#23-0148

**TO**: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Greg Chavarria, City Manager

**DATE**: January 24, 2023

**TITLE**: Motion Approving Negotiated Fee Schedule and Continuing Agreements for

Construction Engineering Inspection Services - Various Consultants -

\$3,000,000 - (Commission Districts 1, 2, 3 and 4)

#### **Recommendation**

Staff recommends the City Commission approve continuing agreements, in substantially the forms attached, for Construction Engineering Inspection Services with Arcadis U.S. Inc.; Calvin, Giordano & Associates, Inc.; Chen Moore and Associates, Inc.; Michael Baker International; and WSP USA Environment & Infrastructure Inc., in the estimated initial two-year term aggregate amount of \$3,000,000, and authorize the City Manager to approve three (3), one-year renewal options, in the estimated annual aggregate amount of \$1,500,000, for a potential total contract collective amount of \$7,500,000, contingent upon appropriation of funds.

#### **Background**

The City of Fort Lauderdale solicited consulting engineering firms to provide Project Management and Construction Engineering and Inspection (CEI) services for a variety of Public Works projects through a continuing services agreement.

The selected firms will provide CEI services authorized by individual task orders for each project, subject to the availability of funding. It is the intent of the City to use the selected firms on an as-needed basis. The specific scope of work and fee schedule for each firm will be individually agreed upon by the City and the consultants. Task orders are to be distributed evenly among the consultants following the normal task order approval process.

The timeline of the solicitation process includes the following:

 April 25, 2022 – Request for Qualifications (RFQ) 12674-126 was issued for Construction Engineering Inspection Services Continuing Services Contract.

- June 28, 2022 The RFQ closed with a total of 27 firms submitting proposals. Five (5) of the twenty-seven firms that responded indicated its status as a Disadvantaged Business Enterprise (DBE).
- July 28, 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 seven (7) firms selected for presentations were Arcadis U.S Inc.; Calvin, Giordano & Associates, Inc.; CES Consultants, Inc.; Chen Moore and Associates, Inc.; Craven Thompson & Associates, Inc.; Michael Baker International; and WSP USA Environment & Infrastructure Inc.

Evaluation Criteria	Weight (%)
Firm Qualifications and Experience	40
Approach to Scope of Work	30
Understanding of City's Needs	20
Number functional areas in which CEI services will be provided	10
TOTAL	100

• September 9, 2022 – The Committee met to hear presentations of the seven (7) selected firms. The firms' presentations were ranked based on the evaluation criteria shown in the table above and, after careful consideration, the Committee decided to select five (5) firms.

The Committee reviewed all submissions and heard presentations from shortlisted firms and recommend award to the five highest, responsive, and responsible firms listed below meeting the criteria specified in the published RFQ. Negotiations with the five (5) consultants have been completed and staff recommends contract award to the five (5) consultants at the hourly rates identified in Exhibit B of their respective agreements.

VENDOR	RANK
Chen Moore and Associates, Inc	1
Arcadis U.S Inc	2
WSP USA Environment & Infrastructure Inc.	3
Calvin, Giordano & Associates, Inc	4
Michael Baker International	5

### **Resource Impact**

There will be a current fiscal year impact of \$1,500,000 for the contract award. Funds for these agreements in the amount of \$1,500,000 are available in the FY 2023 Community

Investment Plan in the account(s) listed below. Future years' expenditures are contingent upon the approval and appropriation of the annual budgets.

Funds available as of November 18, 2022							
ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT		
10-470-7999-538-60- 6534-P12815	NE 32 <sup>nd</sup> Ave. and NE 30 <sup>th</sup> Street Stormwater Improvements	Capital Outlay /Consultant Engineering	\$89,610	\$89,610	\$35,000		
10-470-7999-538-60- 6534-P12816	Riverland Road Stormwater Improvements	Capital Outlay /Consultant Engineering	\$135,960	\$135,960	\$50,000		
10-470-7999-538-60- 6534-P12818	Sailboatbend Stormwater Improvements	Capital Outlay /Consultant Engineering	\$135,960	\$135,960	\$50,000		
10-470-7999-538-60- 6534-P12478	Stormstation 1 Fixed Emergency Generator	Capital Outlay /Consultant Engineering	\$520,250	\$462,216	\$175,000		
10-470-7999-538-60- 6534-P12479	Stormstation 2 Fixed Emergency Generator	Capital Outlay /Consultant Engineering	\$436,000	\$400,868	\$152,500		
10-331-9100-538-60- 6534-P12330	Seawall Replacement Program	Capital Outlay /Consultant Engineering	\$3,224,439	\$3,224,439	\$300,000		
10-454-7999-536-60- 6534-P12408	Force Main (From Pump Station A-54 to A-10) Upsize	Capital Outlay /Consultant Engineering	\$430,254	\$430,254	\$75,000		
10-454-7999-536-60- 6534-P12393	Fiveash Electrical System Replacements	Capital Outlay /Consultant Engineering	\$2,991,002	\$2,829,390	\$202,500		
10-453-7999-536-60- 6534-P12605	New Pumping Station Flagler Village A-24	Capital Outlay /Consultant Engineering	\$4,604,871	\$826,509	\$97,946		
10-454-7999-536-60- 6534-P12803	Poinsettia Drive Small Watermain Improvements	Capital Outlay /Consultant Engineering	\$250,000	\$250,000	\$93,600		
10-454-7999-536-60- 6534-P12462	Coral Ridge Small Watermain Improvements	Capital Outlay /Consultant Engineering	\$42,153	\$36,908	\$18,454		
10-454-7999-536-60- 6534-P12412	Pump Station A-16 Relocation	Capital Outlay /Consultant Engineering	\$5,350,000	\$5,150,198	\$100,000		
10-454-7999-536-60- 6534-P12485	Fiveash Water Treatment Plant Filter Rehabilitation	Capital Outlay /Consultant Engineering	\$5,720,000	\$4,013,577	\$150,000		
			PURCHASE TOTAL		\$1,500,000		

# **Strategic Connections**

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 01/24/2023

 Goal 6: Ensure that all areas of the City are reasonably protected from flooding giving due consideration to the City's natural and built environment.

## **Attachments**

Exhibit 1 - Solicitation

Exhibit 2 – Final Ranking

Exhibit 3 – Arcadis U.S Agreement

Exhibit 4 – Calvin, Giordano & Associates, Inc. Agreement

Exhibit 5 – Chen Moore and Associates, Inc. Agreement

Exhibit 6 - Michael Baker International Inc. Agreement

Exhibit 7 – WSP USA Environment & Infrastructure Inc. Agreement

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Department Directors: Alan Dodd, Public Works Director

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