#23-0538

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

Fort Lauderdale City Commission

**FROM**: Greg Chavarria, City Manager

**DATE**: July 5, 2023

TITLE: Motion Approving Agreement for the Fort Lauderdale Executive Airport

Runway 31 Bypass and Taxiway Golf Pavement Rehabilitation - Weekley

Asphalt Paving, Inc. - \$2,272,269.25 - (Commission District 1)

### **Recommendation**

Staff recommends the City Commission approve an agreement, in substantially the form attached with Weekley Asphalt Paving, Inc. (Weekley) for the Fort Lauderdale Executive Airport Runway 31 Bypass and Fort Lauderdale Executive Airport Taxiway Golf Pavement Rehabilitation in the amount of \$2,272,269.25. This amount includes a \$15,000 allowance for an Airport Lighting Control and Monitoring System.

### **Background**

This contract award is for the combined projects of Fort Lauderdale Executive Airport Runway 31 Bypass and Fort Lauderdale Executive Airport Taxiway Golf Pavement Rehabilitation. The projects are in close proximity to each other, and have similar scopes and scales. By combining the projects, it is more cost efficient for construction and also provides better logistics for airport operations.

The construction of Runway 31 Bypass taxiway will improve airfield capacity by allowing multiple aircraft to either taxi or depart the runway, prior to reaching the thresholds. This project has been listed on the airport's current approved 2019 Airport Layout Plan (ALP). The scope of the project includes, but is not limited to, milling and resurfacing, installation of limerock base, asphaltic pavement, new edge lighting, and sod and new pavement marking.

The Taxiway Golf Pavement Rehabilitation project will improve the existing pavement currently in "poor" condition with a Pavement Condition Index (PCI) of 51 according to the 2023 Florida Department of Transportation (FDOT) Airport Pavement Evaluation Report. The scope of the project includes, but is not limited to, milling and resurfacing of existing pavement, installation of limerock base, asphaltic pavement, new edge lighting, and sod and new pavement marking. The construction will also include minor geometric changes to the taxiway to comply with current Federal Aviation Administration (FAA) design standard.

FDOT has agreed to provide grant funding of \$885,000 and \$1,345,440 for Runway 31 Bypass and Taxiway Golf Pavement Rehabilitation, respectively, for 80% reimbursement of eligible design and construction costs for the projects. The City will have to match at least 20% of the construction cost.

On December 30, 2022, the Procurement Services Division issued Invitation to Bid No. 12741-633. The City received three (3) bids in response to the solicitation which was opened on February 2, 2023. The bid submitted by Weekley has met the solicitation requirements and was deemed the low, responsive, and responsible bidder.

Disadvantaged Business Enterprise Preference is not applicable to this solicitation.

## **Resource Impact**

There will be a fiscal impact to the City in the amount of \$2,272,269.25 for the contract award with allowances included and \$79,004 for in-house project management for a total cost \$2,351,273.25. Funds for this Agreement, in the amount of \$2,351,273.25 are available in the FY 2023 Community Investment Plan in the accounts listed below.

Funds available as of June 14, 2023					
ACCOUNT NUMBER	COST CENTER NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9100-542-60- 6501-P12521	Runway 31 Bypass Taxiways	Capital Outlay/ Force Account Charges	\$674,536	\$624,136.67	\$39,502.00
10-468-9100-542-60- 6599-P12521	Runway 31 Bypass Taxiways	Capital Outlay/ Construction	\$674,536	\$624,136.67	\$249,520.36
10-468-9100-515-60- 6599-P12521A	Runway 31 Bypass Taxiways	Capital Outlay/ Construction	\$885,000	\$739,576.89	\$739,576.89
10-468-9100-542-60- 6501-P12539	Taxiway Golf Pavement Rehabilitation	Capital Outlay/ Force Account Charges	\$586,988	\$556,0086.46	\$39,502.00
10-468-9100-542-60- 6599-P12539	Taxiway Golf Pavement Rehabilitation	Capital Outlay/ Construction	\$586,988	\$556,0086.46	\$262,634.40
10-468-9100-515-60- 5599-P12539A	Taxiway Golf Pavement Rehabilitation	Capital Outlay/ Construction	\$1,076,352	\$1,027,315.60	\$1,020,537.60
			T	OTAL AMOUNT ▶	\$2,351,273.25

# **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 Business Development Focus Area
- Goal 5: Build an attractive global and local economic community marketplace.
- Objective: Provide best-in-class regional general aviation airport amenities and services.

This item supports the Advance Fort Lauderdale 2040 Comprehensive Plan specifically advancing:

- The Infrastructure Focus Area
- The Transportation and Mobility Network
- Goal 3: Ensure the cohesive transportation network, among local, regional, and state regulatory institutions.

This item advances the Fast-Forward Fort Lauderdale Vision Plan 2035: We are Prosperous.

## **Attachments**

Exhibit 1A - Solicitation - Part 1

Exhibit 1B - Solicitation - Part 2

Exhibit 1C - Solicitation - Part 3

Exhibit 2 - Bid Tabulation

Exhibit 3 - Agreement

Prepared by: Khant Myat, Project Manager II, Public Works

Maureen Lewis, Senior Procurement Specialist, Finance Matthew Eaton, Senior Administrative Assistant, Finance

Department Directors: Alan Dodd, Public Works

Linda Short, Finance