



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

#24-0639

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

FROM: Susan Grant, Acting City Manager

DATE: July 2, 2024

TITLE: Motion Approving a Design-Build Agreement for the Rehabilitation or Replacement of 48-Inch and 54-Inch Force Main Along SE 9th and SE 10th Avenue to George T. Lohmeyer Wastewater Treatment Plant - Lanzo Construction Co., Florida d/b/a Lanzo Construction Company - \$45,987,444 - **(Commission Districts 1, 2, 3, and 4)**

Recommendation

Staff recommends the City Commission approve an agreement, in substantially the form attached, for the design and construction of 48-inch and 54-inch force main along SE 9th and SE 10th Avenue to the George T. Lohmeyer Wastewater Treatment Plant (GTL WWTP) with Lanzo Construction Co., Florida d/b/a Lanzo Construction Company, in the amount of \$45,987,444, which includes allowances of \$3,370,000 for permits, licenses, fees and handling, sampling and analysis of contaminated soils and/or groundwater; and Phase D Bid Alternate in the amount of \$1,700,305.

Background

The City entered into Consent Order (CO) Number 16-1487 with the Florida Department of Environmental Protection Office of the General Counsel on September 29, 2017. The CO identified various projects (corrective actions) along with completion deadlines required to improve sanitary sewer service within the City. CO Number 16-1487 was amended on October 12, 2020, and paragraph 6(e) of the Amended Consent Order identified this as a project to be completed no later than September 30, 2026.

This is a design-build project to rehabilitate or replace approximately 15,150 linear feet of existing 48-inch and 54-inch force main and install approximately 8,220 linear feet of new 48-inch force main. The project is divided into four (4) phases based on the method of construction for each phase and includes an alternate bid item to rehabilitate an existing subaqueous force main under the Middle River.

On December 20, 2023, the Procurement Services Division issued Request for Proposals (RFP) Event No. 225 to solicit competitive proposals from highly qualified, experienced, and licensed design-build firms.

On January 26, 2024, the RFP closed with a total of three (3) firms submitting proposals:

- 1) Murphy Pipeline Contractors, LLC
- 2) Lanzo Construction Co., Florida, d/b/a Lanzo Construction Company
- 3) Ric-Man Construction Florida, Inc.

On February 15, 2024, the Evaluation Committee convened to evaluate the proposals and hear presentations. The firms were ranked based on the evaluation criteria shown in the table below.

EVALUATION CRITERIA	PERCENTAGE
Qualifications of the Firm & the Team	30%
Project Methodology & Approach	40%
Price Proposal	20%
Reference	10%
TOTAL	100%

The Initial Evaluation resulted in the following ranking:

VENDOR	RANK
Lanzo Construction Co., Florida d/b/a Lanzo Construction Company	1
Murphy Pipeline Contractors, LLC	2
Ric-Man Construction Florida, Inc.	3

The proposal and presentation by Lanzo Construction Co., Florida d/b/a Lanzo Construction Company met all the solicitation requirements and deemed the highest ranked, responsive, and responsible firm. None of the three (3) firms listed their status as a Disadvantaged Business Enterprise.

On March 11, 2024, the City received a formal protest from the second ranked firm, Murphy Pipeline Contractors, LLC. On June 20, 2024, the Chief Procurement Officer, after conferring with the City Attorney's Office, denied the protest. On June 21, 2024, Murphy Pipeline Contractors, LLC. submitted a Notice of Appeal to the Chief Procurement Officer to schedule an agenda item for the City Commission to consider the protest. A companion item on the regular agenda (CAM #24-0674) has been scheduled. Staff recommends the City Commission affirm the Chief Procurement Officer's decision to deny the protest.

Resource Impact

There will be a fiscal impact to the City in the total amount of \$52,101,887. This includes \$45,987,444 for the design-build construction agreement, which includes allowances of \$3,370,000 and Phase D Alternate Bid in the amount of \$1,700,305. The project will also incur \$6,114,443 in estimated fees for construction engineering and inspection (CEI) services and for in-house project management. Funds for this agreement, in the total amount of \$52,101,887 are available in the FY 2024 Community Investment Plan in the accounts listed below.

<i>Funds available as of June 20, 2024</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)*	AMOUNT
10-496-7999-536-60-6599-P12799	Rehabilitation/ Replacement of 48-inch to 54-inch Forcemain Along SE 9th and 10th Avenue to George T. Lohmeyer Wastewater Treatment Plant	Capital Outlay/Construction	\$51,115,872	\$51,115,872	\$51,115,871.89
10-455-7999-536-60-6599-P12799	Rehabilitation/ Replacement of 48-inch to 54-inch Forcemain Along SE 9th and 10th Avenue to George T. Lohmeyer Wastewater Treatment Plant	Capital Outlay/Construction	\$2,375,192	\$986,016	\$986,015.11
TOTAL AMOUNT ►					\$52,101,887

* Includes funds in the amount of \$2,700,000 Committed/Available in requisition #10488

Strategic Connections

This item is a 2024 *Commission Priority*, advancing the Infrastructure and Resilience initiative.

This item supports the *Press Play Fort Lauderdale 2029 Strategic Plan*, specifically advancing:

- The Infrastructure and Resilience Focus Area, Goal 3: Build a sustainable and resilient community.

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 2: To develop and maintain an adequate wastewater collection and treatment system, which meets existing and projected needs of the City and adjacent users

in the Central Wastewater Region.

Related CAM

24-0674

Attachments

Exhibit 1 – Solicitation

Exhibit 2 – Lanzo Construction Proposal

Exhibit 3 – Bid Tabulation

Exhibit 4 – Evaluation Committee Tabulation

Exhibit 5 – Agreement

Prepared by: Glenn Marcos, Chief Procurement Officer, Finance
Kristin Jaggard, Project Manager II, Public Works
Paulette Hemmings Turner, Senior Procurement Specialist, Finance
Shamori Aldridge, Senior Administrative Assistant, Finance

Department Directors: Alan Dodd, P.E., Public Works
Linda Short, Finance