

SEWER  
FUND 401  
FY 10-11 REVENUE

07/23/10

PROPOSED BUDGET  
FOR FISCAL YEAR 10/11  
REVENUES

ACCOUNT	ACCOUNT DESCRIPTION	FY 07/08 ACTUAL	FY 08/09 ACTUAL	FY 09/10 APPROVED BUDGET	FY 09/10 AMENDED BUDGET	FY 09/10 ESTIMATED	FY 10/11 CITY MGR PROPOSED
Sewer Fund							
Intergovernmental Revenue							
401-331-3400	Sewer System FEMA Grant	580,476	0	0	0	0	0
401-331-3501	Army Corp of Engineers	0	63,716	0	3,554,800	2,965,400	0
*	Federal Grants	580,476	63,716	0	3,554,800	2,965,400	0
401-334-3900	Other Physical Environmnt	1,343,459	0	0	0	0	0
*	State Grants	1,343,459	0	0	0	0	0
**	Intergovernmental Revenue	1,923,935	63,716	0	3,554,800	2,965,400	0
Charges For Services							
401-343-5100	Sewer Service Charges	10,084,696	10,159,434	10,611,700	10,611,700	10,512,000	11,047,300
401-343-5200	Sewer Connection Fees	201,288	109,418	60,000	60,000	70,000	60,000
401-343-5300	Sewer Penalties	215,078	238,236	25,000	25,000	190,000	25,000
401-343-5400	Sewer Charges Navy	1,288,131	962,551	1,886,700	1,886,700	1,000,000	1,103,800
401-343-5500	Navy Contributed Capital	0	0	688,200	2,086,200	1,609,800	619,000
*	Physical Environment	11,789,193	11,469,639	13,271,600	14,669,600	13,381,800	12,855,100
**	Charges For Services	11,789,193	11,469,639	13,271,600	14,669,600	13,381,800	12,855,100
Miscellaneous Revenues							
401-360-0000	Miscellaneous	982-	0	0	0	0	0
*	Miscellaneous	982-	0	0	0	0	0
401-361-0000	Interest Earnings	214,996	213,718	123,200	123,200	55,000	16,400
401-361-1100	Sinking Fund	36,096	3,094	0	0	0	0
*	Interest Earnings	251,092	216,812	123,200	123,200	55,000	16,400
401-369-0000	Other Misc Revenues	3,384	3,223	0	0	5,400	0
401-369-6000	Refund Prior Year Expense	897	897-	0	0	0	0
*	Other Misc Revenues	4,281	2,326	0	0	5,400	0
**	Miscellaneous Revenues	254,391	219,138	123,200	123,200	60,400	16,400
Other Sources							
401-381-4020	Stormwater Utility	0	0	0	0	0	158,300

07/23/10

PROPOSED BUDGET  
FOR FISCAL YEAR 10/11  
REVENUES

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Sewer Fund							
Other Sources							
*	Interfund Transfer	0	0	0	0	0	158,300
	401-389-9006 Retained Earnings	0	0	6,615,900	7,769,400	5,286,200	2,798,700
	401-389-9101 Reserve for R&R	0	0	0	0	1,500,000	0
*	Nonoperations Sources	0	0	6,615,900	7,769,400	6,786,200	2,798,700
**	Other Sources	0	0	6,615,900	7,769,400	6,786,200	2,957,000
***	Sewer Fund	13,967,519	11,752,493	20,010,700	26,117,000	23,193,800	15,828,500

