

#19-0728

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: August 20, 2019

TITLE: Motion Approving Contracts for Purchase of Liquid Chlorine and Calcium

Hypochlorite – Allied Universal Corp. and Innovative Water Care, LLC – \$304,128 (estimated two-year total) - (Commission Districts 1, 2, 3 and

4)

Recommendation

It is recommended that the City Commission approve two-year contracts, in substantially the forms attached, for the purchase of liquid chlorine in one-ton cylinders with Allied Universal Corp. and calcium hypochlorite in 100-pound drums with Innovative Water Care, LLC at an estimated cost of \$304,128, and authorize the City Manager to approve two, one-year renewal options, contingent upon appropriation of funds.

Background

During the water treatment process, chlorine is added to the finished water which provides a disinfectant residue that is sustained throughout the distribution system. The disinfectant residue must be maintained per Broward County Department of Health and Florida Department of Environmental Protection regulations. The chlorine is also used for maintenance activities throughout the water and wastewater plants, as well as the City's distribution system. The Distribution and Collections Division uses calcium hypochlorite during repairs of water distribution pipes for disinfection prior to placing into service.

Acting as lead agency for the Southeast Florida Governmental Cooperative, the Procurement Services Division issued Invitation to Bid No. 12288-393 for liquid chlorine and calcium hypochlorite and received four responses. None of the vendors that responded are either a Minority Owned Business Enterprise, Women Owned Business Enterprise, or Small Business Enterprise. It is recommended that award to the lowest cost, responsive and responsible bidder by line item is in the best interest of the City.

Allied Universal Corp. has met all of the specifications of the bid and has been deemed the single responsive and responsible bidder for Line Item 1 of the solicitation – liquid chlorine in one-ton cylinders. Innovative Water Care, LLC has met all the specifications of the bid and has been deemed the lowest cost, responsive and responsible bidder for Line Item 2 – calcium hypochlorite in 100-pound drums.

Resource Impact

There will be a current fiscal impact to the City in the estimated amount of \$18,500. Future expenditures are contingent upon approval and appropriation of the City's operating budgets.

Funds available as of July 17, 2019					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
450-PBS670303-3701	Fiveash Water Treatment Plant - Operations	Services & Materials/ Chlorine	\$4,033,264	\$701,899	\$4,500
451-PBS670503-3701	George T. Lohmeyer Wastewater Treatment Plant - Operations	Services & Materials/ Chlorine	\$6,129,595	\$1,678,873	\$13,000
450-PBS660101-3717	Distribution and Collection Operations	Services & Materials/ Sodium Hypochlorite	\$2,013,092	\$790,685	\$1,000
	TOTAL →			\$18,500	

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 - Solicitation

Exhibit 2 - Bid Tabulation

Exhibit 3 - Allied Universal Corp. Contract

Exhibit 4 - Innovative Water Care, LLC Contract

Prepared by: Miguel Arroyo, Public Works

Stefan Mohammed, Finance

Linda Blanco, Finance

Department Directors: Paul Berg, Public Works

Linda Short, Finance