

Memorandum

To:

Mayor and Commissioners

From: Tariq Riaz, Central Services Director

Date:

October 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.

Bruce Moeller, City Manager CC:

Laura Toebe, Finance Director

			CITY OF SUNRISE	UNRISE							
	FIVE Y	YEAR SCHEDULE OF CAPITAL IMPROVEMENTS	ULE OF C	APITAL I	MPROVEM	ENTS	7,111				
		TOTAL	Prior	Projected							Recurring
PROJECT	FUNDING	ESTIMATED	Years'	Payments	FY	7	Ŧ	F	FY	TOTAL CIP	Costs
NAME	SOURCE	COST	Expenses	FY 2010	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	FY 2012-2016	(Savings)
WATER CAPITAL PROJECTS											
Consumption Use Permit (CUP) Modification-Sawgrass	ВР	114,000	-		114,000	1	•	•	1	114.000	,
Process Equpment R&R-Sawgrass	R&R	6,149,682	•	-	6,149,682	,	1	•	٠	6.149.682	1
Floridan Welffield Development (2 Wells)	ВР	9,282,930	•		9,282,930	-	1		•	9,282,930	233,000
Reverse Osmosis Treatment System (3MGD)-Sawgrass	ВР	18,240,000	1	1	18,240,000	,	*			18,240,000	1,117,000
Consumption Use Permit (CUP) Modification-Springtree	윮	114,000	1	-	114,000	•	t			114,000	1
ASR Conversion, Testing & Operating Permit Assistance	ВЬ	707,000	•	-	707,000	-		·	1	707,000	50,000
Reverse Osmosis Treatment System (1.5 MGD)—Springtree	ВВ	9,256,800	-	-	9,256,800	1	-	1	ı	9,256,800	530,000
Security Upgrades—Sawgrass	da	2,491,025	-	*	2,491,025	•	t		1	2,491,025	•
Ion Exchange (7 MGD) Filters, Clearwell, TPS	GB .	3,957,081	-	,	37,081	-	,	١	3,920,000	3,957,081	320,000
HVAC & Building Improvements—Utilities Admin/Op/Maint and WTP	da l	1,656,800		•	305,200	1,351,600	,	-	1	1,656,800	(2,000)
Security Upgrades-Southwest	В	1,064,000	•	•	1,064,000	•	1	1	1	1,064,000	1
Security Upgrades—Springtree	8	2,337,176		•	2,337,176	-	•	E	•	2,337,176	•
Biscayne Welltield K&R-Springtree	da la	5,327,675	1	•	5,327,675	-	-	•	-	5,327,675	•
biscayne vveinteig one Assessment-Springtree	ВЬ	380,000	1	•	380,000		•	-	•	380,000	•
Park City W I P Demointon (Construction Only)	BB C	760,000	1		760,000	1	•	-	-	760,000	,
System Planning	H :	760,000	1		760,000	1		-	•	760,000	1
Lincoin Park Plaza	ВЬ	912,000	-	1	168,000	744,000	•	•	•	912,000	•
Park City Water Distribution System & Wastewater Forcemain Imp.	B 1	000'069'9	1	1	6,690,000	-	1	-	1	000'069'9	(40,000)
Center Court Water Distribution System Improvements	늄	207,654	1	1	207,654	1	•	-	-	207,654	1
System Storage and HSP	da 1	7,200,000	-	1	615,000	6,585,000	•	-	•	7,200,000	210,000
Flordan Wellfield Development (2 Wells)	d (7,670,000	-	1	•	•	70,000	1,400,000	6,200,000	7,670,000	233,000
RO Treatment System (2 MGD)	- H	12,160,000	1	1		3	1	2,240,000	9,920,000	12,160,000	000'089
Security Upgrade Phase IIWater	86	380,000	-	1		70,000	310,000			380,000	1
Biscayne Wellfield R&R-Water	G (114,000	1	1	21,000	93,000	•	1	•	114,000	10,000
High Service Pumps and Electrical Replacement	da C	4,560,000	'	1	1	840,000	3,720,000	1	-	4,560,000	1
Process Equpment K&R-Springtree	R&R	9,434,033	-	1	1,746,033	7,688,000	1	1	-	9,434,033	(20,000)
Floridan Wellfield Development (2 Wells) link to WW	da l	1,840,000	•	•	-	•	1	1	1,840,000	1,840,000	233,000
WIP Expansion (KO 2 MGD Expansion)	BB 6	3,360,000	-	1	-	- 00	1	1	3,360,000	3,360,000	720,000
Security Opgrade Priase II W-51	2 6	152,000	,	•	'	78,000	124,000	- 000	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	152,000	. 0000
Powers Equipment R&R Phase IIWater	g 6	9,002,960	•	F	, 000	1 000 007 0	1	1,658,440	7,344,520	9,002,960	(40,000)
Paradise Villare Mater Main Improvements	L 0	3,040,000	•	•	260,000	2 480 000	1	1 1	•	3,040,000	
Pine Island Boad & Histor Mater Main B&B	2	1 769 200		•	1 769 200	200,000				1 760 200	
30 Inch Water Main Replacement (Pine Island to C-13: West)	5 &	6.080.000	1	1 3	1 120 000	4 960 000		1	1	000,080,0	1
The Escape Water Main Improvements	BP	3,040,000	1	,	3.040.000			•	•	3.040,000	•
Distribution System R&R Phase IIWater	ВВ	4,560,000	-		-	840,000	3,720,000		-	4,560,000	•
Inline Transmission System Meters	ВР	260,000	1	•	760,000	,	•	ı	-	260,000	1
Building and Site R&R-Water	ВР	000'809	*	ŧ	,	•		112,000	496,000	000'809	•
O&M Building Expansion	ВР	2,280,000	•	•	•	•	-		2,280,000	2,280,000	(5,000)
Equipment Storage Facility	ВР	3,420,000	-	-	-	1	630,000	2,790,000		3,420,000	•
Floridan Welffield Development (3 Wells)	뮵	1,288,000	-	-	-	1	1	1	1,288,000	1,288,000	357,000
Ion Exchange (6 MGD)	윱	7,600,000	-	-	-	-	-	•	7,600,000	7,600,000	518,000
Melaleuca WTP and WWTP Demolition	윱	456,000	1	1		1	-	456,000	1	456,000	1
Water Capital Projects - General Summary		164,222,016	•	•	74,583,456	28,159,600	8,574,000	8,656,440	44,248,520	164,222,016	5,104,000
The state of the s											

			CITY OF SUNRISE	UNRISE							
	FIVE	YEAR SCHEDULE OF CAPITAL IMPROVEMENTS	ULE OF C	APITAL II	MPROVEM	ENTS					
PROJECT	CHICKLE	TOTAL	Prior	Projected							Recurring
NAME	SOURCE	COST	Expenses	FY 2010	FY 2011/2012	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	TOTAL CIP	Costs
ULL OVERTILLE TO A PRICE A DECEMBER								2102	2012/2012	0107-7107	(Savilligs)
R&R and High I evel Disinfection Treatment Expansion Southwest	0	44 400 000			000						
Process Equipment R&R-Sawarass	ra Ga	4 560 000		•	11,400,000			1	•	11,400,000	170,000
System Planning	5 &	760,000		•	760,000	-	-			4,560,000	-
Lift Station and Forcemain Rehabilitation and Expansion Phase	da	2 809 440	'	•	2 809 440		•	•	1	760,000	
Flamingo Key WW Lift Stations and Forcemain Improvements	ВР	1,036,800	-	•	1.036,800		•	• • •		1 036 800	•
Lift Station 304 Forcemain System Improvements	BP	199,624	•	1	199,624					199,624	
Biosolids Centrifuges-Sawgrass	ВР	6,638,908	1	1	585,308	6,053,600	1			6.638.908	(415 000)
RAS and WAS Pump Improvements-Sawgrass	ВР	1,824,000	,		151,560	310,920	1,361,520	Brown Company and	'	1,824,000	70.000
Security Upgrade Phase II—Sawgrass	ВР	380,000	1	ı	t	70,000	310,000	•		380,000	1
Process Equipment K&K Phase II	& ;	7,600,000	•	•	•	•	1,400,000	-	6,200,000	7,600,000	1
Slidge Holding Tank Improvements. Springtree	# G	8,568,658	•	•	8,568,658	1	-	-	*	8,568,658	(415,000)
Industrial Injection Well—Springhee	- a	912,000	•	•	912,000	- 000 000 0	-	•	•	912,000	15,000
Process Equipment R&R Phase II-Springtree	4	1 520 000			1,960,000	8,680,000	-	3	_	10,640,000	150,000
RAS and WAS Pump Improvements-Springtree	6	1,520,000	1	,	000,020,1	280 000	1 240 000	1	•	1,520,000	1
Security Upgrade Phase II-Springtree	ВВ	152,000	1	1	-	28,000	124 000	•	' '	1520,000	•
I-595 Force Main Improvements (Davie Booster PS)	ВР	9,364,000	1	-	-	700,000	1,596,000	•	7.068.000	9.364.000	150 000
Lift Station Flow Routing-Southwest	ВВ	2,280,000	•	,	420,000	1,860,000	-	-	1	2.280.000	100
Inline Meters	ВР	760,000	•	-	760,000	•	•	•		760,000	
Lift Station SCADA	ВР	1,520,000	1	,	280,000	1,240,000	-		1	1,520,000	(20,000)
Building Site R&R-Sawgrass	ВЬ	000'809	•	1	r	•	•	112,000	496,000	608,000	,
Own Bullang Expansion—Sawgrass	8	2,280,000	•	1	•	-	•	1	2,280,000	2,280,000	(2,000)
Equipment Storage Facility—Sawgrass	BB 8	3,420,000	•	1	-	-	630,000	2,790,000	-	3,420,000	1
Aeration Efficiency Improvements Countries	da 6	6,720,000			1 0000	1	1	1	6,720,000	6,720,000	1,610,000
ATAD Demolition—Sawdrass	- a	000 000	•	•	C90'00c'1	•	- 000 01	738,715	3,400,400	5,639,200	•
Biosolids-Anaerobic Digestion: GBT	5 2	1 702 400		•	-	•	000'07	310,000	1 702 400	380,000	, 000
WWTP R&RSpringtree	ВВ	1,520,000	•	1	1	' '		280,000	1 240 000	1 520 000	463,000
Industrial Injection Well-Springtree	e B	10,640,000	1		•	•	1 960 000		8 680 000	10.640.000	150.000
Sanitary Sewer Evaluation Survey	ВР	760,000	,	•	760.000	•	-	1	1	760,000	000'001
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											
Keuse Facility-Sawgrass	<u>а</u>	15,200,000	,	1	2,800,000	12,400,000	•	•	1	15,200,000	305,000
Southwest WWY IF Kibb Model	g 8	250,800	1	•	250,800	- 000 000 0	•	•	•	250,800	•
System PlanningReuse	6	760,000	' '	, ,	760,000	0,200,000	•			750,000	•
Reuse System Irrigation-Sawgrass	e B	1.400,000	•	•	1	1	1	1 1	1 400 000	1 400 000	
Reuse System Irrigation-Southwest	ВР	7,600,000	•	t		1		1,400,000	6,200,000	7,600,000	1
Reuse FacilitySpringtree	ВР	10,640,000	1	1	-	1	-	1,960,000	8,680,000	10,640,000	245,000
Reuse Capital Projects - General Summary		43,450,800	-	•	5,210,800	18,600,000	٠	3,360,000	16,280,000	43,450,800	550,000
GAS SYSTEM CAPITAL PROJECTS Natural Cas Sustem Interconnect	G	405 000			000						
Construction—Residential	200	000,000		•	125,000	106 000	- 000	, 00 107	, 000	125,000	•
Construction-Commercial (Major)	6	704 000			104,000	150,000	150,000	150,000	150,000	204,000	
ConstructionCommercial (Minor)	ВЬ	250,000		•	90,000	900'09	50,000	50,000	50,000	250,000	
Gas System Capital Projects - General Summary		1,684,000	•	٠	384,000	325,000	325,000	325,000	325,000	1,684,000	•

COST CAPITAL IMPROVEMENTS FY FY FY FY FY FY FY F				CITY OF SUNRISE	UNRISE							
PROJECT FOND PROJECT P		FIVE Y	EAR SCHEI	OULE OF C	APITAL IN	APROVEM	ENTS		2 112111			
Particle			TOTAL	Prior	Projected							Pocurring
NAME SOURCE COST Expenses F7 2010 2011/2014 2011/201	PROJECT	FUNDING	ESTIMATED	Years'	Payments	F	ΕŸ	FY	FY	ΕY	TOTAL CIP	Costs
Content Summary Content Su	NAME	SOURCE	COST	Expenses	FY 2010	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	FY 2012-2016	(Savings)
Control Cont	STORMWATER LITH ITY BEG IECTS											
Control Summary SVI 1,00,000 Control Summary Con	Stormwater I Hilly Pump Station No 2	0,10	0 100 110	450 440		00000				an angle and		
Control Supplier No. State	Stormwater Utility Pump Station No. 3	MS	1 100 000	130,110		3,040,000	10000	, 000 000 1	•	-	3,040,000	٠
Control Summary SVY 3,084,892 28,835	Stormwater Utility Pump Station No. 4 Trash Raker	SW	392,670	62.670	•	330 000	500,001	000,000,1	-		1,100,000	'
Comment Summary S/W 4,22,829 C 20,532 C 20,000 C 20,00	Stormwater Utility Pump Station No. 5	MS	3,084,895	9,895	•	200	275 000	2 800 000			3 075 000	•
Comments	Stormwater Utility Pump Station No. 8	MS	432,692	232,692		200,000		,	•	1	200,000	' '
Production Pro	Stormwater Utility Projects - General Summary		8,208,375	463,375	•	3,570,000	375,000	3,800,000	•	•	7,745,000	•
Deptolicity COPTA 240,000 Copta 24,000 Copta Cop												
Color Colo	PUBLIC WORKS RELATED PROJECTS											
Decided Continued Contin	Entry Signs	GF	460.304	86.988	73 457	299 859	,				200 850	
Property Septemble Septe	General Transportation Capital Projects	LOGTA	2.340.000	-	1	200,002	585 000	585 000	585 000	585 000	2 340 000	1
Provements GF 1896,666	Hiatus Road Wall	BP/GF	589,058	84.058	•	505.000	-	1	200	י י	505 000	•
Comparison Com	Sunrise Boulevard Landscaping Improvements	7.9	165,000	•	-	1	15 000	150.000	•	,	165,000	
Control Cont	Miscellaneous Wall Repairs	넁	390,686	106,109	58.457	126.120	25,000	25,000	25,000	25 000	226 120	
1. 1. 1. 1. 1. 1. 1. 1.	NW 44 St. Streetscape Improvements	F.O.	269,952	84,952	•	20,000	15,000	150,000	1	1	185,000	•
Lease Survive LogT 2,925,000	NW 50 Street Entrance Sign	占	200,000			-	200,000	,	1		200,000	1
Maintenace Mai	Resurface Corporate Park & East Sunrise	LOGT	2,925,000	•	•	585,000	585,000	585,000	585,000	585.000	2.925.000	-
A SEMILY A SEMINARY C SEM	Sunrise Blvd/NW 136 Ave Intersection	占	1,400,000	-	•	1	•	•	1,400,000	•	1,400,000	,
New Holly New	Sunrise Blvd/NW 136 St Median Improvements	GF/CI/DF	000'006	•		1	•	900,000	-	1	900,000	•
Companies Comp	Sunset Strip Streetscape NW 68/University	GR/GF	868,837	829,451	37,000	2,386	١		•	•	2.386	,
Transmistry Fraction Fracti	Sunset Strip Streetscape University/Pine Island	GR/GF	923,189	914,296	7,941	952	·		-	-	952	-
Companies F Companies	Traffic Calming	FP.	676,840	109,931	-	76,909	•	100,000	390,000	1	566,909	1
Company Comp	Various Median Improvements	Щ	490,000	-	-	•	-	100,000	390,000	,	490,000	•
CF 1,025,624 80,081 80,2986 91, 92,2845 91, 92,2845 92,2845 91, 92,2845 91, 92,2845 91, 92,2845 91, 92,2845 91, 92,2845 92,2845	Village Area Intersection Improvements	FO.	255,000	•	-	•	•	75,000	180,000		255,000	1
TS Total Improvements GF Total Total Improvements GF Total T	Vvaterbridge vvali	GF F	830,881	802,986	•	27,895	•		1	1	27,895	-
1.5 1.5	Oakland Dark Douloverd Medica Images and	3 6	1,025,624	470,761	31,919	522,944	•	•	•	1	522,944	
152 156 156 156 156 156 156 156 156 156 156 166 156 166	Dirklic Morks Diricate Consul Summer	5	000,012	- 000	,	210,000		-	-		210,000	1
TS GF F F F F F F F F	rubiic works rigjects - General Summary		14,920,371	3,489,532	208,774	2,377,065	1,425,000	2,670,000	3,555,000	1,195,000	11,222,065	•
TS GF TS TS TS TS TS TS TS T												
GFF 4,597,435 3,572,245 989,284 36,906	PUBLIC SAFETY PROJECTS											
CFAINTPOINTS CFAINTPOINTS CFAINTPOINTS CFAINTS	Fire Station #72	GF	4,597,435	3,572,245	989,284	35,906	1	,	1	٠	35,906	-
FFACILITIES CFAIRFORMENTALY 37,112,011 33,045,864 3,454,063 612,084	Fire Station Repairs	GF		449,752	201,957	108,668	•	ı	r	,	108,668	•
Parcial Summary Parcial Su	Public Safety Headquarters	GF/IF/PC/PST/WC		33,045,864	3,454,063	612,084	-	•	•	-	612,084	•
Pacility	Public Safety Projects - General Summary		42,469,823	37,067,861	4,645,304	756,658	•	•			756,658	•
Pacility										- AND COLOR		
Per clifty DF 300,000 - - - - - 300,000 500,000 500,000 500,000 500,000 500,000 5,500,000 2,050,000 2,050,000 5,050,000 5,050,000 2,05	PARKS AND RECREATION FACILITIES											
ger Club) GF/DF 5,501,517 1,517 - - - 250,000 2,050	Additional Parking - Tennis Facility	DF	300,000	1	,	ı	•	-	1	300,000	300,000	1
For Club) Set Club Club Club Club Club Club Club Club	Children's Park	GF/DF	5,501,517	1,517	-	•	-	250,000	3,200,000	2,050,000	5,500,000	,
ents ents EPTOR 422,007 249,420 173,181	Children's Prayground (Soccer Club)	10.45 10.45	372,299	109,163	•	969'9	256,500	•	•	1	263,136	1
d (finite) GF (1.56),203 (1.46),2	Civic Center Pool Improvements	בט/פט	7 442,507	249,420	1 270 057	1/3,181	1	•	'	•	1/3,181	1
(failways, greens, irrigation system) GF 2,956,542 2,940,254 5,991 1,022,122 -	Civic Center Pool Spash Pad	200	1 468 922	11 400	75,000	1 382 522			,		4 389 599	•
& 20 Street DF 780,081 756,110 160 23,811 - <t< td=""><td>Golf Course Improvements (fairways, greens, irrigation system)</td><td>2 P</td><td>2,955,534</td><td>2,940,251</td><td>5.991</td><td>. ,</td><td>1</td><td>•</td><td>•</td><td>•</td><td>9.292</td><td>,</td></t<>	Golf Course Improvements (fairways, greens, irrigation system)	2 P	2,955,534	2,940,251	5.991	. ,	1	•	•	•	9.292	,
& 20 Street DF 5,400,000 - - 200,000 3,100,000 2,050,000 50,000	Golf Course Maintenance Building	R	780,081	756,110	160	23.811	•	•	•	-	23,811	•
Partnents (new park construction) GF/IF/DF 10,701,803 1,180,489 413,457 7,032,857 1,875,000 200,000 - 9 pprovement GF 366,799 233,386 6,000 127,411 - - - - 9 parchers GF 418,921 - 29,000 389,921 -	Neighborhood Park 64 Ave & 20 Street	DF	5,400,000			1	200,000	3,100,000	2,050,000	50,000	5,400,000	-
Optrovement GF 366,799 233,388 6,000 127,411 -	Open / Greenspace Improvements (new park construction)	GF/IF/DF	10,701,803	1,180,489	413,457	7,032,857	1,875,000	200,000	-	•	9,107,857	
eachers GF 416,921 - 29,000 389,921 - <td>SAC Additional Parking & Improvement</td> <td>Э.</td> <td>366,799</td> <td>233,388</td> <td>000'9</td> <td>127,411</td> <td>•</td> <td>•</td> <td>-</td> <td>-</td> <td>127,411</td> <td>c</td>	SAC Additional Parking & Improvement	Э.	366,799	233,388	000'9	127,411	•	•	-	-	127,411	c
aeachers GF 436,521 90,733 58,457 227,331 60,000 -	SAC Concession Stand	ñ.	418,921	•	29,000	389,921	,	•	•	1	389,921	1
cility Improvements GF 477,000 - 477,000 - 477,000 -	Shade Canopies for Park Bleachers	ъ Б	436,521	90,733	58,457	227,331	000'09	•	1	1	287,331	1
lities - General Summary GF/GSK 1,425,305 588,401 58,457 563,447 215,000	Vanous Leisure Services Facility Improvements	GF	477,000		•	477,000	1	•	•	1	477,000	1
33,480,844 6,702,489 1,917,479 11,054,366 2,606,500 3,550,000 5,250,000 2,400,000	Darks and Documents Facilities Comments	GF/GR	1,425,305	588,401	58,457	563,447	215,000	•	-	•	778,447	•
	rains and necreation racinties - General Summary		33,480,844	6,702,499	1,917,479	11,054,366	2,606,500	3,550,000	5,250,000	2,400,000	24,860,866	•