SEWER  
FUND 401  
FY 10-11 EXPENSE

3501 GENERAL ADMINISTRATION

07/23/10

PROPOSED BUDGET  
FOR FISCAL YEAR 10/11  
EXPENDITURES

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 07/08 ACTUAL	FY 08/09 ACTUAL	FY 09/10 APPROVED BUDGET	FY 09/10 AMENDED BUDGET	FY 09/10 ESTIMATED	FY 10/11 CITY MGR PROPOSED
Sewer Fund							
Sewer Services							
General Administration							
Physical Environment							
Sewer/Wastewater Services							
401-3501-535-1200	Regular Salaries & Wages	102,595	79,419	124,390	124,390	105,000	119,700
401-3501-535-1400	Overtime	5,747	928	3,200	3,200	1,000	1,000
401-3501-535-1500	Special Pay	509	198	400	400	400	500
401-3501-535-2100	FICA Taxes	8,076	5,898	9,660	9,660	7,900	9,100
401-3501-535-2200	Retirement Contributions	11,491	9,196	11,650	11,650	10,900	14,500
401-3501-535-2300	Life & Health Insurance	14,986	15,043	19,080	19,080	16,000	21,400
401-3501-535-2400	Workers Compensation	19,196	18,437	18,440	18,440	18,400	9,000
401-3501-535-2500	Unemployment Compensation	0	6,240	0	0	9,500	6,000
* Personal Services		162,600	135,359	186,820	186,820	169,100	181,200
401-3501-535-3100	Professional Services	71,144	107,933	70,000	73,950	37,000	250,000
401-3501-535-3200	Accounting & Auditing	21,721	22,328	16,410	16,410	16,400	17,100
401-3501-535-3400	Other Contractual Service	19,091	7,196	6,700	6,700	6,700	5,200
401-3501-535-4000	Travel & Per Diem	386	2,112	1,500	1,500	100	1,500
401-3501-535-4100	Communications/Postage	25,293	20,655	27,060	27,060	27,100	22,000
401-3501-535-4500	Insurance	308,361	340,175	340,180	340,180	340,200	201,500
401-3501-535-4600	Repairs and Maintenance	382	14-	0	0	0	0
401-3501-535-4700	Printing & Binding	1,048	2,726	3,820	10,060	10,000	11,800
401-3501-535-4900	Other Current Charges	14,109	35,170	24,490	24,490	28,900	54,100
401-3501-535-5100	Office Supplies	1,712	285	2,480	2,480	800	800
401-3501-535-5400	Books,Subscrip,Membership	51	51	500	500	100	100
401-3501-535-5500	Bad Debt	165,974	0	0	0	0	0
401-3501-535-5900	Depreciation	3,683,700	0	0	0	0	0
* Services and Supplies		4,312,972	538,617	493,140	503,330	467,300	564,100
401-3501-535-7100	Debt Service-Principal	0	1,188,387	1,221,250	1,221,250	1,221,300	1,519,400
401-3501-535-7200	Debt Service-Interest	1,262,738	1,249,419	1,158,920	1,158,920	1,158,900	1,387,800
* Debt Service		1,262,738	2,437,806	2,380,170	2,380,170	2,380,200	2,907,200
401-3501-535-9100	Transfers	1,346,454	1,338,000	3,138,000	3,588,000	3,588,000	1,338,000
* Transfers		1,346,454	1,338,000	3,138,000	3,588,000	3,588,000	1,338,000
401-3501-535-9700	Reserve - Cashflow	0	0	100,000	100,000	0	100,000
401-3501-535-9900	Other Uses	0	0	2,858,580	2,396,760	0	1,622,300
* Reserves		0	0	2,958,580	2,496,760	0	1,722,300
****	General Administration	7,084,764	4,449,782	9,156,710	9,155,080	6,604,600	6,712,800

CITY OF KEY WEST  
 BUDGET DETAIL WORKSHEET  
 FY 2010/11

Department Cost Center Acct Code	General Administration 401-3501 Description	Quantity	Unit Price	Total
31	<b>PROFESSIONAL SERVICES</b>			
	Survey and prepare legal description			\$10,000
	Magistrate for hearings			\$5,000
	Rate Study - sewer projects			\$25,000
	Easement litigation and other legal services			\$10,000
	GIS mapping of sewer infrastructure in City streets			\$200,000
	<b>Total</b>			<b>\$250,000</b>
32	<b>ACCOUNTING &amp; AUDITING</b>			
	Share of Annual City Audit			\$17,100
	<b>Total</b>			<b>\$17,100</b>
34	<b>OTHER CONTRACTUAL SERVICES</b>			
	Armored Car delivery			\$5,200
	<b>Total</b>			<b>\$5,200</b>
40	<b>TRAVEL AND PER DIEM</b>			
	Washington, D.C., FDEP			\$1,500
	<b>Total</b>			<b>\$1,500</b>
41	<b>COMMUNICATIONS AND POSTAGE</b>			
	Postage for Utility Billing			\$20,800
	Federal Express			\$575
	Shipping			\$165
	Postage admin.			\$460
	<b>Total</b>			<b>\$22,000</b>
45	<b>INSURANCE</b>			
	Property and Liability insurance			\$201,524
	<b>Total</b>			<b>\$201,524</b>
47	<b>PRINTING AND BINDING</b>			
	Business cards			\$75
	Utility bill stock			\$4,800
	Standard envelopes			\$525
	Utility Billing outsourcing			\$6,400
	<b>Total</b>			<b>\$11,800</b>
49	<b>OTHER CURRENT CHARGES</b>			
	Lien filing fees			\$2,500
	FDEP/EPA annual fees (increased fee schedule)			\$16,500
	Advertising bids (misc.)			\$2,000
	Debt service bank fees			\$3,500
	Credit card fees			\$29,600
	<b>Total</b>			<b>\$54,100</b>
51	<b>OFFICE SUPPLIES</b>			
	Misc. office supplies			\$800
	<b>Total</b>			<b>\$800</b>
54	<b>BOOKS, SUBSCRIPTIONS, MEMBERSHIPS</b>			
	Key West Citizen on-line for Revenue (review foreclosures)			\$51
	<b>Total</b>			<b>\$51</b>
71	<b>DEBT SERVICE - PRINCIPAL</b>			
	2003 Bonds			\$1,000,000
	State revolving fund loan			\$254,365
	FEMA repayment			\$265,042
	<b>Total</b>			<b>\$1,519,407</b>
72	<b>DEBT SERVICE - INTEREST</b>			
	2003 Bonds			\$1,013,448
	State revolving fund loan			\$112,002
	FEMA repayment			\$262,336
	<b>Total</b>			<b>\$1,387,786</b>

