



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

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

DATE: July 1, 2014

TITLE: Motion to approve the award of G.T. Lohmeyer (GTL) Wastewater
Treatment Plant deep injection wells mechanical integrity test – Invitation
to Bid (ITB) 243-11425 - \$1,082,000.

Recommendation

It is recommended that the City Commission award the contractual agreement, in substantially the form attached, for GTL deep injection wells mechanical integrity test to the lowest cost, responsive and responsible bidder, All Webbs Enterprises, Inc., in the amount of \$1,082,000.

Background

The scope of the project includes the mechanical integrity testing of five existing class one injection wells located at GTL. The project also includes backwash force main piping for injection well number four. 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.

The mechanical integrity test work includes brush cleaning of each well's casing interior, video surveying, acidizing each well's borehole, pressure testing, temperature logging, and radioactive tracer surveying. The backwash force main work includes piping installation, butterfly valve installation, concrete pipe supports construction, electrical wiring, installation of associated components to support electric motor operated valve actuation, pressure and electrical testing, painting of the pipes and valves, site restoration, and cleanup.

The Procurement Services Division sent an ITB to thirteen vendors and received two responses. All Webbs Enterprises, Inc. submitted the lowest responsive and responsible bid of \$1,082,000. Staff requests that the City Commission award the contract for GTL deep injection wells mechanical integrity test to All Webbs Enterprises, Inc.

Resource Impact

There will be a fiscal impact to the City in the amount of \$1,082,000 for the contract and \$199,797 for estimated engineering fees for a total cost of \$1,281,797. The available balance in the chart below reflects the amount remaining after the removal of pre-encumbrances established for this purchase. A pre-encumbrance is included on requisition RQ1405352 in the total amount of \$1,082,000.

<i>Funds available as of June 20, 2014</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	PURCHASE AMOUNT
451-P11930.451- 6599	George T. Lohmeyer Waste Water Treatment Plant Deep Injection Well Mechanical Integrity Test Plan Permit	CAPITAL OUTLAY/ CONSTRUCTION	\$1,500,000	\$353,597	\$1,281,797
PURCHASE TOTAL →					\$1,281,797

Strategic Connections:

This item is a *Press Play Fort Lauderdale Strategic Plan 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 243-11425

EXHIBIT 2 - Agreement

Prepared by: James Hemphill, Senior Procurement Specialist
Elizabeth Cohen, Administrative Assistant II

Department Director: Hardeep Anand, P.E., Public Works