PACIFICATION PACI				CITY OF SUNRISE	UNRISE							
FY FY FY TOTAL CIP 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 FY 2012-2016	7000		EAR SCHE	ULE OF C	APITAL II	MPROVEM	ENTS					
FY FY TOTAL CIP 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 FY 2012-2016 S6,274 20,000 20,000 1,050,000 1,050,000 1,336,274 S6,274 20,000 20,000 1,050,000 1,050,000 1,336,274 S6,274 20,000 15,500,000 4,750,000 - 22,818,922 S118,781 - 250,000 15,500,000 4,750,000 - 2560,000 1,336,274 S1,18,7703 2,500,000 15,750,000 4,750,000 - 32,187,703 S1,18,7703 2,500,000 15,750,000 4,750,000 - 32,187,703			TOTAL	Prior	Droiose							
2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 FY 2012-2016 56,274 20,000 20,000 170,000 1,056,000 1,356,274 56,274 20,000 20,000 170,000 1,070,000 1,336,274 56,274 20,000 15,500,000 4,750,000 1,070,000 1,336,274 9,118,781 - 25,00,000 15,750,000 4,750,000 - 22,818,922 9,118,781 - 25,00,000 15,750,000 4,750,000 - 32,181,781 9,187,703 2,500,000 15,750,000 4,750,000 - 32,181,781	PROJECT	FUNDING	ESTIMATED	Years	Payments	ΕV	2	2	2	i.		Recurring
56.274 20,000 1,050,000 1,050,000 1,200,000 1,56,274 20,000 20,000 170,000 1,005,000 1,336,274 20,000 15,500,000 4,750,000 1,070,000 1,336,274 250,000 15,500,000 4,750,000 - 25,818,922 2500,000 15,750,000 4,750,000 - 32,187,703 2,500,000 15,750,000 4,750,000 - 32,187,703 2,500,000 15,750,000 15,7	NAME	SOURCE	COST	Expenses	FY 2010	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	FY 2012-2016	(Savinge)
56,274 20,000 20,000 1,050,000 1,050,000 1,050,000 1,050,000 1,070											2122	(Savings)
56,274 20,000 20,000 20,000 20,000 1,070	COMMUNITY DEVELOPMENT PROJECTS											
56,274 20,000 20,000 20,000 1,050,000	NRP - Commercial Façade Improvements, Phase III	占	1 200 000									
56,274 20,000 20,000 170,000 1,070,000	Landscaping Restoration	R	3,963,473	3.798.569	28 630	56 274	000 00	, 000 00	150,000	1,050,000	1,200,000	-
68,922 2,500,000 15,500,000 4,750,000 - 22 9,118,781 - 250,000 4,750,000 - 32 9,187,703 2,500,000 15,750,000 4,750,000 - 32 1,18,703 2,500,000 15,750,000 1,750,000 - 32	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	1 1
68,922 2,500,000 15,500,000 4,750,000 - 22 9,118,781 2,500,000 15,750,000 4,750,000 - 32 9,187,703 2,500,000 15,750,000 4,750,000 - 32												
84.18.781 - 250,000 4,750,000 - 22 9,118.781 - 250,000 4,750,000 - 32 9,187,703 2,500,000 15,750,0	GENERAL PROJECTS											
9,118,781 9,187,703 2,500,000 15,750,000 4,750,000 1,750,000	City Hall City Post Office Building	GF/R&R/SW/DF	23,235,621	278,138	138,561	68,922	2,500,000	15,500,000	4,750,000		22,818,922	,
9,187,703 2,500,000 15,750,000 4,750,000 - 32, 32, 32, 32, 32, 32, 32, 32, 32, 32,	Public Works/Garage/Laisure Senings Storms Excitiv	DF	250,000	-		•	-	250,000		1	250,000	-
9,187,703 2,500,000 15,750,000 4,750,000 .	General Projects - General Summary	BP/FR/VR/GF	13,632,253	2,592,647	1,920,825	9,118,781	1	1	-	1	9,118,781	1
Full Bridging SQURGE CODES; BC BP BP BP BP BP BP BP			97,111,87	2,8/0,/85	2,059,386	9,187,703	2,500,000	15,750,000	4,750,000	•	32,187,703	•
Formation Section Se												
Stranger	FUNDING SOURCE CODES:											
Browner Cay Home Program BHP B	Broward County School Board	BC										
Sond Processes BF Contraction Fees GE Contraction Fees CC Contraction Fees CC Contraction Fees CC Contraction Fees CC Broward County Diseaser Recovery Initiative Grant DF Broward County Diseaser Recovery Initiative Grant FR General Fund GF Community Development Block Grant (CDBC) GF General Fund GF Community Development Block Grant (CDBC) H/D Initiative Feet GF Contraction Fund GF Contraction Fund GF Contraction Fund GF Contraction Fund NOTA Neithblock Contract Feet PC Profile Contraction Fund PC Profile Contraction Fund <td>Broward City Home Program</td> <td>BHP</td> <td></td>	Broward City Home Program	BHP										
Contributions Contribution	Bond Proceeds	ВР			-							
Contributions - Controlled Cont	Connection Fees	당										
Confined times CE	Contributions - Comcast	ဗ										
Deformation of Transcription of Tr	Contributions - IKEA	ರ								-		
Browand County Disaster Recovery Initialive Grant DRI Browand County Disaster Recovery Initialive Grant HC Fire Robertages GC Gas Chargas GC Gas Chargas GC Gas Chargas GC Garenal Fired GR Garenal Fired Grant (CDBG) HUD Impact Feas HUD Impact F	Debt Financing	占										
Fig. 2 Fig. 3 Fig. 4 F	Broward County Disaster Recovery Initiative Grant	DRI										
FR Readway Fund FR GE Readway Fund GE GE General Fund GF GE General Fund GF GE General Fund GF GE General Fund GR GR GE General Fund GR GR GE GE GE GE GE GE	Broward County Home Consortium Grant	오			-							
Gar Official Speak GC General Fund GF Grants GF Grants GR Grants GR Communiful Development Block Grant (CDBG) HUD Impact Fees Incad Option Gas Tax Local Option Gas Tax LOGT Local Option Gas Tax LOGTA No Safe Politic Service NS No Safe Politic Service NS Public Service Taxes PST Renewal & Replacement PST Renewal & Replacement SR State Housing Initiative Partnership Grant SR State Housing Initiative Partnership Grant SR State Housing Initiative Partnership Grant SW Workers' Comp Fund VVC Workers' Comp Fund VVC	Fuel & Roadway Fund	H										
General Fund GF Grants GR Community Development Block Grant (CDBG) HUD Impact Fees IF Community Development Block Grant (CDBG) IF Impact Fees IF Local Option Gas Tax Additional LOGTA My Safe Florida Home MY My Safe Florida Home MY Property Sale PS Public Service Stalization PS Public Sarvice Taxes PS Public Sarvice Taxes PS Public Sarvice Taxes Rate Housing Initiative Partnership Grant Stafe Housing Initiative Partnership Grant SR Sommartie Reserve SW Vehicle R&R Fund VR Workers' Comp Fund VR F:CENTRAL SERVICES/1801MANAGEMENT & BUDGETNY 2012 BudgetBudget Book Pages-CIPIFINE YEAR PLAN 8-14-11 after fist Public Hearing Assaya	Gas Charges	၁၅										
Community Development Block Grant (CDBG) IRD	General Fund	GF										
Community Development Block Grant (CDBG) HUD Community Development Block Grant (CDBG) HUD Incel Option Cas Tax LOGTA LOG	Grants	GR										
Image	Community Development Block Grant (CDBG)	HUD										
Local Option Gas Tax LOGT Local Option Gas Tax LOGTA Local Option Gas Tax Additional LOGTA Local Cardia House and Additional LOGTA My Safe Option Cardia According Annual According Annual According Annual Cardia According Annual Cardia According Annual Cardia According Annual Ac	Impact Fees	L										
Local Option Gas Tax Additional LOGTA My Sact Fordiate Home MY Neighborhood Stabilization NS Neighborhood Stabilization NS Police Confiscation PS Property Sale PST Public Service Taxes PST Public Service Taxes R&R Renewal & Replacement SR State Housing Illistive Partnership Grant SR System Reserve SW Stormwater Reserve SW Vehlicle R&R Fund VR Workers' Comp Fund WC Workers' Comp Fund WC FXCENTRAL SERVICES/1801/MANAGEMENT & BUDGETNFY 2012 BudgetBudget Book Pages-CIPVIFINE YEAR PLAN 9-14-11 after fist Public Hearing Xisx/A	Local Option Gas Tax	LOGT										
My Safe Florida Home MY My Safe Florida Home MY Noise before Toxica T	Local Option Gas Tax Additional	LOGTA										
Neighborhood Stabilization NS Neighborhood Stabilization Police Confiscation PC PC Profice To Service Taxes PS PC Public Service Taxes Past PC Renewal & Replacement R&R RAB State Housing Initiative Partnership Grant SR SN Siormwale Reserve SW SN Vehicle R&R Fund VR N Workers' Comp Fund WC N Workers' Comp Fund WC N Workers' Comp Fund WC N F:CENTRAL SERVICES\1800MANAGEMENT & BUDGETRY 2012 Budget\textresses Budget\textresses Cipy\textrack PLAN PLAN PLAN PLAN PLAN B-14-11 after 1st Public Hearing Also Albertal Services Company Albertal Services Comp	My Safe Florida Home	MY										
Police Confiscation PC Property Sale PS Property Sale PST Penaltic Service Taxes PST Remain & Replacement RAR State Housing Initiative Partnership Grant SIAP System Reserve SN Stormwater Reserve SW Vehicle R&R Fund VR Workers' Comp Fund WC Workers' Comp Fund WC F:CENTRAL SERVICES\1800MANAGEMENT & BUDGETRY 2012 Budget\tbudget\tbugget\t	Neighborhood Stabilization	NS										
Property Sale PST <	Police Confiscation	PC										
Public Service Taxes PST Poblic Service Taxes Renewal & Replacement R&R R State Housing Initiative Partnership Grant SHIP R System Reserve SN R Stormwater Reserve SW R Vehicle R&R Fund VR R Workers' Comp Fund WC R Workers' Comp Fund WC R F:XCENTRAL SERVICES\1801AMANAGEMENT & BUDGETNY 2012 Budget\tbudget\tbugge	Property Sale	PS										
Renewal & Replacement R&R RABR RABR<	Public Service Taxes	PST										
State Housing Initiative Partnership Grant SHIP Accordance of the pages - CIPVFINE SERVICES (1800 FMAN BAR PLAN B-14-11 after 1st Public Hearing xissNA) Accordance of the pages - CIPVFINE YEAR PLAN B-14-11 after 1st Public Hearing xissNA Accordance of the pages - CIPVFINE YEAR PLAN B-14-11 after 1st Public Hearing xissNA Accordance of the pages - CIPVFINE YEAR PLAN B-14-11 after 1st Public Hearing xissNA	Renewal & Replacement	R&R						71152				
System Reserve SR Processor Sformwater Reserve SW Reserve Softward Reserve VR Reserve Workers' Comp Fund WC Reserve Workers' Comp Fund WC Reserve F:CENTRAL SERVICES\1800AMANAGEMENT & BUDGETRY 2012 Budget\textrugget\textru	State Housing Initiative Partnership Grant	SHIP										
Stormwater Reserve SW Vehicle R&R Fund VR Workers' Comp Fund WC F:CENTRAL SERVICES/1801/MANAGEMENT & BUDGETYTY 2012 Budget/Budget Book PagesCIPYFIVE YEAR PLAN 9-14-11 after 1st Public Hearing xisk/a	System Reserve	SR										
Vehicle R&R Fund VR Workers' Comp Fund WC F:CENTRAL SERVICES/1801/MANAGEMENT & BUDGETY? 2012 Budget/Budget Book PagesCIPYFIVE YEAR PLAN 9-14-11 after 1st Public Hearing xisk/a	Stormwater Reserve	SW										
Workers' Comp Fund WC F:CENTRAL SERVICES\1801MANAGEMENT & BUDGETNFY 2012 Budget\Budg	Vehicle R&R Fund	YR.										
F.ICENTRAL SERVICES/1801MANAGEMENT & BUDGETNFY 2012 Budget\Budget	Workers' Comp Fund	WC										
F.CENTRAL SERVICES/1801MANAGEMENT & BUDGETNFY 2012 BudgetlBudget Book PagesCIPVFIVE YEAR PLAN 9-14-11 after 1st Public Hearing xisxiA												
	F:\CENTRAL SERVICES\1801MANAGEMENT & BUDGET\FY 2012 Budget\Bug	dget Book Pages-CIP\FIVE	YEAR PLAN 9-14	11 after 1st Public	c Hearing xisxlA							

Project Name	CUP Modificati	ion - Water										
Project Number	5027PE2											
Department	Utilities				Division		Engine	ering				
Project Location	Sawgrass											
Funding Source	Bond Proceeds	3										
Project Components	FY 2012	FY 2013	FY 201	4	FY 20)15	FY	2016	F	ive-Year Total		
Land Acquisition	\$ -	\$ -	\$	-	\$	<u>.</u>	\$		\$			
Design/ Constr. Mgt.	\$ 107,250		\$	_	\$	-	\$	-	\$	107,250		
Construction	\$ -	\$ -	\$	_	\$	-	\$		\$	-		
Equipment/ Furnishings	\$ -	\$ -	\$		\$		\$	-	\$	_		
Other												
TOTAL	\$ 114,000	\$ -	\$		\$		\$	-	\$	114,000		
	· · · · · · · · · · · · · · · · · · ·	Description (J	Justi <u>ficatio</u>	n and	i Ex <u>plana</u>	itio <u>n)</u>						
	iter quality from t ative water suppl	Consumption Use the planned test v ly required by the SFP).	wells. This p	orojec	ct will invol	lve gro	oundwat	ter modeli	ing. T	The project		
3	T :	Annual Im	pact on Op	<u>eratir</u>	ng Budge	et				· · · · · · · · · · · · · · · · · · ·		
Personnel Operating	-	-										
Capital Outlay	\$ - \$ -	Project results i	in nealiaible	chan	ace to the	onera	tina bud	inet				
Other	\$ -		Hillegiigibio	Ullang	ge to the	Opc. a.	illig bac	gei.				
	\$ -	1										

