



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

**#22-0582**

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

**FROM:** Greg Chavarria, City Manager

**DATE:** September 6, 2022

**TITLE:** Motion Approving a Design Criteria Package Agreement for the 17<sup>th</sup> Street  
Causeway Large Watermain Replacement Project - Chen Moore and  
Associates, Inc. - \$427,868 - **(Commission District 4)**

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**Recommendation**

Staff recommends the City Commission approve an agreement, in substantially the form attached, with Chen Moore and Associates, Inc., in the amount not to exceed \$427,868, for Design Criteria Package services for the 17<sup>th</sup> Street Causeway Large Watermain Replacement Project.

**Background**

Community Investment Plan (CIP) Project No. 11465 replaces approximately 6,400 linear feet of 10-inch and 12-inch cast iron and ductile iron watermain piping which is aged and deteriorating. The replacement of this type of watermain is a recommendation of the 2007 Water Master Plan to address future growth in the Harbor Beach area. The new watermain to be installed will be 24 inches along NE 17<sup>th</sup> Street and 12 inches along Cordova Road, SE 10<sup>th</sup> Avenue, and SE 18<sup>th</sup> Street.

On January 3, 2022, the Procurement Services Division issued the Request for Qualification (RFQ) 12622-926 - Design Criteria Package - 17<sup>th</sup> Street Causeway Large Watermain Replacement. A total of nine (9) firms submitted proposals for Design Criteria Package services:

1. BND Engineers, Inc.
2. Calvin Giordano & Associates, Inc.
3. Chen Moore and Associates, Inc.
4. Craven Thompson & Associates, Inc.
5. Keith & Associates, Inc.
6. Kimley-Horn and Associates, Inc.
7. Thompson & Associates, Inc.
8. Woolpert, Inc.
9. WSP USA Inc.

On March 16, 2022, the Initial Evaluation meeting occurred, and the Evaluation Committee shortlisted three (3) firms.

On April 15, 2022, the Evaluation Committee convened for the Final Evaluation meeting and heard presentations of the three (3) shortlisted firms. The firms were ranked based on the evaluation criteria shown in the table below and Chen Moore and Associates, Inc. was ranked first and met all the specifications of the RFQ. None of the firms listed its status as a Disadvantaged Business Enterprise (DBE). Negotiations have been completed and staff recommends contract award to Chen Moore and Associates, Inc. at the hourly rates identified in Exhibit B of the contract.

Evaluation Criteria	Weight (%)
Firm's Qualification & Experience	35
Qualification of Project Team	25
Approach	30
Reference and Past Performance	10
<b>TOTAL</b>	<b>100</b>

FIRM	RANK
Chen Moore and Associates, Inc.	1
Craven Thompson & Associates, Inc.	2
Calvin Giordano & Associates, Inc.	3

**Resource Impact**

There will be a fiscal impact to the City in an amount not to exceed \$219,415 for design, \$208,453 for construction engineering and inspection (CEI) services, and \$22,620 for estimated in-house project management fees for a total cost of \$450,488. Funds for this agreement, in the total amount of \$450,488, are available in the FY 2022 Community Investment Plan in the account(s) listed below.

<i>Funds available as of August 22, 2022</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P11465.454-6501	17th Street Causeway – Large Water Main Replacement	Capital Outlay/ Force Account Charges	\$581,384	\$573,868	\$22,620
454-P11465.454-6534	17th Street Causeway – Large Water Main Replacement	Capital Outlay/ Consultant Engineering	\$581,384	\$573,868	\$427,868
<b>TOTAL AMOUNT ►</b>					<b>\$450,488</b>

### **Strategic Connections**

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 3: Develop and maintain an adequate water supply, treatment, and distribution system, which meets the existing and projected needs of the service area in an efficient, economical, and environmentally sensitive manner.

### **Attachments**

Exhibit 1 – Solicitation

Exhibit 2 – Final Ranking

Exhibit 3 – Chen Moore and Associates, Inc. Proposal

Exhibit 4 – Agreement

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Prepared by: Daniel Fisher, Project Manager II, Public Works  
Paulette Hemmings Turner, Procurement Specialist, Finance  
Friseta Davis, Sr. Admin Assistant, Finance

Department Directors: Alan Dodd, Public Works  
Susan Grant, Finance