Function: Physical Environment

Activity: Garbage / Solid Waste

Project No:565 Cost Center:6432000 Sub-cost Center:	Title:Ad  Department:Ut  Organization:CO			Fund: 0523 Fund: 0	CIE: Yes CIE Element: Solid Waste & Resource Recover		
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
COSTS:							
Professional Svcs	1,394,500	1,670,500	364,500	77,000	84,500	567,000	4,158,000
Construction	26,495,500	31,739,500	6,925,500	1,463,000	1,605,500	10,773,000	79,002,000
TOTAL COSTS:	27,890,000	33,410,000	7,290,000	1,540,000	1,690,000	11,340,000	83,160,000
RESOURCES:							
Solid Waste-R&R Fund	27,890,000	33,410,000	7,290,000	1,540,000	1,690,000	11,340,000	83,160,000
TOTAL RESOURCES:	27,890,000	33,410,000	7,290,000	1,540,000	1,690,000	11,340,000	83,160,000

Description: Funding for miscellaneous additions and improvements to the building, structures, and associated equipment at the Solid Waste Facility in order to maintain a satisfactory level of solid waste disposal as required.

TOTALS FOR ACTIVITY:	Garbage / Solid Waste									
COSTS:	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL			
Professional Svcs	1,394,500	1,670,500	364,500	77,000	84,500	567,000	4,158,000			
Construction	26,495,500	31,739,500	6,925,500	1,463,000	1,605,500	10,773,000	79,002,000			
TOTAL COSTS:	27,890,000	33,410,000	7,290,000	1,540,000	1,690,000	11,340,000	83,160,000			
RESOURCES: Solid Waste-R&R Fund	27,890,000	33,410,000	7,290,000	1,540,000	1,690,000	11,340,000	83,160,000			
TOTAL RESOURCES:	27,890,000	33,410,000	7,290,000	1,540,000	1,690,000	11,340,000	83,160,000			

Activity: Sewer Services

Project No:549  Cost Center:6611400  Sub-cost Center:	Title:Bui Department:Uti Organization:CO		re Projects Primary Fo Secondary Fo		CIE: No Element: Not Appl	icable	
GO CITIC .	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
COSTS: Professional Svcs	3,750	3,750	3,750	3,750	3,750	3,750	22,500
Construction	71,250	71,250	71,250	71,250	71,250	71,250	427,500
TOTAL COSTS:	75,000	75,000	75,000	75,000	75,000	75,000	450,000
RESOURCES:							
Sewer-R&R Fund	75,000	75,000	75,000	75,000	75,000	75,000	450,000
TOTAL RESOURCES:	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Description: Miscellane	ous improvements to	o various buildi	ngs and structure	es system wide.			
Project No:559 Cost Center:6615200 Sub-cost Center:	Title:Grease Disposal Syst Department:Utilities Organization:CO ADMIN		Primary Fund: 0552		CIE: No Element: Not Appl	icable	
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
COSTS: Professional Svcs Construction	12,500 237,500	5,000 95,000	5,000 95,000	5,000 95,000	5,000 95,000	5,000 95,000	37,500 712,500
TOTAL COSTS:	250,000	100,000	100,000	100,000	100,000	100,000	750,000
RESOURCES:							
Sewer-R&R Fund	250,000	100,000	100,000	100,000	100,000	100,000	750,000
TOTAL RESOURCES:	250,000	100,000	100,000	100,000	100,000	100,000	750,000

Project No:1642	Title:Modi	fications & Pum	p Stations - Serie	s 2008			
Cost Center:6652300	Department:Util	ities	Primary Fur	d: 0555	CIE: Yes		
Sub-cost Center:0000000	Organization:CO A	DMIN	Secondary Fur	d: CIE E	Clement: Sanitary	Sewer Element	
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
COSTS:							
Professional Svcs	200,000	0	0	0	0	0	200,000
Construction	3,800,000	0	0	0	0	0	3,800,000
TOTAL COSTS:	4,000,000	0	0	0	0	0	4,000,000
RESOURCES:							
Sewer-Rev Bonds	4,000,000	0	0	0	0	0	4,000,000
TOTAL RESOURCES:	4,000,000	0	0	0	0	0	4,000,000

Description: This cost center accounts for the costs associated with the South Cross Bayou Water Reclamation Facility and continued expansion of the South Pinellas County Reclaimed Water System.