Project Name	Proces	ss Equipme	nt R&	R-Water								
Project Number	5011S	G										
Department	Utilitie	S					Divis	sion	Eng	ineering		
Project Location	Sawgr	ass										
Funding Source	Renew	/al & Repla	cemei	nt								
Project Components	F	/ 2012	F	Y 2013	F	Y 2014	F	Y 2015		FY 2016	Five	e-Year Total
Land Acquisition	\$	-	\$	•	\$	-	\$	•	\$	-	\$	-
Design/ Constr. Mgt.	\$	965,858	\$	•	\$	_	\$	_	\$	_	\$	965,858
Construction	\$	4,875,025	\$		\$	-	\$	-	\$	<u></u>	\$	4,875,025
Equipment/ Furnishings	\$		\$	_	\$		\$	_	\$	-	\$	-
Other \$ 308,800 \$ - \$ - \$ - \$ - \$ - \$ 308,800												
TOTAL	\$	6,149,682	\$	-	\$	-	\$	•	\$	-	\$	6,149,682
			Des	cription (J	lustif	ication and	Expl	lanation)				
Project includes of aged and degi operation and me	aded s	tructural, m	echar	ical and cl								
				Annual Im	pact	on Operati	ng Bı	ıdget				
Personnel	\$	-										
Operating Capital Outlay	\$	-	Proje	ot roculto i	n noo	ligible chan	aa ta	the operati	na h	udaet		
Other	\$		ı TOJ U	ot iesuits II	meg	ngible chaff	ye w	me operali	ng b	uuget.		
TOTAL												

Project Name	Flo	ridan Wellfiel	d C	evelopment (2 W	/ells) - Water	'					
Project Number	501	12WF										
Department	Util	ities					Divi	sion	Engi	ineering		
Project Location	Sav	wgrass										
Funding Source	Bor	nd Proceeds										
Project Components		FY 2012		FY 2013		FY 2014	F	Y 2015	F	Y 2016	Five	e-Year Total
Land Acquisition	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Design/ Constr. Mgt.	\$	1,509,080	\$	-	\$		\$	•	\$	-	\$	1,509,080
Construction	\$	7,247,800	\$	-	\$	-	\$	-	\$	-	\$	7,247,800
Equipment/ Furnishings	\$	-	\$	-	\$	-	\$	-	\$	-	\$	
Other	\$	526,050	\$	-	\$	-	\$	-	\$	-	\$	526,050
TOTAL	\$	9,282,930	\$		\$	-	\$		\$	-	\$	9,282,930

Description (Justification and Explanation)

Project is for alternate water supply development. The project is intended to provide additional raw water and treatment capacity in order to satisfy customer demand and regulatory requirements, and fulfills requirements in City's WSFP.

		Annual Impact on Operating Budget
Personnel	\$ •	
Operating	\$ 225,000	FI : 1 M # 15 1
Capital Outlay	\$ 8,000	Floridan Wellfield Development will impact Operating Cost (\$225,000) and Capital Outlay (\$8,000).
Other	\$ _	- Capital Gallay (\$6,500).
TOTAL	\$ 233,000	

Project Name	RO	Treatment Sys	stem	1 (3MGD) - 1	Vate	er						
Project Number	501	6SG										
Department	Utili	ties					Divi	sion	Engi	neering		
Project Location	Sav	vgrass										
Funding Source	Bon	nd Proceeds										
Project Components		FY 2012		FY 2013	F	Y 2014	F	Y 2015	F١	/ 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

Description (Justification and Explanation)

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
Personnel	\$ -	
Operating	\$ 967,000	N. 50 ('''' '''' ' '''' ' ' ' ' ' ' ' ' ' '
Capital Outlay	\$ 150,000	New RO facility will impact Operating Cost (Chemicals \$367,000 and Power \$600,000) and Capital Outlay (\$150,000) in 2013.
Other	\$ -	φοσο, σοσ) απα σαρικαί σαικαγ (φτοσ, σοσ) πτ 2010.
TOTAL	\$ 1,117,000	

Project Name	CUP Modifica	tion									
Project Number	5028PE2										
Department	Utilities					Divis	sion	Engi	ineering		
Project Location	Springtree										
Funding Source	Bond Proceed	ls									
Project Components	FY 2012	ı	FY 2013	F	FY 2014	F	Y 2015	F	Y 2016	F	ive-Year Total
Land Acquisition	\$ -	\$	-	\$	-	\$	<u>-</u>	\$	-	\$	-
Design/ Constr. Mgt.	\$ 107,25	\$	•	\$	_	\$	-	\$	-	\$	107,250
Construction	\$ -	\$	-	\$	-	\$	-	\$	-	\$	_
Equipment/ Furnishings	\$ -	\$		\$	•	\$	-	\$	-	\$	-
Other \$ 6,750 \$ - \$ - \$ - \$ - \$ - \$ 6,750											
TOTAL	\$ 114,000	\$	-	\$	-	\$	-	\$	35	\$	114,000
		Des	scription (J	ustif	ication and	Ехр	lanation)				
Project involves updated for conti involve groundwa Management Dis	inued use as e ater modeling.	ither B The pr	iscayne ASF oject is part	R or F	Floridan pro	ductio	on well with	alloc	ation. This	proj	ect will
			Annual Imp	oact	on Operati	ng Bı	udget				
Personnel	\$	-4									
Operating	\$										
Capital Outlay	\$. Proj	ect results in	n neg	gligible chan	ge to	the operati	ng bi	udget.		
Other	\$	4									

Project Name	ASF	R Conversion	1, T	esting and O	pera	ating Permit	Assis	tance - Wa	ter				
Project Number	502	9WF											
Department	Utili	ties					Divi	sion	Eng	ineering			
Project Location	Spri	ingtree											
Funding Source	Bon	d Proceeds											
Project Components		FY 2012		FY 2013		FY 2014	F	Y 2015	ı	FY 2016	F	ive-Year Total	
Land Acquisition	\$	-	\$		\$	_	\$	-	\$	<u>-</u>	\$	-	
Design/ Constr. Mgt.	\$	15,000	\$	-	\$	<u>-</u>	\$	-	\$	-	\$	15,000	
Construction	\$	662,000	\$	_	\$	-	\$	-	\$	-	\$	662,000	
Equipment/ Furnishings	ent/ ngs												
Other	\$	30,000	\$	-	\$	-	\$	-	\$	-	\$	30,000	
TOTAL	\$	707,000	\$	-	\$	•	\$	•	\$	•	\$	707,000	
			De	scription (J	usti	fication and	Exp	lanation)					
This project invo Production Well Florida Water Ma	after	the permitti	ng s	upport. The									
-				Annual Imp	pact	on Operati	ng B	udget					
Personnel	\$	-											
Operating	\$	40,000	ASI	R Conversion	n wil	II impact Ope	eratin	g Cost (\$40	,000,) and Capita	al Ou	tlay	
Capital Outlay	\$	10,000		0,000).				÷ ,.				-	

Other \$
TOTAL \$

50,000

Project Name	RC	Treatment System (1.5 MGD) including - Water										
Project Number	502	20ST	•									
Department	Uti	lities Division Engineering										
Project Location	Sp	ringtree										
Funding Source	Во	nd Proceeds										
Project Components		FY 2012		FY 2013		FY 2014		FY 2015	F	Y 2016	F	ive-Year Total
Land Acquisition	\$	-	\$	-	\$	•	\$	-	\$	-	\$	_
Design/ Constr. Mgt.	\$	1,157,100	\$	-	\$	_	\$	-	\$	-	\$	1,157,100
Construction	\$	7,551,600	\$	-	\$	_	\$	-	\$	-	\$	7,551,600
Equipment/ Furnishings	\$	-	\$	<u></u>	\$	_	\$		\$	-	\$	•
Other	\$	548,100	\$	-	\$	_	\$	-	\$	-	\$	548,100
TOTAL	\$	9,256,800	\$	_	\$	-	\$	•	\$	-	\$	9,256,800
			De	escription (J	usti	ification and	I Ex	planation)				

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 Impact on Operating Budget												
Personnel	\$	_											
Operating	\$	430,000											
Capital Outlay	\$	100,000	The Springtree RO WTP will impact Operating Cost (Power \$300,000 and Chemicals \$130,000) and Capital Outlay (\$100,000) in 2012/2013.										
Other	\$	-	The modes \$100,000) and Sapital Sullay (\$100,000) in 2012/2010.										
TOTAL	\$	530,000											

Project Name	Se	ecurity Upgrades - Water											
Project Number	50 ⁻	10SG											
Department	Uti	lities					Div	ision	Eng	gineering			
Project Location	Sa	wgrass											
Funding Source	Во	ond Proceeds											
Project Components		FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$	-	\$	-	\$	_	\$	-	\$	-	\$		
Design/ Constr. Mgt.	\$	273,425	\$	-	\$	-	\$	-	\$	<u>.</u>	\$	273,425	
Construction	\$	2,083,200	\$	-	\$	-	\$	-	\$	<u>-</u>	\$	2,083,200	
Equipment/ Furnishings	\$	-	\$	-	\$		\$	-	\$	-	\$	-	
Other	\$	134,400	\$	<u>-</u>	\$	_	\$	-	\$	<u>.</u>	\$	134,400	
TOTAL	\$	2,491,025	\$	-	\$	-	\$	-	\$	-	\$	2,491,025	
			De	scription (J	usti	fication and	Ex	planation)					
a variety of site a	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	oact	on Operati	ng E	Budget					
Personnel	\$	_											
Operating Capital Outlay	\$	-	Pro	ject results i	n ne	gligible chan	ne t	o the operati	na h	nudaet			
Other	\$	-	ָניייין. 	joot results li	1110	giigibie Giali	y c i	o me operati	ny i	Juug e t.			
TOTAL	\$	_											

Project Name	lon Exchange (7MGD) Filters, C	Clearwell, TPS - \	Vater									
Project Number	5044SG2												
Department	Utilities			Divisio	n	Enç	gineering						
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.	\$ 37,081	\$ -	\$ -	\$	-	\$	2,660,000	\$	2,697,081				
Construction	\$ -	\$ -	\$ -	\$	-	\$	-	\$	=				
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$	-	\$	-	\$	-				
Other	\$ -	\$ -	\$ -	\$	u-	\$	1,260,000	\$	1,260,000				
TOTAL	\$ 37,081	\$ -	\$ -	\$	-	\$	3,920,000	\$	3,957,081				
		Description (J	lustification and	d Explar	nation)								
This project prov potential reuse o compliance with	ffset. This proje	ect improves wate											
		Annual Im	pact on Operati	ng Bud	get								
Personnel	\$ -	-											
Operating	\$ 320,000	The Sawgrass \	Water conservat	ion Proie	ect will in	npad	ct Operating	Cos	t (Power				
Capital Outlay	\$ -		nemical \$300,00				,	-	•				
Other	\$ -												

Project Name				Improvemer ant - Water	its a	t Utilities Ad	minis	stration, Ope	eration	and Maint	ena	nce, and	
Project Number	5030S	G											
Department	Utilities	8					Divi	sion	Engir	eering			
Project Location	Sawgr	ass											
Funding Source	Bond F	ond Proceeds											
Project Components	FY	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	\$	•	\$	-	\$	-	\$	-	\$	-	\$	-	
Other	\$	98,100	\$	-	\$	· •	\$	-	\$	<u>-</u>	\$	98,100	
TOTAL	\$	305,200	\$	1,351,600	\$	-	\$	-	\$	-	\$	1,656,800	
			De	scription (J	usti	fication and	Exp	olanation)					
This project invo and Water Treat needs to be repla this utility comple	ment Placed. T	lant Build	ings.	. The existin	g aiı	r condition is	ope	rating beyor	nd its u	ıseful serv	ice li	ife and	
	T			Annual Imp	oact	on Operati	ng B	udget					
Personnel	\$	-											
Operating	\$	-	0	ingo sys s=1	ioi	atad with 1==:		oiro and	vo ett:	olont arata	mo		
Capital Outlay Other	\$	(2,000)	Joav	niys are ant	icipa	ated with less	гер	airs and mc	ne em	CIETTE SYSEE	IIIS.		
TOTAL	\$ \$	(2,000)										•	

Project Name	Sec	curity Upgrad	les -	Water									
Project Number	501	19 SW											
Department	Util	lities		· ·			Divi	ision	Engi	ineering			
Project Location	Sou	outhwest											
Funding Source	Bor	Bond Proceeds											
Project Components		FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$	<u>-</u>	\$		\$	-	\$		\$		\$	-	
Design/ Constr. Mgt.	\$	133,000	\$	-	\$	-	\$	_	\$	-	\$	133,000	
Construction	\$	868,000	\$	<u>-</u>	\$		\$		\$	-	\$	868,000	
Equipment/ Furnishings	\$	_	\$	•	\$	_	\$	-	\$	-	\$	•	
Other	\$	63,000	\$	<u>-</u>	\$	-	\$	_	\$	_	\$	63,000	
TOTAL	\$	1,064,000	\$	•	\$	=	\$	***	\$	-	\$	1,064,000	
			De	scription (J	ustif	ication and	j Exp	olanation)					
This project incluproject is intende access control, a	ed to	accomplish	a va	ariety of site	work	and perime	eter in	nprovement	ts inc				
				Annual Imp	pact	on Operati	ng B	udget		<u>,</u>			
Personnel	\$	-											
Operating Capital Outlay	\$	-	Pro	ject results ir	n nec	alicible char	nae to	the operati	ina hı	udnet			
Other	\$, , ,	Cot results	11108	Jilgibic Gran	ige ic) lile operati	iiiy ə.	Juget.			
TOTAL													

							-						
Project Name	Se	ecurity Upgrades											
Project Number	500	08ST											
Department	Uti	lities					Div	ision	En	gineering			
Project Location	Sp	pringtree											
Funding Source	Во	Bond 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	\$	<u>-</u>	\$	-	\$	<u>-</u>	\$	-	\$	1,984,000	
Equipment/ Furnishings	\$	•	\$	•	\$	-	\$	_	\$	-	\$	•	
Other	\$	128,000	\$	<u>-</u>	\$	-	\$	-	\$	_	\$	128,000	
TOTAL	\$	2,337,176	\$	•	\$	•	\$	-	\$	•	\$	2,337,176	
			De	scription (J	usti	fication and	I Ex	planation)					
	Description (Justification and Explanation) 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.												
5	Γ.			Annual Imp	pact	on Operati	ng E	Budget					
Personnel	\$	-											
Operating	\$	-				9 9 1			•1				
Capital Outlay	\$	-	Proj	ect results in	n ne	gligible chan	ge to	o the operati	ing i	budget.			
Other	\$	-	l										
TOTAL	\$	_ /	ı										

Project Name	Biscayne Wellfi	iscayne Wellfield R&R - Water											
Project Number	5009WF												
Department	Utilities			Division	Engineering								
Project Location	Springtree	pringtree 											
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.	\$ 672,675	\$ -	\$ -	\$ -	\$ -	\$ 672,675							
Construction	\$ 4,340,000	\$ -	\$ -	\$ -	\$ -	\$ 4,340,000							
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
Other	\$ 315,000	\$ -	\$ -	\$ -	\$ -	\$ 315,000							
TOTAL	\$ 5,327,675	\$ -	\$ -	\$ -	\$ -	\$ 5,327,675							
		Description (J	Justification and	d Explanation)									
The project incluequipment associon Golf Course). Th	ciated with the wa	ater supply syste	em at the Springt	tree wellfield (on	Seven Bridges a	at Springtree							
		Annual Im	pact on Operati	ing Budget									
Personnel	\$ -			_									
Operating	\$ -	<u>.</u>											
Capital Outlay		Project results in	n negligible chan	nge to the operat	ing budget.								
Other	\$ -	-											
TOTAL	- \$												

				$\overline{}$					_				
Project Name	Biscayne Wellf	ield Site Asse	ssment -	- Water									
Project Number	5014WF												
Department	Utilities				Divisi	on	Engin	eering					
Project Location	Springtree	pringtree											
Funding Source	Bond Proceeds	ond 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	\$ -	- \$	*	\$	•	\$	-	\$	47,500			
Construction	\$ 310,000		- \$		\$	•	\$	_	\$	310,000			
Equipment/ Furnishings	\$ -	\$ -	- \$	_	\$	-	\$	•	\$	-			
Other	\$ 22,500		- \$		\$	-	\$	-	\$	22,500			
TOTAL	\$ 380,000		- \$	-	\$		\$	_	\$	380,000			
		Description	n (Justif	fication and	d Expl	anation)							
This project invol County Environm Aquifer. This wor	nental Protection	n Department	for wellfi	ield water qu	juality a								
	T	Annual	Impact	on Operati	ng Bu	dget							
Personnel	\$ -	-											
Operating Capital Outlay	\$ -	Project resu	ılte in ner	alicible char	nge to f	the operat	lina hu	daet					
Other	\$ - \$ -	- i	KS III IIG	Judinie orien	ige to a	ne operar	ing but	aget.					
	\$ -	1											

