Div	/ision	En	gineering		
Project Location	System					•					
Funding Source	Bond Procee	eds									
Project Components	FY 2012		FY 2013		FY 2014		FY 2015		FY 2016	l	Five-Year Total
Land Acquisition	\$ -	\$	700,000	\$	•	\$	-	\$	-	\$	700,000
Design/ Constr. Mgt.	\$ -	\$		\$	1,083,000	\$	-	\$	-	\$	1,083,000
Construction	\$ -	\$	-	\$	_	\$	-	\$	7,068,000	\$	7,068,000
Equipment/ Furnishings	\$ -	\$	•	\$	_	\$		\$	-	\$	-
Other	\$ -	\$	**	\$	513,000	\$	-	\$	_	\$	513,000
TOTAL	\$ -	\$	700,000	\$	1,596,000	\$	·	\$	7,068,000	\$	9,364,000
			Description	(Ju	stification a	nd E	Explanation)			
The project inclu infrastructure and	des a new lift d to provide ad	station dditiona	, and additior al wastewate	nal v	wastewater tr stem capacit	ansı /.	mission mai	ns. ⁻	The project is	s int	ended to improve
			Annual Ir	npa	act on Opera	ting	Budget			•	
Personnel	\$	_									
Operating	\$ 150,00					.,			.		
Capital Outlay	\$	_ I-59	o Force Mair	ımı r	provements	VIII i	mpact Oper	atin	g Cost (Powe	er \$	150,000).
Other	\$ 450.00	-									
TOTAL	\$ 150,00	U									

			_							انتناء المستجد					
Project Name	LS F	LS Flow Routing at Southwest - Wastewater													
Project Number	99-6	iO													
Department	Utiliti	ies	-				Div	rision	Engi	ineering					
Project Location	Syste	em													
Funding Source	Bond	d Proceeds													
Project Components	F	FY 2012		FY 2013		FY 2014	FY	/ 2015	F	Y 2016	Fiv	e-Year Total			
Land Acquisition	\$														
Design/ Constr. Mgt.	\$														
Construction	\$	- \$ 1,860,000 \$ - \$ - \$ - \$ 1,860,000													
Equipment/ Furnishings	\$														
Other	\$														
TOTAL	\$	420,000	\$	1,860,000	\$	-	\$	-	\$	_	\$	2,280,000			
			D€	escription (J	usti	fication and	j Exj	planati	on)						
The project incluito Southwest was wastewater treating regulatory require	stewa Iment	ater treatme plant and g	ent p	olant. The pro	oject	intends to in	ncrea	ase and	d pace	e the flow to	the e	xisting			
				Annual Imp	pact	on Operatir	ng B	Judget							
Personnel	\$	-	<u> </u>						_			 -			
Operating	\$		ĺ												
Capital Outlay	\$		Pro	ject results in	ı neç	gligible chan	ge to	the op	eratir	ng budget.					
Other	+ -		i												
TOTAL	\$	-	i												

Project Nam	e ini	ine Meters	-									
Projec Numbe		-65										
Departmen	t Uti	lities					Div	ision	Eng	ineering		
Projec Location		stem					-					
Funding Source		nd Proceeds	3						_			
Project Components		FY 2012		FY 2013		FY 2014	FY	2015	,	FY 2016	Fiv	e-Year Total
Land Acquisition			\$	-	\$	-	\$	-	\$	-	\$	
Design/ Constr. Mgt.	\$	95,000	\$	-	\$		\$. -	\$	-	\$	95,000
Construction	\$	620,000	\$	-	\$	-	\$	_	\$	-	\$	620,000
Equipment/ Furnishings	\$	44	\$	-	\$	<u>.</u>	\$	-	\$	-	\$	-
Other	\$	45,000	\$	-	\$	-	\$	-	\$	-	\$	45,000
TOTAL	\$	760,000	\$	-	\$	-	\$		\$	_	\$	760,000
			De	scription (Ju	ustif	ication and	Ехр	lanatio	n)			
The project inclusetter wastewate evel area wide s	acc	ounling with	f sev	veral master ne collection	mete and	ers in the wa transmissior	stew 1 sys	ater sy tem an	stem d as:	. This proje sist in quan	ect will tificatio	provide a on of high
				Annual Impa	act c	n Operatin	g Bu	ıdget	· · · · · · · · · · · · · · · · · · ·		*****	
Personnel	\$											
Operating	\$	<u>-</u>	. .									
apital Outlay	\$		-roj€	ect results in	negl	igible chang	e to	the ope	eratin	g budget.		
Other	\$											İ
TOTAL	\$	-										ı

Project Name	Lift	Station SCA	νDΑ	- Wastewate	er				·		 -				
Project Number	99-7	78													
Department	Utili	ties					Div	ision	Engi	ineering					
Project Location	Sys	tem													
Funding Source	Bon	d Proceeds													
Project Components		FY 2012		FY 2013		FY 2014	FY	2015	F	Y 2016	Fiv	ve-Year Total			
Land Acquisition	\$														
Design/ Constr. Mgt.	\$	190,000 \$ - \$ - \$ - \$ - \$ 190,000 - \$ 1,240,000 \$ - \$ - \$ - \$ 1,240,000													
Construction	\$	- \$ 1,240,000 \$ - \$ - \$ - \$ 1,240,000													
Equipment/ Furnishings	\$	- \$ - \$ - \$ - \$													
Other	\$														
TOTAL	\$	280,000	\$	1,240,000	\$	-	\$	-	\$	-	\$	1,520,000			
			De	scription (J	ust	ification and	Exp	olanati	on)						
improve accurac	The project includes lift station calibration by conducting field testing and analysis. This project is intended to mprove accuracy of wastewater collection system which will help in determining the targeted area of needed mprovements in the wastewater collection system.														
	F			Annual Imp	oact	t on Operatir	ng B	udget				***********			
Personnel Operating	\$	(00,000)													
Capital Outlay	\$ \$	(20,000)	Sav	inas are anti	cina	ated with mor	e eff	icient s	vster	ns and resc	ources	3			
Other	\$		Ouv	mgo aro arm	V.PC		0 0	1010111	yoton	no and root	Jui 000	<i>.</i> .			
TOTAL		(20,000)													

Project Name	Buildir	ng Site F	R&R - '	Wastewate	r		-					
Project Number		- No	7					ν,				
Department	Utilities	\$					Di	vision	Er	ngineering		
Project Location		ass					•			···		***************************************
Funding Source		roceed	3					4 (***.				
Project Components	FY	2012	F	Y 2013		FY 2014		FY 2015		FY 2016	F	ive-Year Total
Land Acquisition	\$	_	\$	-	\$	-	\$	-	\$	-	\$	<u>-</u>
Design/ Constr. Mgt.	\$	<u>-</u>	\$	-	\$	-	\$	76,000	\$	482	\$	76,000
Construction	\$	_	\$	•	\$	-	\$	•	\$	496,000	\$	496,000
Equipment/ Furnishings	\$	•	\$	-	\$	-	\$	-	\$	_	\$	
Other	\$	_	\$	-	\$	-	\$	36,000	\$	-	\$	36,000
TOTAL	\$	-	\$	-	\$		\$	112,000	\$	496,000	\$	608,000
		 -	De	scription (Jus	tification an	d E	xplanation)			
The project includ	des build	ing and	site in	nprovemen	ts at	the Sawgra	ss V	VWTP.				
				Annual Im	pac	t on Operat	ng	Budget				
Personnel	\$.											
	\$ \$		Projec	t raculte in	neal	ligible chang	o 4-	the e				
	\$ \$		i i Oje G	t results III	negi	igible chang	e (O	une operati	ng i	oudget.		
	\$	-										

O&M Building I	Expansion - Was	stewater											
99-42													
Utilities				Divisi	ion	En	gineering	,					
Sawgrass													
Bond Proceeds	3												
FY 2012	FY 2013	FY 20	14	FY	2015		FY 2016	Five	e-Year Total				
\$ -	\$ -	\$	-	\$	-	\$	-	\$. <u>-</u>				
\$ -	\$ -	\$	-	\$	-	\$	285,000	\$	285,000				
\$ -	- \$ - \$ - \$ 1,860,000 \$ 1,860,000												
\$ -													
\$ -													
\$ -	s -	\$	•	\$		\$	2,280,000	\$	2,280,000				
	Description	ı (Justificat	ion a	nd Exp	olanation	1)							
ouse storage are	eas. The project	is intended	to pro	vide b	uilding er	viro	nment and ir	ntegrity	,				
	Annual	Impact on (Opera	ting B	udget								
\$ -													
	7	ticinated wit	h loos	ropoir	e and ma	vro o	officiant aucto	me	:				
	Joannys are an	iicipateu wit	111695	iepali	o anu mi	<i>,,</i> c c	ancient syste	ano.					
· · · · · · · · · · · · · · · · · · ·									:				
	99-42 Utilities Sawgrass Bond Proceeds FY 2012 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	99-42 Utilities Sawgrass Bond Proceeds FY 2012 FY 2013 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Utilities Sawgrass Bond Proceeds FY 2012 FY 2013 FY 2013 \$ - \$ - \$ \$ - \$ \$ - \$ - \$ \$ - \$ \$ - \$ -	99-42 Utilities Sawgrass Bond Proceeds FY 2012 FY 2013 FY 2014 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Utilities Divisi Sawgrass Bond Proceeds FY 2012 FY 2013 FY 2014 FY \$ - \$ - \$ - \$ \$ - \$ - \$ \$ - \$ - \$ \$ - \$ -	Utilities Division Sawgrass Bond Proceeds FY 2012 FY 2013 FY 2014 FY 2015 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Utilities Division Engagements Sawgrass Bond Proceeds FY 2012 FY 2013 FY 2014 FY 2015 \$ - \$ - \$ - \$ - \$ - \$. \$. \$. \$. \$.	99-42 Utilities Division Engineering Sawgrass Bond Proceeds FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	99-42 Utilities Division Engineering Sawgrass Bond Proceeds FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five \$ - \$ - \$ - \$ - \$ - \$ - \$				

