



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

**#17-0578**

---

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

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

**DATE:** June 20, 2017

**TITLE:** Motion to Approve Contracts for Purchase of Liquid Chlorine and Calcium Hypochlorite – Allied Universal Corp. and Chemrite, Inc. – \$215,000 (estimated two-year total)

---

**Recommendation**

It is recommended that the City Commission award 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 Chemrite, Inc. at an estimated cost of \$215,000; 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 (Co-op), the Procurement Services Division issued Invitation to Bid #973-11915 for liquid chlorine and calcium hypochlorite and received two responses. 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 lowest cost, responsive and responsible bidder for Line Item 1 of the solicitation – liquid chlorine in one-ton cylinders. Chemrite, Inc. has met all of 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 is a current fiscal year impact to the City in the estimated amount of \$26,168. Funds for this purchase in the amount of \$26,168 are available in the FY 2017 Budget in the accounts listed below. Future expenditures are contingent upon approval and appropriation of the annual budget.

<b><i>Funds available as of June 7, 2017</i></b>					
<b>ACCOUNT NUMBER</b>	<b>INDEX NAME (Program)</b>	<b>CHARACTER CODE/ SUB-OBJECT NAME</b>	<b>AMENDED BUDGET (Character)</b>	<b>AVAILABLE BALANCE (Character)</b>	<b>AMOUNT</b>
450-PBS670303-3701	Fiveash Water Treatment Plant - Operations	Services & Materials/ Chlorine	\$4,788,411	\$1,051,482	\$10,200
451-PBS670503-3701	George T. Lohmeyer Wastewater Treatment Plant - Operations	Services & Materials/ Chlorine	\$6,300,549	\$1,471,258	\$14,968
450-PBS660402-3717	Pipe Construction	Services & Materials/ Sodium Hypochlorite	\$228,336	\$96,992	\$1,000
<b>TOTAL →</b>					<b>\$26,168</b>

### **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.
- Goal 12: Be a leading government organization, managing resources wisely and sustainably.
- 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 - Allied Universal Corp. Contract

Exhibit 2 - Chemrite, Inc. Contract

Exhibit 3 - Solicitation

Exhibit 4 - Bid Tabulation

---

Prepared by: Reina Gonzalez, Public Works  
Hendry Lopez, Finance  
Linda Blanco, Finance

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