Project Name	Park City WTP	ark City WTP Demolition (Construction Only)											
Project Number	5013PC												
Department	Utilities			Division	Engineering								
Project Location	Park City	ark City											
Funding Source	Bond Proceeds												
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	s -							
Design/ Constr. Mgt.	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ 95,000							
Construction	\$ 620,000	\$ -	\$ -	\$ -	\$ -	\$ 620,000							
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	s -							
Other	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000							
TOTAL	\$ 760,000	\$ -	\$ -	\$ -	\$ -	\$ 760,000							
		Description (Justification and	d Explanation)									
The project inclu provide an oppor					eighborhood. The	э project will							
	T	Annual Im	pact on Operati	ing Budget									
Personnel	\$ -	-											
Operating	\$ -	Trainet requite i	:lisible obe	to the energy	** 								
Capital Outlay Other	\$ -	Project results i	n negligible char	nge to the operat	ing budget.								
TOTAL	\$ - \$ -	1											

Project Name	System Plannin	ystem Planning - Water											
Project Number	5024MP)24MP											
Department	Utilities			Division	Engineering								
Project Location	System	rstem											
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.	\$ 715,000	\$ -	\$ -	\$ -	\$ -	\$ 715,000							
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
Other	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000							
TOTAL	\$ 760,000	\$ -	\$ -	\$ -	\$ -	\$ 760,000							
		Description (Justification and	l 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	\$ -												
Operating	\$ -												
Capital Outlay	\$ -	Project results i	ın negligible chan	ige to the operat	ing buaget.								
Other TOTAL	\$ -												

Project Name	Lincoln Park Pl	ncoln Park Plaza - Water											
Project Number	5037PI2												
Department	Utilities			Division	Engineering								
Project Location	System	rstem											
Funding Source	Bond Proceeds												
Project Components	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	ustification and	l Explanation)									
The project inclu fire service.	ne project includes installation of a new fire main on commercial site. The project is intended to provide improved												
		Annual Imp	oact on Operati	ng Budget									
Personnel	\$ -												
Operating Capital Outlay	\$ -	Project results in	n nealiaible chan	ige to the operat	ina hudaet								
Other	\$ - \$ -	Troject results II	i negligible cilali	ige to the operat	mg buuget.	:							
TOTAL		1											

Project Name	Park City V	Vater Dis	tribu	tion System	& V	Vastewater F	orce	main Impro	veme	ents	
Project Number	5007PI					, ,,,,					
Department							Divi	sion	Engi	neering	
Project Location	System										
Funding Source	Bond Proce	eeds									
Project Components	FY 20	112	F	Y 2013		FY 2014	ı	Y 2015	F	Y 2016	Five-Year Total
Land Acquisition		-	\$	•	\$	<u>-</u>	\$	_	\$	-	\$ -
Design/ Constr. Mgt.	\$ 4	95,000	\$	-	\$	-	\$	-	\$	-	\$ 495,000
Construction	\$ 5,5	80,000	\$	-	\$	-	\$	•	\$		\$ 5,580,000
Equipment/ Furnishings		-	\$	-	\$	•	\$	-	\$	<u>-</u>	\$ -
Other	\$ 6	15,000	\$	-	\$	-	\$	_	\$	_	\$ 615,000
TOTAL	\$ 6,6	90,000	\$	-	\$	-	\$	-	\$	-	\$ 6,690,000
				Description	(Ju	stification a	nd E	xplanation)		
The project inclu The project is in											this neighborhood. m capacity.
			· · · · · · · · · · · · · · · · · · ·	Annual I	mpa	act on Oper	ating	Budget			
Personnel		20,000)									
Operating		20,000)									
Capital Outlay		-	Savi	ngs are anti	cipa	ited with few	er re	pairs to new	wate	ermains.	
Other											
TOTAL	\$ (40,000)									

Project Name	Cente	enter Court Water Distribution System Improvements - Water											
Project Number	5006	PI											
Department	Utilitie	es					Divis	ion	Engin	eering			
Project Location	Syste	em											
Funding Source	Bond	Proceeds											
Project Components	F'	Y 2012	F۱	/ 2013	F	Y 2014	F	Y 2015	F	Y 2016	F	ive-Year Total	
Land Acquisition	\$	-	\$	-	\$	*	\$	-	\$	-	\$	-	
Design/ Constr. Mgt.	\$	207,654	\$	-	\$	-	\$	-	\$	-	\$	207,654	
Construction	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Equipment/ Furnishings	\$	-	\$	-	\$	-	\$	_	\$	<u>-</u>	\$	-	
Other	\$	-	\$	-	\$	-	\$	-	\$	-	\$		
TOTAL	\$	207,654	\$	-	\$	-	\$	=	\$	-	\$	207,654	
			Desc	ription (J	lustifi	ication and	i Expl	anation)					
The project incluprovide improved					ibutio	n main with	nin the	neighborh	nood. T	he project	t is in	tended to	
			Α	nnual Im	pact	on Operati	ng Bu	ıdget					
Personnel	\$	-											
Operating	\$	<u>-</u>	Ducia	ا مدانم مساح		حام مانسال		the energy	. بط ممان	daat			
Capital Outlay	\$	-	Projec	ct results i	n neg	ligible char	ige to	tne operat	ing bu	aget.			
Other TOTAL	\$	-											

Project Name	Sys	stem Storage	e and	d HSP - Water								
Project Number	504	‡OMO										
Department	Util	ities					Div	rision	Eng	ineering		
Project Location	Sys	stem										
Funding Source	Bor	nd Proceeds										
Project Components		FY 2012		FY 2013		FY 2014		FY 2015	ļ	FY 2016	F	ive-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 (Jus	tification an	d E	xplanation)				
The project inclu The project is int	des ende	evaluation c ed to improv	of exi e the	sting water trans integrity of the	smis exis	esion and dis tting infrastru	tribı	ution main se re and to pro	ervice vide	e levels with additional s	in ne ystei	eighborhoods. m capacity.
			ı	Annual Im	ipac	t on Operat	ing	Budget				
Personnel	\$	-										
Operating	\$	200,000	The	System Storage	e ar	d High Servi	ce l	Pump will im	pact	Operating C	Cost	(Power
Capital Outlay	\$	10,000		0,000) and Cap						-po.ay C		. 55.
Other	\$	-										
ΤΩΤΔΙ	œ	210 000	ı									

Project Name	Floridan We	əllfielc	d Develop	ment	(2 W	'ells)						
Project Number	5050WF											
Department	Utilities						Div	ision	Eng	gineering		
Project Location	Sawgrass											
Funding Source	Bond Proce	eds										
Project Components	FY 2012	2	FY 20	FY 2013 FY 2014 FY 2015 FY 2016								ive-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	\$ -	<u>- </u>	\$	-	\$	700,000	\$	1,400,000	\$	6,200,000	\$	8,300,000
			Descript	ion (.l	uetif	ication and	l Ev	nlanation)				

Project includes alternate water supply development. The project is intended to provide additional raw water supply and treatment capacity to meet customer demands and regulatory requirements.

	Annual Impact on Operating Budget												
			Aimuai impact on Operating Budget										
Personnel	\$	-											
Operating	\$\$	225,000	Floridae Molfield Developer and will invested Operation Oper (\$005,000) and										
Capital Outlay	\$	8,000	Floridan Wellfield Development will impact Operating Cost (\$225,000) and Capital Outlay (\$8,000).										
Other	\$	-											
TOTAL	\$	233,000											

Project Name	RO Treatmer	nt System (2 MGD))					O Treatment System (2 MGD)											
Project Number	5051SG																		
Department	Utilities			Div	vision	En	gineering												
Project Location	Sawgrass																		
Funding Source	Bond Proceed	ds																	
Project Components	FY 2012	FY 2013	FY 2014		FY 2015		FY 2016	F	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	\$ -	\$ -	s -	\$	2,240,000	\$	9,920,000	\$	12,160,000										
		Description (Justification ar	id Ex	(planation)														
	ne project is in	onstruction of a additended to provide t.																	
	Decision of the second																		
		Annual im	npact on Opera	ting	Budget														
Personnel	\$	-	ıpact on Opera	ting	Budget														
Operating	\$ 620,00			•		 	400.000 and	 	∍mical										
		00 New RO facility	npact on Opera y will impact Ope l Capital Outlay (eratin	ng Cost (Powe	 	400,000 and	 	∍mical										

Project Name	Security Upgrad	Security Upgrade Phase II - Water											
Project Number	5052SG												
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.	\$ -	\$ 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	ustification and	d Explanation)									
		o the Sawgrass tr ty and protect the				he project is							
		Annual Imp	pact on Operati	ng Budget									
Personnel	\$ -												
Operating	\$ -	Dunin at	والمالم مسمور		la a la cala - t								
Capital Outlay Other	\$ -	Project results II	n negligible char	nge to the operat	ing buaget.								
TOTAL	\$ -	·											

Project Name	Bisca	ayne Wellfi	eld F	R&R-Water								
Project Number	5025	WF										
Department	Utiliti	es					Div	ision	Eng	ineering		
Project Location	Sout	hwest										
Funding Source	Bond	l Proceeds										
Project Components	F	Y 2012	ļ	FY 2013		FY 2014		FY 2015		FY 2016	F	ive-Year Total
Land Acquisition	\$	-	\$	_	\$	-	\$	-	\$	-	\$	-
Design/ Constr. Mgt.	\$	14,250	\$	-	\$		\$	-	\$	-	\$	14,250
Construction	\$	-	\$	93,000	\$	-	\$	-	\$	-	\$	93,000
Equipment/ Furnishings	\$	-	\$	-	\$	-	\$	-	\$	ja	\$	•
Other	\$	6,750	\$	-	\$		\$	-	\$	•	\$	6,750
TOTAL	\$	21,000	\$	93,000	\$	-	\$	•	\$	=	\$	114,000
S			Des	scription (J	usti	ification and	Ex	planation)				
The project inclu the Southwest wa wellfield.	des re ater tr	epair and re eatment fa	eplac cility	ement of we	ells t is	and equipme intended to ii	ent a	ssociated wi ase the raw	th the	e water sup r withdrawa	ply sy I abili	ystem at ity of the
	·			Annual Imp	oac	on Operati	ng E	Budget				
Personnel	\$	-										
Operating	\$	5,000	Bisc	ayne Wellfie	eld v	will impact O	oera	ting Cost (Po	ower	\$5,000) and	d Cai	pital Outlay
Capital Outlay Other	\$	5,000	(\$5,	000).						•	•	
TOTAL	\$ \$	10,000										

Project Name	High Service P	umps and Electri	cal Replacemen	nt		
Project Number	5059SW					
Department	Utilities			Division	Engineering	
Project Location	Southwest		No Inches of the second			
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.	\$ -	\$ 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	ustification an	d Explanation)		
The project including improvements to serving portions of the serving portions	the high service	e pumps to impro	ve pressures a	nent plant. The pand circulation in t	project is intended the water distribu	d to make tion system
		Annual Imp	pact on Operat	ing Budget		
Personnel	\$ -	-				
Operating	\$ -	Duning the second of			Alia ar la calle e l	
Capital Outlay	\$ -	project results i	n negligible cha	nge to the opera	ting budget.	
Other TOTAL	\$ - \$ -					

Project Name	Process Equipr	nent R&R-Water	r			
Project Number	5021ST					
Department	Utilities			Division	Engineering	
Project Location	Springtree					
Funding Source	Renewal & Rep	placement				
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	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	\$ -	\$ -	\$ -	\$ -	\$ 558,000
TOTAL	\$ 1,746,033	\$ 7,688,000	\$ -	\$ -	\$ -	\$ 9,434,033
		Description (J	Justification and	l Explanation)		± ±
Project includes the existing facilit	•	•	•	•	•	to be made to
	T	Annual Im	pact on Operati	ng Budget		
Personnel	\$ -	1				
Operating	\$ (20,000)			at Onaratina (?+ / ¢?∩ ∩∩∩\	
Capital Outlay	\$ -	Process Equipin	ment R&R will im	pact Operating C	20st (-\$20,000).	
Other TOTAL	\$ - \$ (20,000)					

Project Name	Floridan Wellfie	ld Development	(2 Wells) link to	ww		
Project Number	5043WF					
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	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$ -	\$ 570,000	\$ 570,000
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ 270,000	\$ 270,000
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 1,840,000	\$ 1,840,000
		Description	(Justification a	nd Explanation)		
				s intended to provory requirements.	vide additional ra	w water and
		Annual I	mpact on Opera	ating Budget		
Personnel	\$ -					
Operating	\$ 225,000	Floridan Wellfie	ld Development	will impact Opera	ting Cost (\$225.0	000) and Capital
Capital Outlay	\$ 8,000	Outlay (\$8,000).		,	3 - (,=====,=	,
Other TOTAL	\$ - \$ 233,000					

Project Name	WTP E	xpansio	n (RO 2	2 MGD Ex	(pansio	n)						
Project Number	99-10		• • • • • • • • • • • • • • • • • • • •									
Department	Utilities						Divisio	on	Eng	gineering	_	
Project Location	Springt	ree										
Funding Source	Bond P	roceeds	,									
Project Components	FY	FY 2012 FY 2013 FY 2014						2015		FY 2016	Five	e-Year Total
Land Acquisition	\$	-	\$	-	\$	_	\$	•	\$	-	\$	
Design/ Constr. Mgt.	\$	*	\$	-	\$	-	\$	*	\$	2,280,000	\$	2,280,000
Construction	\$	_	\$	-	\$		\$	_	\$	_	\$	-
Equipment/ Furnishings	\$	-	\$	-	\$	<u>-</u>	\$	-	\$	-	\$	-
Other	\$	-	\$	-	\$	•	\$	•	\$	1,080,000	\$	1,080,000
TOTAL	\$	-	\$	-	\$	-	\$		\$	3,360,000	\$	3,360,000

Description (Justification and Explanation)

Project includes design and construction of a additonal 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 requirement.

Annual Impact on Operating Budget							
Personnel	\$	-					
Operating	\$	620,000	Notes To the set Start BO For a significant start of the set of th				
Capital Outlay	\$	100,000	Water Treatment Plant RO Expansion will impact Operating Cost (Power \$400,000 and Chemical \$220,000) and Capital Outlay (\$100,000).				
Other	\$	-	4-100,000 and 5-101a. 4-10,000).				
TOTAL	\$	720,000					

Project Name	Security Upgrade Phase II W-ST						
Project Number	5053ST						
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	\$ <i>-</i>	\$ -	\$ -	\$ 19,000	
Construction	\$ -	\$ -	\$ 124,000	\$ -	\$ -	\$ 124,000	
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	\$ -	\$ 9,000	\$ -	\$ -	\$ -	\$ 9,000	
TOTAL	\$ -	\$ 28,000	\$ 124,000	\$ -	\$ -	\$ 152,000	
	Description (Justification and 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	\$ -	Dunin at was a life !	المالمين المالمين المالمين		!		
Capital Outlay Other	\$ _ Project results in negligible change to the operating budget.						
TOTAL	\$ -						
IUIAL	\$ -						

Project Name	Process Equipment R&R Phase II-Water							
Project Number	5056ST							
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.	\$ -	\$ -	\$ -	\$ 1,125,370	\$ -	\$ 1,125, 3 70		
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)							
Capital Outlay	Savings in treatment costs are expected from use of the Springtree WTP.							
Other TOTAL	\$ - \$ (40,000)							

Project Name	Rexmere WM Improvements						
Project Number	5035PI						
Department	Utilities			Division	Engineering		
Project Location	System						
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.	\$ 380,000	\$ -	\$ -	\$ -	\$ -	\$ 380,000	
Construction	\$ -	\$ 2,480,000	\$ -	\$ -	\$ -	\$ 2,480,000	
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	\$ 180,000	\$ -	\$ -	\$ -	\$ -	\$ 180,000	
TOTAL	\$ 560,000	\$ 2,480,000	\$ -	\$ -	\$ -	\$ 3,040,000	
		Description (J	ustification and	d 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	\$ -	1					
Operating Capital Outlay	\$ - Project results in negligible change to the operating budget. \$ -						
Other							
TOTAL		1					

Project Name	Paradise Villag	aradise Village WM Improvements									
Project Number	5033PI										
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.	\$ 380,000	\$ -	\$ -	\$ -	\$ -	\$ 380,000					
Construction	\$ -	\$ 2,480,000	\$ -	 \$ -	\$ -	\$ 2,480,000					
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$					
Other	\$ 180,000	\$ -	\$ -	\$ -	\$ -	\$ 180,000					
TOTAL	\$ 560,000	\$ 2,480,000	\$ -	\$ -	\$ -	\$ 3,040,000					
		Description (J	ustification and	d 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 Imp	oact on Operati	ng Budget							
Personnel	\$ -										
Operating	\$ -										
Capital Outlay Other	\$ -	Project results in negligible change to the operating budget.									
TOTAL	\$ -										

Project Name	Pin	Pine Island Road and Hiatus WM R&R-Water										
Project Number	503	34PI										
Department	Util	ities					Divi	sion	Eng	ineering		
Project Location	Sys	stem										
Funding Source	Во	Bond Proceeds										
Project Components		FY 2012		FY 2013		FY 2014	F	Y 2015		FY 2016	F	ive-Year Total
Land Acquisition	\$	••	\$	-	\$	_	\$	-	\$	-	\$	-
Design/ Constr. Mgt.	\$	439,200	\$	-	\$	-	\$	-	\$	••	\$	439,200
Construction	\$	1,240,000	\$, <u>-</u>	\$		\$	-	\$	-	\$	1,240,000
Equipment/ Furnishings	\$	-	\$	-	\$	_	\$	-	\$	-	\$	-
Other	\$	90,000	\$	-	\$	•	\$	-	\$	-	\$	90,000
TOTAL	\$	1,769,200	\$		\$		\$	-	\$		\$	1,769,200
			De	scription (J	usti	fication and	Exp	lanation)	······································			
Description (Justification and Explanation) The project includes replacement or relocation of existing water transmission mains on Pine Island Road and Hiatus Road. The project is intended to improve the integrity of the existing infrastructure and to provide additional system capacity.												
				Annual Imp	pact	on Operati	ng B	udget				
Personnel	\$	***										
Operating	<u>\$</u>											
Capital Outlay	\$											
Other	\$											
TOTAL	\$	-										