					_						
Project Name	Equipment Storage Facility - Wastewater										
Project Number	99-43										
Department	Utilities					Division Engineering					
Project Location	Sawgrass										
Funding Source	Bond Proceeds										
Project Components	FY 2012	FY 2013		FY 2014		FY 2015	FY 2016		Five-Year Total		
Land Acquisition	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-	
Design/ Constr. Mgt.	\$ -	\$ -	\$	427,500	\$	<u>-</u>	\$	_	\$	427,500	
Construction	\$ -	\$ -	\$	-	\$	2,790,000	\$	-	\$	2,790,000	
Equipment/ Furnishings	\$ -	\$ -	\$	<u>.</u>	\$	_	\$	-	\$	<u>-</u>	
Other	\$ -	\$ -	\$	202,500	\$.	\$	-	\$	202,500	
TOTAL	\$ -	\$ -	\$	630,000	\$	2,790,000	\$	-	\$	3,420,000	
		Description	Ju	stification a	nd	Explanation)				
The project includes demolition of an existing equipment storage building, construction of a new equipment storage building for field operations equipment, and facilities for maintenance of the equipment. This project provides protection of equipment from the corrosive environment and preserves vital field equipment.											
Annual Impact on Operating Budget											
Personnel	\$ -										
Operating	\$ -										
Capital Outlay	\$ _ Project results in negligible change to the operating budget. \$										
Other											
TOTAL	\$ -										

	•										
Project Name	Biosolids - Anaerobic Digestion, Thermal Drying										
Project Number											
Department	Utilities	Utilities					En	Engineering			
Project Location	Sawgrass										
Funding Source	Bond Proceeds										
Project Components	FY 2012	FY 2013	FY	/ 2014	F	FY 2015		FY 2016		ive-Year Total	
Land Acquisition	\$ -	\$ -	\$	-	\$	•	\$	-	\$		
Design/ Constr. Mgt.	\$ -	\$ -	\$	-	\$		\$	4,560,000	\$	4,560,000	
Construction	\$ -	\$ -	\$	*	\$	-	\$	-	\$		
Equipment/ Furnishings	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-	
Other	\$ -	\$ -	\$	-	\$		\$	2,160,000	\$	2,160,000	
TOTAL	\$ -	\$ -	\$	+	\$	-	\$	6,720,000	\$	6,720,000	
		Description	ı (Justif	ication a	and Ex	planation	n)		_		
The project includes improvements to the biosolids and dewatering processes and facilities. The project is intended to improve sludge stabilization, provide additional opportunity for land application and improve solids conversion to a marketable by-product for cost recovery of capital investments and to meet future regulatory requirements.											
		Annual li	mpact	on Opera	ating B	ludget					
Personnel Operating	\$ -										
Capital Outlay	\$ 1,080,000 \$ 530,000 \$ 530,000 \$ - \$ 1,610,000										
Other											

Project Name													
Project Number	144	-54				10.		Miles ya e e e e e e e e e e e e e e e e e e					
Department	Ut	ilities					Diν	/ision	En	gineering			
Project Location		wgrass							,				
Funding Source	Во	nd Proceeds										,	
Project Components		FY 2012		FY 2013		FY 2014		FY 2015		FY 2016	F	ive-Year Total	
Land Acquisition	\$		\$		\$	-	\$	-	\$	_	\$	-	
Design/ Constr. Mgt.	\$	250,000	\$	-	\$		\$	454,900	\$	_	\$	704,900	
Construction	\$	1,200,000	\$	-	\$	-	\$	_	\$	3,400,400	\$	4,600,400	
Equipment/ Furnishings	\$	-	\$	-	\$	-	\$	-	\$	•	\$		
Other	\$	50,085	\$		\$		\$	283,815	\$	_	\$	333,900	
TOTAL	\$	1,500,085	\$	_	\$	-	\$	738,715	\$	3,400,400	\$	5,639,200	
			ַ	Description	(Jus	tification an	d E	xplanation)				
pass, and potenti	Description (Justification and Explanation) ludes efficiency improvements to aeration system by replacing diffusers, construction of a surge tank byntial replacement of blowers at the Sawgrass Wastewater Treatment Plant. The project is intended to strical operational expenses and replace old equipment.												
				Annuai In	npac	ct on Operat	ing	Budget					
Personnel	\$	-											
Operating	\$	-	_									1	
Capital Outlay	\$		Proje	ect results in	neg	ligible chang	e to	the operati	ng t	oudget.			
Other	\$	-											
TOTAL	\$	-						<u> </u>					

Project Name	ATAD Demoliti	on											
Project Number	99-56												
Department	Utilities				Div	vision	Eng	gineering					
Project Location	Sawgrass												
Funding Source	Bond Proceeds		,										
Project Components	FY 2012	FY 2013	FY 20	14	1	FY 2015		FY 2016	Five-	Year Total			
Land Acquisition	\$ -	\$ -	\$	-	\$	-	\$	•	\$	•			
Design/ Constr. Mgt.	\$ -	\$ -	\$ 47	7,500	\$		\$	-	\$	47,500			
Construction	\$ -	\$ -	\$	_	\$	310,000	\$	-	\$	310,000			
Equipment/ Furnishings	\$ -												
Other	\$ -	\$ -	\$ 22	2,500	\$	•	\$	-	\$	22,500			
TOTAL	\$ -	\$ -	\$ 70	,000	\$	310,000	\$		\$	380,000			
		Description	(Justificat	ion ar	nd E	xplanation	1)		<u>i</u> .				
The project inclu project is intende									rass WW	/TP. The			
		Annual In	npact on (Opera	ting	Budget							
Personnel	\$ -									-			
Operating	\$ -	Dualact as a city of	a mambeth f	- مام	~ ~ 1	a tha a	Liu	la contacta					
Capital Outlay	\$ -	Project results in	riegiigible	cnan	ye t	o trie opera	ung	buaget.					
Other TOTAL	\$ -												
IUIAL	3 -												

Project Number	99-47											
Department	Utilities	i					Divisi	on	Eng	jineering		
Project Location	Springt	ree										
Funding Source	Bond P	roceeds	3									
Project Components	FY	2012	FY	2013	FY	2014	FY	2015		FY 2016	Fiv	e-Year Total
Land Acquisition	\$	•	\$	-	\$	-	\$	-	\$	•	\$	-
Design/ Constr. Mgt.	\$	_	\$	-	\$	<u>-</u>	\$		\$	1,155,200	\$	1,155,20
Construction	\$	•	\$		\$	<u>.</u>	\$	-	\$	-	\$	
Equipment/ Furnishings	\$	<u>-</u>	\$	-	\$	-	\$	-	\$	_	\$	
Other	\$	_	\$	_	\$	· -	\$	<u>-</u>	\$	547,200	\$	547,20
TOTAL	\$		\$	-	\$	<u> </u>	\$		\$	1,702,400	\$	1,702,40
			Des	cription	(Justi	fication	and Exp	olanatio	n)			
Γhe project inclu Γhe project is int												

			Annual Impact on Operating Budget													
Personnel																
Operating	\$	235,000	Discribits will invest Occuption Cost (Power 605 000 and Chaminal 6000 000) and													
Capital Outlay	\$	250,000	Biosolids will impact Operating Cost (Power \$35,000 and Chemical \$200,000) and Capital Outlay (\$250,000).													
Other	\$	-	Cupital County (4200)													
TOTAL	\$	485,000														

Project Name												
Project Number	99-50											
Department	Utilities			Division	Engineering							
Project Location	Springtree											
Funding Source	Bond Proceeds											
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total						
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$ 190,000	\$ -	\$ 190,000						
Construction	\$ -	\$ -	\$ -	\$ -	\$ 1,240,000	\$ 1,240,000						
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Other	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000						
TOTAL	\$ -	\$ -	\$ -	\$ 280,000	\$ 1,240,000	\$ 1,520,000						
		Description	(Justification a	nd Explanation	n)							
Project includes i repair and replac					WTP. The projec	ct is intended to						
		Annual In	npact on Opera	ting Budget								
Personnel	\$ -											
Operating	\$ -	Project recults in	n negligible chan	an to the energ	iting hudget							
Capital Outlay Other	\$ -	i roject results II	i negligible cilali	de to the obeig	ung budget.							
TOTAL	\$ -											
IOIAL	- -											