Project No:551 Cost Center:6613500 Sub-cost Center:	Title:SCADA System  Department:Utilities  Organization:CO ADMIN		-	Primary Fund: 0552 CIE: Yes Secondary Fund: CIE Element: Sanitary Sewer Element			
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
COSTS:							
Professional Svcs	12,500	0	0	0	0	0	12,500
Construction	237,500	0	0	0	0	0	237,500
TOTAL COSTS:	250,000	0	0	0	0	0	250,000
RESOURCES:							
Sewer-R&R Fund	250,000	0	0	0	0	0	250,000
TOTAL RESOURCES:	250,000	0	0	0	0	0	250,000

Description: Upgrades and enhancements of system wide pumping stations, treatment facilities, and reuse electronic monitoring and control equipment.

Project No:2193	Title:Sewe	r Additions & U	pgrades				
Cost Center:0000000	Department:Util	ities	Primary Fu	nd: 0552	CIE: No		
Sub-cost Center:0000000	Organization:CO A	DMIN	Secondary Fur	nd: 0000 CIE H	Element: Not Appl:	icable	
go gwg	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
COSTS: Construction	200,000	0	0	0	0	0	200,000
TOTAL COSTS:	200,000	0	0	0	0	0	200,000
RESOURCES: Sewer-R&R Fund	200,000	0	0	0	0	0	200,000
TOTAL RESOURCES:	200,000	0	0	0	0	0	200,000

Description: Enter both project description and justification in this field.

Project No:553	Title:Se	wer System Mods 8	Rehabs				
Cost Center:6614500	Department:Ut:	ilities	Primary :	Fund: 0552	CIE: Yes		
Sub-cost Center:	Organization:CO	ADMIN	Secondary	Fund: CIE	Element: Sanitar	ry Sewer Element	
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
COSTS:							
Professional Svcs	136,000	142,500	150,000	132,500	132,500	80,000	773,500
Construction	2,584,000	2,707,500	2,850,000	2,517,500	2,517,500	1,520,000	14,696,500
TOTAL COSTS:	2,720,000	2,850,000	3,000,000	2,650,000	2,650,000	1,600,000	15,470,000
RESOURCES:							
Sewer-R&R Fund	2,720,000	2,850,000	3,000,000	2,650,000	2,650,000	1,600,000	15,470,000
TOTAL RESOURCES:	2,720,000	2,850,000	3,000,000	2,650,000	2,650,000	1,600,000	15,470,000

Description: Funding for modification, rehabilitation and renovation of existing sanitary sewerage collection, transmission and pumping facilities throughout the System.

Project No:550	Title:Sewer System Relocations DOT/PCPW								
Cost Center:6612900	Department:Ut	ilities	Primary F	and: 0552	CIE: No				
Sub-cost Center:	Organization:CO	ADMIN	Secondary F	und: CIE	Element: Not Appl	icable			
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL		
COSTS:									
Professional Svcs	49,750	55,500	42,500	30,000	30,000	30,000	237,750		
Construction	945,250	1,054,500	807,500	570,000	570,000	570,000	4,517,250		
TOTAL COSTS:	995,000	1,110,000	850,000	600,000	600,000	600,000	4,755,000		
RESOURCES:									
Sewer-R&R Fund	995,000	1,110,000	850,000	600,000	600,000	600,000	4,755,000		
TOTAL RESOURCES:	995,000	1,110,000	850,000	600,000	600,000	600,000	4,755,000		

Description: Relocation of sanitary sewerage facilities in order to avoid conflicts with construction of Florida Department of Transportation and Pinellas County Public Works road projects.

Project No:555	Title:So	th Cross WWTP	Projects				
Cost Center:6614900	Department:Ut:	ilities	Primary 1	Fund: 0552	CIE: Yes		
Sub-cost Center:	Organization:CO	ADMIN	Secondary 1	Fund: CI	E Element: Sanitar	y Sewer Element	
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
COSTS:							
Professional Svcs	280,500	300,250	148,750	111,750	111,750	110,000	1,063,000
Construction	5,329,500	5,704,750	2,826,250	2,123,250	2,123,250	2,090,000	20,197,000
TOTAL COSTS:	5,610,000	6,005,000	2,975,000	2,235,000	2,235,000	2,200,000	21,260,000
RESOURCES:							
Grant-Local-SWFWMD	150,000	0	0	0	0	0	150,000
Sewer-R&R Fund	5,460,000	6,005,000	2,975,000	2,235,000	2,235,000	2,200,000	21,110,000
TOTAL RESOURCES:	5,610,000	6,005,000	2,975,000	2,235,000	2,235,000	2,200,000	21,260,000

Description: Additions and improvements to the South Cross facility in order to upgrade the water reclamation facility and meet requirements which are placed on reclaimed water facilities with secondary discharge capabilities.