CITY OF KEY WEST  
 BUDGET DETAIL WORKSHEET  
 FY 2010/11

Department	<i>General Administration</i>				
Cost Center	<i>401-3501</i>				
<u>Acct Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Total</u>	
91	TRANSFERS				
	Payment in Lieu of Taxes			\$1,338,000	
	Total			<u>\$1,338,000</u>	
	RESERVES				
97	Operating Contingency			\$100,000	
99	Other Uses			\$1,651,200	
	Total			<u>\$1,751,200</u>	
	Cost Center Total				\$6,560,468

PROPOSED SALARY BUDGET FY 10/11 POSITION CONTROL													Rev. 7/19/10		
COST CENTER/ POSITION TITLE	FY 09/10 Apprvd FTEs	FY 10/11 Proposed FTEs	Health Insurance FTEs	PART TIME	CTRCT COUNT	TEMP COUNT	Notes	Change in FTEs	SS Cap (does not incl Med)			7.65%	\$9,974	PY \$8,875 budget \$9,445 actual	
									12 Longevity	14 Over time	15 Special Pay				21 FICA Medicare
GENERAL ADMINISTRATION 3501 ADMINISTRATIVE AIDE/UTILS	0.40	0.40	0.40				20% 3801, 40% 3401								
ASSISTANT CITY MANAGER	0.20	0.20	0.20				20% 001, 10% 402, 20% 403, 15% 405, 5% 413,								
COLLECT/CUST SERVICE REP	0.40	0.40	0.40				10% 411								
COLLECT/CUST SERVICE REP	0.40	0.40	0.40				20% 402, 40% 403		180		(174)				
CONTRACT & PERMIT ENGINEER	0.40	0.40	0.40				20% 402, 40% 403								
GENERAL SERVICES DIRECTOR	0.30	0.30	0.30		0.30		20% 402, 40% 403								
REV/CUST SERV SUPERVISOR	0.05	0.05	0.05				20% 1906, 20% 402, 30% 403								
	2.15	2.15	2.15	0.00	0.30	0.00	90% 1301, 5% 403								
									1,000	450	9,095	21,443			166,247

SEWER  
FUND 401  
FY 10-11 EXPENSE

3502 NEW CONSTRUCTION

07/23/10

PROPOSED BUDGET  
FOR FISCAL YEAR 10/11  
EXPENDITURES

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 07/08 ACTUAL	FY 08/09 ACTUAL	FY 09/10 APPROVED BUDGET	FY 09/10 AMENDED BUDGET	FY 09/10 ESTIMATED	FY 10/11 CITY MGR PROPOSED
Sewer Fund							
Sewer Services							
New Construction							
Physical Environment							
Sewer/Wastewater Services							
401-3502-535-3100	Professional Services	1,795	0	0	0	0	0
*	Services and Supplies	1,795	0	0	0	0	0
401-3502-535-6500	Construction In Progress	0	0	0	1,160	0	0
*	Capital Expenditures	0	0	0	1,160	0	0
****	New Construction	1,795	0	0	1,160	0	0