Project Name	30	Inch WM Re	plac	ement (Pine Is	slan	ıd to C-13; W	est)					4.40
Project Number	503	32PI										
Department	Util	lities					Divi	sion	En	gineering		
Project Location	Sys	stem										
Funding Source	Bor	ond 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	\$	-	\$	-	\$	-	\$	-	\$	-	\$	ma.
Other	\$	360,000	\$		\$	_	\$	-	\$	-	\$	360,000
TOTAL	\$	1,120,000	\$	4,960,000	\$	-	\$		\$	-	\$	6,080,000
			[Description (J	Jusi	tification and	d Exi	olanation)				
The project inclu infrastructure and							in. Tł	ne project is	inte	ended to rene	ew the	e existing
				Annual Im	pac	t on Operati	ng E	Budget				
Personnel	\$											
Operating	\$											
Capital Outlay	\$											
Other TOTAL	\$ \$	_										
IOIAL	ı D		ŧ									

Project Name	The E	The Escape WM Improvements										
Project Number	5031	PI										
Department	Utilitie	es					Divi	sion	Eng	ineering		
Project Location	Syste	em										
Funding Source	Bond	Bond Proceeds										
Project Components	F	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total										
Land Acquisition	\$	_	\$	-	\$		\$	<u>.</u>	\$	-	\$	=
Design/ Constr. Mgt.	\$	380,000	\$	-	\$		\$	-	\$	-	\$	380,000
Construction	\$	2,480,000	\$		\$	-	\$	-	\$	<u>-</u>	\$	2,480,000
Equipment/ Furnishings	\$	-	\$	-	\$	-	\$	-	\$	-	\$	449
Other	\$	180,000	\$	-	\$	•	\$	-	\$	-	\$	180,000
TOTAL	\$	3,040,000	\$	-	\$	_	\$	-	\$	-	\$	3,040,000
			De	escription (Justif	ication an	d Ex	planation)				
The project includes replacement of existing watermains within a neighborhood. The project is intended to renew the existing infrastructure and to provide additional system integrity.												
				Annual Im	pact	on Operat	ing E	Budget				
Personnel \$ -												
Operating												
Capital Outlay	\$	-	Proje	ect results ir	n negl	igible char	nge to	the operat	ing b	oudget.		
Other	\$											
TOTAL	\$	-										

Project Name	Distribution Sys	Distribution System R&R - Phase II-Water										
Project Number	99-37											
Department	Utilities			Division	Engineering							
Project Location	System	/stem										
Funding Source	Bond Proceeds	ond 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	\$ -	\$ -	\$ 3,720,00	00 \$ -	\$ -	\$ 3,720,000						
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Other	\$ -	\$ 270,000	\$ -	\$ -	\$ -	\$ 270,000						
TOTAL	\$ -	\$ 840,000	\$ 3,720,00	00 \$ -	\$ -	\$ 4,560,000						
		Description (J	ustification a	nd Explanation))							
The project includes replacement of existing water transmission and distribution mains within neighborhoods. The project is intended to improve the integrity of the existing infrastructure and to provide additional system capacity.												
		Annual Imp	oact on Oper	ating Budget								
Personnel	\$ -											
Operating	\$ -											
Capital Outlay	\$ -											
Other	\$ -	1										
TOTAL	\$ -											

			$\overline{}$						$\overline{}$			
Project Name	Inline Transmis	ssion System Me	ters - W	ater								
Project Number	5039PI											
Department	Utilities				Divisi	ion	Engine	eering				
Project Location	System	ystem										
Funding Source	Bond Proceeds	ond Proceeds										
Project Components	FY 2012	FY 2013	FY	2014	FY	Y 2015	FY	/ 2016	Fi	ive-Year Total		
Land Acquisition	\$ -	\$ -	\$	-	\$		\$	-	\$	-		
Design/ Constr. Mgt.	\$ 95,000		\$	-	\$	-	\$	_	\$	95,000		
Construction	\$ 620,000	\$ -	\$		\$	•	\$	-	\$	620,000		
Equipment/ Furnishings	\$ -	\$ -	\$		\$	-	\$	•	\$	_		
Other	\$ 45,000	\$ -	\$		\$		\$	-	\$	45,000		
TOTAL	\$ 760,000	\$ -	\$	=	\$		\$	•	\$	760,000		
		Description (J	J <u>ustific</u> a	ation an	d Expl	anation)						
The project includes installation of several master meters in the water system. This project will provide a better water accounting within the distribution system and assist in quantification of high level area wide system losses.												
	T	Annual Im	pact on	Operat	ing Bu	dget						
Personnel	\$ -											
Operating	\$ -											
Capital Outlay	\$ -	Project results i	in negligi	IDIE CITAL	ige to ti	ne operac	ing bud	igei.				
Other TOTAL	\$ -	-										
IUIAL	1.33											

Project Name	Building and Si	Building and Site R&R-Water										
Project Number	5069SG											
Department	Utilities			Div	rision	Eng	gineering					
Project Location	Sawgrass											
Funding Source	Bond Proceeds											
Project Components	FY 2012	FY 2013	FY 2014		FY 2015		FY 2016	F	ive-Year Total			
Land Acquisition	\$ -	\$ -	\$ -	\$	•	\$	-	\$	•			
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$	76,000	\$	-	\$	76,000			
Construction	\$ -	\$ -	\$ -	\$	-	\$	496,000	\$	496,000			
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$	<u>-</u>	\$	-	\$	-			
Other	\$ -	\$ -	\$ -	\$	36,000	\$	-	\$	36,000			
TOTAL	\$ -	\$ -	\$ -	\$	112,000	\$	496,000	\$	608,000			
		Description (J	ustification and	i Ex	planation)							
The project includes building and site improvements at the Sawgrass WTP.												
		Annual Imp	oact on Operati	ng E	Budget							
Personnel	\$ -											
Operating	\$ -											
Capital Outlay	\$ -	Project results in	n negligible char	ige t	o the operati	ng t	oudget.					
Other	\$ -											
TOTAL	\$ -											

						-						
Project Name	O&M Building	Expansion										
Project Number	5071SG											
Department	Utilities				Divis	ion	Eng	gineering				
Project Location	Sawgrass	wgrass										
Funding Source	Bond Proceed	ond Proceeds										
Project Components	FY 2012	FY 201	13	FY 2014	F	Y 2015		FY 2016	F	ive-Year Total		
Land Acquisition	\$ -	\$	- \$	-	\$	-	\$	-	\$	-		
Design/ Constr. Mgt.	\$ -	\$	- \$	-	\$	_	\$	285,000	\$	285,000		
Construction	\$ -	\$	- \$	-	\$	-	\$	1,860,000	\$	1,860,000		
Equipment/ Furnishings	\$ -	\$	- \$	-	\$	-	\$	-	\$			
Other	\$ -	\$	- \$		\$	-	\$	135,000	\$	135,000		
TOTAL	\$ -	\$	- \$	16	\$	=	\$	2,280,000	\$	2,280,000		
		Descripti	on (Jus	tification aı	nd Expla	anation)		<u> </u>				
The project include office and wareholenhancements, a	ouse storage a	reas. The pro	oject is i	ntended to p	rovide t	ouilding e	nviro	nment and in	tegi	rity		

	Annual Impact on Operating Budget										
Personnel	\$	-									
Operating	\$	(5,000)									
Capital Outlay	\$	-	Savings are anticipated with less repairs and more efficient systems.								
Other	\$	_									
TOTAL	\$	(5,000)									

Project Name	Equipment Sto	orage Fac	ility									
Project Number	5073SG											
Department	Utilities					Div	vision	Engir	neering			
Project Location	Sawgrass	awgrass										
Funding Source	Bond Proceed	and Proceeds										
Project Components	FY 2012	FY 2	2013		FY 2014		FY 2015	F	Y 2016	F	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	
		Descri	ptio <u>n (</u> J	ustif	ication and	J Ex	planation)					
The project includes demolition of an existing equipment storage building and construction of a new equipment storage building and facilties for maintenance of this stored equipment. The project provides protection from corrosive environment and preserves vital field equipment.												
Annual Impact on Operating Budget												

	Annual Impact on Operating Budget									
Personnel	\$									
Operating	\$	-								
Capital Outlay	\$	-	Project results in negligible change to the operating budget.							
Other	\$									
TOTAL	\$	-								

Project Name	Floridan Wellfie	eld Development	oridan Wellfield Development (3 Wells)										
Project Number	5075WF												
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.	\$ -	\$ -	\$ -	\$ -	\$ 874,000	\$ 874,000							
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
Other	\$ -	\$ -	\$ -	- \$ -	\$ 414,000	\$ 414,000							
TOTAL	\$ -	\$ -	s -	\$ -	\$ 1,288,000	\$ 1,288,000							
		Description (J	Justification and	d Explanation)									
Project provides alternate water supply development at the City's Springtree WTP. The project provides additional raw water and treatment capacity to meet customer demand and regulatory requirements.													
	I	Annual Im	pact on Operati	ing Budget									
Personnel	\$ -	4											
Operating	\$ 345,000	Horidan Welltield Development will impact Operating Cost (\$345,000) and											
Capital Outlay	\$ 12,000	Capital Outlay (\$12,000).											
Other	\$ -	•				:							
TOTAL	\$ 357,000												

Project Name	lon Exchange	on Exchange Facility (6 MGD)									
Project Number	5084ST	084ST									
Department	Utilities			Division	Er	ngineering					
Project Location	Springtree										
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.	\$ -	\$ -	\$ -	\$ -	\$	950,000	\$	950,000			
Construction	\$ -	\$ -	\$ -	\$ -	\$	6,200,000	\$	6,200,000			
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$	•	\$	•			
Other	\$ -	\$ -	\$ -	\$ -	\$	450,000	\$	450,000			
TOTAL	\$ -	\$ -	\$ -	\$ -	\$	7,600,000	\$	7,600,000			
		Description (Justification an	nd Explanatio	on)						
The project provi quality for its sen	des a water treavice area. This p	s a water treatment plant process addition at the City's Springtree WTP to improve the water e area. This project provides an overall reduction in chemical cost for the facility.									
		Annual Impact on Operating Budget									
Personnel	\$ -										
Operating	\$ 318,000	318,000 Ion Exchange Facility will impact Operating Cost (Power \$18,000 and Chemical									
Capital Outlay	\$ 200,000	\$300,000) and (JUSE (P	ower \$18,000	and C	nemicai			
Other	\$ -]	January (W	= 3 - 1 - 3 - 0 / 1							
TOTAL	\$ 518,000				· · · · · · · · · · · · · · · · · · ·						

Project Name	Melaleuca WTF	flelaleuca WTP and WWTP Demolition										
Project Number	5077ME)77ME										
Department	Utilities	Division Engineering										
Project Location	System											
Funding Source	Bond Proceeds	i										
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total						
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$ 57,000	\$ -	\$ 57,000						
Construction	\$ -	\$ -	\$ -	\$ 372,000	\$ -	\$ 372,000						
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
Other	\$ -	\$.	\$ -	\$ 27,000	\$ -	\$ 27,000						
TOTAL	\$ -	\$ -	\$ -	\$ 456,000	\$ -	\$ 456,000						
		Description (J	ustification and	l Explanation)								
This project prov	ect includes demolition of inactive water and wastewater treatment processes in Melaleuca utility facility. ject provides an opportunity for continued beneficial use of the property as wastewater reuse distribution re water booster repump facility.											
		Annual Impact on Operating Budget										
Personnel	\$ -											
Operating	\$ -		P - 9 . t t									
Capital Outlay	\$ -	Project results in	n negligible chan	ge to the operat	ing budget.							
Other TOTAL	\$ -											

Project Name	SW WWTP R&	R, HL	D Expansi	on-Wa	astewater						
Project Number	5015SW			***************************************	M. A.						
Department	Utilities					Divi	sion	Engin	eering		
Project Location	Southwest										
Funding Source	Bond Proceeds										
Project Components	FY 2012	F	Y 2013	F'	Y 2014	FY	2015	F۱	/ 2016	Fiv	e-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	N/								
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	\$	•	and σροιακίης σοσίο (σποιπισαί φοσ,σοσ απά τ σποί φτο,σοσ) πι 2010/2014.								
TOTAL	\$	170,000									

					_					·-··	
Project Name	Process Equipr	nent l	R&R-Waste	water							
Project Number	5022SG										
Department	Utilities					Divi	sion	Engine	ering		
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	\$ -	\$	<u> </u>	\$	_	\$	-	\$	-	\$	-
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	\$	4,560,000
		Des	scription (J	ustific	cation an	d Exp	olanat	ion)			

Project includes improvements to the Sawgrass wastewater treatment plant headworks consisting of grit, odor control and screening facilities. The project is intended to replace the existing equipment that has outlived its life and to provide additional capacity for future.

'	Annual Impact on Operating Budget									
Personnel	\$	-								
Operating	\$	_ :								
Capital Outlay	\$	-	Project results in negligible change to the operating budget.							
Other	\$	_								
TOTAL	\$	-								

Project Name	System Plannir	System Planning - Wastewater									
Project Number	5026MP	026MP									
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.	\$ 715,000	\$ -	\$ -	\$ -	\$ -	\$ 715,000					
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Other	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000					
TOTAL	\$ 760,000	\$ -	\$ -	\$ -	\$ -	\$ 760,000					
		Description (Justification and	d Explanati	ion)						
transmission of w	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 ntegrity of the existing infrastructure and to provide additional system capacity.										
	T	Annual Im	pact on Operati	ing Budget	1						
Personnel	\$ -	-									
Operating	\$ -	┫_									
Capital Outlay	\$ -	Project results in	in negligible chan	ige to the or	perating budget.						
Other TOTAL	\$ -	4									
, 1611A: '	is -										

Project Name	Wastewater Life	Vastewater Lift Station and Forcemain Rehabilitation and Expansion Phase I - Wastewater									
Project Number	5000LS)00LS									
Department	Utilities			Division	Engineering						
Project Location	System										
Funding Source	Bond Proceeds	3									
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total					
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Design/ Constr. M gt.	\$ 214,610	\$ -	\$ -	\$ -	\$ -	\$ 214,610					
Construction	\$ 2,419,240	\$ -	\$ -	\$ -	\$ -	\$ 2,419,240					
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Other	\$ 175,590	\$ -	\$ -	\$ -	\$ -	\$ 175,590					
TOTAL	\$ 2,809,440	\$ -	\$ -	\$ -	\$ -	\$ 2,809,440					
		Description (J	Justification and	d Explanat	ion)						
	This project provides replacement and renewal of old pumping stations, components, and electrical systems, and mproves the integrity of the City's infrastructure for long term reliable service.										
		Annual Im	pact on Operat	ing Budget							
Personnel	\$ -										
Operating	\$ -	1									
Capital Outlay	\$ -	Project results i	n negligible char	nge to the o	perating budget						
Other	l ¢ -										

TOTAL \$

Project Name	Flamin	Flamingo Key - Wastewater Lift Stations and Forcemain Improvements - Wastewater										
Project Number	5004LS	004LS										
Department	Utilities	i					Divis	sion	Engineer	ing		
Project Location	System	1										
Funding Source	Bond F	roceeds										
Project Components	FY	2012	FY	2013	FY	2014	FY	2015	FY 20	016	Five	Year Total
Land Acquisition	\$	•	\$	_	\$	-	\$	_	\$	_	\$	-
Design/ Constr. Mgt.	\$	79,200	\$	_	\$	•	\$	-	\$	-	\$	79,200
Construction	\$ 8	392,800	\$		\$	•	\$	-	\$	-	\$	892,800
Equipment/ Furnishings	\$	_	\$	•	\$	•	\$	-	\$	<u>.</u>	\$	-
Other	\$	64,800	\$	_	\$	_	\$	-	\$	-	\$	64,800
TOTAL	\$ 1,0	36,800	\$	-	\$	-	\$	-	\$		\$	1,036,800
			Desc	ription (J	lustific	ation and	d Exp	lanati	ion)			
flows since contr	ibuting :	es a transfer of wastewater from the City of Plantation's system to Sunrise's, returning these ting neighborhood is within Sunrise's corporate limits. This project results from obligations dating back to 1970's.										
		Annual Impact on Operating Budget										
Personnel	\$											
Operating	\$	-										
Capital Outlay	\$	_	Projec	t results i	n neglig	gible char	nge to	the o	perating b	oudget.		
Other	\$	-										
TOTAL	\$	-	ļ									

Project Name	Wastewater Li	Wastewater Lift Station 304 Forcemain System Improvements - Wastewater								
Project Number	5005LS	005LS								
Department	Utilities			Division	Engineering					
Project Location	System									
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.	\$ 199,624		\$ -	\$ -	\$ -	\$ 199,624				
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
TOTAL	\$ 199,624	\$ -	\$ -	\$ -	\$ -	\$ 199,624				
		Description (Justification an	d Explanati	ion)					
	nis project provides expanded capacity to an existing wastewater force main following increase in flows and will aprove the integrity and capacity of this system.									
	<u> </u>	Annual Im	pact on Operat	ing Budget	[
Personnel	\$ -	4								
Operating	\$ -	-	:							
Capital Outlay Other	\$	Project results i	in negligible char	ige to the o	perating budget.					
TOTAL	\$ -	-								

Project Name	Bios	olids - Cent	rifuç	ges - Wastev	vate	r						
Project Number	500	1SG										
Department	Utilit	ties					Divi	sion	Engine	ering		
Project Location	Saw	grass							•			
Funding Source	Bon	d Proceeds	***************************************						······		************	
Project Components	ı	Y 2012		FY 2013		FY 2014	FY	2015	FY	2016	Five	e-Year Total
Land Acquisition	\$	-	\$	-	\$	-	\$	•	\$	_	\$	•
Design/ Constr. Mgt.	\$	364,508	\$	202,400	\$	-	\$	-	\$	-	\$	566,908
Construction	\$	-	\$	5,704,000	\$.	\$	-	\$	-	\$	5,704,000
Equipment/ Furnishings	\$	-	\$	-	\$	-	\$	-	\$	-	\$	
Other	\$	220,800	\$	147,200	\$	-	\$	_	\$	•	\$	368,000
TOTAL	\$	585,308	\$	6,053,600	\$		\$	-	\$	_	\$	6,638,908
			De	scription (J	ueti	fication and	d Evr	nlanati	ion)			

The project includes improvements to the biosolids and dewatering processes and facilities at the Sawgrass Wastewater Treatment Plant. The project is intended to remove additional water from sludge and improve biosolids disposal options and improve compliance with regulatory requirements.