				_											
Project Name															
Projec Number															
Department	Utilities					Di	vision	Er	gineering						
Project Location				· · · · ·		1									
Funding Source		ds					····								
Project Components			FY 2013		FY 2014		FY 2015		FY 2016		ive-Year Total				
Land Acquisition	1	\$	_	\$	-	\$	-	\$	-	\$	-				
Design/ Constr. Mgt.	\$ -	\$	-	\$	1,330,000	\$	-	\$	-	\$	1,330,000				
Construction	\$ -	\$	-	\$	-	\$	<u>-</u>	\$	8,680,000	\$	8,680,000				
Equipment/ Furnishings	\$ -	\$	<u>-</u>	\$	-	\$	-	\$	_		-				
Other	\$ -														
TOTAL	\$ -	\$		\$	1,960,000	\$	-	\$	8,680,000	\$	10,640,000				
			Description	(Ju	stification a	nd I	Explanation)							
The project incuc disposal capacity	des a concentra at Springtree	ate disp wastev	oosal well. Tl vater facility.	he p	project is inte	nde	d to provide	add	itional waste	wate	er effluent				
			Annual Im	npa	ct on Operal	ing	Budget								
Personnel	\$	4													
Operating	\$ 150,000	_									1				
Capital Outlay	\$ -	Indu	strial Injectio	n W	ell will impac	t O	perating Cos	t (E	lectrical \$150	0,00	0).				
Other	\$ -	4									ĺ				
TOTAL	\$ 150,000		·												

	_		_			_	_								
Project Name															
Project Number	144-1	63							-						
Department	Utili	lities					Div	ision	Engir	neering					
Project Location		stem													
Funding Source	Bor	nd Proceeds	;												
Project Components	-	FY 2012	F	Y 2013	F	Y 2014	FY	2015	F'	Y 2016	Five	e-Year Total			
Land Acquisition	\$	-	\$		\$	_	\$		\$	-	\$	-			
Design/ Constr. Mgt.	\$	715,000	\$		\$	*	\$		\$	-	\$	715,000			
Construction	\$	-	\$	•	\$	_	\$	-	\$	-	\$	-			
Equipment/ Furnishings	\$														
Other	\$														
TOTAL	\$	760,000	\$	_	\$	_	\$	_	\$	_	\$	760,000			
			Des	cription (J	Justifi	cation and	d Ex	olanati	on)						
leaks that may ca wastewater collec wastewater collec	Description (Justification and Explanation) e project includes evaluation of wastewater collection system piping and components for potential and actual lks that may cause groundwater to enter the wastewater collection system. This project is intended to prioritize stewater collection system improvement projects. Preventing the inflow and inflitration of groundwater into the stewater collection system improves overall system integrity, reduces the number of significant pipe failures and luces the amount of flow that requires treatment and disposal.														
				Annual Imp	pact c	n Operati	ng B	udget							
Personnel	\$		i									 -			
	\$						4	••							
	\$		Projec	ct results in	negu	gible chan	ge to	the op	eratin	g budget.					
	\$ \$	-													
IUIAL	\$	- 1										1			

	I												
Project Name	Reuse F	acility - Was	stev	vater									
Project Number	99-67			W. 1944									
Department	Utilities						Div	ision	Engi	ineering			
Project Location	Sawgras	SS											
Funding Source	Bond Pr	oceeds											
Project Components	F۱	7 2012		FY 2013		FY 2014		FY 2015	F	Y 2016		Five-Year Total	
Land Acquisition	\$	-	\$	•	\$	<u>-</u>	\$	-	\$	-	\$	_	
Design/ Constr. Mgt.	\$	1,900,000	\$	-	\$	-	\$	•	\$	-	\$	1,900,000	
Construction	\$	· -	\$	12,400,000	\$	-	\$	<u>-</u>	\$	-	\$	12,400,000	
Equipment/ Furnishings	\$	-	\$	-	\$		\$	-	\$	<u>.</u>	\$	-	
Other	\$	900,000	\$	-	\$	-	\$	-	\$		\$	900,000	
TOTAL	\$	2,800,000	\$	12,400,000	\$	_	\$	-	\$	<u> </u>	\$	15,200,000	
		D)es	cription (Jus	tific	ation and E	xpla	nation)					
wastewater treatr and high service	sists of a reuse treatment facility with high level disinfection treatment processes at the Sawgrass ment plant. The facility will include tertiary filtration, disinfection, transfer pumping, ground storage tank pumping facilities. The project is intended to meet the regulatory requirements and provide reuse lity of the Sawgrass Wastewater Treatment Plant.												
			F	Innual Impac	et o	n Operating	Bud	get					
Personnel	\$ -												
Operating	\$	230,000	Ro:	use Facility w	ill in	nnact Onersti	ina (Coet (Power	ቀ ደብ (000 and Ch	am;	cal	
Capital Outlay	\$			50,000) and C					φου,ι	JUU ANG UN	CHI	vai	
Other	\$			•	•	, , ,	•	-					
TOTAL	\$	305,000				· · · · · · · · · · · · · · · · · · ·							

Project Name														
Project Number	99-	69												
Department	Utili	ities					Divis	ion	Engin	eering				
Project Location	Sou	ıthwest WW	TP											
Funding Source	Bor	nd Proceeds	-		·									
Project Components		FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total												
Land Acquisition	\$	-	\$	-	\$		\$	-	\$	-	\$	-		
Design/ Constr. Mgt.	\$	31,350	\$	-	\$	•	\$		\$	<u>-</u>	\$	31,350		
Construction	\$	204,600	\$	_	\$		\$		\$	-	\$	204,600		
Equipment/ Furnishings	\$	-	\$		\$	-	\$	-	\$	-	\$			
Other	\$	14,850	\$	_	\$	-	\$	344 -	\$	-	\$	14,850		
TOTAL	\$	250,800	\$	<u>.</u> .	\$	=	\$	-	\$	-	\$	250,800		
			Desci	ription (J	ustific	ation and	Expla	anation)						
	modeling of existing percolation ponds. The project intends to provide recharge credit and satisfy associated with development of reuse at this facility.													
			Ar	nnual Imp	oact o	n Operatii	ng Bu	dget						
Personnel	\$	-												
Operating	3 \$ -													
Capital Outlay	\$	_	Projec	t results i	in negl	igible char	nge to	the opera	ting bu	dget.				
Other	\$	-												
TOTAL	\$	-												

Project Name												
Project Number	99-	71	-									
Department	Util	ities					Div	rision	Eng	ineering		
Project Location	Sys	stem										
Funding Source	Bor	nd Proceeds						<u> </u>				
Project Components		FY 2012		FY 2013		FY 2014		FY 2015		FY 2016	Fi	ve-Year Total
Land Acquisition	\$	_	\$		\$	_	\$	•	\$	•	\$	<u>-</u>
Design/ Constr. Mgt.	\$	950,000	\$	<u>-</u>	\$	_	\$	-	\$		\$	950,000
Construction	\$	-	\$	6,200,000	\$	-	\$	-	\$	<u>.</u>	\$	6,200,000
Equipment/ Furnishings	\$	•	\$		\$	-	€\$	-	\$	-	\$	-
Other	\$	450,000	\$	•	\$	-	\$	-	\$		\$	450,000
TOTAL	\$	1,400,000	\$	6,200,000	\$	_	\$		\$	•	\$	7,600,000
			I	Description	(Ju	stification ar	nd E	Explanation)				
The project cons reuse water for ir									his p	roject is inte	ended	d to provide
				Annual In	npa	ct on Opera	ting	Budget				
Personnel	\$	-										
Operating	\$											
Capital Outlay	\$	•	Pro	ject results ir	n ne	egligible chan	ge 1	to the operati	ng b	udget.		
Other	\$	-										
TOTAL	\$	-										

Project Name	System F	 	ig - Rei	ıse										
Project Number	99-72													
Department	Utilities						Divis	sion	Engin	neering				
Project Location	System													
Funding Source	Bond Pro	ceeds												
Project Components	FY 20)12	FY	2013	F	Y 2014	F	Y 2015	FY	Y 2016	Fi	ive-Year Total		
Land Acquisition	\$		\$	-	\$	-	\$	-	\$	•	\$	-		
Design/ Constr. Mgt.		5,000	\$	-	\$	•	\$	-	\$	-	\$	715,000		
Construction	\$	-	\$	-	\$	-	\$	<u>.</u>	\$	-	\$			
Equipment/ Furnishings	\$													
Other		5,000	\$	-	\$	-	\$	-	\$	•	\$	45,000		
TOTAL		0,000	\$		\$	-	\$	-	\$		\$	760,000		
			Descr	iption (J	lustific	cation and	d Expl	anation)						
		Description (Justification and Explanation) des facility systems planning, including modeling, analysis and targeting large potable water users se demands with reclaimed water.												
		_	An	nual Imp	pact o	n Operatii	ng Bu	dget						
Personnel	\$							· · · · · · · · · · · · · · · · · · ·		<u> </u>				
Operating	\$													
Capital Outlay	\$	F	Project	results ir	negli	gible chan	ge to t	the operatir	ng bud	get.		į		
Other	\$													
TOTAL	\$	-												

