



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

FROM: Greg Chavarria, City Manager

DATE: March 8, 2023

TITLE: Motion Approving Negotiated Fee Schedule and Agreement for
Construction Engineering Inspection Services for the State Road A1A
Streetscape Project – Solid Consulting Engineers, Inc. - \$369,629.64 -
(Commission District 2)

Recommendation

Staff recommends the City Commission approve an agreement, in substantially the form attached, for Construction Engineering Inspection Services (CEI) for the State Road A1A Streetscape Project with Solid Consulting Engineers, Inc., in the estimated amount of \$369,629.64.

Background

This Project is located on State Road (SR) A1A between the South Beach Parking Lot Entrance (near SE 5th Street) and Sunrise Boulevard, in the City of Fort Lauderdale. The purpose of the Project is to enhance pedestrian lighting and safety and to create a signature hardscape pattern at the intersection of Las Olas Boulevard and SR A1A. The work to be accomplished under the agreement for the Project, but is not limited to, landscape, hardscape, site furnishing, and pedestrian lighting improvements.

The City has a Joint Participation Agreement (JPA) with the Florida Department of Transportation (FDOT) for funding of the Project. Pursuant to the JPA, FDOT requires CEI services to be provided by FDOT prequalified consulting firms including one (1) individual that has completed the Advanced Maintenance of Traffic Advanced Level Training. The JPA also requires that CEI staff be present on the Project at all times that the contractor is working. Administration of the CEI staff shall be under the responsible charge of a State of Florida licensed Professional Engineer.

The City awarded the Construction Contract to Weekley Asphalt Paving, Inc, in the amount of \$10,945,573 on December 6, 2022. Staff is recommending Solid Consulting Engineers, Inc. to provide CEI services for the Project.

The timeline of the solicitation process includes the following:

- December 19, 2022 – Request for Qualifications (RFQ) 12759-236 was issued for Construction Engineering Inspection Services for the State Road A1A Streetscape Project.
- January 18, 2023 – The RFQ closed with a total of six (6) firms submitting proposals including: Ally Engineering Services (Ally); Solid Consulting Engineers Inc. (Solid); EXP U.S. Services Inc (EXP); Metric, Tectonic Group International, and CHPA Engineers and Surveyors. Three (3) of the six (6) firms that responded indicated its status as a Disadvantaged Business Enterprise (DBE).
- January 26, 2023 – 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 Ally Engineering Services (Ally); Solid Consulting Engineers Inc. (Solid); and EXP U.S. Services Inc (EXP);

Evaluation Criteria	Weight (%)
Qualifications of Firm and Team	40
Scope of Work, M/WBE participation	20
Previous Experience and References	40
TOTAL	100

- February 2, 2023 – The Committee met to hear presentations of the three (3) selected firms. The firms’ presentations were ranked based on the evaluation criteria shown in the table above and, after careful consideration, the Committee ranked the firms as follows: 1st ranked, Solid; 2nd ranked Ally; 3rd ranked EXP. Staff is recommending award to the 1st ranked firm, Solid.

Resource Impact

There will be a fiscal impact to the City of \$369,629.64 for the agreement, with allowances included, for a total project cost of \$369,629.64. Funds for this purchase, in the total amount of \$369,629.64 are available in the FY2023 Community Investment Plan in the accounts listed below.

<i>Funds available as of February 7, 2023</i>					
ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-331-9100-541-60-6534-P11681	SR A1A Streetscape	Capital Outlay/ Consulting Engineering	\$3,052,067	\$2,980,712	\$369,629.64
PURCHASE TOTAL					\$369,629.64

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
- Transportation and Mobility Element
- Goal 1: Ensure the equitable development of a Complete Network for transportation that prioritizes Safety and emphasizes multimodal mobility and accessibility

Attachments

Exhibit 1 – Solicitation

Exhibit 2 – Final Ranking

Exhibit 3 – Solid Consulting Engineers, Inc., Agreement

Prepared by: Irina Tokar, Senior Project Manager, Public Works
James Hemphill, Procurement Specialist, Finance
Friseta Davis, Senior Administrative Assistant, Finance

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