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

Project Name	RAS &	AS and WAS Pump Improvements - Wastewater										
Project Number	50418)41SG										
Department	Utilitie	IS					Div	rision	Eng	ineering		
Project Location	Sawgı	awgrass										
Funding Source		ond Proceeds										
Project Components	FY	7 2012	ľ	FY 2013		FY 2014	FY	/ 2015		FY 2016	Five	e-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	\$	-	\$	108,000	\$	-	\$	-	\$	-	\$	108,000
TOTAL	\$	151,560	\$	310,920	\$	1,361,520	\$		\$	_	\$	1,824,000
			Des	scription (J	ust	ification and	i Ex	planati	ion)			
	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 Operatii	ng E	3udget	,			
Personnel	\$		l									
Operating	\$		i_				_			>		
Capital Outlay	\$	70,000	Pum	p Improvem	ient	ts will impact	Cap	∌ital Ou	tlay (\$70,000).		
Other	\$	-	i									
TOTAL	\$	70,000	i									

Project Name	Security Upgra	de Phase II - Wa	stewater							
Project Number	5054SG		· · · · · · · · · · · · · · · · · · ·							
Department	Utilities			Division	Engineering					
Project Location	Sawgrass				•	-				
Funding Source	Bond Proceeds	ond Proceeds								
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total				
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
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	ustification and	d Explanati	on)					
	Project includes improvements to the Sawgrass treatment plant perimeter buffer and security systems. The project s intended to accomplish a variety of site work and perimeter buffer improvements.									
		Annual Imp	pact on Operati	ng Budget						
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -	Project results in	n negligible char	nge to the o	perating budget	•				
Other	\$ -									
TOTAL	\$ -									

Project Name	Process Equipn	nent R&R Phase	II-V	Vastewater							
Project Number	5057SG										
Department	Utilities	tilities Division Engineering									
Project Location	Sawgrass										
Funding Source	Bond Proceeds										
Project Components	FY 2012	FY 2013		FY 2014		FY 2015		FY 2016	F	ive-Year Total	
Land Acquisition	\$ -	\$ -	\$	-	\$	-	\$	-	\$		
Design/ Constr. Mgt.	\$ -	\$ -	\$	950,000	\$	-	\$	-	\$	950,000	
Construction	\$ -	\$ -	\$	•	\$	-	\$	6,200,000	\$	6,200,000	
Equipment/ Furnishings	\$ -	\$ -	\$	_	\$	-	\$	-	\$	-	
Other	\$ -	\$ -	\$	450,000	\$	-	\$	-	\$	450,000	
TOTAL	\$ -	\$ -	\$	1,400,000	\$	-	\$	6,200,000	\$	7,600,000	
		Description	(Ju	stification a	nd I	Explanation)				
The project is int booster pumping reduce maintena	station, scum ej	ectors at the Sav	vgra	ass WWTP. 7							
		Annual I	mp	act on Opera	ating	g Budget					
Personnel	\$ -										
Operating	\$ -	Drojoet recults !-	a m-	aliaible et e-	ac t	a tha anau-t	in- '	hudaat			
Capital Outlay Other		Project results in	ı ne	gligible chan	ge t	o me operat	ıng	buaget.			
TOTAL	\$ -										

Project Number 5002ST Department Utilities Division Engineering Project Location Springtree Funding Source Bond Proceeds										
Project Location Springtree Funding Bond Proceeds										
Funding Bond Proceeds										
* IBODO Proceeos										
	ond Proceeds									
Project Components FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year	[,] Total									
Land	-									
Design/ Constr. Mgt. \$ 1,044,658 \$ - \$ - \$ - \$ - \$ 1,044,658	044,658									
Construction \$ 7,068,000 \$ - \$ - \$ - \$ - \$ 7,	068,000									
Equipment/	-									
Other \$ 456,000 \$ - \$ - \$ - \$ - \$	456,000									
TOTAL \$ 8,568,658 \$ - \$ - \$ - \$ - \$ 8,4	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)										
Operating \$ (415,000) Capital Outlay \$. Improvements to dewatering facilities will reduce hauling costs. Other \$.										

Project Name	Sludge	udge Holding Tank Improvements - Wastewater										
Project Number	5003ST	03ST										
Department	Utilities						Divi	ision	Engir	neering		
Project Location	Springtr	ree										
Funding Source	Bond Pr	roceeds										
Project Components	FY:	2012		FY 2013	F	FY 2014	FY	2015	F'	Y 2016	Five	-Year Total
Land Acquisition	\$	_	\$	•	\$	-	\$		\$	-	\$	-
Design/ Constr. Mgt.	\$ 1	114,000	\$	_	\$	_	\$	<u>.</u>	\$	-	\$	114,000
Construction	\$ 7	744,000	\$	-	\$	_	\$	<u>-</u>	\$	-	\$	744,000
Equipment/ Furnishings	\$	-	\$	-	\$	_	\$	-	\$	-	\$	_
Other	\$	54,000	\$	_	\$	-	\$	-	\$	_	\$	54,000
TOTAL	\$ 9	912,000	\$		\$	-	\$		\$	-	\$	912,000
			De	escription (J	ustif	ication and	I Exp	olanati	on)	·		
[

The project includes improvements to the biosolids and aeration systems at the Springtree Wastewater Treatment Plant. The project is intended to improve air quality, and reduce maintenance requirements.

	Annual Impact on Operating Budget										
Personnel	\$	_									
Operating	\$	10,000									
Capital Outlay	\$	5,000	Tank Improvements will impact Operating Cost (Power \$10,000) and Capital Outlay (\$5,000).								
Other	\$	_	θαιίας (ψο,οσο).								
TOTAL	\$	15,000									

Project Name	Ind	dustrial Injection Well - Wastewater										
Project Number	503	36WF										
Department	Uti	lities					Divi	sion	Engine	eering		
Project Location	Sp	ringtree										
Funding Source	Boi	nd Proceeds										
Project Components		FY 2012		FY 2013	F	Y 2014	FY	2015	FY	2016	Fiv	e-Year Total
Land Acquisition	\$	-	\$	-	\$	_	\$	-	\$		\$	_
Design/ Constr. Mgt.	\$	1,330,000	\$	-	\$	-	\$	_	\$	-	\$	1,330,000
Construction	\$	-	\$	8,680,000	\$	-	\$	-	\$	-	\$	8,680,000
Equipment/ Furnishings	\$	-	\$	•	\$	-	\$	-	\$	-	\$	-
Other	\$	630,000	\$	_	\$	-	\$	-	\$	**	\$	630,000
TOTAL	\$	1,960,000	\$	8,680,000	\$	-	\$		\$	-	\$	10,640,000

Description (Justification and Explanation)

The project incudes a concentrate disposal well at the Springtree Wastewater Treatment Plant. The project is intended to provide additional wastewater effluent disposal capacity at Springtree wastewater facility.

	Annual Impact on Operating Budget											
Personnel	\$	_										
Operating	\$	150,000										
Capital Outlay	\$	-	Industrial Injection Well will impact Operating Cost(Power \$150,000).									
Other	\$	_										
TOTAL	\$	150,000										

Project Name	Proce	ss Equipm	ient	R&R Phase	II-W	astewater						
Project Number	5045	ST2										
Department	Utilitie	es es					Divi	ision	Eng	ineering		
Project Location	Spring	gtree										
Funding Source	Bond	Proceeds										
Project Components	F	Y 2012	F	FY 2013	Į.	FY 2014	FY	2015		FY 2016	Fi	ve-Year Total
Land Acquisition	\$	_	\$	<u>-</u>	\$	-	\$	-	\$	•	\$	
Design/ Constr. Mgt.	\$	190,000	\$		\$	-	\$	-	\$	-	\$	190,000
Construction	\$ 1	1,240,000	\$	<u>-</u>	\$	-	\$	•	\$	-	\$	1,240,000
Equipment/ Furnishings	\$	-	\$	_	\$	-	\$	_	\$	_	\$	-
Other	\$	90,000	\$	-	\$	•	\$		\$	-	\$	90,000
TOTAL	\$ 1	1,520,000	\$	-	\$	-	\$	_	\$	_	\$	1,520,000
			Des	scription (J	<u>ustif</u>	fication and	l Exp	olanati	on)			
making process improvements to	The project includes lining of the wastewater effluent tank, piping, installing new piping to the headworks, and making process improvements at the Springtree Wastewater Treatment Plant. This project is intended to make improvements to wastewater process components so the concentrate from the planned reverse osmosis plant can be discharged into the wastewater plant headworks and to meet future alternative water treatment regulatory											
				Annual Imp	pact	on Operatii	ng B	udget				
Personnel	\$	-										
Operating	\$											
Capital Outlay	\$		Proje	ect results in	ı neç	gligible chan	ge to	the o	perat	ting budget.		
Other	\$	-										
TOTAL	de .	1										

Project Name	RAS and WAS	Pump Improvem	nents									
Project Number	99-58	-58										
Department	Utilities			Division	Engineering							
Project Location	Springtree											
Funding Source	Bond Proceeds	ond 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 (J	ustification and	d Explanati	on)							
The project inclu provide more reli	The project includes replacement of existing sludge pumps at the Springtree WWTP. The project is intended to provide more reliable service and reduce required maintenance on the existing pumping process.											
		Annual Imp	pact on Operati	ng Budget								
Personnel	\$ -											
Operating	\$ -											
Capital Outlay	\$ -	Project results in	n negligible char	nge to the o	perating budget							
Other	\$ -											
TOTAL	\$ -	I										

Project Name	Security Upgra	ecurity Upgrade Phase II WW-ST									
Project Number	5055ST)55ST									
Department	Utilities			Division	Engineering						
Project Location	Springtree	pringtree									
Funding Source	Bond Proceeds	ond 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	\$ -	\$ -	\$ 152,000					
		Description (J	ustification a	nd Explanat	ion)						
	Project includes improvements to the Springtree treatment plant perimeter buffer and security system. The project is intended to improve control, safety and perimeter buffer improvements to protect the City's drinking water supply.										
		Annual Imp	pact on Opera	ting Budget							
Personnel	\$ -										
Operating	\$ -	Duning to warring to			manatan a basabas s						
Capital Outlay	\$ -	Project results in	n negligible cha	inge to the o	perating budget						
Other TOTAL	\$ - \$ -										

Project Name	I-595 FM Impro	vements (Davie	Booster PS)								
Project Number	99-44	9-44									
Department	Utilities	tilities Division Engineering									
Project Location	System				•						
Funding Source	Bond Proceeds	ond Proceeds									
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	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	(Justification a	nd Explanation	1)						
The project incluinfrastructure and	The project includes a new lift station, and additional wastewater transmission mains. The project is intended to improve nfrastructure and to provide additional wastewater system capacity.										
	· · · · · · · · · · · · · · · · · · ·	Annual I	mpact on Opera	ating Budget							
Personnel	\$ -										
Operating	\$ 150,000				_	_					
Capital Outlay	\$ -	I-595 Force Mai	in improvements	will impact Ope	rating Cost (Pow	er \$150,000).					
Other	\$ -										
TOTAL	\$ 150,000										

Project Name	LS Flow F	LS Flow Routing at Southwest - Wastewater										
Project Number	5046LS											
Department	Utilities						Div	ision	Engir	neering		
Project Location	System	ystem										
Funding Source	Bond Prod	ceeds										
Project Components	FY 20	12	FY 2013 FY 201			FY 2014	FY	2015	F	Y 2016	Five	e-Year Total
Land Acquisition	\$	-	\$	-	\$		\$	-	\$	-	\$	-
Design/ Constr. Mgt.	\$ 285	5,000	\$	-	\$	-	\$	-	\$	_	\$	285,000
Construction	\$		\$	1,860,000	\$	-	\$	- -	\$		\$	1,860,000
Equipment/ Furnishings	\$	-	\$	_	\$	•	\$	•	\$	-	\$	-
Other	\$ 135	5,000	\$	_	\$		\$	-	\$	-	\$	135,000
TOTAL	\$ 420	0,000	\$	1,860,000	\$	_	\$	_	\$	_	\$	2,280,000
			De	escription (J	usti	fication an	d Ex	planati	on)			
The project includes wastewater forcemain re-routing and installation of new mains to route some additional flows to Southwest wastewater treatment plant. The project intends to increase and pace the flow to the existing wastewater treatment plant and get additional reuse credit for alternate water supply for the system to satisfy regulatory requirements.												
				Annual Imp	pact	on Operati	ng B	udget				
Personnel	\$											
Operating	\$	-	Dro'	inat vaquita ii	~ 70	والمناسات والمناسات		- 44- 0		المسلمانية		
Capital Outlay Other	\$		ردام	ject results ir) Heí	gligible criai	ige ii) the of	oerau	1g buugei.	•	
TOTAL	\$	-										

	_		$\overline{}$									
Project Name	Inlin	nline Meters										
Project Number	5048	8PI										
Department	Utilit	Division Engineering :										
Project Location	Syst	ystem										
Funding Source	Bon	ond Proceeds										
Project Components	F	FY 2012	F	FY 2013	F	FY 2014	FY	2015	F	Y 2016	Five	e-Year Total
Land Acquisition	\$	_	\$	-	\$	-	\$	-	\$	_	\$	
Design/ Constr. Mgt.	\$	95,000	\$		\$	-	\$	-	\$	-	\$	95,000
Construction	\$	620,000	\$		\$		\$	-	\$	-	\$	620,000
Equipment/ Furnishings	\$	_	\$	•	\$	_	\$	-	\$		\$	•
Other	\$	45,000	\$	-	\$	_	\$	404	\$	_	\$	45,000
TOTAL	\$	760,000	\$	-	\$	-	\$	-	\$	-	\$	760,000
			Des	scription (J	ustif	ication and	d Exp	olanati	on)			
The project includes installation of several master meters in the wastewater system. This project will provide a better wastewater accounting within the collection and transmission system and assist in quantification of high level area wide system flows.												
			,	Annual Imp	pact	on Operati	ng B	ludget				
Personnel	\$	-	1									
Operating	\$	-	ال	a at was ulta i		ممطم جاجات		- 44		فمسلم رجايد		
Capital Outlay	\$		Proje	ect results ir	n neg	ligible chan	ige to	tne or د	peratir	ng buaget.		
Other	\$	-	l									
TOTAL	\$	/	1									

					_								
Project Name	Lift	Station SCA	DA	\ - Wastewate	ır								
Project Number	50∠	47SC2											
Department	Util	lities	lities Division Engineering										
Project Location	Sys	stem											
Funding Source	Bor	ond Proceeds											
Project Components		FY 2012	FY 2014	FY	2015		FY 2016	Five	-Year Total				
Land Acquisition	\$	-	\$	-	\$	-	\$		\$	•	\$		
Design/ Constr. Mgt.	\$	190,000	\$	<u>-</u>	\$	-	\$	-	\$	-	\$	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	
			Dr	escription (Jเ	u <u>st</u>	ification and	J Exr	olanati	on)				
												-	

The project includes lift station calibration by conducting field testing and analysis. This project is intended to improve accuracy of wastewater collection system which will help in determining the targeted area of needed improvements in the wastewater collection system.