Project No:1641 Cost Center:6652200 Sub-cost Center:0000000	Title:Tr Department:Ut Organization:CO		- Series 2008 Primary Fu Secondary Fu		CIE: Yes Element: Sanitary	Sewer Element	
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
COSTS:							
Professional Svcs	175,500	0	0	0	0	0	175,500
Construction	3,334,500	0	0	0	0	0	3,334,500
TOTAL COSTS:	3,510,000	0	0	0	0	0	3,510,000
RESOURCES:							
Sewer-Rev Bonds	3,510,000	0	0	0	0	0	3,510,000
TOTAL RESOURCES:	3,510,000	0	0	0	0	0	3,510,000

Description: This cost center accounts for the costs associated with the W.E. Dunn Water Reclamation Facility and continued expansion of the North Pinellas County Reclaimed Water System.

Project No:552  Cost Center:6614300  Sub-cost Center:	Title:W. Department:Ut Organization:CO	ilities	Primary E	Primary Fund: 0552 CIE: Yes Secondary Fund: CIE Element: Sanitary			
COSTS:	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
Professional Sycs	228,150	43,650	43,150	37,650	37,650	25,000	415,250
Construction	4,334,850	829,350	819,850	715,350	715,350	475,000	7,889,750
TOTAL COSTS:	4,563,000	873,000	863,000	753,000	753,000	500,000	8,305,000
RESOURCES:							
Grant-Local-SWFWMD	1,000,000	0	0	0	0	0	1,000,000
Sewer-R&R Fund	3,563,000	873,000	863,000	753,000	753,000	500,000	7,305,000
TOTAL RESOURCES:	4,563,000	873,000	863,000	753,000	753,000	500,000	8,305,000
Description: Funding for equipment.  TOTALS FOR ACTIVITY:	Sewer Service		e w. E. Dunn wate	er Reclamation Fa		, structures and	
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
COSTS:							
Professional Svcs	1,098,650	550,650	393,150	320,650	320,650	253,750	2,937,500
Construction	21,074,350	10,462,350	7,469,850	6,092,350	6,092,350	4,821,250	56,012,500
TOTAL COSTS:	22,173,000	11,013,000	7,863,000	6,413,000	6,413,000	5,075,000	58,950,000
RESOURCES:							
Grant-Local-SWFWMD	1,150,000	0	0	0	0	0	1,150,000
Sewer-Rev Bonds	7,510,000	0	0	0	0	0	7,510,000
Sewer-R&R Fund	13,513,000	11,013,000	7,863,000	6,413,000	6,413,000	5,075,000	50,290,000
TOTAL RESOURCES:	22,173,000	11,013,000	7,863,000	6,413,000	6,413,000	5,075,000	58,950,000

Activity: Water Utility Services

Project No:542	Title:Adm:	inistrative Bldn	gs Projects				
Cost Center:6543004	Department:Util	lities	Primary F	und: 0534	CIE: No		
Sub-cost Center:	Organization:CO A	ADMIN	Secondary F	und: CIE	Element: Not Appl	icable	
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
COSTS:							
Professional Svcs	3,750	3,750	3,750	3,750	3,750	3,750	22,500
Construction	71,250	71,250	71,250	71,250	71,250	71,250	427,500
TOTAL COSTS:	75,000	75,000	75,000	75,000	75,000	75,000	450,000
RESOURCES:							
Water-R&R Fund	75,000	75,000	75,000	75,000	75,000	75,000	450,000
TOTAL RESOURCES:	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Description: Funding for Project No:544		, improve and exp		ent of Utilities	' general office l	ouildings.	
Cost Center:6543006	Department:Util		Primary F	ind: 0534	CIE: Yes		
Sub-cost Center:	Organization:CO		Secondary F		Element: Water Su	oply Element	
COSTS:	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL
Professional Svcs	8,500	14,750	10,750	33,250	22,500	0	89,750
Construction	161,500	280,250	204,250	631,750	427,500	0	1,705,250
TOTAL COSTS:	170,000	295,000	215,000	665,000	450,000	0	1,795,000
RESOURCES:							
Water-R&R Fund	170,000	295,000	215,000	665,000	450,000	0	1,795,000
TOTAL RESOURCES:	170,000	295,000	215,000	665,000	450,000	0	1,795,000
Description: Funding for	projects to renew	. replace and im	prove water dist	ribution station	g		

