



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#24-0875

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

FROM: Susan Grant, Acting City Manager

DATE: October 1, 2024

TITLE: Motion Approving Proprietary Purchases for Water Distribution, Wastewater Collection, and Stormwater System Infrastructures and Treatment Facilities - \$6,893,841 - (**Commission Districts 1, 2, 3 and 4**)

Recommendation

Staff recommends 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 amount of \$6,893,841.

Background

The Public Works Department operates two (2) water treatment facilities, one (1) regional wastewater treatment facility, 186 sanitary sewer pump stations, and five (5) stormwater stations. Public Works 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 and over 14 billion gallons of wastewater are collected and treated. Additionally, Public Works operates and maintains the stormwater management system, which includes 9,722 catch basins, 1,043 outfalls, and 197.2 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, however, 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 it with an exact match from the manufacturer, thus avoiding the cost of reengineering or reconfiguring the surrounding equipment. Recent water and sewer pipe breaks necessitate an increase in funding for the maintenance of pump stations and treatment plants to maintain the current level of service.

Replacement parts, repairs, and services are often needed throughout the year. In the aggregate, purchases from any one (1) vendor may exceed \$100,000. Pursuant to Section 2-181(f)(3), 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 of Ordinances, a proprietary item is not readily available from more than one (1) supplier, manufacturer, or person and is unique in nature. Exhibit 1 provides a list of each vendor, and a description of the materials and/or services provided. Purchases will be made on an as-needed basis and in accordance with established pricing.

Resource Impact

There will be a fiscal impact to the City in the estimated amount of \$6,893,841. Funds for the described purchases are available in the FY 2025 Operating Budget in the accounts listed below.

Funds available as of October 1, 2024					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-450-7301-536-30-3404	Distribution and Collection	Services & Materials/ Components & Parts	\$1,598,946	\$1,598,946	\$557,000
10-450-7304-526-3404	Meter Shop	Services & Materials/ Components & Parts	\$705,086	\$705,086	\$75,000
10-450-7315-536-30-3404	Collections Systems Maintenance	Services & Materials/ Components & Parts	\$394,995	\$394,995	\$112,000
10-450-7316-536-30-3404	Installation/ Repairs Operations	Services & Materials/ Components & Parts	\$495,578	\$495,578	\$494,000
10-450-7317-536-30-3401	Pump Station Maintenance	Computer Maintenance	\$2,485,175	\$2,485,175	\$12,000
10-450-7317-536-30-3404	Pump Station Maintenance	Services & Materials/ Components & Parts	\$2,485,175	\$2,485,175	\$1,232,000
10-450-7403-536-30-3404	Fiveash Maintenance	Services & Materials/ Components & Parts	\$864,240	\$864,240	\$480,000
10-450-7404-536-30-3404	Fiveash Operations	Services & Materials/ Components & Parts	\$7,121,720	\$7,121,720	\$50,000
10-450-7405-536-30-3404	Peele Dixie Maintenance	Services & Materials/ Components & Parts	\$317,872	\$317,872	\$155,000
10-450-7406-536-30-3719	Peele/Dixie Operations	Services & Materials/ Scale Inhibitor	\$1,905,170	\$1,905,170	\$425,000
10-450-7408-536-30-3799	Wastewater Lab	Other Chemicals	\$64,487	\$64,487	\$6,600
10-450-7408-536-30-3999	Wastewater Lab	Other Supplies	\$64,487	\$64,487	\$5,000

10-450-7409-536-30-3919	Biology Lab	Services & Materials/ Laboratory Supplies	\$44,341	\$44,341	\$44,341
10-450-7410-536-30-3299	Water Lab	Other Services	\$66,701	\$66,701	\$7,800
10-450-7410-536-30-3404	Water Lab	Component Parts	\$66,701	\$66,701	\$5,500
10-450-7410-536-30-3799	Water Lab	Services & Materials/ Laboratory Supplies	\$66,701	\$66,701	\$3,500
10-450-7410-536-30-3919	Water Lab	Lab Supplies	\$66,701	\$66,701	\$4,500
10-450-7410-536-30-3999	Water Lab	Other Supplies	\$66,701	\$66,701	\$8,200
10-451-7423-536-30-3404	Lohmeyer Regional Plant Maintenance	Services & Materials/ Components & Parts	\$1,160,145	\$1,160,145	\$1,100,000
10-451-7423-536-60-6499	Lohmeyer Regional Plant Capital Outlay	Other Equipment	\$948,900	\$948,900	\$948,900
10-470-7340-538-30-3404	Stormwater	Services & Materials/ Components & Parts	\$2,471,858	\$2,471,858	\$20,000
10-470-7340-538-30-3437	Stormwater	Improvement Repair & Maintenance	\$1,059,258	\$1,059,258	\$410,000
10-470-7341-538-30-3404	Stormwater Op Swales	Services & Materials/ Components & Parts	\$591,574	\$591,574	\$150,000
10-470-7342-538-30-3401	Storm Drain Maintenance	Services & Materials/ Computer Maintenance	\$591,574	\$591,574	\$5,000
10-470-7342-538-30-3404	Storm Drain Maintenance	Services & Materials/ Components & Parts	\$591,574	\$591,574	\$47,500.
10-470-7342-538-30-3407	Storm Drain Maintenance	Equipment Repair & Maintenance	\$591,574	\$591,574	\$50,000
10-470-7342-538-30-3434	Storm Drain Maintenance	Improvement Repair Materials	\$591,574	\$591,574	\$485,000
				PURCHASE TOTAL ►	\$6,893,841

Strategic Connections

This item is a 2024 *Commission Priority*, advancing the Infrastructure and Resilience initiative.

This item supports the *Press Play Fort Lauderdale 2029 Strategic Plan*, specifically advancing:

- The Infrastructure and Resilience Focus Area, Goal 3: Be a sustainable and resilient community.

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

This item supports the *Advance Fort Lauderdale 2040 Comprehensive Plan*, specifically advancing:

- The Infrastructure Focus Area
- Sanitary Sewer, Water, & Stormwater Element
- Goal 2: To develop and maintain an adequate wastewater collection and treatment system, which meets existing and projected needs of the City and adjacent users in the Central Wastewater Region.
- Goal 3: Develop and maintain an adequate water supply, treatment and distribution system, which meets the existing and projected needs of the service area in an efficient, economical, and environmentally sensitive manner.

Attachment

Exhibit 1 – List of Proprietary Vendors and Equipment

Prepared by: Glenn Marcos, Chief Procurement Officer, Finance
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Nancy J. Gassman, Assistant Director, Public Works – Sustainability
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Department Directors: Linda Short, Finance
Alan Dodd, P.E., Public Works