



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#22-1115

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

FROM: Greg Chavarria, City Manager

DATE: January 10, 2023

TITLE: Motion Approving a Design-Build Agreement for the New River Watermain Extension - Phase 2 - Comtech Engineering, Inc. - \$2,188,970 - **(Commission District 4)**

Recommendation

Staff recommends the City Commission approve an agreement, in substantially the form attached, for the design and construction of the New River Watermain Extension - Phase 2 with Comtech Engineering, Inc., in the amount of \$2,188,970.

Background

This is a design-build project to replace approximately 1,400 linear feet of aging 16-inch watermain along SE 1st Avenue from Las Olas Boulevard to Broward Boulevard. The new watermain will be 16-inch polyvinyl chloride (PVC) pipe and include reconnections to all service lines, installation of new fire hydrants, mill and overlay, and complete site restoration.

Phase 1 of the project was completed in January 2022, which included installation of 800 linear feet of 20-inch high density polyethylene (HDPE) pipe utilizing horizontal directional drilling (HDD) under the New River.

On July 15, 2022, a Request for Proposals (RFP) 12713-125 was issued to solicit competitive proposals for a highly qualified, experienced, and licensed design-build firm (DBF).

On August 31, 2022, the RFP closed with a total of five (5) firms submitting proposals: Comtech Engineering, Inc., David Mancini & Sons, Inc., Lanzo Construction Company, Man Con Incorporated, and Southern Underground Industries, Inc.

On September 23, 2022, the Evaluation Committee (Committee) met to evaluate the proposals. The firms were ranked based on the evaluation criteria shown in the table below. The top three (3) firms selected for presentations were Comtech Engineering, Inc., Lanzo Construction Company, and Man Con Incorporated.

The firms were ranked based on the evaluation criteria shown in the table below.

Qualifications of the Firm & the Team	25%
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Project Methodology & Approach	35%
Price Proposal	30%
References	10%
TOTAL	100%

On October 13, 2022, proposers made presentations to the Committee and the Committee provided the final ranking for the DBF. The proposal and presentation by Comtech Engineering, Inc., met all the requirements of the solicitation and has been deemed the most responsive, responsible, and highest ranked DBF. None of the five companies that responded are either a Minority-Owned Business Enterprise, Women-Owned Business Enterprise, or Small Business Enterprise.

VENDOR	RANK
Comtech Engineering, Inc	1
Lanzo Construction Company	2
Man Con Incorporated	3

Resource Impact

There is a fiscal impact to the City in the amount of \$2,188,970 for the design and construction, \$43,779 for construction contingency, and \$60,000 for in-house project management fees for a total cost of \$2,379,935. Funds for this Agreement, in the total amount of \$2,292,749, are available in the FY 2023 Community Investment Plan in the accounts listed below.

Funds available as of January 3, 2022					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-454-7999-536-60-6501-P10814	Central New River Water Main River Crossings	Capital Outlay/ Construction	\$2,400,545	\$2,380,361	\$60,000
10-454-7999-536-60-6599-P10814	Central New River Water Main River Crossings	Capital Outlay/ Construction	\$2,400,545	\$2,380,361	\$2,232,749
TOTAL AMOUNT ►					\$2,292,749

Strategic Connection

This item is a *2022 Top Commission Priority*, advancing the Infrastructure and Resilience initiative.

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 2: 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.

Attachments

Exhibit 1 - Solicitation

Exhibit 2 - Comtech Engineering, Inc. Proposal

Exhibit 3 - David Mancini & Sons, Inc. Proposal

Exhibit 4 - Lanzo Construction Company Proposal

Exhibit 5 - Man Con Incorporated Proposal

Exhibit 6 - Southern Underground Industries, Inc. Proposal

Exhibit 7 - Final Ranking

Exhibit 8 - Agreement

Prepared by: Jose Colmenares, Project Manager II, Public Works
James Hemphill, Project Manager I C8, Finance
Friseta Davis, Sr. Administrative Assistant, Finance

Department Directors: Alan Dodd, Public Works
Linda Short, Finance