

BUDGET AMENDMENT EX: 4
BACKGROUND & FUNDING DETAIL – PUBLIC WORKS

The Fiveash Water Treatment Plant is the main water treatment facility for the City of Fort Lauderdale. This lime softening water treatment facility was built in the 1950's and has undergone various expansions and improvements reaching its current configuration. The plant has 22 filters and normally operates with all filters in service and four filters (10, 11, 12, and 13) have experienced failures and are in need of immediate replacement at a cost of \$442,000. This repair is deemed an emergency due to timeliness and the extent of the work to be completed.

In addition to the filter replacement, it is necessary to have a comprehensive evaluation and inspection of all filters which will total \$1,000. In the event that the under-drains are identified as needing reconstruction, the estimated cost for this additional work is \$162,000 for each filter. The total estimated cost for the replacement filters, inspection of all filters, and the under-drain reconstruction is not projected to exceed \$1,091,000.

Staff is recommending that the City Commission amend the FY 2012 operating budget by appropriating \$1,091,000 to fund the repair of four filters and possible drain reconstruction at the Fiveash Regional Water Treatment Plant.

APPROPRIATE FROM:							
FUND	SUB FUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJECT #	SUBJECT NAME	AMOUNT
450	01	WATER & SEWER	FD450.01	WATER AND SEWER - OPERATIONS	9901	ANTICIPATED YR END	\$ 714,000.00
454	01	WATER & SEWER GENERAL CAPITAL PROJECTS	P11246.454	WATER TREATMENT PLANT REPAIR/REPLACEMENT	6599	CONSTRUCTION	\$ 279,442.00
482	01	W&S DEBT FINANCED CONSTRUCTION NON-REGIONAL	P11490.482	FIVEASH WTP FILTER REHABILITATION	6599	CONSTRUCTION	\$ 97,558.00
TOTAL BUDGET APPROPRIATION FROM:							\$ 1,091,000.00
APPROPRIATE TO:							
FUND	SUB FUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJECT #	SUBJECT NAME	AMOUNT
454	01	WATER & SEWER GENERAL CAPITAL PROJECTS	P11828.454	Filters Rehabilitation at Fiveash	6599	CONSTRUCTION	\$ 993,442.00
482	01	W&S DEBT FINANCED CONSTRUCTION NON-REGIONAL	P11828.482	Filters Rehabilitation at Fiveash	6599	CONSTRUCTION	\$ 97,558.00
TOTAL BUDGET APPROPRIATION TO:							\$ 1,091,000.00

Fam16450 - Organization Summary Inquiry

Balance Type (Y,M,Q,A): Y

Funding Period:

Currency Code:

Fiscal Month/Year: 10 2012 JULY 2012

Funding Period:

Index Code: FD450.01

WATER AND SEWER - OPERATIONS

Organization:

Char: 90

Object:

OTHER USES

Fdtp:

Fund:

Sfnd:

Project:

Proj Dtl:

Grant:

Grant Dtl:

User Code:

Subobj	Description	Budget	Actual	Encumbered	Balance
9454	TR TO W&S GEN CAP	1,000,000	833,334		166,666
9698	TR TO DEBT SUBFUND		26,048,768		-26,048,768
9901	ANTICIPATED YR END	19,505,987			19,505,987
9910	RES FOR DEBT SERVI	23,365,086			23,365,086
9922	RES FOR REPLACE/IM	1,329,291			1,329,291
9926	RES FOR WORK CAPIT	2,500,000			2,500,000
	EXPENDITURE TOTAL	47,700,364	26,882,102		20,818,262
	REVENUE LESS EXPE	-47,700,364	-26,882,102		20,818,262

BUDGET AMENDMENT EX: 4
BACKGROUND & FUNDING DETAIL – PUBLIC WORKS

Faml6450 - Organization Summary Inquiry

Balance Type (Y,M,Q,A): A **Funding Period:** **Currency Code:**
Fiscal Month/Year: 10 2012 JULY 2012 **Funding Period:**
Index Code: P11246.454 WATER TREATMENT PLANT REPAIR/REPLACEMENT
Organization:
Char: **Object:**
Fdtp: **Fund:** **Sfnd:**
Project: **Proj Dtl:**
Grant: **Grant Dtl:**
User Code:

Subobj	Description	Budget	Actual	Encumbered	Balance
6546	TESTING SERVICES		16,385		-16,385
6550	ADMINISTRATION		9,272		-9,272
6564	EQUIPMENT PURCHASE		271,227		-271,227
6599	CONSTRUCTION	1,053,457	77,421		976,036
	EXPENDITURE TOTAL	1,053,457	374,305		679,152
	REVENUE LESS EXPE	-1,053,457	-374,305		679,152

Faml6450 - Organization Summary Inquiry

Balance Type (Y,M,Q,A): A **Funding Period:** **Currency Code:**
Fiscal Month/Year: 10 2012 JULY 2012 **Funding Period:**
Index Code: P11490.482 FIVEASH WTP FILTER REHABILITATION
Organization:
Char: **Object:**
Fdtp: **Fund:** **Sfnd:**
Project: **Proj Dtl:**
Grant: **Grant Dtl:**
User Code:

Subobj	Description	Budget	Actual	Encumbered	Balance
6501	FORCE ACCOUNT CHAR		141,743		-141,743
6546	TESTING SERVICES		168		-168
6550	ADMINISTRATION		232,730		-232,730
6554	PERMIT COSTS		4,195		-4,195
6599	CONSTRUCTION	2,379,695	1,903,300		476,395
	EXPENDITURE TOTAL	2,379,695	2,282,137		97,558
	REVENUE LESS EXPE	-2,379,695	-2,282,137		97,558