SEWER  
FUND 401  
FY 10-11 EXPENSE

3503 RENEWAL & REPLACEMENT

07/23/10

PROPOSED BUDGET  
FOR FISCAL YEAR 10/11  
EXPENDITURES

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 07/08 ACTUAL	FY 08/09 ACTUAL	FY 09/10 APPROVED BUDGET	FY 09/10 AMENDED BUDGET	FY 09/10 ESTIMATED	FY 10/11 CITY MGR PROPOSED
Sewer Fund							
Sewer Services							
Renewal and Replacement							
Physical Environment							
Sewer/Wastewater Services							
401-3503-535-1200	Regular Salaries & Wages	0	3,132	91,810	91,810	92,200	91,800
401-3503-535-1400	Overtime	0	0	6,000	21,000	38,000	6,000
401-3503-535-1500	Special Pay	0	86	2,720	2,720	2,300	2,400
401-3503-535-2100	FICA Taxes	0	246	7,690	8,840	10,100	7,700
401-3503-535-2200	Retirement Contributions	0	376	12,060	13,860	15,800	12,000
401-3503-535-2300	Life & Health Insurance	0	581	17,750	17,750	19,000	19,900
401-3503-535-2400	Workers Compensation	0	0	13,150	6,910	0	0
* Personal Services		0	4,421	151,180	162,890	177,400	139,800
401-3503-535-3100	Professional Services	54,461	14,404	125,000	125,000	52,500	50,000
401-3503-535-3400	Other Contractual Service	0	0	940	940	900	1,000
401-3503-535-4400	Rentals & Leases	0	0	940	940	1,000	0
401-3503-535-4600	Repairs and Maintenance	0	0	336,500	318,550	98,500	201,500
401-3503-535-5200	Operating Supplies	0	0	4,000	4,000	500	2,400
401-3503-535-5201	Fuel	0	0	3,500	3,500	8,000	9,000
401-3503-535-5400	Books, Subscrp, Membership	0	0	280	280	0	300
* Services and Supplies		54,461	14,404	471,160	453,210	161,400	264,200
401-3503-535-6200	Buildings	0	0	40,740	459,740	342,800	0
401-3503-535-6300	Improvements O/T Bldgs	0	0	821,550	1,011,550	937,800	41,000
401-3503-535-6500	Construction In Progress	0	366,936	4,049,730	9,540,100	6,982,500	3,490,600
* Capital Expenditures		0	366,936	4,912,020	11,011,390	8,263,100	3,531,600
****	Renewal and Replacement	54,461	385,761	5,534,360	11,627,490	8,601,900	3,935,600

CITY OF KEY WEST  
 BUDGET DETAIL WORKSHEET  
 FY 2010/11

Department	Renewal and Replacement			
Cost Center	401-3503			
Acct Code	Description	Quantity	Unit Price	Total
31	<b>PROFESSIONAL SERVICES</b>			
	Engineering Services - non-capital related			\$50,000
	Total			\$50,000
34	<b>OTHER CONTRACTUAL SERVICES</b>			
	GPS vehicle tracking (2 vehicles)	12	\$85	\$1,000
	Total			\$1,000
46	<b>REPAIRS AND MAINTENANCE</b>			
	Misc. Sewer System repairs- leak repairs			\$200,000
	Fleet maintenance			\$1,000
	Lateral camera			\$500
	Total			\$201,500
52	<b>OPERATING SUPPLIES</b>			
	Safety glasses, gloves, traffic cones, vests, traffic flags			\$1,000
	Plugs, hose, shovels, hammers, picks, hooks, tapes, measure wheels, and misc. tools			\$600
	Shirts for Inspectors			\$300
	Liquid tracing dye			\$500
	Total			\$2,400
52-01	<b>FUEL</b>			
	Fleet fuel Unleaded			\$6,000
	Fleet fuel B20			\$3,000
	Total			\$9,000
54	<b>BOOKS, SUBSCRIPTIONS, MEMBERSHIPS</b>			
	FL DOT Spec-Update-MOT Spec			\$300
	Total			\$300
63	<b>IMPROVEMENTS OTHER THAN BUILDINGS</b>			
	Fleming Key Pipe Bridge (SE1002)			\$21,000
	CAT Generator Enclosure (R) (SE0904)			\$20,000
	Total			\$41,000
65	<b>CONSTRUCTION IN PROGRESS</b>			
	Headworks Capacity Expansion (SE0903)			\$2,034,300
	Capacity Expansion (SE1101)			\$1,456,300
	Total			\$3,490,600
	<b>Cost Center Total</b>			<b>\$3,795,800</b>

