



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#19-0174

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: March 5, 2019

TITLE: Motion to Approve Contract for Purchase of Hydrogen Peroxide and Odor
Control Services – Evoqua Water Technologies LLC - \$338,100

Recommendation

It is recommended that the City Commission award a one-year contract, in substantially the form attached, for the purchase of hydrogen peroxide and odor control services to Evoqua Water Technologies LLC in the estimated annual amount of \$338,100, and authorize the City Manager to approve three, one-year renewal options, contingent upon appropriation of funds.

Background

The George T. Lohmeyer Regional Wastewater Treatment Plant (“GTL”) injects hydrogen peroxide into the raw wastewater to oxidize hydrogen sulfides. Hydrogen Sulfides contribute to odor formation and emission, causing deterioration of concrete and reinforcing bars, and acceleration of metal corrosion. All of these factors reduce the integrity and operational life spans of the plant structures and equipment, and increase operational and maintenance costs. The use of hydrogen peroxide was found to be the most effective way to reduce the hydrogen sulfide content of the wastewater biosolids within the GTL facility.

The Procurement Services Division issued Invitation to Bid No. 12245-393 for hydrogen peroxide and odor control services and received two responsive and responsible bids from USP Technologies LLC and Evoqua Water Technologies LLC. The bids submitted were reviewed for compliance with the specifications of the solicitation. With the 7.5% local vendor price preference “Class B” applied, in accordance with Section 2-186(2), Fort Lauderdale Code of Ordinances, Evoqua Water Technologies LLC is the recommended awardee.

Resource Impact

There will be a fiscal impact to the City in the amount of \$338,100 for this purchase. Funds for this purchase are available in FY 2019 Budget in the account listed below.

<i>Funds available as of January 28, 2019</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
450-PBS670503-3707	Lohmeyer Regional Plant Operations	Services/ Materials Hydrogen Peroxide	\$6,118,874	\$3,199,690	\$338,100
TOTAL AMOUNT ►					\$338,100

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*.

Attachments

Exhibit 1 – Bid Tabulation

Exhibit 2 – Contract

Exhibit 3 – Solicitation

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