

#24-0437

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Susan Grant, Acting City Manager

DATE: July 2, 2024

TITLE: Motion Approving an Increase in funds to the Purchase Agreement of Liquid

Oxygen with VirtAir Inc. - \$1,802,800 - (Commission Districts 1, 2, 3 and

4)

Recommendation

Staff recommends the City Commission approve an increase in funds to the Purchase Agreement Event Number 16 for Liquid Oxygen with VirtAir Inc. in the total amount of \$1,802,800 for a new contract total of \$2,500,000 and potential total contract amount from \$1,394,400 to \$3,197,200.

Background

On April 4, 2023 (Commission Agenda Memo # 23-0290), the City Commission awarded a contract to VirtAir Inc. for Liquid Oxygen (Invitation to Bid Event No.16). This Agreement was awarded for an initial two (2) year contract term with two (2) additional one-year options, for a potential total of four (4) years. The George T. Lohmeyer Wastewater Treatment Plant (GTL) utilizes high purity oxygen to treat incoming wastewater to a level dictated by the Florida Department of Environmental Protection (FDEP). The initial bid and award was made for occasional shutdowns caused by planned maintenance, or equipment replacement. Since the oxygen production facility at GTL is not currently functioning, it has become necessary to purchase daily deliveries of oxygen since early April 2024 to sustain the biological treatment for GTL. As indicated in Commission Memo 24-082, additional purchases above budget are needed this fiscal year and early next fiscal year while the oxygen production facility at GTL is rehabilitated. The total increase in contract value is expected to last until contract expiration May 11, 2025, when this service will be rebid.

Resource Impact

There will be a current fiscal year impact to the City in the amount of \$600,000. Funds for this contract increase are contingent upon approval by the City Commission and appropriation of the consolidated budget amendment CAM 24-0323. Future years' expenditures are contingent upon the approval and appropriation of the annual budgets.

Funds available as of May 31, 2024					
ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
10-451-7424-536-30- 3799	Lohmeyer Regional Plant Operations	Services/ Materials/ Other Chemicals	\$10,784,314	\$1,692,359	\$600,000
			TOTAL AMOUNT ►		\$600,000

Strategic Connections

This item supports the *Press Play Fort Lauderdale 2024* Strategic Plan, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Build a sustainable and resilient community.
- Objective: Proactively maintain our water, wastewater, stormwater, road and bridge infrastructure

This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready.

This item supports the *Advance Fort Lauderdale 2040* Comprehensive Plan specifically advancing:

- The Infrastructure Focus Area
- The Sanitary Sewer, Water & Stormwater Element
- Goal 3: Develop and maintain an adequate water supply, treatment and distribution system, which meets the existing and projected needs of the service area in an efficient, economical, and environmentally sensitive manner.

Attachments

Exhibit 1 – Virtair Inc. Commodities Award Summary

Exhibit 2 - Commission Agenda Memo 23-0290

Exhibit 3 - Commission Memo 24-082

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