PROPOSED SALARY BUDGET FY 10/11 POSITION CONTROL														Rev. 7/19/10			
COST CENTER/ POSITION TITLE	FY 09/10 Apprvd FTEs	FY 10/11 Proposed FTEs	Health Insurance FTEs	PART TIME	CTRCT COUNT	TEMP COUNT	Notes	Change in FTEs	SS Cap (does not incl Med)				7.65%	FY 10/11 Salary	Retire Contrib	Health Life Ins	PY \$8,875 budget \$9,445 actual
									12 Longevity	14 Over time	15 Special Pay	21 FICA Medicare					
RENEWAL AND REPLACEMENT 3503																	
CONSTRUCTION INSPECTOR	1.00	1.00	1.00								360			5,767			
CONSTRUCTION INSPECTOR	1.00	1.00	1.00								2,000			5,249			
CONSTRUCTION INSPECTOR	2.00	2.00	2.00		0.00	0.00			0	6,000	2,360		7,663	12,020	19,947		139,794
	4.15	4.15	4.15	0.00	0.30	0.00		0.00	0	7,000	2,810	16,758	26,560	41,390			306,041

## CIP PROJECT DETAIL

**Project No:** SE1002  
**Project Name:** Fleming Key Pipe Bridge Repair  
**Location:** Fleming Key Pipe Bridge/WWTP  
**Account No:** 401-3503-535-6500

**Date:** 7/22/2010  
**Contact:** J. Gewin  
**Project Start:** 10/1/2009  
**Project Complete:** 9/30/2011

**Project Description/Justification:**

Structural repair to the Fleming Key Pipe Bridge. Increase in estimated costs from prior year.

**Operating Impact:**

N/A

### Project Phase Summary

Phase	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Construction		21,000					21,000
							0
							0
							0
<b>Total</b>	600,000	21,000	0	0	0	0	21,000
<b>Project Total</b>							<b>621,000</b>

### Funding Source Summary

Source	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Sewer Fund		16,200					16,200
U.S.Navy		4,800					4,800
							0
							0
<b>Total</b>	600,000	21,000	0	0	0	0	21,000
<b>Project Total</b>							<b>621,000</b>

## CIP PROJECT DETAIL

**Project No:** SE0904  
**Project Name:** CAT Generator Enclosure (R)  
**Location:** WWTP  
**Account No:** 401-3503-535-6400

**Date:** 7/22/2010  
**Contact:** J. Gewin  
**Project Start:** 10/1/2009  
**Project Complete:** 6/1/2011

**Project Description/Justification:**

Replacement of generator enclosure at the WWTP. Increase in estimated costs from prior year.

**Operating Impact:**

N/A

### Project Phase Summary

Phase	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Construction		20,000					20,000
							0
							0
							0
<b>Total</b>	185,000	20,000	0	0	0	0	20,000
<b>Project Total</b>							205,000

### Funding Source Summary

Source	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Sewer Fund		15,400					15,400
U.S.Navy		4,600					4,600
							0
							0
<b>Total</b>	185,000	20,000	0	0	0	0	20,000
<b>Project Total</b>							205,000

## CIP PROJECT DETAIL

**Project No:** SE0903  
**Project Name:** Headworks Capacity Expansion  
**Location:** Various areas between PS D & WWTP  
**Account No:** 401-3503-535-6500

**Date:** 7/22/2010  
**Contact:** J. Gewin  
**Project Start:** 10/1/2009  
**Project Complete:** 9/30/2012

**Project Description/Justification:**

By utilizing an abandoned 30" effluent pipeline, the City can connect Pump Station D/DA with the Wastewater Treatment Plant and increase wastewater capacity at the treatment plant on Fleming Key.