Project No:533	Title:So	urce - Supply &	Treatment						
Cost Center:6543001 Sub-cost Center:	Department:Utilities Organization:CO ADMIN		Primary Fund: 0534 CIE: Yes Secondary Fund: CIE Element: Water Supply Element						
bub cope center.	J		•						
COSTS:	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL		
Professional Svcs	61,750	41,600	2,750	25,250	25,250	2,500	159,100		
Construction	1,173,250	790,400	52,250	479,750	479,750	47,500	3,022,900		
TOTAL COSTS:	1,235,000	832,000	55,000	505,000	505,000	50,000	3,182,000		
RESOURCES:									
Water-R&R Fund	1,235,000	832,000	55,000	505,000	505,000	50,000	3,182,000		
TOTAL RESOURCES:	1,235,000	832,000	55,000	505,000	505,000	50,000	3,182,000		
Description: Funding for	projects to rene	w, replace, and	improve water su	pply and water tr	eatment plant fa	cilities.			
Project No:543	Title:Wa	ter Distribution	Mains Proj						
Cost Center:6543005	Department:Utilities			Primary Fund: 0534 CIE: Yes					
Sub-cost Center:	Organization:CO	ADMIN	Secondary 1	Fund: CIE	Element: Water S	upply Element			
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL		
COSTS:	04.000	105 500	152 500	FF 000	47 500	100 500	640.000		
Professional Svcs Construction	94,000 1,786,000	105,500 2,004,500	153,500 2,916,500	55,000 1,045,000	47,500 902,500	192,500 3,657,500	648,000 12,312,000		
TOTAL COSTS:	1,880,000	2,110,000	3,070,000	1,100,000	950,000	3,850,000	12,960,000		
RESOURCES:									
Water-R&R Fund	1,880,000	2,110,000	3,070,000	1,100,000	950,000	3,850,000	12,960,000		
TOTAL RESOURCES:	1,880,000	2,110,000	3,070,000	1,100,000	950,000	3,850,000	12,960,000		
Description: Funding for	projects to rene	w, replace and i	mprove water dis	tribution mains.					
Project No:534	Title:Wa	ter Transmission	Main Projects						
Cost Center:6543002	Department:Ut		-	Primary Fund: 0534 CIE: Yes					
Sub-cost Center:	Organization:CO ADMIN Secondary Fund: CIE Element: Water Supply Element								
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL		
COSTS:									
Professional Svcs Construction	398,000 7,562,000	145,000 2,755,000	350,500 6,659,500	5,000 95,000	15,000 285,000	5,000 95,000	918,500 17,451,500		
Construction	7,562,000	2,755,000		95,000		95,000			
TOTAL COSTS:	7,960,000	2,900,000	7,010,000	100,000	300,000	100,000	18,370,000		
RESOURCES:									
Water-R&R Fund	7,960,000	2,900,000	7,010,000	100,000	300,000	100,000	18,370,000		
TOTAL RESOURCES:	7,960,000	2,900,000	7,010,000	100,000	300,000	100,000	18,370,000		
Description: Funding for	projects to rene	w, replace, impr	ove and expand wa	ater transmission	mains.				

TOTALS FOR ACTIVITY:	Water Utility Services								
соста.	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL		
COSTS: Professional Svcs	566,000	310,600	521,250	122,250	114,000	203,750	1,837,850		
Construction	10,754,000	5,901,400	9,903,750	2,322,750	2,166,000	3,871,250	34,919,150		
TOTAL COSTS:	11,320,000	6,212,000	10,425,000	2,445,000	2,280,000	4,075,000	36,757,000		
RESOURCES:									
Water-R&R Fund	11,320,000	6,212,000	10,425,000	2,445,000	2,280,000	4,075,000	36,757,000		
TOTAL RESOURCES:	11,320,000	6,212,000	10,425,000	2,445,000	2,280,000	4,075,000	36,757,000		
TOTALS FOR FUNCTION:	Physical Environment								
	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	TOTAL		
COSTS: Professional Sycs	3,059,150	2 521 750	1,278,900	519,900	519,150	1,024,500	8,933,350		
Construction	58,323,850	2,531,750 48,103,250	24,299,100	9,878,100	9,863,850	19,465,500	169,933,650		
TOTAL COSTS:	61,383,000	50,635,000	25,578,000	10,398,000	10,383,000	20,490,000	178,867,000		
RESOURCES:									
Grant-Local-SWFWMD	1,150,000	0	0	0	0	0	1,150,000		
Water-R&R Fund	11,320,000	6,212,000	10,425,000	2,445,000	2,280,000	4,075,000	36,757,000		
Solid Waste-R&R Fund	27,890,000	33,410,000	7,290,000	1,540,000	1,690,000	11,340,000	83,160,000		
Sewer-Rev Bonds	7,510,000	0	0	0	0	0	7,510,000		
Sewer-R&R Fund	13,513,000	11,013,000	7,863,000	6,413,000	6,413,000	5,075,000	50,290,000		
TOTAL RESOURCES:	61,383,000	50,635,000	25,578,000	10,398,000	10,383,000	20,490,000	178,867,000		