Project Nam	e Re	use Syster	n Irriga	ation 									
Projec Numbe		-68											
Departmen	ıt Util	ities					Div	vision	En	ngineering			
Projec Location		wgrass					<u>• </u>		<u></u>	-			
Funding Source		nd Proceed	s										
Projec Components		FY 2012		FY 2013	ı	FY 2014		FY 2015		FY 2016	F	ive-Year Total	
Land Acquisition	- 1		\$	-	\$	_	\$		\$		\$	_	
Design/ Constr Mgt		-	\$	-	\$	_	\$	-	\$	950,000	\$	950,000	
Construction	\$	· •	\$	-	\$	-	\$	-	\$	_	\$	-	
Equipment/ Furnishings		-	\$	-	\$	-	\$	-	\$	-	\$		
Other	\$		\$	-	\$	-	\$	-	\$	450,000	\$	450,000	
TOTAL	\$	-	\$	•	\$	_	\$		\$	1,400,000	\$	1,400,000	
			De	escription	(Just	ification an		xnlanation)		.,,	<u> </u>	1,400,000	
The project conseuse water for i	Description (Justification and Explanation) consists of design and construction of reuse water distribution mains. This project is intended to provide for irrigation to certain areas and to meet future regulatory requirements.												
				Annual Im	pact	on Operati	ng I	Budget		· · · · · · · · · · · · · · · · · · ·			
Personnel	\$	<u>-</u>											
Operating	\$ -												
Capital Outlay	\$		Projec	t results in	negli	gible change	e to	the operating	g bu	dget.			
Other	\$												
TOTAL	\$	-											

											
Project Nam	e Reus	Reuse System Irrigation									
Projec Numbe		99-70									
Departmen	t Utilitie	Utilities Division Engineering									
Projec Location		west							<u> </u>		
Funding Source		Proceeds	3							, , , , , , , , , , , , , , , , , , , ,	
Project Components		2012	FY	2013		FY 2014		FY 2015		FY 2016	Five-Year Total
Land Acquisition	1	_	\$	-	\$	_	\$	-	\$	-	\$ _
Design/ Constr. Mgt.		<u>-</u>	\$	-	\$		\$	950,000	\$	_	\$ 950,000
Construction	\$	_	\$	•	\$	<u>.</u>	\$	•	\$	6,200,000	\$ 6,200,000
Equipment/ Furnishings		•	\$	•	\$	<u>-</u>	\$	-	\$	-	\$ _
Other	\$	-	\$	-	\$	-	\$	450,000	\$	-	\$ 450,000
TOTAL	\$	-	\$		\$	•	\$	1,400,000	\$	6,200,000	\$ 7,600,000
			Descr	iption (Justif	ication and	Ex	planation)			
The project consists of design and construction of reuse water distribution mains. This project is intended to provide reuse water for irrigation to certain areas and to meet future regulatory requirements.											
			Anı	nual Imp	pact o	n Operatin	g B	udget			
Personnel	\$					<u></u>		-			
Operating	\$		-								
Capital Outlay	\$		-roject	results ir	negl	igible chang	e to	the operatin	g bi	udget.	
Other	\$										i
TOTAL	\$										I

	4				_						_	
Project Name	Reuse	e Facility										
Project Number	IUU-NN	9-66										
Department	Utilities	s					Di	vision	En	ngineering		
Project Location		jtree										
Funding Source	JEANNA F	Proceeds	}									
Project Components	FY	2012	FY	2013	F	FY 2014		FY 2015		FY 2016		Five-Year Total
Land Acquisition	\$	•	\$	•	\$	-	\$		\$		\$	•
Design/ Constr. Mgt.	\$	•	\$	•	\$		\$	1,330,000	\$		\$	1,330,000
Construction	\$	••	\$		\$	_	\$	-	\$	8,680,000	\$	8,680,000
Equipment/ Furnishings	\$	-	\$	-	\$	-	\$	•	\$	-	\$	<u> </u>
Other	\$		\$	-	\$		\$	630,000	\$	-	\$	630,000
TOTAL	\$		\$	100	\$	-	\$	1,960,000	\$	8,680,000		10,640,000
			Descri	iption (J	Justifi	cation and	-		_			
The project consists of a reuse treatment facility with high level disinfection treatment processes at the Springtree wastewater treatment plant. The facility will include tertiary filtration, disinfection, transfer pumping, ground storage ank and high service pumping facilities. The project is intended to meet regulatory requirements and provide reuse water in this vicinity.												
			Anr	nual Imp	act o	on Operatin	ng B	udget				
Personnel	\$	-	1		-							
Operating		175,000	Rause [Facility w	-iil imr	oget Onerat	+ing	Cost (Power S	Ф7 Г	. 000 and Ch	-mi	
Capital Outlay	\$	70,000	\$100,00	10) and (Japita	al Outlay (\$7	70,0	00).	Þ1υ,	,000 and one	311110	ા

Other

TOTAL

245,000

\$

Project Name	Natural Gas Sy	ystem Interconne	ct							
Project Number	TBD									
Department	Utilities			Division	Gas					
Project Location	System	System								
Funding Source	Bond Proceeds	Bond Proceeds								
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total				
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0				
Design/ Constr. Mgt.	5,000	0	0	0	0	5,000				
Construction	120,000	0	0	0	0	120,000				
Equipment/ Furnishings	0	0	0	0	0	0				
Other	0	0	0	0	0	0				
TOTAL	\$125,000	\$0	\$0	\$0	\$0	\$125,000				
		Description (Ju	ustification and	Explanation)						
Construction of a natural gas system interconnect with TECO Peoples Gas System in order to provide emergency backup supply into the Sunrise gas system. In the event of a supply disruption on the Sunrise main gas transportation pipeline, this interconnect station (along with two others already in place) will automatically activate to maintain gas pressures.										
·····		Annual Imp	act on Operatir	ng Budget						
Personnel	\$0									
Operating	\$0	.								
Capital Outlay		Project will not ha	ave a significant	impact on ongoi	ing operating bu	dget.				
Other	\$0									
TOTAL	\$0									

Project Name	Construction -	Construction - Residential							
Project Number	TBD								
Department	Utilities	Utilities Division Gas							
Project Location	System								
Funding Source	Bond Proceed	3							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0			
Design/ Constr. Mgt.	0	0	0	0	0	0			
Construction	105,000	125,000	125,000	125,000	125,000	605,000			
Equipment/ Furnishings	0	0	0	0	0	0			
Other	0	0	0	0	0	0			
TOTAL	\$105,000	\$125,000	\$125,000	\$125,000	\$125,000	\$605,000			
		Description (Ju	ustification and	Explanation)					
Various construction projects to bring natural gas service to residential properties that are not currently connected to the City of Sunrise Gas System.									
		Annual Impa	act on Operatin	g Budget					
Personnel	\$0								
Operating	\$0								
Capital Outlay		Project will not he	ave a significant	impact on ongoi	ng operating bud	lget.			
Other	\$0								
TOTAL	\$0								

Project Name	Construction -	Construction - Commercial (Major)								
Project Number	TBD	TBD								
Department	Utilities	Jtilities Division Gas								
Project Location	System	System								
Funding Source	Bond Proceeds	Bond Proceeds								
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total				
Land Acquisition	\$0	\$0	\$0	. \$0	\$0	\$0				
Design/ Constr. Mgt.	0	0	0	0	0	0				
Construction	104,000	150,000	150,000	150,000	150,000	704,000				
Equipment/ Furnishings	0	0	0	0	0	0				
Other	0	0	0	0	0	0				
TOTAL	\$104,000	\$150,000	\$150,000	\$150,000	\$150,000	\$704,000				
· · · · · · · · · · · · · · · · · · ·		Description (Ju	ustification and	Explanation)						
Various construction projects to bring natural gas service to commercial properties that are not currently connected to the City of Sunrise Gas System.										
		Annual Impa	act on Operatin	g Budget						
Personnel	\$0									
Operating	\$0									
Capital Outlay		Project will not ha	ave a significant	impact on ongoi	ng operating bud	get.				
Other	\$0									
TOTAL	\$0			-						

Project Name	Construction - (Construction - Commercial (Minor)							
Project Number	TBD								
Department	Utilities	Jtilities Division Gas							
Project Location	System								
Funding Source	Bond Proceeds	-							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0			
Design/ Constr. Mgt.	0	0	0	0	0	0			
Construction	50,000	50,000	50,000	50,000	50,000	250,000			
Equipment/ Furnishings	0	0	0	0	0	0			
Other	0	0	0	0	0	0			
TOTAL	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000			
		Description (Ju	ustification and	Explanation)					
Various constructi connected to the (Various construction projects to bring natural gas service to commercial properties that are not currently connected to the City of Sunrise Gas System.								
		Annual Imp	act on Operatin	g Budget					
Personnel	\$0								
Operating Capital Outlay	\$0	Project will not be	wo a pignificant	Immontos					
Other		TOJOCE WIII HOE HE	ave a signilicant	impact on ongot	ng operating bud	get.			
TOTAL	\$0 \$0								

Project Name	Stormwater F	Stormwater Pump Station No. 2 Construction							
Project Number	6311	311							
Department	Public Works			Division	Stormwater				
Project Location	7250 N.W. 30th	n Place (Approxi	mate Location)						
Funding Source	Stormwater Fur	nd (444)							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Design/ Constr. Mgt.						0			
Construction	3,040,000					3,040,000			
Equipment/ Furnishings					·	0			
Other					·	0			
TOTAL	\$ 3,040,000	\$ -	\$ -	\$ -	\$ -	\$ 3,040,000			
		Description (J	ustification and	Explanation)					
Stormwater Pump Station No. 2 has reached its useful service life and needs to be replaced.									
		Annual Imp	pact on Operati	ng Budget		***************************************			
Personnel	\$ -								
Operating	\$ -								
Capital Outlay	\$								
Other	\$ -								
TOTAL	\$ -								

