



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

- TO: Honorable Mayor & Members of the Fort Lauderdale City Commission
- **FROM**: Greg Chavarria, City Manager
- DATE: February 21, 2023
- TITLE: Motion Approving Civil Engineering Services Continuing Agreements -AECOM Technical Services, Inc., Black and Veatch Corp., Calvin, Giordano & Associates, Inc., Chen Moore and Associates, Inc., Craven Thompson & Associates, Inc., Hazen and Sawyer, PC and Kimley-Horn and Associates, Inc. - \$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 Civil Engineering Services with the following firms: AECOM Technical Services, Inc.; Black and Veatch Corp.; Calvin, Giordano & Associates, Inc.; Chen Moore and Associates, Inc.; Craven Thompson & Associates, Inc.; Hazen and Sawyer, PC; and Kimley-Horn and Associates, Inc., in the estimated initial two-year term aggregate amount of \$3,000,000.00, and authorize the City Manager to approve two (2), one-year renewal options, in the estimated annual renewal aggregate amount of \$1,500,000, for a potential total contract collective amount of \$6,000,000, contingent upon appropriation of funds.

#### **Background**

The City of Fort Lauderdale solicited for qualified consulting firms to provide Civil Engineering Services for municipal projects. It is the intent of the City to use the selected consultants on an as-needed basis. The specific scope of work and fee schedule for each work will be individually agreed upon by the City and the consultants. Task orders are to be distributed evenly amongst the consultants following the normal task order approval process.

On February 25, 2022, the Procurement Services Division issued Request for Qualifications (RFQ) 12637-421 - Civil Engineering Services. A total of twenty-nine (29) firms submitted proposals for consulting services. Eight (8) of these firms listed their status as a Disadvantaged Business Enterprise (DBE).

- 1. A&P Consulting Transportation Engineers, Corp.
- 2. AE Engineering, Inc. (DBE)
- 3. AECOM Technical Services, Inc.
- 4. Arcadis U.S., Inc. (DBE)
- 5. Black & Veatch Corporation
- 6. Calvin, Giordano & Associates, Inc.
- 7. Carnahan Proctor & Cross
- 8. CES Consultants, Inc. (DBE)
- 9. Chen Moore and Associates
- 10. Craven Thompson & Associates, Inc.
- 11. CSA Central, Inc.
- 12. EAC Consulting, Inc.
- 13. EXP U.S. Services Inc.
- 14. Florida Technical Consultants, LLC

- 15. Gannett Fleming, Inc.
- 16. Hazen and Sawyer, PC
- 17. HBC Engineering Company (DBE)
- 18. HDR Engineering, Inc.
- 19. Jacobs Engineering Group Inc. (DBE)
- 20. KCI Technologies, Inc.
- 21. Keith and Associates, Inc.
- 22. Kimley-Horn and Associates, Inc.
- 23. M&J Engineering, P.C. (DBE)
- 24. R. J. Behar & Company, Inc. (DBE)
- 25. Rummel, Klepper & Kahl, LLP
- 26. Stantec Consulting Services Inc.
- 27. Tetra Tech, Inc.
- 28. Woolpert, Inc. (DBE)
- 29. WSP USA Inc.

On May 18, 2022, the Evaluation Committee convened and shortlisted the top ten (10) highest-ranked vendors:

- 1. Craven Thompson & Associates, Inc.
- 2. Chen Moore and Associates
- 3. Hazen and Sawyer, PC
- 4. Jacobs Engineering Group Inc.
- 5. Kimley-Horn and Associates, Inc.
- 6. AECOM Technical Services, Inc.
- 7. Calvin, Giordano & Associates, Inc.
- 8. Tetra Tech, Inc.
- 9. Black & Veatch Corporation
- 10. Keith and Associates, Inc.

On May 31, 2022, these firms were invited to conduct vendor presentations to the Evaluation Committee (Committee). The firms' presentations were ranked based on the evaluation criteria shown in the table below.

Evaluation Criteria	Weight (%)	
Firm Qualifications and Experience	35	
Project Team Experience and Qualifications	35	
Methodology and Approach to Scope of Work	30	
TOTAL	100	

The Evaluation Committee recommended the top seven (7) highest ranked vendors for award.

- 1. Craven Thompson & Associates, Inc.
- 2. Chen Moore and Associates
- 3. AECOM Technical Services, Inc.

- 4. Hazen and Sawyer, PC
- 5. Calvin, Giordano & Associates, Inc.
- 6. Kimley-Horn and Associates, Inc.
- 7. Black & Veatch Corporation

## Resource Impact

There will be a current fiscal year impact of \$1,500,000 for the 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 January 11, 2023							
ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT		
10-331-9100-538-60- 6534-P12330	City-Owned Seawall Restoration and Replacement	Capital Outlay /Consultant Engineering	\$1,225,038	\$1,225,038	\$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	\$255,000		
10-454-7999-536-60- 6534-P12803	Poinsettia Drive Small Watermain Improvements	Capital Outlay /Consultant Engineering	\$250,000	\$250,000	\$200,000		
10-470-7999-538-60- 6534-P12478	Stormstation 1 Fixed Emergency Generator	Capital Outlay /Consultant Engineering	\$520,250	\$520,250	\$160,000		
10-470-7999-538-60- 6534-P12479	Stormstation 2 Fixed Emergency Generator	Capital Outlay /Consultant Engineering	\$436,000	\$436,000	\$185,000		
10-470-7999-538-60- 6534-P12815	NE 32 <sup>nd</sup> Avenue and NE 30 <sup>th</sup> Street Stormwater Improvements	Capital Outlay /Consultant Engineering	\$89,610	\$89,610	\$85,000		

			PURCHASE TOTAL ►		\$1,500,000
10-470-7999-538-60- 6534-P12821	SE 1 <sup>st</sup> and 2 <sup>nd</sup> Streets., West of US1 Stormwater Improvements	Capital Outlay /Consultant Engineering	\$158,620	\$158,620	\$75,000
10-470-7999-538-60- 6534-P12820	Holly Height Drive Stormwater Improvements	Capital Outlay /Consultant Engineering	\$89,610	\$89,610	\$80,000
10-470-7999-538-60- 6534-P12819	NE 11 <sup>th</sup> Court and Seminole Drive Stormwater Improvements	Capital Outlay /Consultant Engineering	\$387,280	\$387,280	\$100,000
10-470-7999-538-60- 6534-P12818	Sailboat Bend Stormwater Improvements	Capital Outlay /Consultant Engineering	\$135,960	\$135,960	\$60,000

# **Strategic Connections**

This item is a 2022 *Top Commission Priority*, advancing the Infrastructure and Resiliency 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 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 - AECOM Technical Services, Inc. Agreement Exhibit 4 - Black & Veatch Corporation Agreement Exhibit 5 - Calvin, Giordano & Associates, Inc. Agreement Exhibit 6 - Chen Moore and Associates Agreement Exhibit 7 - Craven Thompson & Associates, Inc. Agreement Exhibit 8 - Hazen and Sawyer, PC Agreement Exhibit 9 - Kimley-Horn and Associates, Inc. Agreement Prepared by: Rares Petrica, Senior Project Manager, Public Works Erick Martinez, Senior Procurement Specialist, Finance Friseta Davis, Sr. Administrative Assistant, Procurement
- Alan Dodd, Public Works Department Directors: Linda Short, Finance