



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

**#14-1408**

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

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

**DATE:** December 2, 2014

**TITLE:** Contract for Hydrogen Peroxide and Odor Control services - \$510,750

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**Recommendation**

It is recommended that the City Commission award a one-year contract for the purchase of hydrogen peroxide and odor control services to the lowest cost, responsive and responsible bidder, Evoqua Water Technologies LLC, utilizing the City's Contract (Form P-0001) in the estimated annual amount of \$510,750; 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 and biosolids to oxidize hydrogen sulfides which contribute to odors and concrete deterioration. The use of hydrogen peroxide has been found to be the most effective way to reduce the hydrogen sulfide content of the wastewater and biosolids within the GTL facility. Based on a trial completed this year which accumulated data consisting of hydrogen sulfide levels in relation to daily flow variations, rental of pumping systems (odor control services) was deemed necessary to more efficiently and economically inject the hydrogen peroxide product.

The Procurement Services Division issued Invitation to Bid number 452-11506 for hydrogen peroxide and odor control services and received two bids. Evoqua Water Technologies LLC is the lowest cost, responsive and responsible bidder.

**Resource Impact**

There will be a fiscal impact to the City in the amount of \$510,750.

<i>Funds available as of November 14, 2014</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB- OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	PURCHASE AMOUNT
451-PBS670503-3707	Lohmeyer Regional Plant Operations	Services & Materials/ Hydrogen Peroxide	\$6,512,713	\$3,741,600	\$510,750
<b>PURCHASE TOTAL →</b>					<b>\$510,750</b>

**Strategic Connections:**

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within 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 – Bid Tabulation 452-11506

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