**Operating Impact:**

N/A

### Project Phase Summary

Phase	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Engineering		231,300	451,100				682,400
Construction		1,803,000	3,218,300				5,021,300
							0
							0
<b>Total</b>	400,800	2,034,300	3,669,400	0	0	0	5,703,700
<b>Project Total</b>							6,104,500

### Funding Source Summary

Source	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Sewer Fund		1,566,400	2,825,400				4,391,800
U.S.Navy		467,900	844,000				1,311,900
							0
							0
<b>Total</b>	400,800	2,034,300	3,669,400	0	0	0	5,703,700
<b>Project Total</b>							6,104,500

## CIP PROJECT DETAIL

**Project No:** SE1101  
**Project Name:** Capacity Expansion  
**Location:** Glynn Archer Drive  
**Account No:** 401-3503-535-6500

**Date:** 7/22/2010  
**Contact:** J. Gewin  
**Project Start:** 10/1/2009  
**Project Complete:** 9/30/2011

**Project Description/Justification:**

Increase size of force main down Glynn Archer Dr. between Pump Station F at Flagler Ave. and North Roosevelt.  
 Increase pump station capacity, if needed.

**Operating Impact:**

Cost of maintaining equipment                      FY 11/12

### Project Phase Summary

Phase	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Construction		1,456,300					1,456,300
							0
							0
							0
<b>Total</b>		1,456,300	0	0	0	0	1,456,300
						<b>Project Total</b>	1,456,300

### Funding Source Summary

Source	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Sewer Fund		1,331,700					1,331,700
U.S. Navy		124,600					124,600
							0
							0
<b>Total</b>		1,456,300	0	0	0	0	1,456,300
						<b>Project Total</b>	1,456,300

## CIP PROJECT DETAIL

**Project No:**  
**Project Name:** Pump Station Rehab  
**Location:** Varies  
**Account No:** 401-3503-535-6500

**Date:** 7/22/2010  
**Contact:** J. Gewin  
**Project Start:** 10/1/2012  
**Project Complete:** 9/30/2015

**Project Description/Justification:**

Rehabilitation to sewer lift stations.

FY 12/13 Phase I includes pump stations J, K, L, M, N, O, P, U, W.  
 FY 14/15 Phase II includes pump stations B, C, DA, F.

**Operating Impact:**

N/A

### Project Phase Summary

Phase	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Construction				140,000		280,000	420,000
							0
							0
							0
<b>Total</b>		0	0	140,000	0	280,000	420,000
						<b>Project Total</b>	<b>420,000</b>

### Funding Source Summary

Source	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Sewer Fund				131,600		263,200	394,800
U.S.Navy				8,400		16,800	25,200
							0
							0
<b>Total</b>		0	0	140,000	0	280,000	420,000
						<b>Project Total</b>	<b>420,000</b>

## CIP PROJECT DETAIL

**Project No:**  
**Project Name:** Pump Station Improvements  
**Location:** Front St. to Greene St.  
**Account No:** 401-3503-535-6500

**Date:** 7/22/2010  
**Contact:** J. Gewin  
**Project Start:** 10/1/2013  
**Project Complete:** 9/30/2015

**Project Description/Justification:**

Improvements to Pump Station B, including replacement of gravity sewer collection system between Front St. and Greene St.

**Operating Impact:**

N/A

### Project Phase Summary

Phase	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Design					250,000		250,000
Construction						2,993,500	2,993,500
							0
							0
<b>Total</b>		0	0	0	250,000	2,993,500	3,243,500
						<b>Project Total</b>	<b>3,243,500</b>

### Funding Source Summary

Source	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Sewer Fund					228,600	2,737,500	2,966,100
U.S.Navy					21,400	256,000	277,400
							0
							0
<b>Total</b>		0	0	0	250,000	2,993,500	3,243,500
						<b>Project Total</b>	<b>3,243,500</b>

SEWER  
FUND 401  
FY 10-11 EXPENSE

3504 TREATMENT PLANT OPERATION

07/23/10

PROPOSED BUDGET  
FOR FISCAL YEAR 10/11  
EXPENDITURES

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 07/08 ACTUAL	FY 08/09 ACTUAL	FY 09/10 APPROVED BUDGET	FY 09/10 AMENDED BUDGET	FY 09/10 ESTIMATED	FY 10/11 CITY MER PROPOSED
Sewer Fund							
Sewer Services							
Treatment Plant Operation							
Physical Environment							
Sewer/Wastewater Services							
401-3504-535-3400	Other Contractual Service	4,403,010	4,429,055	4,747,570	4,747,570	4,747,600	4,826,700
401-3504-535-4400	Rentals & Leases	0	0	20,000	19,790	0	20,000
401-3504-535-4600	Repairs and Maintenance	21,302	43,719	133,680	145,500	100,000	70,600
401-3504-535-5200	Operating Supplies	0	5,643	44,360	2,030	2,000	0
401-3504-535-5201	Fuel	0	0	0	44,360	26,000	26,300
* Services and Supplies		4,424,312	4,478,417	4,945,610	4,959,250	4,875,600	4,943,600
401-3504-535-6300	Improvements O/T Bldgs	0	0	0	0	0	106,500
401-3504-535-6400	Machinery & Equipment	0	0	374,020	374,020	313,000	130,000
* Capital Expenditures		0	0	374,020	374,020	313,000	236,500
****	Treatment Plant Operation	4,424,312	4,478,417	5,319,630	5,333,270	5,188,600	5,180,100