Project Name	Stormwater P	Stormwater Pump Station No. 3 Design & Construction								
Project Number	TBD									
Department	Public Works			Division	Stormwater					
Project Location	7950 Sunrise La	7950 Sunrise Lakes Drive North (NW 30th Place) Sunrise Lakes Phase I								
Funding Source	Stormwater Fun	d (444)								
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total				
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Design/ Constr. Mgt.		100,000				100,000				
Construction			1,000,000			1,000,000				
Equipment/ Furnishings						0				
Other						0				
TOTAL	\$ -	\$ 100,000	\$ 1,000,000	\$ -	\$ -	\$ 1,100,000				
		Description (J	ustification and	l Explanation)						
Stormwater Pump Station No. 3 has reached its useful service life and needs to be replaced.										
			Note:							
Personnel	\$ -									
Operating	\$ -									
Capital Outlay Other	\$ -									
TOTAL	\$ -									
IOTAL	Ψ -									

Project Name	Stormwater F	Stormwater Pump Station No. 4 - Trash Raker							
Project Number	10.304	3304							
Department	Public Works	ublic Works Division Stormwater							
Project Location		akes Blvd., in Si	unrise Lakes Pha	ase II (Approxima	ate Location)				
Funding Source	1.500000000000 PM	nd (444)							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Design/ Constr. Mgt.						0			
Construction	330,000					330,000			
Equipment/ Furnishings						0			
Other						0			
TOTAL	\$ 330,000	\$ -	\$ -	\$ -	\$ -	\$ 330,000			
		Description (J	ustification and	Explanation)					
The trash raker will be used to remove aquatic weeds and debris from the pump intakes. The City has received a matching grant from FEMA through the Flood Hazard Mitigation Program which provides 75% of the funding for his project.									
		Annual Imp	act on Operatir	g Budget					
Personnel	\$ -								
Operating	\$ -								
Capital Outlay	\$ -								
Other	\$ -								
TOTAL	\$ -								

Project Name	Stormwater Pi	ump Station No.	5 Design & Con	struction					
Project Number	6305	3305							
Department	Public Works	ublic Works Division Stormwater							
Project Location	Approx. 1/4 mile	north of 9400 S	Sunrise Lakes Bl	vd. In Sunrise La	ikes Phase III				
Funding Source	Stormwater Fun	d (444)							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Design/ Constr. Mgt.		275,000				275,000			
Construction			2,800,000			2,800,000			
Equipment/ Furnishings						0			
Other						0			
TOTAL	\$ -	\$ 275,000	\$ 2,800,000	\$ -	\$ -	\$ 3,075,000			
		Description (J	ustification and	Explanation)					
Stormwater Pump Station No. 5 has reached its useful service life and needs to be replaced.									
	. , ,	Annual Imp	oact on Operati	ng Budget					
Personnel	\$ -								
Operating	\$ -								
Capital Outlay Other	\$ -								
TOTAL	\$ -								
IOIAL	<u> </u>								

Project Name	Stormwater P	Stormwater Pump Station No. 8 Construction							
Project Number	6308	308							
Department	Public Works			Division	Stormwater				
Project Location	14201 NW 2nd	Street							
Funding Source	Stormwater Fur	nd (444)							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Design/ Constr. Mgt.	200,000					200,000			
Construction						0			
Equipment/ Furnishings						0			
Other						0			
TOTAL	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000			
		Description (J	ustification and	Explanation)					
Stormwater Pump Station No. 8 requires repairs to the pump's hydraulic piping system.									
-		Annual Imp	oact on Operation	ng Budget					
Personnel	\$ -								
Operating	\$ -								
Capital Outlay Other	\$ -								
TOTAL	\$ - \$ -								
IOIAL	Ψ -					· · · · · · · · · · · · · · · · · · ·			

Project Name	Entry Signs								
Project Number	6274	274							
Department	Public Works	ublic Works Division							
Project Location	Varies								
Funding Source	Capital Projects	Fund							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Design/ Constr. Mgt.						0			
Construction	·					0			
Equipment/ Furnishings						0			
Other	299,859					299,859			
TOTAL	\$ 299,859	\$ -	\$ -	\$ -	\$ -	\$ 299,859			
		Description (J	ustification and	l Explanation)					
Installation of "Welcome to Sunrise" monument signs at 13 locations around the City.									
		Annual Imp	pact on Operation	ng Budget		70-70-10 dadii			
Personnel	\$ -								
Operating	\$ -								
Capital Outlay	\$ -								
Other	\$ -								
TOTAL	\$ -								

Project Name	General Tran	General Transportation Capital Projects - Street Paving						
Project Number	TBD	TBD						
Department	Public Works			Division	Streets Division	l		
Project Location	Citywide - TBD							
Funding Source	Fuel and Roadv	way Fund (191) L	OGTA					
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.						0		
Construction		585,000	585,000	585,000	585,000	2,340,000		
Equipment/ Furnishings						0		
Other						0		
TOTAL	\$ -	\$ 585,000	\$ 585,000	\$ 585,000	\$ 585,000	\$ 2,340,000		
		Description (J	ustification and	Explanation)				
Various areas of the City require repaving as asphalt ages. Normally this is a 20-year cycle, starting in the eastern areas of the City and progressing to western areas.								
Annual Impact on Operating Budget								
Personnel	\$ -					,		
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	Hiatus Road Wall							
Project Number	6287	5287						
Department	N/A			Division				
Project Location	Hiatus Road Ex	dension						
Funding Source	Capital Projects	Fund						
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.	10,000					10,000		
Construction	495,000					495,000		
Equipment/ Furnishings						0		
Other						0		
TOTAL	\$ 505,000	\$ -	\$ -	\$ -	\$ -	\$ 505,000		
		Description (J	ustification and	Explanation)				
Construction of a privacy/sound wall along the east side of the Hiatus Road Extension Road project that is being designed and constructed by Broward County								
Annual Impact on Operating Budget								
	\$ -							
	\$ -							
	\$ -							
	\$ - \$ -							
IUIAL	3 -	······································		·····				

Project Name	Sunrise Boulevard Landscaping Improvements						
Project Number	6293	5293					
Department	Public Works			Division			
Project Location	Sunrise Bouleva	ard from NW 136	6th Avenue to Fla	amingo Road			
Funding Source	Capital Projects	Fund					
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total	
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Design/ Constr. Mgt.		15,000				15,000	
Construction			150,000			150,000	
Equipment/ Furnishings						0	
Other						0	
TOTAL	\$ -	\$ 15,000	\$ 150,000	\$ -	\$ -	\$ 165,000	
		Description (J	ustification and	Explanation)			
Landscaping improvements in the center median in Sunrise Boulevard from NW 136th Avenue to Flamingo Road							
	· · · · · · · · · · · · · · · · · · ·	Annuai Imp	oact on Operation	ng Budget			
Personnel	\$ -						
Operating	\$ -						
Capital Outlay	\$ -						
Other	\$ -						
TOTAL	\$ -						

Project Name	Miscellaneous Wall Repairs						
Project Number	6445	3445					
Department	Public Works			Division			
Project Location	Varies						
Funding Source	Capital Projects	Fund					
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total	
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Design/ Constr. Mgt.	0	25,000	25,000	25,000	25,000	100,000	
Construction	126,120					126,120	
Equipment/ Furnishings						0	
Other						0	
TOTAL	\$ 126,120	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 226,120	
		Description (J	ustification and	Explanation)		· · · · · · · · · · · · · · · · · · ·	
Repair and/or maintenance to concrete walls along roadways throughout the City as needed.							
		Annual Imp	oact on Operation	ng Budget			
Personnel	\$ -						
Operating	\$ -						
Capital Outlay	\$ -						
Other	\$ -						
TOTAL	\$ -						

Project Name	NW 44th Street Streetscape						
Project Number	6439	6439					
Department	Public Works			Division			
Project Location	NW 44th Street	from NW 94th A	venue to Nob H	ill Road			
Funding Source	Capital Projects	Fund					
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total	
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Design/ Constr. Mgt.	20,000	15,000				35,000	
Construction			150,000			150,000	
Equipment/ Furnishings						0	
Other						0	
TOTAL	\$ 20,000	\$ 15,000	\$ 150,000	\$ -	s -	\$ 185,000	
		Description (J	ustification and	l Explanation)		· · · · · · · · · · · · · · · · · · ·	
Improvements to the swale on the east south side of NW 44th Street from NW 94th Avenue to Nob Hill Road							
		Annual Imp	oact on Operati	ng Budget			
Personnel	\$ -						
Operating	\$ -						
Capital Outlay	\$ -						
Other	\$ -						
TOTAL	\$ -						

Project Name	NW 50th Street Entrance Sign						
Project Number	N/A	N/A					
Department				Division			
Project Location	NW 50th Street	and Nob Hill Ro	ad				
Funding Source	Capital Projects	Fund					
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total	
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$	\$ -	
Design/ Constr. Mgt.				20,000		20,000	
Construction				180,000		180,000	
Equipment/ Furnishings						0	
Other						0	
TOTAL	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000	
		Description (J	ustification and	Explanation)			
Improvements to the existing entrance sign for the commerce park at NW 50th Street.							
		Annual Imp	oact on Operation	ng Budget		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Personnel	\$ -						
Operating	\$ -						
Capital Outlay	\$ -						
Other	\$ -						
TOTAL	\$ -						

