



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

#19-0723

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: September 3, 2019

TITLE: Motion Approving Contract for the Rehabilitation of the George T. Lohmeyer Wastewater Treatment Plant Pre-stressed Concrete Cylinder Pipe – Lanzo Construction Co., Florida – \$3,998,000 – **(Commission Districts 1, 2, 3 and 4)**

Recommendation

It is recommended that the City Commission approve a contract, in substantially the form attached, for rehabilitation of the George T. Lohmeyer Wastewater Treatment Plant (“GTL”) Pre-stressed Concrete Cylinder Pipe (“PCCP”) project with Lanzo Construction Co., Florida (Lanzo), in the amount of \$3,998,000.

Background

GTL processes up to 55.7 million gallons of wastewater per day. Currently, PCCP conveys pretreated raw sewage from two outlet boxes to the clarifier influent wastewater splitter box. The PCCP system is no longer sustainable and requires replacement and/or reinforcement. Under this contract, the work includes removing up to 360 linear feet of PCCP ranging from 42 inches to 66 inches in diameter and replacing it with ductile iron pipe. Additionally, due to site constraints, approximately 200 linear feet of PCCP will be structurally lined reestablishing the pipe’s full service life.

On May 9, 2019, the Procurement Services Division issued Invitation to Bid No. 12286-293 for this project. On June 18, 2019, the City received four bids from the following companies:

Lanzo
Giannetti Contracting Corp.
Metro Equipment Service Inc.
Continental Construction USA

One of the four vendors that responded is either a Minority Owned Business Enterprise, Women Owned Business Enterprise, or Small Business Enterprise. All bids were reviewed for compliance with the solicitation specifications. The bid submitted by Lanzo has met all of the specifications of the solicitation and has been deemed the lowest cost, responsive, and responsible bid.

Resource Impact

There will be a fiscal impact to the City in the amount of \$3,998,000 for the contract award including the bid allowance and \$80,000 for estimated in-house project management fees, for a total of \$4,078,000. Funds for the contract award are available in the FY 2019 Community Investment Plan in the account listed below.

<i>Funds available as of August 21, 2019</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
451-P11773.451-6599	George T. Lohmeyer Plant Rehabilitation of Pre-Stressed Concrete Cylinder Pipe	Capital Outlay/ Construction	\$10,532,161	\$4,690,595	\$4,078,000
TOTAL →					\$4,078,000

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 – Contract

Exhibit 2 – Solicitation

Exhibit 3 – Evaluation Tabulation

Prepared by: Axel Rivera, Public Works
Scott Teschky, Public Works
James Hemphill, Finance
Linda Blanco, Finance

Department Directors: Paul Berg, Public Works
Linda Short, Finance