CITY OF KEY WEST  
 BUDGET DETAIL WORKSHEET  
 FY 2010/11

Department	<i>Treatment Plant Operation</i>				
Cost Center	<i>401-3504</i>				
<u>Acct Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Total</u>	
34	<b>OTHER CONTRACTUAL SERVICES</b>				
	OMI contract			\$4,826,719	
	<b>Total</b>			<b>\$4,826,719</b>	
44	<b>RENTALS AND LEASES</b>				
	Crane rental			\$20,000	
	<b>Total</b>			<b>\$20,000</b>	
46	<b>REPAIRS AND MAINTENANCE</b>				
	Fire alarm rehabilitation			\$20,600	
	Emergency Plant repairs over \$5,000			\$50,000	
	<b>Total</b>			<b>\$70,600</b>	
52-01	<b>FUEL</b>				
	WWTP generator diesel B-20	5,000	\$2.79	\$13,950	
	Collection System vehicle diesel B-20	4,440	\$2.79	\$12,388	
	<b>Total</b>			<b>\$26,338</b>	
63	<b>IMPROVEMENTS OTHER THAN BUILDINGS</b>				
	SST Blowers			\$55,000	
	FP-3-1 Effluent Pump Controllers			\$51,500	
	<b>Total</b>			<b>\$106,500</b>	
64	<b>MACHINERY &amp; EQUIPMENT</b>				
	Plant Lighting upgrade to LED			\$80,000	
	Yard Jockey truck (used) (A)			\$50,000	
	<b>Total</b>			<b>\$130,000</b>	
<b>Cost Center Total</b>				<b>\$5,180,157</b>	

## CIP PROJECT DETAIL

**Project No:**  
**Project Name:** Sewer Vactor Truck  
**Location:** Intersection of Patricia and Ashby Sts.  
**Account No:** 401-3504-535-6400

**Date:** 7/22/2010  
**Contact:** J.Gewin  
**Project Start:** 10/1/2011  
**Project Complete:** 6/1/2012

**Project Description/Justification:**

Purchase of a New Sewer Vactor Truck to replace truck from 2003. Old truck will be traded in to lower purchase price.

**Operating Impact:**

N/A

### Project Phase Summary

Phase	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Equip Purchase			250,000				250,000
							0
							0
<b>Total</b>		0	250,000	0	0	0	250,000
						<b>Project Total</b>	250,000

### Funding Source Summary

Source	To Date	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	Total 5-YR
Sewer Fund			250,000				250,000
							0
							0
							0
<b>Total</b>		0	250,000	0	0	0	250,000
						<b>Project Total</b>	250,000