Project Name	Resurfacing of Corporate Park and East Sunrise Areas							
Project Number	3578	3578						
Department	Public Works			Division	Streets Division			
Project Location	Citywide - TBD							
Funding Source	Fuel and Roadv	vay Fund (191) L	OGTA		/			
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.						0		
Construction	585,000	585,000	585,000	585,000	585,000	2,925,000		
Equipment/ Furnishings						0		
Other						0		
TOTAL	\$ 585,000	\$ 585,000	\$ 585,000	\$ 585,000	\$ 585,000	\$ 2,925,000		
		Description (J	ustification and	Explanation)				
This street resurfacing (paving) project funds will be used to complete paving any remaining roadways in the Sawgrass Corporate Park area, and start resurfacing streets in the in East Sunrise area.								
Annual Impact on Operating Budget								
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other TOTAL	\$ - \$ -					į		

Project Name	Sunrise Blvd/NW 136 Intersection Improvements						
Project Number	309-6418	309-6418					
Department	N/A			Division			
Project Location	Sunrise Bouleva	ard and NW 136	th Avenue				
Funding Source	Capital Projects	Fund					
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total	
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Design/ Constr. Mgt.				150,000		150,000	
Construction				1,250,000		1,250,000	
Equipment/ Furnishings						0	
Other						0	
TOTAL	\$ -	\$ -	\$ -	\$ 1,400,000	\$ -	\$ 1,400,000	
		Description (J	ustification and	l Explanation)			
Construction of a gateway feature to the City at NW 136th Avenue and Sunrise Boulevard							
	and a second and a second and a second and a second and a second and a second and a second and a second and a	Annual Imp	oact on Operati	ng Budget			
Personnel	\$ -						
Operating	\$ -						
Capital Outlay	\$ -						
Other	\$ -						
TOTAL	\$ -			•			

Project Name	136th Avenue Landscaping Improvements							
Project Number	6450	6450						
Department	Public Works			Division				
Project Location	136th Avenue fr	om SR 84 to Su	nrise Boulevard					
Funding Source	Capital Projects	Fund						
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.						0		
Construction			900,000			900,000		
Equipment/ Furnishings		-				0		
Other						0		
TOTAL	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ 900,000		
		Description (J	ustification and	Explanation)				
Landscaping improvements in the center median of 136th Avenue from SR 84 to Sunrise Boulevard								
	1 • • • • • • • • • • • • • • • • • • •	Annual Im	pact on Operati	ng Budget				
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -					:		
Other	\$ -							
TOTAL	\$ -							

Project Name	Sunset Strip Improvements 68th Avenue to University Drive							
Project Number	6447	5447						
Department	Public Works			Division				
Project Location	Sunset Strip Im	provements (68t	h Avenue to Uni	versity Drive)				
Funding Source	Capital Projects	Fund						
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.						0		
Construction	2,386					2,386		
Equipment/ Furnishings						0		
Other						0		
TOTAL	\$ 2,386	\$ -	\$ -	\$ -	\$ -	\$ 2,386		
		Description (J	ustification and	l Explanation)				
Landscaping, irrigation, and sidewalk improvements in the right-of-way of Sunset Strip.								
	T/11	Annual Imp	oact on Operation	ng Budget				
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	Sunset Strip Ir	Sunset Strip Improvements University Drive to Pine Island Road						
Project Number	6448							
Department	Public Works			Division				
Project Location	Sunset Strip Im	provements (Un	iversity Drive to	Pine Island Road)			
Funding Source	Capital Projects	Fund						
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.	52					52		
Construction	900					900		
Equipment/ Furnishings						0		
Other						0		
TOTAL	\$ 952	\$ -	\$ -	\$ -	\$ -	\$ 952		
		Description (J	ustification and	Explanation)				
Landscaping, irrigation, and sidewalk improvements in the right-of-way of Sunset Strip.								
Annual Impact on Operating Budget								
Personnel	\$ -							
Operating	\$ -					1		
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	Traffic Calmin	Traffic Calming					
Project Number	6463	5463					
Department	Public Works			Division			
Project Location	Varies						
Funding Source	Capital Projects	s Fund					
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total	
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Design/ Constr. Mgt.	8,037					8,037	
Construction	68,872		100,000	390,000		558,872	
Equipment/ Furnishings						0	
Other						0	
TOTAL	\$ 76,909	\$ -	\$ 100,000	\$ 390,000	\$ -	\$ 566,909	
		Description (J	ustification and	Explanation)			
Installation of traffic calming devices on streets that meet the established criteria.							
Annual Impact on Operating Budget							
Personnel	\$ -						
Operating	\$ -						
Capital Outlay	\$ -						
Other	\$ -						
TOTAL	\$ -	: :					

Project Name	Various Median Improvements					
Project Number	6462					
Department	Public Works			Division		
Project Location	Varies					
Funding Source	Capital Projects Fund					
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design/ Constr. Mgt.			100,000			100,000
Construction				390,000		390,000
Equipment/ Furnishings						0
Other						0
TOTAL	s -	\$ -	\$ 100,000	\$ 390,000	\$ -	\$ 490,000
Description (Justification and Explanation)						
Landscaping improvements to medians throughout the City as the need arises.						
Annual Impact on Operating Budget						
Personnel	\$ -					
Operating	\$ -					
Capital Outlay Other	\$ -					
TOTAL	\$ -					
IUIAL	\$ -					

Project Name	Village Area In	Village Area Intersection Improvement								
Project Number	6423	3423								
Department	Public Works			Division						
Project Location	Sunset Strip at	Sunset Strip at 64th Avenue and 68th Avenue								
Funding Source	Capital Projects	Fund								
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total				
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Design/ Constr. Mgt.						0				
Construction			75,000	180,000		255,000				
Equipment/ Furnishings						0				
Other						0				
TOTAL	\$ - \$ - \$ 75,000 \$ 180,000 \$ - \$ 255,000									
		Description (J	ustification and	Explanation)						
Replacement of paver crosswalks at the intersections of Sunset Strip and NW 64th Avenue, NW 68th Avenue, and a mid-block crosswalk.										
Annual Impact on Operating Budget										
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -									

Project Name	Waterbridge W	/all						
Project Number	6455	6455						
Department	N/A	//A Division						
Project Location	East Property L	ine of the Water	bridge Condomii	niums				
Funding Source	Capital Projects	Fund						
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.	18,501					18,501		
Construction	9,394					9,394		
Equipment/ Furnishings						0		
Other				•		0		
TOTAL	\$ 27,895 \$ - \$ - \$ - \$ 27,895							
Description (Justification and Explanation)								
Extension of an existing precast concrete privacy wall along the east property line of the Waterbridge Condominiums								
Annual Impact on Operating Budget								
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	Facilities Impr	ovements - Var	ious							
Project Number	6464	464								
Department	Central Servic	es		Division	Facilities Mana	gement				
Project Location	Various Citywid	Various Citywide Facilities								
Funding Source	Capital Projects	Capital Projects Fund								
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total								
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Design/ Constr. Mgt.						0				
Construction	522,944					522,944				
Equipment/ Furnishings						0				
Other						0				
TOTAL	\$ 522,944	\$ -	\$ -	\$ -	\$ -	\$ 522,944				
Description (Justification and Explanation)										
Funding has been allocated for various facility repair and preventative maintenance projects (roofing, HVAC repair/replacement, painting, etc.)										
Annual Impact on Operating Budget										
Personnel	\$ -									
Operating Capital Outlay	\$ -									
Other	\$ - \$ -									
TOTAL	\$ -									

Project Name	OPB Median Ir	OPB Median Improvements							
Project Number	6467	6467							
Department	N/A	/A Division							
Project Location	Oakland Park E	Dakland Park Boulevard West of Nob Hill Road							
Funding Source	Capital Projects	Fund							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Design/ Constr. Mgt.	35,000		:			35,000			
Construction	175,000			·		175,000			
Equipment/ Furnishings			·			0			
Other						0			
TOTAL	\$ 210,000								
		Description (J	ustification and	Explanation)					
Improvements to the median to improve the safety of the turn lanes for the Publix Shopping Center. This work is in the Broward County Right-of-Way									
Annual Impact on Operating Budget									
Personnel	\$ -								
Operating	\$ -								
Capital Outlay	\$ -								
Other	\$ -								
TOTAL	\$ -								

