



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

#18-0840

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

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

DATE: September 4, 2018

TITLE: Motion to Approve Contract for Purchase of Liquid Oxygen – Airgas USA,
LLC - \$194,184

Recommendation

It is recommended that the City Commission approve a one-year contract, in substantially the form attached, for the purchase of liquid oxygen from Airgas USA, LLC in the estimated amount of \$194,184, and authorize the City Manager to approve three, one-year renewal options, contingent upon appropriation of funds.

Background

The George T. Lohmeyer Wastewater Treatment Plant (GTL) utilizes high purity oxygen produced at an onsite cryogenic oxygen plant to treat incoming wastewater to a level dictated by the Florida Department of Environmental Protection. During shutdowns caused by emergencies, planned maintenance of equipment or equipment replacement, the plant is not able to produce oxygen for treatment purposes. During these times, it is necessary to purchase reserve quantities of oxygen to sustain the biological treatment for GTL. It is estimated that at current consumption rates, 1,200 tons of liquid oxygen will be required to maintain the treatment processes in compliance with regulatory standards.

On May 30, 2018, the City's Procurement Services Division issued Invitation to Bid No. 12148-382 for Liquid Oxygen and received three responses. One response, submitted from Praxair was a no-bid. The lowest priced vendor, Air Products and Chemicals, Inc. did not agree with the insurance requirements of the solicitation, thereby subjecting the City to liability risks; as a result, this bidder has been deemed non-responsive. Staff recommends awarding the contract to the lowest cost, responsive and responsible bidder, Airgas USA LLC, in the estimated annual amount of \$194,184.

Resource Impact

There will be no current fiscal year impact to the City. The first year is contingent on approval of the proposed FY 2019 budget. Renewal years will be contingent on approval of those budgets. Purchases are made on an as-needed basis and are proposed to be charged to the operating budget as stated in the chart, below.

<i>Proposed available as of October 1, 2018</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	PROPOSED BUDGET (Character)	PROPOSED BALANCE (Character)	AMOUNT
451-PBS670503-3799	Lohmeyer Regional Plant Operations	Services & Materials/ Other Chemicals	\$7,129,315	\$7,129,315	\$194,184
TOTAL →					\$194,184

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*.

Attachments

Exhibit 1 – Solicitation
Exhibit 2 – Bid Tabulation
Exhibit 3 – Contract

Prepared by: Justin Murray, Public Works
Stefan Mohammed, Finance
Linda Blanco, Finance

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