



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

#23-0291

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

FROM: Greg Chavarria, City Manager

DATE: April 18, 2023

TITLE: Motion Approving the Purchase of Sludge Dewatering Polymer - Polydyne Inc. - \$442,800 - (**Commission Districts 1, 2, 3 and 4**)

Recommendation

Staff recommends the City Commission approve the purchase of a Sludge Dewatering Polymer from Polydyne Inc. for an initial one-year term amount of \$442,800 and authorize the City Manager to approve three (3) one-year renewal options, in the estimated renewal annual amount of \$442,800, for a potential total contract amount of \$1,771,200, contingent upon appropriation of funds.

Background

The George T. Lohmeyer Regional Wastewater Treatment Facility (GTL) incorporates the use of seven belt filter presses to dewater biosolids captured at the plant for treatment at a residuals management facility (RMF), or for disposal at an approved landfill. GTL disposes of approximately 52,000 tons of biosolids per year. The process of biosolids dewatering includes the addition of polymer to enhance the separation of the biosolids and water. The cost of hauling the biosolids is greatly reduced using polymer in the process.

On January 24, 2023, the Procurement Services Division issued an Invitation to Bid, Solicitation Event No. 28. The bid due date was extended to entice competition since at the time of opening there was only one offer. Market outreach was conducted with two potential bidders that showed interest in the event and had responded to the previous bid. One of the potential bidders was able to supply the approved polymer but chose not to bid at this time. The other potential bidder indicated supplies were not immediately available at this time. The sole bid submitted by Polydyne Inc. meets the bid requirements and is deemed the low, responsive, and responsible bidder. Polydyne Inc. did not indicate their status as a Disadvantaged Business Enterprise.

Resource Impact

There will be a current fiscal impact to the City in the amount of \$258,300 for FY 2023. Future expenditures are contingent upon the approval and appropriation of the annual budgets.

Funds available as of March 17, 2023					
ACCOUNT NUMBER	Cost Center NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
10-451-7424-536-30-3713	Lohmeyer Regional Plant Operations	Services/Materials	\$9,698,618	\$1,416,743	\$258,300
TOTAL AMOUNT ►					\$258,300

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 - Solicitation

Exhibit 2 - Bid Tabulation

Prepared by: Mary Ann Johnston, Administrative Supervisor, Public Works
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