Project Name	Fire Station 72							
Project Number	6280	5280						
Department	Fire-Rescue	ire-Rescue Division						
Project Location	10460 West Oa	10460 West Oakland Park Boulevard						
Funding Source	Capital Projects	Fund						
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.	1,566					1,566		
Construction	34,340					34,340		
Equipment/ Furnishings						0		
Other						0		
TOTAL	\$ 35,906 \$ - \$ - \$ - \$ 35,906							
Description (Justification and Explanation)								
New Fire Station to replace the existing Fire Station 72 near City Hall								
Annual Impact on Operating Budget								
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	Fire Station Repairs							
Project Number	6442	5442						
Department	Fire-Rescue	Fire-Rescue Division						
Project Location	Fire Station 39	and Fire Station	83					
Funding Source	Capital Projects	Fund						
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.	2,497					2,497		
Construction	106,171					106,171		
Equipment/ Furnishings						0		
Other						0		
TOTAL	\$ 108,668 \$ - \$ - \$ - \$ 108,668							
		Description (J	ustification and	Explanation)				
Replace roof, repair delaminating stucco and paint Fire Station 39 and Fire Station 83.								
Annual Impact on Operating Budget								
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	Public Safety I	Public Safety Headquarters							
Project Number	6443	443							
Department	Police, Fire-Re	scue, MIS		Division					
Project Location	10440 West Oa	10440 West Oakland Park Boulevard							
Funding Source	Capital Projects	Fund							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Design/ Constr. Mgt.	170,333					170,333			
Construction	51,119					51,119			
Equipment/ Furnishings	390,632					390,632			
Other						0			
TOTAL	\$ 612,084	\$ -	\$ -	\$ -	\$ -	\$ 612,084			
		Description (J	lustification and	l Explanation)					
Construction of a new Public Safety Complex for Police, Fire-Rescue, and MIS Departments located on the site of the old Public Safety Complex. The new facility is approximately 108,000 square feet plus the central energy plant.									
Annual Impact on Operating Budget									
Personnel	\$ -								
Operating	\$ -								
Capital Outlay Other	\$ -								
TOTAL	\$ -								
IUIAL	φ -								

Components	Project Name	Additional Pa	Additional Parking - Tennis Club							
Project Design Construction Lequipment Furnishings Construction Con			428							
Location Source Capital Projects Fund	Department	Leisure Servi	eisure Services Division							
Source		9605 W. Oakla	605 W. Oakland Park Boulevard							
Components FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Total Total Total Total Total Total Total Total Acquisition Land Acquisition & Design/ Constr. Mgt. - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Capital Project	s Fund							
Acquisition \$ - \$ - \$ - \$ - \$ - \$ - \$ \$ - \$		FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Construction Cons		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Equipment/ Furnishings							0			
Equipment/ Furnishings	Construction					40,000	40,000			
Other TOTAL \$ - \$ - \$ - \$ 300,000 \$ 300 Description (Justification and Explanation)							260,000			
Description (Justification and Explanation)	Other						0			
	TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 300,000				
Modifications to the north parking lot to increase the number of parking spaces.										
	Modifications to the north parking lot to increase the number of parking spaces.									
Annual Impact on Operating Budget			Annual Imp	act on Operatin	g Budget					
Personnel \$ -		***************************************								
Operating \$ - Capital Outlay \$ -										
Capital Outlay \$ Other \$										
TOTAL \$ -										

					_					
Project Name	Children's Par	rk								
Project Number	6420	420								
Department	Leisure Servic	eisure Services Division								
Project Location	10770 West Oa	0770 West Oakland Park Boulevard								
Funding Source	Capital Projects	s Fund								
Project Components	FY 2012	FY 2013	FY 20	14		FY 2015		FY 2016		Five-Year Total
Land Acquisition	\$ -	\$	\$	-	\$	•	\$	-	\$	-
Design/ Constr. Mgt.			250	0,000		200,000		50,000		500,000
Construction						3,000,000		2,000,000		5,000,000
Equipment/ Furnishings										0
Other										0
TOTAL	\$ - \$ 250,000 \$ 3,200,000 \$ 2,050,000 \$ 5,500,000									
Description (Justification and Explanation)										
Construction of a water park at the current location of City Hall										
Annual Impact on Operating Budget										
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -									

Project Name	Nob Hill Child	Nob Hill Children's Playground								
Project Number		457								
Department	Leisure Servi	eisure Services Division								
Project Location	10200 Sunset	0200 Sunset Strip								
Funding Source	Capital Project	s Fund								
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total				
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$					
Design/ Constr. Mgt.	6,636	6,500				13,136				
Construction		250,000				250,000				
Equipment/ Furnishings						0				
Other						0				
TOTAL	\$ 6,636	\$ 256,500	\$ -	\$ -	\$ -	\$ 263,136				
		Description (J	ustification and	Explanation)						
Construction of a new playground at the Nob Hill Soccer Club										
Annual Impact on Operating Budget										
	\$ -									
	\$ -									
	\$ -									
	\$ -									
TOTAL	\$ -									

Project Name	City Park Wall	Extension						
Project Number	6446	446						
Department	Leisure Servic	eisure Services Division						
Project Location	6700 Sunset St	5700 Sunset Strip						
Funding Source	Capital Projects	Fund						
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.	22,407					22,407		
Construction	150,774					150,774		
Equipment/ Furnishings						0		
Other						0		
TOTAL \$ 173,181 \$ - \$ - \$ - \$ 173,181								
		Description (J	ustification and	l Explanation)				
Extension of the existing precast concrete wall on the south property line to the southeast corner of the property (approximately 600 linear feet of wall)								
Annual Impact on Operating Budget								
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	Civic Center P	Civic Center Pool Repairs						
Project Number	6404	3404						
Department	Leisure Servic	es		Division				
Project Location	10610 West Oa	ıkland Park Boul	levard					
Funding Source	Capital Projects	Fund						
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.	4,493					4,493		
Construction	636,464					636,464		
Equipment/ Furnishings						0		
Other	·	0						
TOTAL	\$ 640,957 \$ - \$ - \$ - \$ 640,957							
Description (Justification and Explanation)								
Replacement of the existing 50 meter pool with a pool of similar size as the existing pool								
Annual Impact on Operating Budget								
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	Ci	vc Center Splash Pad										
Projec Numbe		65										
Departmen	t Le	isure Servi	ces			Divis	sion					
Project Location		610 West O	610 West Oakland Park Boulevard									
Funding Source		oital Projects Fund										
Project Components	L	FY 2012		FY 2013	FY 2014	F	Y 2015	FY 2016	Five-Year Total			
Land Acquisition		_	\$	_	\$ -	\$	•	\$ -	\$ -			
Design/ Constr. Mgt.		63,600							63,600			
Construction		1,318,922		10,000					1,328,922			
Equipment/ Furnishings			250,000									
Other		250,000 250										
TOTAL	\$	1,382,522	\$	260,000	\$ -	\$		\$ -	\$ 1,642,522			
			Des	scription (J	ustification and	i Expla	nation)					
Design and Construction of a new water playground adjacent to the family pool at the Civic Center												
	-			Annual Imp	act on Operati	ng Bud	lget	****				
Personnel	\$											
Operating Capital Outlay	\$	-										
Other	\$											
	\$ \$											
	Y											

Project Name	Golf Course In	Golf Course Improvements									
Project Number	6460	460									
Department	Leisure Servic	eisure Services Division									
Project Location	8150 Springtree	150 Springtree Drive									
Funding Source	Capital Projects	Fund									
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total					
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Design/ Constr. Mgt.	32					32					
Construction	9,260					9,260					
Equipment/ Furnishings						0					
Other						0					
TOTAL	\$ 9,292	\$ -	\$ -	\$ -	\$ -	\$ 9,292					
		Description (J	ustification and	Explanation)							
Renovation of all 18 holes of the golf course to improve drainage, irrigation, and play.											
		Annual Imp	act on Operatir	ng Budget							
Personnel	\$ -										
Operating	\$ -										
Capital Outlay	\$ -										
Other	\$ -										
TOTAL	\$ -										

Project Name	Springtree Go	pringtree Golf Course Maintenance Building									
Project Number	6449	449									
Department	Leisure Servic	eisure Services Division									
Project Location	8150 Springtree	e Drive									
Funding Source	Capital Projects	s Fund									
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total					
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Design/ Constr. Mgt.	512					512					
Construction	23,299					23,299					
Equipment/ Furnishings						0					
Other						0					
TOTAL	\$ 23,811	\$ -	\$ -	\$ -	\$ -	\$ 23,811					
	····	Description (J	lustification and	l Explanation)							
Construction of a new maintenance building for the golf course to replace the old building that was damaged during Hurricane Wilma.											
		Annual Imp	oact on Operatir	ng Budget							
Personnel	\$ -										
Operating	\$ -										
Capital Outlay	\$ -										
Other	\$ -										
TOTAL	\$ -				<u> </u>						

Project Name	Neighborhood	eighborhood Park										
Project Number	6436	36										
Department	Leisure Servic	sure Services Division										
Project Location	6466 NW 20th	66 NW 20th Street										
Funding Source	Capital Projects	Fund										
Project Components	FY 2012	Y 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total										
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Design/ Constr. Mgt.		150,000	100,000	50,000		300,000						
Construction		50,000	3,000,000	2,000,000	50,000	5,100,000						
Equipment/ Furnishings		0										
Other		0										
TOTAL	\$ -	\$ 200,000	\$ 3,100,000	\$ 2,050,000	\$ 50,000	\$ 5,400,000						
		Description (J	ustification and	Explanation)								
Construction of a new park on the site of the existing Public Works Complex												
		Annual Imp	oact on Operation	ng Budget								
Personnel	\$ -											
Operating	\$ -											
Capital Outlay	\$ -											
Other	\$ -											
TOTAL	\$ -											

