



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#19-0277

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: June 4, 2019

TITLE: Motion to Approve Proprietary Purchases of Equipment for Water
Distribution, Wastewater Collection, and Stormwater System
Infrastructures and Treatment Facilities – Various Vendors- \$3.5 million
(estimated not-to-exceed total) - **(Commission Districts 1, 2, 3 and 4)**

Recommendation

It is recommended that the City Commission approve the proprietary purchase of equipment on an as-needed basis for the water distribution, wastewater collection, and stormwater system infrastructures, and treatment in the estimated, not to exceed amount of \$3.5 million from June 5, 2019 through September 30, 2019.

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 annually. 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 current level of service.

Replacement parts, repairs, and service are often needed throughout the year. In the aggregate, purchases from any one vendor may exceed \$100,000. 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 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. 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, and in accordance with established pricing.

Resource Impact

There will be a fiscal impact to the City in the estimated not to exceed amount of \$3.5 million for the remainder of Fiscal Year 2019. Funds are available in the Water and Sewer Fund, Regional Wastewater Fund, Stormwater Fund, and the Water and Sewer General Capital Projects Fund accounts listed below.

<i>Proposed funds available as of May 15, 2019</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
450-PBS704135-5401	Pipeyard Inventory	Non-Operating Expenses/ Purchases	\$1,800,000	\$556,441	\$250,000
470-PBS660511-3404	Storm Drain Maintenance	Services & Materials/ Components & Parts	\$482,249	\$216,188	\$150,000
450-PBS660510-3404	Collections Systems Maintenance	Services & Materials/ Components & Parts	\$704,016	\$494,956	\$415,000
450-PBS660101-3404	Distribution and Collection	Services & Materials/ Components & Parts	\$1,987,769	\$1,214,921	\$540,000
450-PBS660602-3404	Pump Station Maintenance	Services & Materials/ Components & Parts	\$2,190,502	\$985,619	\$950,000
450-PBS670302-3404	Fiveash Maintenance	Services & Materials/ Components & Parts	\$732,357	\$382,367	\$300,000
450-PBS670303-3404	Fiveash Operations	Services & Materials/ Components & Parts	\$3,949,050	\$867,202	\$100,000
450-PBS670304-3404	Peele Dixie Maintenance	Services & Materials/ Components & Parts	\$337,417	\$76,506	\$50,000
450-PBS670305-3404	Peele Dixie Operations	Services & Materials/ Components & Parts	\$1,633,994	\$583,766	\$50,000
450-PBS670605-3919	Water Laboratory	Services & Materials/ Laboratory Supplies	\$59,333	\$21,383	\$20,000
451-PBS670502-3404	Lohmeyer Regional Plant Maintenance	Services & Materials/ Components & Parts	\$1,482,797	\$547,504	\$275,000
451-P12467.451-6599	B-Regional Repump Variable Frequency Drive	Capital Outlay/ Construction	\$1,650,174	\$1,381,278	\$400,000
			TOTAL →		\$3,500,000

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 – Proprietary Vendor List

Prepared by: Talal Abi-Karam, Public Works – Utilities
Nancy Gassman, Public Works – Sustainability
Stefan Mohammed, Finance
Linda Blanco, Finance

Department Directors: Paul Berg, Public Works
Kirk Buffington, Finance