



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

#17-0959

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

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

DATE: September 6, 2017

TITLE: Motion to Approve Additional Expenditures for Proprietary Purchases of
Equipment for Water Distribution, Wastewater Collection System
Infrastructure and Treatment Facilities - \$1,200,000 (estimated cost)

Recommendation

It is recommended that the City Commission approve additional expenditures in the total amount of \$1,200,000 for Fiscal Year 2017 for the purchase of proprietary items on an as-needed basis for the water distribution, wastewater collection infrastructures and treatment facilities.

Background

In Fiscal Year 2017, the City Commission approved \$2,500,000 via Commission Agenda Memo #16-1025 for proprietary purchases to maintain the City's water distribution, wastewater collection infrastructures and treatment facilities. Due to an increase in repairs because of the age of the utilities infrastructure, sewer main breaks and pumping station failures, additional funds in the amount of \$1,200,000 are required. Upon approval of the additional funds, the new cumulative total will be \$3,700,000.

In addition, a major conveyance system consisting of a 30-inch sewer force main experienced multiple failures since October 2016. These failures coupled with the 100-year rain event on June 6, 2017 increased the inflow into the system, and surcharged the sanitary sewer network causing pump failures in numerous pump stations which have required replacement and increased maintenance expenditures.

To meet a satisfactory level of service, Public Works Utilities Division relies on a variety of equipment. However, increased pipe breaks and excessive pumps run times and 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 re-engineering or reconfiguring the surrounding equipment.

While replacement parts, repairs, and services are often needed throughout the year, individual proprietary purchases may exceed \$25,000. Pursuant to Section 2-189, 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 City 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, the approved funding in FY 2017, and the requested additional funding required for the remainder of the current fiscal year. The vendors listed continue to offer the City favored customer pricing which is as good as or better than the pricing offered to other governmental agencies.

Resource Impact

There will be a fiscal impact to the City in the estimated amount of \$1,200,000 for Fiscal Year 2017. Purchases are made on an as-needed basis and charged to the individual operating budget per available funds, and in accordance with established pricing. Funds are available in the Water and Sewer Fund and in the Regional Wastewater Fund. Funding for the expenditures capacity increase is available in the accounts listed below.

<i>Funds available as of August 9, 2017</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
450-PBS66660502-3404	Stormwater	Services & Materials/ Components & Parts	\$2,486,760	\$952,481	\$545,000
450-PBS670101-3404	Treatment Operations	Services & Materials/ Components & Parts	\$267,108	\$ 58,680	\$20,000
450-PBS670305-3404	Peele Dixie Operations	Services & Materials/ Components & Parts	\$1,524,260	\$69,425	\$10,000
451-PBS670503-3404	Lohmeyer Regional Plant Operations	Services & Materials/ Components & Parts	\$6,300,549	\$688,026	\$435,000
451-PBS670502-3404	Lohmeyer Regional Plant Maintenance	Services & Materials/ Components & Parts	\$1,221,171	\$194,731	\$190,000
TOTAL →					\$1,200,000

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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