	Annual Impact on Operating Budget									
Personnel	\$	-								
Operating	\$	(20,000)								
Capital Outlay	\$	-	Savings are anticipated with more efficient systems and resources.							
Other	\$	_								
TOTAL	\$	(20,000)								

Project Name	Building Site R	Building Site R&R - Wastewater									
Project Number	5070SG										
Department	Utilities			Div	ision	Eng	gineering				
Project Location	Sawgrass	awgrass									
Funding Source	Bond Proceeds	3ond Proceeds									
Project Components	FY 2012	FY 2013	FY 2014	F	FY 2015		FY 2016	Five-Year Total			
Land Acquisition	\$ -	\$ -	\$ -	\$	-	\$	•	\$ -			
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$	76,000	\$	-	\$ 76,000			
Construction	\$ -	\$ -	\$ -	\$	<u>-</u>	\$	496,000	\$ 496,000			
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$	-	\$	_	\$ -			
Other	\$ -	\$ -	\$ -	\$	36,000	\$	-	\$ 36,000			
TOTAL	\$ -										
		Description	(Justification a	nd E	xplanatio	n)					
The project includes building and site improvements at the Sawgrass WWTP.											
		Annual I	npact on Opera	ting	Budget						
Personnel	\$ -										
Operating	\$ -		ga aa a .								
Capital Outlay	\$ -	Project results i	n negligible char	ige to	the opera	ating	budget.				
Other	\$ -										
TOTAL	\$ -										

Project Name	O&M Building I	Expansion - Was	tewater								
Project Number	5072SG										
Department	Utilities			Division	Engineering						
Project Location	Sawgrass	awgrass									
Funding Source	Bond Proceeds	ond Proceeds									
Project Components	FY 2012	Five-Year Total									
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$ -	\$ 285,000	\$ 285,000					
Construction	\$ -	\$ -	\$ -	\$ -	\$ 1,860,000	\$ 1,860,000					
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Other	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ 135,000					
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 2,280,000	\$ 2,280,000					
		Description	(Justification a	nd Explanation	n)						
The project includes improvements to the Sawgrass operations and maintenance building, and to expand both the office and warehouse storage areas. The project is intended to provide building environment and integrity enhancements, air quality improvements, and also to meet needs for additional space for the next ten years.											
	(#P	Annual I	mpact on Opera	ating Budget							
Personnel	\$ -										
Operating	\$ (5,000)		icinated with less	o ropaire and	ore efficient syste	omo					
Capital Outlay Other	\$ -	Savings are ant	icipateu with ies	s repairs and m	ore emcient syste	3HIS.					
TOTAL		\$ - \$ (5,000)									

Project Name	Equipment Storage Facility - Wastewater									
Project Number	5074SG									
Department	Utilities				Div	/ision	En	gineering	-	
Project Location	Sawgrass	eawgrass								
Funding Source	Bond Proceeds	3ond Proceeds								
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total								ve-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	(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 I	mp	act on Opera	atin	g Budget				
Personnel	\$ -									
Operating	\$ -	n , , , , ,								
Capital Outlay	T	Project results in	n ne	gligible chan	ge	to the operati	ng l	oudget.		
Other	\$ -									
TOTAL	\$ -									

Project Name	Biosol	ids - Ana	erobic D	Digestion	, Therm	al Drying)					
Project Number	5081S	81SG										
Department	Utilitie	s					Divisi	on	Eng	gineering		
Project Location	Sawgr	ıwgrass										
Funding Source	Bond I	Proceeds	3									
Project Components	FY	2012	FY	2013	FY	2014	4 FY 2015 FY 2016			Five-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
			Des	scription	n (Justi	fication	and Exi	olanatio	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 Impact on Operating Budget									
Personnel	\$	-								
Operating	\$	1,080,000	D: 1:1 :11: 10 :: 0 :: 0 :: 0							
Capital Outlay	\$	530,000	Biosolids will impact Operating Cost (Power \$80,000 and Chemical \$1,000,000) and Capital Outlay (\$530,000).							
Other	\$	-	Capital Gallay (\$600,000).							
TOTAL	\$	1,610,000								

Project Name	Ae	Aeration Efficiency Improvements - Wastewater											
Project Number	503	38SG2											
Department	Util	lities					Div	ision	En	gineering			
Project Location	Sa	wgrass											
Funding Source	Boi	nd Proceeds											
Project Components		FY 2012	F	FY 2013		FY 2014	ا	FY 2015		FY 2016	F	ive-Year Total	
Land Acquisition	\$	-	\$	-	65	-	\$	-	\$	-	\$	•	
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	
			D	escription	(Jus	tification a	nd E	Explanation	1)				
pass, and potent	Description (Justification and Explanation) This project includes efficiency improvements to aeration system by replacing diffusers, construction of a surge tank bypass, and potential replacement of blowers at the Sawgrass Wastewater Treatment Plant. The project is intended to reduce the electrical operational expenses and replace old equipment.												
				Annual Ir	npa	ct on Opera	ting	Budget					
Personnel	\$	-											
Operating	\$ - Project results in negligible change to the operating budget.												
Capital Outlay	\$	_	Proje	ect results ir	neç	gligible chan	ge to	o the opera	ting	budget.			
Other	\$	<u>-</u>											
TOTAL	\$	-											

	7												
Project Name	ATAD Demolition												
Project Number	5078ME												
Department	Utilities				Div	rision	Eng	jineering					
Project Location	Sawgrass		,										
Funding Source	Bond Proceeds	3											
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$ -	\$ -	\$	•	\$	-	\$	-	\$	_			
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	(Just	ification ar	nd E	Explanation	n)						
	Description (Justification and Explanation) The project includes demolition of the existing biosolids digestion (ATAD) equipment at the Sawgrass WWTP. The project is intended to provide space for the future wastewater reuse facility on this site.												
		Annual I	mpac	t on Opera	ting	Budget				***************************************			
Personnel	\$ -												
Operating	\$ -												
Capital Outlay	\$ -	Project results i	n neg	ligible chan	ge t	o the opera	ting	budget.					
Other	\$ -]											
TOTAL	\$ -												

						ai improve								
Project Name	Biosoli	ds - Ana	.erobic [Digestion,	GBT	- Wastewa	iter							
Project Number	5082S	Т												
Department	Utilities	3					Divis	ion	Enç	gineering				
Project Location	Springt	tree							_					
Funding Source	Bond F	Bond Proceeds												
Project Components	FY	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total												
Land Acquisition	\$	-	\$	-	\$	-	\$	I	\$	_	\$	•		
Design/ Constr. Mgt.	\$	-	\$	-	\$	_	\$	-	\$	1,155,200	\$	1,155,200		
Construction	\$	_	\$	-	\$	_	\$	-	\$	-	\$	-		
Equipment/ Furnishings	\$	-	\$		\$	•	\$	-	\$	•	\$	-		
Other	\$		\$		\$	<u>-</u>	\$	-	\$	547,200	\$	547,200		
TOTAL	\$	-	\$		\$	-	\$		\$	1,702,400	\$	1,702,400		
			Der	scription	(Just	tification a	nd Ex	planatior	1)					
The project inclu The project is int application, and t	ended to	to reduce	mainte	enance rec	quirem	nents and p								

	Annual Impact on Operating Budget											
Personnel	\$	-										
Operating	\$	235,000										
Capital Outlay	\$	250,000	Biosolids will impact Operating Cost (Power \$35,000 and Chemical \$200,000) and Capital Outlay (\$250,000).									
Other	\$	-	σαριαί σαιίας (φ250,000).									
TOTAL	\$	485,000										

Project Name	WWTP R&R-W	lastowater											
FIUJEUL Maine	VV VV II IICXII VV												
Project Number	5079ST				_								
Department	Utilities			Division	Engineering								
Project Location	Springtree	pringtree											
Funding Source	Bond Proceeds												
Project Components	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	s -							
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$ 190,000	\$ -	\$ 190,000							
Construction	\$ -	\$ -	\$ -	\$ -	\$ 1,240,000	\$ 1,240,000							
Equipment/ Furnishings	\$ - \\$ - \\$ - \\$ - \\$ - \\$ 1,240,000 \$ - \\$ - \\$ - \\$ - \\$ - \\$ -												
Other	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000							
TOTAL	\$ -	\$ -	\$ -	\$ 280,000	\$ 1,240,000	\$ 1,520,000							
		Description	(Justification a	nd Explanatio	n)								
Project includes repair and replac	Description (Justification and Explanation) Project includes improvements to clarifier and scum systems at the Springtree WWTP. The project is intended to repair and replace equipment and to meet future regulatory requirements.												
		Annual Ir	npact on Opera	ting Budget									
Personnel	\$ -												
Operating	\$ -												
Capital Outlay	\$ -	Project results in	n negligible chan	ge to the opera	ating budget.								
Other	\$ -												
TOTAL	\$ -												

Project Name	Industrial Injection Well - Wastewater												
Project Number	5060WF												
Department	Utilities				Div	rision	En	gineering					
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	\$ -	\$ -	\$	-	\$		\$	-	\$	•			
Design/ Constr. Mgt.	\$ -	\$ -	\$	1,330,000	\$	-	\$	_	\$	1,330,000			
Construction	\$ -	\$ -	\$	-	\$	-	\$	8,680,000	\$	8,680,000			
Equipment/ Furnishings	\$ -	\$ -	\$	_	\$		\$	•	\$	_			
Other	\$ -	\$ -	\$	630,000	\$	-	\$		\$	630,000			
TOTAL	\$ -	\$ -	\$	1,960,000	\$	_	\$	8,680,000	\$	10,640,000			
		Description	ı (Ju	ustification a	nd f	Explanatior	1)						
The project incuc disposal capacity	Description (Justification and Explanation) The project incudes a concentrate disposal well. The project is intended to provide additional wastewater effluent disposal capacity at Springtree wastewater facility.												
		Annual I	imp	act on Opera	ating	g Budget							
Personnel	\$ -	4											
Operating	\$ 150,000	7					. ,						
Capital Outlay	\$ -	Industrial Injection	on v	Nell will Impa	ct O	perating Co	ıst (t	Electrical \$15	i0,00	00).			
Other TOTAL	\$ - \$ 150,000	-											
IUIAL	. S 150.000												

Project Name	Sanitary Sewer	r Evaluation Sun	vey - Wastewate	r									
Project Number	5043PI2	****											
Department	Utilities			Division	Engineering								
Project Location	System												
Funding Source	Bond Proceeds	5											
Project Components	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	\$ -												
Other	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000							
TOTAL	\$ 760,000	\$ -	\$ -	\$ -	\$ -	\$ 760,000							
		Description (Justification and	d Explanat	ion)								
leaks that may ca wastewater collec	ause groundwat ction system im _l ction system im _l	ter to enter the w provement projec proves overall sy	vastewater collect cts. Preventing thy ystem integrity, re	tion system. he inflow an educes the r	. This project is indination of g	potential and actual intended to prioritize groundwater into the icant pipe failures and							
		Annual Im	pact on Operat	ing Budget	<u> </u>								
Personnel	\$ -	4											
Operating	\$ -	· · · · · · · · · · · · · · · · · · ·											
Capital Outlay Other	\$ -	- Project results i	in negligible char	ige to the o	peraung budget.	•							
TOTAL	\$ -	4											

F			_		_									
Project Name	Reuse F	euse Facility - Wastewater												
Project Number	5017SG	17SG												
Department	Utilities	ilities Division Engineering												
Project Location	Sawgras	wgrass												
Funding Source	Bond Pro	oceeds												
Project Components	FY	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total												
Land Acquisition	\$	-	\$	_	\$	_	\$	_	\$	-	\$	-		
Design/ Constr. Mgt.	\$	1,900,000	\$	_	\$	•	\$	-	\$	_	\$	1,900,000		
Construction	\$	-	\$	12,400,000	\$	_	\$		\$	-	\$	12,400,000		
Equipment/ Furnishings	\$	_	\$	_	\$	_	\$	-	\$	_	\$	-		
Other	\$	900,000	\$	_	\$	_	\$	_	\$	-	\$	900,000		
TOTAL	\$	2,800,000	\$	12,400,000	\$	-	\$	-	\$	-	\$	15,200,000		

Description (Justification and Explanation)

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

	Annual Impact on Operating Budget												
Personnel	\$												
Operating	\$	230,000											
Capital Outlay	\$	75,000	Reuse Facility will impact Operating Cost (Power \$80,000 and Chemical \$150,000) and Capital Outlay (\$75,000).										
Other	\$	-	φτου, σου γ απά σαρκαι σάκα γ (φτοι, σου).										
TOTAL	\$	305,000											

Project Name	Sou	thwest WW	TP RII	3S Model									
Project Number	501	8HM											
Department	Utili	ties				201	Divis	sion	Engin	eering			
Project Location	Sou	thwest WW	TP				•						
Funding Source	Bon	d Proceeds				, ,,,,,	***************************************						
Project Components		FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 Five-Year Total											
Land Acquisition	\$	_	\$	_	\$	-	\$	<u>.</u>	\$	-	\$	-	
Design/ Constr. Mgt.	\$	31,350	\$	_	\$	_	\$	_	\$	-	\$	31,350	
Construction	\$	204,600	\$	-	\$	-	\$	_	\$	•	\$	204,600	
Equipment/ Furnishings	\$	- \$ - \$ - \$ -											
Other	\$	14,850 \$ - \$ - \$ - \$ - \$ 14,850											
TOTAL	\$	250,800	\$		\$	•	\$	-	\$		\$	250,800	
			Desc	ription (J	ustifi	cation and	Expla	anation)					
Description (Justification and Explanation) Project includes modeling of existing percolation ponds. The project intends to provide recharge credit and satisfy regulatory needs associated with development of reuse at this facility.													
			Ar	nual Imp	act o	n Operatin	g Bu	dget					
Personnel	\$	_							•				
Operating	\$	-											
Capital Outlay	\$	-	Projec	t results i	n neg	ligible chan	ge to	the operat	ting bud	dget.			
Other	\$	· · · · · · · · · · · · · · · · · · ·											
TOTAL	\$	-									_		

Project Name	Re	Reuse System Irrigation											
Project Number	504	12PI											
Department	Util	ities					Div	vision	Eng	ineering		•	
Project Location	Sys	stem											
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.	\$	950,000	\$	-	\$	-	\$	-	\$	-	\$	950,000	
Construction	\$	-	\$	6,200,000	\$	-	\$	<u>-</u> .	\$	_	\$	6,200,000	
Equipment/ Furnishings	\$	-	\$	4	\$	-	\$	-	\$.	\$	-	
Other	\$	450,000	\$		\$	-	\$	_	\$	-	\$	450,000	
TOTAL	\$	1,400,000	\$	6,200,000	\$	-	\$	•	\$	-	\$	7,600,000	
				Description	(Jus	tification ar	ıd I	Explanation)					
Description (Justification and Explanation) 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 regulatory requirements.													
				Annual In	npac	t on Opera	ting	Budget				V 7.4.	
Personnel	\$	••											
Operating	\$												
Capital Outlay	\$	\$ _ Project results in negligible change to the operating budget.											
Other	\$	_											
TOTAL	\$	-											

Project Name	Syste	System Planning - Reuse										
Project Number	50231	MP										
Department	Utilitie	es					Divis	ion	Engin	eering		
Project Location	Syste	∍m										
Funding Source	Bond	l Proceeds										
Project Components	F	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	\$	_	\$		\$	_	\$		\$	W	\$	_
Other	\$	45,000	\$	-	\$		\$		\$	-	\$	45,000
TOTAL	\$	760,000	\$	_	\$	-	\$	-	\$	*	\$	760,000
			Desc	cription (J	<u>lustifi</u>	cation and	lqx3 t	anation)				
The project include for offsetting those	Description (Justification and Explanation) The project includes facility systems planning, including modeling, analysis and targeting large potable water users for offsetting those demands with reclaimed water.											
			А	Innual Imp	pact o	n Operati	ng Bu	dget				
Personnel	\$											
Operating	\$											
Capital Outlay	\$		Projec	at results in	n negli	gible char	ge to f	the operation	ng bud	lget.		
Other	\$											
TOTAL	\$	-										

Project Name	Reuse System Irrigation								
Project Number	5065PI								
Department	Utilities			Division	1	Eng	jineering		
Project Location	Sawgrass	Sawgrass							
Funding Source	Bond Proceeds								
Project Components	FY 2012	FY 2013	FY 2014	FY 2	015		FY 2016	Fiv	ve-Year Total
Land Acquisition	\$ -	\$ -	\$ -	\$	-	\$	-	\$	_
Design/ Constr. Mgt.	\$ -	\$ -	\$ -	\$	-	\$	950,000	\$	950,000
Construction	\$ -	\$ -	\$ -	\$	_	\$	•••	\$	-
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$	_	\$	-	\$	_
Other	\$ -	\$ -	\$ -	\$	_	\$	450,000	\$	450,000
TOTAL	\$ -	\$ -	\$ -	\$	-	\$	1,400,000	\$	1,400,000
		Description	(Justification a	nd Expla	nation)			
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.									
Annual Impact on Operating Budget									
Personnel	\$ -								
Operating	\$ -								
Capital Outlay	\$ -	Project results in	n negligible char	nge to the	operati	ing b	udget.		
Other	\$ -								
TOTAL	\$ -								

Project Name	Reuse System	Reuse System Irrigation								
Project Number	5066PI									
Department	Utilities				Div	rision	Engineering			
Project Location	Southwest	Southwest								
Funding Source	Bond Proceeds									
Project Components	FY 2012	FY 2013	F	Y 2014		FY 2015		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	\$ -									
		Description (J	ustif	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.										
Annual Impact on Operating Budget										
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -	Project results in	n neg	ligible chan	ge t	o the operati	ing I	oudget.		
Other	\$ -									
TOTAL	\$ -									

Project Name	Reuse Facility	use racility								
Project Number	5067ST									
Department	Utilities			Div	/ision	En	gineering			
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.	\$ -	\$ -	\$ -	\$	1,330,000	\$	<u>-</u>	\$	1,330,000	
Construction	\$ -	\$ -	\$ -	\$	_	\$	8,680,000	\$	8,680,000	
Equipment/ Furnishings	\$ -	\$ -	\$ -	\$	-	\$	<u>-</u>	\$	-	
Other	\$ -	\$ -	\$ -	\$	630,000	\$		\$	630,000	
TOTAL	\$ -	\$ -	\$ -	\$	1,960,000	\$	8,680,000	\$	10,640,000	
		Description (J	ustification an	d Ex	planation)					
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 tank and high service pumping facilities. The project is intended to meet regulatory requirements and provide reuse water in this vicinity.										
		Annual Imp	oact on Operat	ing l	3udget					
Personnel	\$ -									
Operating	\$ 175,000	Reuse Facility w	vill impact Opers	atina	Cost /Power	- 671	5 000 and Ch	om	ical	
Capital Outlay	\$ 70,000	\$100,000) and 0	Capital Outlay (370,0)00).	ΨΙί	J,000 and On	ı¢!!!	ivai	
Other	\$ -	,		•	•					
TOTAL	\$ 245,000									

Project Name	Natural Gas Sys	atural Gas System Interconnect								
Project Number	275									
Department	Utilities			Division	Gas					
Project Location	System	rstem								
Funding Source	Bond Proceeds	ond 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	l 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 Impact on Operating Budget								
Personnel	\$0								
Operating	\$0								
Capital Outlay	\$0	Project will not have a significant impact on ongoing operating budget.							
Other	\$0								
TOTAL	\$0								