Project Name	0===(0====										
Project Name	Open/Greens	pace Improvem	ents 								
Project Number		107									
Department	Leisure Servi	ces		Division							
Project Location		kland Park Boulevard Site, 44th Street Site, Nob Hill Road Site									
Funding Source		s Fund									
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total					
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Design/ Constr. Mgt.	275,011	75,000				350,011					
Construction	6,757,846	1,800,000	200,000			8,757,846					
Equipment/ Furnishings						0					
Other						0					
TOTAL	\$ 7,032,857	\$ 1,875,000	\$ 200,000	\$ -	\$ -	\$ 9,107,857					
		Description (J	ustification and	Explanation)							
Construction of new passive parks on three sites that were purchased by Broward County and given to the City to develop into new parks.											
		Annuai Imp	act on Operatin	g Budget							
Personnel	\$ -					····					
Operating	\$ -										
Capital Outlay	\$ -					j					
Other	\$ -					l					
TOTAL	\$ -					I					

Project Name	SAC Addition	AC Additional Parking Improvements									
Project Number		40									
Department	Leisure Servi	ces		Division							
Project Location	11501 NW 44t	1501 NW 44th Street									
Funding Source	Capital Project	s Fund									
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total					
Land Acquisition	\$ -	\$ -	- \$ -	\$ -	\$ -	\$ -					
Design/ Constr. Mgt.	172					172					
Construction	127,239					127,239					
Equipment/ Furnishings						0					
Other		0									
TOTAL	\$ 127,411	\$ -	\$ -	\$ -	\$ -	\$ 127,411					
		Description (Justification and	f Explanation)							
add 75 new parking spaces to the lot on the west side of the park.											
		Annual Im	pact on Operatir	ng Budget							
	\$ -										
	\$ -										
	\$ -										
	\$ - \$ -										
IVIAL	Ψ "										

Project Name	SAC	AC Concession Building											
Project Number		166											
Department	Leis	sure Servi	ces				Di	vision					
Project Location		501 NW 44th Street											
Funding Source	16.2471	pital Projects Fund											
Project Components		Y 2012	FY	2013	F	Y 2014		FY 2015		FY 2016		Five-Year Total	<u> </u>
Land Acquisition	\$		\$	-	\$	_	\$	-	\$		_	\$	_
Design/ Constr. Mgt.		36,000										36,00	00
Construction		353,921		35,000								388,92	
Equipment/ Furnishings													0
Other													0
TOTAL	\$	389,921	\$	35,000	\$	-	\$	-	\$		-	\$ 424,92	
			Descr	iption (J	ustific	ation and	Ex	planation)					
Construciton of a 1500 square foot concession building with a scorer's tower at the SAC.													
			An	nual Imp	act or	n Operatir	g B	udget					
	\$	-		* *************************************									1
Operating Control	\$												I
	\$												
	\$ \$												
TOTAL	φ	- !											┛

Project Name	Shade Canopi	hade Canopies for Bleachers										
Project Number	6459	159										
Department	Leisure Servic	isure Services Division										
Project Location	Various Parks	rious Parks										
Funding Source	Capital Projects	apital Projects Fund										
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total						
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Design/ Constr. Mgt.						0						
Construction	227,331	60,000				287,331						
Equipment/ Furnishings						0						
Other						0						
TOTAL	\$ 227,331	\$ 60,000	\$ -	\$ -	\$ -	\$ 287,331						
		Description (J	ustification and	Explanation)								
Purchase and installation of shade canopies over bleachers at Oscar Wind Park, Flamingo Park, Nob Hill Soccer Club Park, and City Park.												
		Annual Imp	act on Operatir	ng Budget								
Personnel	\$ -											
Operating	\$ -											
Capital Outlay	\$ -											
Other	\$ -											
TOTAL	\$ -											

Project Name	Various Park	arious Park Facility Improvements									
Project Number		68									
Department	Leisure Servic	es		Division	Facilities						
Project Location		rious Park Facilities									
Funding Source		s Fund									
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total					
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Design/ Constr. Mgt.						0					
Construction	504,000					504,000					
Equipment/ Furnishings						0					
Other	13,000										
TOTAL	\$ 517,000	\$ -	\$ -	\$ -	\$ -	\$ 517,000					
		Description (J	ustification and	Explanation)							
Funding has bee	n allocated for va	irious Parks and	Leisure Service	facility repairs a	nd maintenance	•					
		Annual Imp	act on Operatir	ıg Budget							
Personnel	\$ -										
Operating	\$ -										
Capital Outlay	\$ -										
Other	\$ -										
TOTAL	\$ -										

	· · · · · · · · · · · · · · · · · · ·	***											
Project Name	Sunrise Lakes	Phase 1 Park											
Project Number		53											
Department	Leisure Servic	es		Division									
Project Location		nrise Lakes Phase 1											
Funding Source	Capital Projects	ital Projects Fund											
Project Components	FY 2012	Y 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
Design/ Constr. Mgt.	45,975	15,000				60,975							
Construction	517,472	200,000				717,472							
Equipment/ Furnishings						0							
Other						0							
TOTAL	\$ 563,447	\$ 215,000	\$ -	\$ -	\$ -								
		Description (J	ustification and	Explanation)									
Construction of a new park in Sunrise Lakes Phase 1 at the intersection of Sunrise Lakes Boulevard and Sunrise Lakes Drive West on land purchased by Broward County and given to the City to develop into a passive park													
		Annual Imp	act on Operatir	ng Budget									
Personnel	\$ -												
Operating	\$ -												
Capital Outlay	\$ -												
Other	\$ -												
TOTAL	\$ -												

i e											
Project Name	NRP - Comm	RP - Commercial Façade Improvements, Phase III									
Project Number		3D									
Department	Community D	Division Capital Projects									
Project Location	Various	rious									
Funding Source	TBD										
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total					
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Design/ Constr. Mgt.		150,000				150,000					
Construction			1,050,000			1,050,000					
Equipment/ Furnishings			7,000,000			1,050,000					
Other			-	-		0					
TOTAL	\$ -	\$ 150,000	\$ 1,050,000	\$ -	\$ -	\$ 1,200,000					
		Description (Ju	ustification and	Explanation)							
Modifications to the facades of strip shopping center located on the southwest corner of Sunset Strip and NW 14th street as well as the strip shopping center located on the northwest corner of Sunset Strip and NW 12th Street.											
		Annual Impa	act on Operatin	g Budget							
	\$ -										
	\$ -					İ					
	\$					1					
	\$ -										
TOTAL	\$ -										

Project Name	Landscape F	indscape Restoration										
Project Number		44										
Department	Public Works	s and Le	isure Se	rvice	es	Di	vision					
Project Location		ries										
Funding Source		pital Projects Fund										
Project Components	FY 2012	FY	2013		FY 2014		FY 2015		FY 2016		Five-Year Total	
Land Acquisition	\$	- \$	-	\$	-	\$	-	\$		\$		
Design/ Constr. Mgt.)	20,000		20,000		20,000		20,000		80,000	
Construction	56,274										56,274	
Equipment/ Furnishings		0										
Other							:				0	
TOTAL	\$ 56,274	\$	20,000	\$	20,000	\$	20,000	\$	20,000	\$	136,274	
	· · · · · · · · · · · · · · · · · · ·	Descr	iption (J	ustif	ication and	Ex	planation)					
Replacement of trees that die or are damaged throughout various public spaces in the City as needed												
···		An	nual Imp	act o	on Operatir	g B	udget					
Personnel	<u> </u>											
Operating Capital Outlay	\$ -	1										
Other	\$ -											
	\$ - \$ -											
.0172	-	<u> </u>										

Project Name	City Hall Expansion						
Project Number	6207						
Department	Central Services			Division			
Project Location	TBD						
Funding Source	Capital Projects Fund						
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total	
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Design/ Constr. Mgt.	0	500,000	500,000	250,000		1,250,000	
Construction	68,922	2,000,000	15,000,000	3,000,000		20,068,922	
Equipment/ Furnishings				1,500,000		1,500,000	
Other						0	
TOTAL	\$ 68,922	\$ 2,500,000	\$ 15,500,000	\$ 4,750,000	\$ -	\$ 22,818,922	
Description (Justification and Explanation)							
New City Hall to replace the existing facility in a location that is yet to be determined							
Annual Impact on Operating Budget							
Personnel	\$ -						
Operating	\$ -						
Capital Outlay	\$ -						
Other	\$ -						
TOTAL	\$ -						

Project Name	Village Post Office Renovations							
Project Number	N/A							
Department	Central Servic	es		Division				
Project Location	2260 NW 68th Avenue							
Funding Source	Capital Projects Fund							
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.			30,000			30,000		
Construction			220,000			220,000		
Equipment/ Furnishings						0		
Other						0		
TOTAL	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000		
	Description (Justification and Explanation)							
Renovations to the Village Post Office that was closed in 2007.								
Annual Impact on Operating Budget								
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -					-		

								
Project Name	Public Works Facility and Leisure Services Storage Facilities							
Project Number	6290							
Department	Public Works/ Services	Leisure Service	es/Central	Division	Fleet			
Project Location	5580 NW 108th Avenue							
Funding Source	Capital Projects	Capital Projects Fund						
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total		
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Design/ Constr. Mgt.	96,825					96,825		
Construction	9,021,956					9,021,956		
Equipment/ Furnishings	0					0		
Other						0		
TOTAL	\$ 9,118,781	\$ -	\$ -	\$ -	\$ -	\$ 9,118,781		
Description (Justification and Explanation)								
New facility to replace the current Fleet Maintenance and Public Works complex with space for Leisure Services maintenance crews that currently lease warehouse space.								
Annual Impact on Operating Budget								
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							