



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#17-1118

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: October 3, 2017

TITLE: Motion to Approve Proprietary Purchases for Water Distribution,
Wastewater Collection, and Stormwater System Infrastructures and
Treatment Facilities - \$3.7 Million (estimated total)

Recommendation

It is recommended that the City Commission approve the purchase of proprietary items on an as-needed basis for the water distribution, wastewater collection, and stormwater system infrastructures, and treatment facilities in the estimated total amount of \$3.7 million.

Background

The Public Works Utilities Division operates two water treatment facilities, one regional wastewater treatment facility, over 200 sanitary sewer pump stations, and four stormwater stations. The Division also maintains over 1,400 miles of buried infrastructure. Each year, over 14 billion gallons of potable water are delivered to approximately 250,000 neighbors and guests. Additionally, over 14 billion gallons of wastewater are collected. The Public Works Sustainability Division operates and maintains the stormwater management system which includes 8,903 catch basins, 1,039 outfalls, and 184 miles of storm pipe.

To meet service demands, the Public Works Department relies on a variety of equipment. The existing equipment is providing reliable service but the around-the-clock operation in an abrasive and corrosive environment rapidly wears down the equipment. When a piece of equipment requires replacement, it is less expensive to replace the equipment with an exact match, avoiding the cost of reengineering or reconfiguring the surrounding equipment. Recent pipe breaks necessitate an increase in funding for maintenance of pumping station and treatment plants to maintain the level of service.

Replacement parts, repairs, and service are often needed throughout the year. Pursuant to Section 2-181, Code of Ordinances of the City of Fort Lauderdale, Florida, the City may purchase proprietary items, as defined in Section 2-173, without the necessity of public bids. As defined by the Code, a proprietary item is not readily available from more than one supplier, manufacturer, or person and is unique in nature.

Exhibit 1 provides a list of each vendor, a description of the material and/or service provided, and the annual expenditures for the past four years. The vendors listed offer the City favored customer pricing which is as good as, or better than, the pricing offered to other governmental agencies. Purchases are made on an as-needed basis and charged to the individual operating budget per available funds.

Resource Impact

There will be a current fiscal impact to the City in the estimated amount of \$3.7 million. Funds are available in the Water and Sewer Fund, Regional Wastewater Fund, Stormwater Fund, and the Water and Sewer General Capital Projects Fund.

<i>Funds available as of October 1, 2017</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
470-PBS660511-3404	Storm Drain Maintenance	Services & Materials/ Components & Parts	\$491,347	\$491,347	\$310,000
450-PBS660510-3404	Collections Systems Maintenance	Services & Materials/ Components & Parts	\$176,898	\$176,898	\$100,000
450-PBS660101-3404	Distribution and Collection	Services & Materials/ Components & Parts	\$1,547,658	\$1,547,658	\$865,000
450-PBS660602-3404	Pump Station Maintenance	Services & Materials/ Components & Parts	\$2,152,092	\$2,152,092	\$860,000
450-PBS670302-3404	Fiveash Maintenance	Services & Materials/ Components & Parts	\$800,215	\$800,215	\$500,000
450-PBS670304-3404	Peele Dixie Maintenance	Services & Materials/ Components & Parts	\$305,957	\$305,957	\$120,000
450-PBS670305-3404	Peele Dixie Operations	Services & Materials/ Components & Parts	\$1,580,331	\$1,580,331	\$150,000
450-PBS670603-3919	Biology Laboratory	Services & Materials/ Laboratory Supplies	\$43,253	\$43,253	\$25,000
451-PBS670502-3404	Lohmeyer Regional Plant Maintenance	Services & Materials/ Components & Parts	\$1,477,874	\$1,477,874	\$770,000
TOTAL →					\$3,700,000

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included with the Infrastructure Cylinder of Excellence, specifically advancing:

- Goal 2: Be a sustainable and resilient community.
- Objective 1: Proactively maintain our water, wastewater, road and bridge infrastructure.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We are Ready*.

Attachment

Exhibit 1 – List of Proprietary Vendors and Equipment

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