Project Name	Construction - F	Construction - Residential								
Project Number	TBD									
Department	Utilities			Division	Gas					
Project Location	System									
Funding Source	Bond Proceeds	3ond 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	105,000	125,000	125,000	125,000	125,000	605,000				
Equipment/ Furnishings	0	0	0	0	0	0				
Other	0	0	0	o	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 Imp	act on Operatir	ng Budget						
Personnel	\$0									
Operating	\$0	D				-1 1				
Capital Outlay	Ψ	Project will not he	ave a significant	: impact on ongo	ing operating bu	aget.				
Other TOTAL	\$0 \$0					1				

Project Name	Construction -	construction - Commercial (Major)							
Project Number	TBD								
Department	Utilities			Division	Gas				
Project Location	System								
Funding Source	Bond Proceeds	S							
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 Impact on Operating Budget									
Personnel	\$0								
Operating	\$0		No.						
Capital Outlay		Project will not he	ave a significant	impact on ongo	ing operating bu	dget.			
Other	\$0								
TOTAL	\$0								

Project Name | Construction - Commercial (Minor)

Project Number	TBD								
Department	Utilities			Division	Gas				
Project Location	System					:			
Funding Source	Bond Proceeds	ond 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 (J	ustification and	l 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 Impact on Operating Budget								
Personnel	\$0								
Operating	\$0	Drain at will a state	ove e elemitica	l imme et en en en	ina anavatina bir	daat			
Capital Outlay Other	ΨΟ	Project will not n	ave a significan	i impact on ongo	ing operating bu	aget.			
TOTAL	\$0 \$0					:			
·	ΙΨΟ	i							

Project Name	Stormwater P	Stormwater Pump Station No. 2 Construction							
Project Number	6311	311							
Department	Public Works			Division	Stormwater				
Project Location	7250 N.W. 30th	7250 N.W. 30th Place (Approximate 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 Operation	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	950 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	\$ -								

Project Name	Stormwater P	Stormwater Pump Station No. 4 - Trash Raker								
Project Number	6304	304								
Department	Public Works			Division	Stormwater					
Project Location	8510 Sunrise La	510 Sunrise Lakes Blvd., in Sunrise Lakes Phase II (Approximate Location)								
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.						0				
Construction	330,000					330,000				
Equipment/ Furnishings						0				
Other						0				
TOTAL	\$ 330,000	\$ -	\$ -	\$ -	\$ -	\$ 330,000				
		Description (J	ustification and	l 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 this project.										
		Annual Imp	pact on Operati	ng Budget						
Personnel	\$ -					1				
Operating	\$ -									
Capital Outlay	\$ -		•							
Other	\$ -									
TOTAL	\$ -									

Project Name	Stormwater P	Stormwater Pump Station No. 5 Design & Construction								
Project Number	6305	305								
Department	Public Works			Division	Stormwater					
Project Location	Approx. 1/4 mile	pprox. 1/4 mile north of 9400 Sunrise Lakes Blvd. In Sunrise Lakes Phase III								
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.		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	l 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	\$ -									

Project Name	Stormwater P	Stormwater Pump Station No. 8 Construction						
Project Number	6308	6308						
Department	Public Works			Division	Stormwater			
Project Location	14201 NW 2nd	Street						
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.	200,000					200,000		
Construction						0		
Equipment/ Furnishings						0		
Other						0		
TOTAL	\$ 200,000	\$ -	\$ -	\$ -	<u> </u>	\$ 200,000		
		Description (J	ustification and	l Explanation)				
Stormwater Pump Station No. 8 requires repairs to the pump's hydraulic piping system.								
		Annual Imp	pact on Operati	ng Budget				
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	Entry Signs							
Project Number	6274	5274						
Department	Public Works	Public Works						
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							
	· · · · · · · · · · · · · · · · · · ·	Description (J	ustification and	Explanation)		•*		
Installation of "Welcome to Sunrise" monument signs at 13 locations around the City.								
		Annual Imp	oact on Operation	ng Budget				
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	General Transportation Capital Projects - Street Paving							
Project Number	TBD	ГВD						
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	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 Imp	oact on Operati	ng Budget				
Personnel	\$ -							
Operating	\$ -							
Capital Outlay Other	\$ -							
TOTAL	\$ - \$ -							

Project Name	Hiatus Road W	Hiatus Road Wall					
Project Number	6287	5287					
Department	N/A			Division			
Project Location	Hiatus Road Ex	tension					
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							
Personnel	\$ -						
Operating	\$ -						
Capital Outlay	\$ -						
Other	\$ -						
TOTAL	\$ -						

Project Name	Sunrise Boule	Sunrise Boulevard Landscaping Improvements						
Project Number	6293	6293						
Department	Public Works			Division				
Project Location	Sunrise Bouleva	ard from NW 136	oth 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								
		Annual Imp	oact on Operation	ng Budget				
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	Miscellaneous	Miscellaneous Wall Repairs						
Project Number	6445)445						
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	\$ -	\$ -	\$ -	\$ -	\$ -	s -		
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 Operati	ng Budget				
Personnel	\$ -							
Operating	\$ -							
Capital Outlay Other	\$ -							
TOTAL	\$ -							
IUIAL	- پ							

Project Name	NW 44th Street Streetscape						
Project Number	6439						
Department	Public Works	Public Works					
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	\$ -	\$ -	\$ 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	pact on Operati	ng Budget			
Personnel	\$ -						
Operating	\$ -						
Capital Outlay	\$ -						
Other	\$ -						
TOTAL	\$ -						

Project Name	NW 50th Street Entrance Sign							
Project Number	N/A	√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	l Explanation)				
Improvements to the existing entrance sign for the commerce park at NW 50th Street.								
		Annual Imp	oact on Operati	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	l 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	\$ -							

Project Name	Sunrise Blvd/N	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	Explanation)				
Construction of a gateway feature to the City at NW 136th Avenue and Sunrise Boulevard								
		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 fi	rom 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	d Explanation)				
Landscaping improvements in the center median of 136th Avenue from SR 84 to Sunrise Boulevard								
		Annual Imp	oact 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	Public Works						
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.								
		Annual Imp	oact on Operati	ng Budget				
Personnel	\$ -							
Operating	\$ -							
Capital Outlay	\$ -							
Other	\$ -							
TOTAL	\$ -							

Project Name	Sunset Strip Improvements University Drive to Pine Island Road								
Project Number	6448								
Department	Public Works			Division					
Project Location	Sunset Strip Improvements (University 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 (Justification and Explanation)									
Landscaping, irrigation, and sidewalk improvements in the right-of-way of Sunset Strip.									
Annual Impact on Operating Budget									
Personnel	\$ -								
Operating	\$ -								
Capital Outlay	\$ -								
Other	\$ -								
TOTAL	\$ -								

Project Name	Traffic Calming								
Project Number	6463								
Department	Public Works				Div	rision			
Project Location	Varies								
Funding Source	Capital Projects Fund								
Project Components	FY 2012	FY 2013	F	Y 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 (Justification 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	\$ -					:			

Project Name	Village Area In	Village Area Intersection Improvement								
Project Number	6423	6423								
Department	Public Works	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 ar	d 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	Waterbridge Wall								
Project Number	6455	455								
Department	N/A			Division						
Project Location	East Property L	ine of the Water	bridge Condomir	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									
		Description (J	ustification and	Explanation)						
Extension of an existing precast concrete privacy wall along the east property line of the Waterbridge Condominiums										
		Annual Imp	oact on Operati	ng Budget						
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -					:				
TOTAL	\$ -									

Project Name	Facilities Impre	Facilities Improvements - Various								
Project Number	6464	464								
Department	Central Service	es		Division	Facilities Management					
Project Location	Various Citywid	e Facilities								
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	522,944					522,944				
Equipment/ Furnishings						0				
Other						0				
TOTAL	\$ 522,944	\$ -	\$ -	\$ -	\$ -	\$ 522,944				
		Description (J	ustification and	l Explanation)		ange -				
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 Improvements										
Project Number	6467	467									
Department	N/A			Division							
Project Location	Oakland Park B	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	\$ -	\$ -	\$ -	\$ -	\$ 210,000					
		Description (J	lustification and	l 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								
Department	Fire-Rescue			Division					
Project Location	10460 West Oa	kland Park Boul	evard						
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 (J	ustification and	l Explanation)					
New Fire Station to replace the existing Fire Station 72 near City Hall									
		Annual Imp	pact on Operati	ng Budget					
Personnel	\$ -	,							
Operating	\$ -								
Capital Outlay Other	\$ -								
TOTAL	\$ -								
IOIAL	5 -								

Project Name	Fire Station Re	Fire Station Repairs								
Project Number	6442	442								
Department	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									
		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 H	 leadquarters								
Project Number	6443									
Department	Police, Fire-Re	scue, MIS		Division						
Project Location	10440 West Oa	0440 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 Im	pact on Operatii	ng Budget						
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	-	i								

Project Name	Additional Par	Additional Parking - Tennis Club								
Project Number	6428									
Department	Leisure Servic	es		Division						
Project Location	9605 W. Oaklar	9605 W. 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.						0				
Construction					40,000	40,000				
Equipment/ Furnishings					260,000	260,000				
Other						0				
TOTAL	\$ -	s -	\$ -	\$ -	\$ 300,000	\$ 300,000				
		Description (J	ustification and	Explanation)						
Modifications to the north parking lot to increase the number of parking spaces.										
		Annual Imp	pact on Operati	ng Budget						
Personnel	\$ -									
Operating	\$ -					•				
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -									

Project Name	Children's Park									
Project Number	6420									
Department	Leisure Servic	es			Div	/ision				
Project Location	10770 West Oa	10770 West Oakland Park Boulevard								
Funding Source	Capital Projects	Fund								
Project Components	FY 2012	FY 2013	F	Y 2014		FY 2015		FY 2016	F	ive-Year Total
Land Acquisition	\$ -	\$ -	\$		\$	***************************************	\$	-	\$	_
Design/ Constr. Mgt.				250,000		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 (J	ustif	ication and	Ех	planation)				
Construction of a water park at the current location of City Hall										
		Annual Im	pact	on Operati	ng i	Budget				
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -	<u>-</u>								
TOTAL	\$ -									

Project Name	Nob Hill Childr	Nob Hill Children's Playground								
Project Number	6457	457								
Department	Leisure Servic	es		Division						
Project Location	10200 Sunset S	0200 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.	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	d Explanation)						
Construction of a new playground at the Nob Hill Soccer Club										
		Annual Im	pact on Operati	ng Budget						
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other TOTAL	\$ -									

Project Name	City Park Wall	City Park Wall Extension								
Project Number	6446	146								
Department	Leisure Servic	es		Division						
Project Location	6700 Sunset St	7700 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									
Department	Leisure Servic	es		Division						
Project Location	10610 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.	4,493					4,493				
Construction	636,464					636,464				
Equipment/ Furnishings						0				
Other						0				
TOTAL	\$ 640,957	\$ -	\$ -	\$ -	\$ -	\$ 640,957				
	*****	Description (J	ustification and	l Explanation)						
Replacement of the existing 50 meter pool with a pool of similar size as the existing pool										
Annual Impact on Operating Budget										
Personnei	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -									

Project Name	Civc Center	Civc Center Splash Pad								
Project Number	6465	465								
Department	Leisure Ser	vices	3		Division					
Project Location	10610 West	Oakl	and Park Boul	evard						
Funding Source	Capital Proje	cts F	und							
Project Components	FY 2012		FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total			
Land Acquisition	\$	- 9	5 -	\$ -	\$ -	\$ -	\$ -			
Design/ Constr. Mgt.	63,6	00					63,600			
Construction	1,318,9	22	10,000				1,328,922			
Equipment/ Furnishings			250,000				250,000			
Other							0			
TOTAL	\$ 1,382,52	22 \$	260,000	s -	\$ -	s -	\$ 1,642,522			
			Description (J	ustification and	Explanation)					
Design and Construction of a new water playground adjacent to the family pool at the Civic Center										
			Annual Imp	oact on Operati	ng Budget					
Personnel	\$	_								
Operating	\$	_								
Capital Outlay	\$	_								
Other	\$									
TOTAL	\$	-								

Project Name	Golf Course Improvements									
Project Number	6460	3460								
Department	Leisure Servic	es		Division						
Project Location	8150 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	l Explanation)						
Renovation of all 18 holes of the golf course to improve drainage, irrigation, and play.										
		Annual Imp	oact on Operati	ng Budget						
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -									

Project Name	Springtree Gol	Springtree Golf Course Maintenance Building								
Project Number	6449	6449								
Department	Leisure Servic	es		Division						
Project Location	8150 Springtree	e 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.	512					512				
Construction	23,299					23,299				
Equipment/ Furnishings						0				
Other						0				
TOTAL	\$ 23,811	\$ -	\$ -	\$ -	\$ -	\$ 23,811				
edina Minana		Description (J	ustification 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 Impact on Operating Budget										
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -									

Project Name	Neighborhood	Park									
Project Number	6436	436									
Department	Leisure Service	es		Division							
Project Location	6466 NW 20th	466 NW 20th Street									
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	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	d Explanation)							
Construction of a new park on the site of the existing Public Works Complex											
		Annual Im	pact on Operati	ing Budget							
Personnel	\$ -										
Operating	\$ -										
Capital Outlay	\$ -	-									
Other	\$ -										
TOTAL	\$ -										

Project Name	Open/Greenspace Improvements									
Project Number	6407	3407								
Department	Leisure Servic	es		Division						
Project Location	Oakland Park B	oulevard Site, 4	4th Street Site, N	Nob Hill Road Site	е					
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.	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	l 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.										
		Annual Imp	oact on Operati	ng Budget						
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -									

Project Name	SAC Additiona	SAC Additional Parking Improvements								
Project Number	6440	440								
Department	Leisure Servic	es		Division						
Project Location	11501 NW 44th	Street								
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.	172					172				
Construction	127,239					127,239				
Equipment/ Furnishings						0				
Other						0				
TOTAL	\$ 127,411	\$ -	\$ -	\$ -	\$ -	\$ 127,411				
		Description (J	ustification and	l Explanation)						
Add 75 new parking spaces to the lot on the west side of the park.										
		Annual Imp	pact on Operati	ng Budget						
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -					<u></u>				

Project Name	SAC Concession Building									
Project Number	6466	3466								
Department	Leisure Servic	es		Division						
Project Location	11501 NW 44th	Street								
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.	36,000					36,000				
Construction	353,921	35,000				388,921				
Equipment/ Furnishings						0				
Other						0				
TOTAL	\$ 389,921									
		Description (J	ustification and	l Explanation)						
Construciton of a 1500 square foot concession building with a scorer's tower at the SAC.										
		Annual Imp	pact on Operati	ng Budget						
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -									

Project Name	Shade Canopie	Shade Canopies for Bleachers								
Project Number	6459	459								
Department	Leisure Servic	es		Division						
Project Location	Various Parks									
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	227,331	60,000				287,331				
Equipment/ Furnishings						0				
Other						O				
TOTAL	\$ 227,331	\$ 60,000	\$ -	\$ -	\$ -	\$ 287,331				
		Description (J	ustification and	d Explanation)						
Purchase and installation of shade canopies over bleachers at Oscar Wind Park, Flamingo Park, Nob Hill Soccer Club Park, and City Park.										
		Annual Im	pact on Operati	ng Budget						
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other TOTAL	\$ - \$ -									
IUIAL	Ψ -									

Project Name	Various Park Facility Improvements								
Project Number	6468	3468							
Department	Leisure Service	es		Division	Facilities				
Project Location	Various Park Fa	cilities							
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	464,000					464,000			
Equipment/ Furnishings						0			
Other	13,000					13,000			
TOTAL	\$ 477,000	\$ -	\$ -	\$ -	\$ -	\$ 477,000			
		Description (J	ustification and	l Explanation)					
Funding has been allocated for various Parks and Leisure Service facility repairs and maintenance									
		Annual Imp	oact on Operati	ng Budget					
Personnel	\$ -								
Operating	\$ -								
Capital Outlay	\$ -								
Other	\$ -								
TOTAL	\$ -								

Project Name	Sunrise Lakes Phase 1 Park									
Project Number	6453	453								
Department	Leisure Servic	Leisure Services Division								
Project Location	Sunrise Lakes F	Phase 1								
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.	45,975	15,000				60,975				
Construction	517,472	200,000			·	717,472				
Equipment/ Furnishings						0				
Other						0				
TOTAL	\$ 563,447	\$ 215,000	\$ -	\$ -	\$ -	\$ 778,447				
		Description (J	ustification and	l 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	oact on Operati	ng Budget						
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -									

Project Name	NRP - Comme	NRP - Commercial Façade Improvements, Phase III								
Project Number	TBD	BD								
Department	Community De	Community Development Division Capital Projects								
Project Location	Various									
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							0			
Other							0			
TOTAL	\$ -	\$ 150,000	\$	1,050,000	\$ -	\$ -	\$ 1,200,000			
		Description (J	ustii	fication 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 Imp	oact	on Operatii	ng Budget					
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -	<u></u>								

Project Name	Landscape Restoration									
Project Number	6444	444								
Department	Public Works a	and Leisure Ser	vices	Division						
Project Location	Varies	/aries								
Funding Source	Capital Projects	Fund								
Project Components	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Five-Year Total				
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Design/ Constr. M gt.	0	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				
		Description (J	ustification and	Explanation)	·					
Replacement of trees that die or are damaged throughout various public spaces in the City as needed										
		Annual Imp	oact on Operati	ng Budget						
Personnel	\$ -									
Operating	\$ -									
Capital Outlay	\$ -									
Other	\$ -									
TOTAL	\$ -									

Project Name	City Hall Expansion							
Project Number	6207							
Department	Central Service	es		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 Service	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			t			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/Leisure Services/Central Divis				Fleet		
Project Location	5580 NW 108th Avenue							
Funding Source	Capita	ıl 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					o	
Other							o	
TOTAL	\$ 9,	118,781	\$ -	\$ -	\$ -	\$ -	\$ 9,118,781	
			Description (J	lustification and	d 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	\$	-						