SEWER  
FUND 401  
FY 10-11 EXPENSE

3505 PHYSICAL ENVIRONMENT

07/23/10

PROPOSED BUDGET  
FOR FISCAL YEAR 10/11  
EXPENDITURES

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 07/08 ACTUAL	FY 08/09 ACTUAL	FY 09/10 APPROVED BUDGET	FY 09/10 AMENDED BUDGET	FY 09/10 ESTIMATED	FY 10/11 CITY MGR PROPOSED
Sewer Fund							
Sewer Services							
KW DEP							
Physical Environment							
Sewer/Wastewater Services							
401-3505-535-1200	Regular Salaries & Wages	250,546	181,681	0	0	0	0
401-3505-535-1400	Overtime	27,022	6,901	0	0	0	0
401-3505-535-1500	Special Pay	6,296	5,249	0	0	0	0
401-3505-535-2100	FICA Taxes	20,562	14,382	0	0	0	0
401-3505-535-2200	Retirement Contributions	32,949	22,361	0	0	0	0
401-3505-535-2300	Life & Health Insurance	46,175	30,810	0	0	0	0
		-----	-----	-----	-----	-----	-----
*	Personal Services	383,550	261,384	0	0	0	0
401-3505-535-3100	Professional Services	24,483	12,733	0	0	0	0
401-3505-535-3400	Other Contractual Service	48	1,870	0	0	0	0
401-3505-535-4000	Travel & Per Diem	960	0	0	0	0	0
401-3505-535-4100	Communications/Postage	421	0	0	0	0	0
401-3505-535-4400	Rentals & Leases	4,054	3,430	0	0	0	0
401-3505-535-4600	Repairs and Maintenance	264	10	0	0	0	0
401-3505-535-4700	Printing & Binding	86	0	0	0	0	0
401-3505-535-4800	Promotional Expenses	14	0	0	0	0	0
401-3505-535-5100	Office Supplies	1,442	164	0	0	0	0
401-3505-535-5200	Operating Supplies	9,454	1,622	0	0	0	0
401-3505-535-5201	Fuel	12,030	27,947	0	0	0	0
401-3505-535-5400	Books, Subscrip, Membership	90	60	0	0	0	0
		-----	-----	-----	-----	-----	-----
*	Services and Supplies	53,166	47,836	0	0	0	0
****	KW DEP	436,716	309,220	0	0	0	0

SEWER  
FUND 401  
FY 10-11 EXPENSE

3509 FACILITIES MAINTENANCE

07/23/10

PROPOSED BUDGET  
FOR FISCAL YEAR 10/11  
EXPENDITURES

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 07/08 ACTUAL	FY 08/09 ACTUAL	FY 09/10 APPROVED BUDGET	FY 09/10 AMENDED BUDGET	FY 09/10 ESTIMATED	FY 10/11 CITY MGR PROPOSED
Sewer Fund							
Sewer Services							
Facilities Maintenance							
Physical Environment							
Sewer/Wastewater Services							
401-3509-535-1200	Regular Salaries & Wages	17	2,528	0	0	0	0
401-3509-535-2100	FICA Taxes	103	0	0	0	0	0
401-3509-535-2200	Retirement Contributions	164	0	0	0	0	0
401-3509-535-2300	Life & Health Insurance	291	0	0	0	0	0
* Personal Services		575	2,528	0	0	0	0
401-3509-535-4600 Repairs and Maintenance		1,589	2,535	0	0	0	0
* Services and Supplies		1,589	2,535	0	0	0	0
**** Facilities Maintenance		2,164	5,063	0	0	0	0

SEWER  
FUND 401  
FY 10-11 EXPENSE

3510 HURRICANE EXPENSES

07/23/10

PROPOSED BUDGET  
FOR FISCAL YEAR 10/11  
EXPENDITURES

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 07/08 ACTUAL	FY 08/09 ACTUAL	FY 09/10 APPROVED BUDGET	FY 09/10 AMENDED BUDGET	FY 09/10 ESTIMATED	FY 10/11 CITY MGR PROPOSED
Sewer Fund							
Sewer Services							
Hurricane Expenses							
Physical Environment							
Sewer/Wastewater Services							
401-3510-535-4000	Travel & Per Diem	1,660	0	0	0	0	0
401-3510-535-4600	Repairs and Maintenance	6,585	0	0	0	0	0
		-----	-----	-----	-----	-----	-----
*	Services and Supplies	8,245	0	0	0	0	0
		-----	-----	-----	-----	-----	-----
****	Hurricane Expenses	8,245	0	0	0	0	0
		-----	-----	-----	-----	-----	-----
*****	Sewer Fund	12,012,457	9,628,243	20,010,700	26,117,000	20,395,100	15,828,500

## LONG TERM OUTLOOK

<u>No.</u>	<u>Department</u>	<u>Project</u>	<u>Cost</u>
1	Sewer	<u>Solids Building Aerobic Digester (A)</u>	\$3,000,000
2	Sewer	<u>Heavy Equipment (R)</u> Replace 2 Stormwater Vactor Trucks	\$500,000
3	Sewer	<u>Wastewater Reuse (SE0906)</u> FY 17/18 In partnership with FCAA, prepare WWTP for reuse to allow for other usage availability such as irrigation	\$500,000
4	Solid Waste	<u>Tipping Room Renovations</u> 2019/20 - Replace floor	\$400,000
5	Stormwater	<u>Collection Expansion</u> 16th St. to 19th St.	\$2,126,000
6	Stormwater	<u>Collection Expansion</u> 6th to Salt Run Canal	\$1,900,000
7	Stormwater	<u>Pump Assist Outfall</u> 4th Street	\$3,547,000