



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

#19-0444

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: May 7, 2019

TITLE: Motion to Approve a Contract for George T. Lohmeyer Wastewater Treatment Plant Mechanical Integrity Testing and Maintenance Service - All Webbs Enterprises, Inc. - \$764,750 – **(Commission Districts 1, 2, 3 and 4)**

Recommendation

It is recommended that the City Commission approve a contract, in substantially the form attached, for the purchase of mechanical integrity testing ("MIT") and aboveground piping work maintenance service for the George T. Lohmeyer Wastewater Treatment Plant ("GTL") from All Webbs Enterprises, Inc. ("All Webbs") in the estimated amount of \$764,750.

Background

The scope of the project includes the MIT of five existing class one deep injection wells located at GTL. Completion of the project will also satisfy the regulatory requirements of the Florida Administrative Code which mandates a demonstration of mechanical integrity every five years for the life of the deep injection wells. All Webbs will prepare a report documenting their findings; this information will be used to prepare a final report to be forwarded to the permitting agencies for approval.

The MIT work includes brush cleaning of each well's casing interior, video surveying, pressure testing, temperature logging and radioactive tracer surveying. In addition to the MIT, All Webbs will install new flowmeters, pressure indicating transmitters, repair of concrete pipe exterior, piping and surge tank painting, site restoration and cleanup, and the required appurtenances at each injection well.

The deep injection wells are part of the wastewater treatment plant process and disposal. Each well is permitted to inject up to 18.65 million gallons per day. The deep injection wells consist of 24-inch diameter 0.5-inch wall steel casings extending to a depth of approximately 3,000 feet below the surface.

On March 12, 2019, the City's Procurement Services Division issued Invitation to Bid No. 12249-293 for GTL Deep Injection Wells MIT. A total of three bids were received from the following vendors:

- All Webbs
- A.C. Schultes of Florida Inc.
- Layne Christensen Company

Staff recommends awarding the contract to the lowest responsive and responsible bidder, All Webbs.

Resource Impact

There will be a fiscal impact to the City in the amount of \$764,750 for the contract award including the bid allowance and \$152,950 for estimated in-house project management fees, for a total of \$917,700. Funds for contract award are available in the FY 2019 Community Investment Plan in the accounts listed below.

<i>Funds available as of April 19, 2019</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
451-P12469.451-6599	Central Regional Wastewater System	Capital Outlay / Construction	\$1,700,000	\$1,428,517	\$917,700
Total					\$917,700

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 – Bid Tabulation

Exhibit 2 – Agreement

Exhibit 3 – Solicitation

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