



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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: September 21, 2021

TITLE: Motion Approving Agreement for Taxiway Intersection Improvement Project
at Fort Lauderdale Executive Airport - General Asphalt Company, Inc. -
\$2,548,551.89 - **(Commission District 1)**

Recommendation

Staff recommends the City Commission approve an agreement, in substantially the form attached, for the Taxiway Intersection Improvement Project No. 12455 at Fort Lauderdale Executive Airport (FXE) with General Asphalt Company, Inc. (GAC) in the amount of \$2,548,551.89 and authorize the City Manager to execute the agreement.

Background

The Federal Aviation Administration (FAA) promotes the elimination of direct access from an aircraft apron to a runway to help reduce runway incursions and prevent unauthorized access to the runway system. Currently, Taxiways Hotel and Quebec allow direct access from the tenant apron to Runway 9/27. The proposed project will remove the direct access points and construct a new taxiway intersection. In addition to pavement removal, taxiway geometry will be updated to current FAA standards at the apron entrances, edge striping, LED taxiway edge-lighting, LED guidance signage, updates to the airfield lighting control system and sodding will be installed. Also, the pavement section of Taxiway Echo between Taxiways Echo 2 and Bravo will be milled and resurfaced.

The Procurement Services Division issued Invitation to Bid No. 12513-613 on April 2, 2021. Five bids were received in response to the solicitation, which were opened on May 21, 2021. The low bid was submitted by FG Construction, LLC (FGC), in the amount of \$2,451,865.60. However, FGC could not provide the City with at least three examples of successfully completed projects that are of similar scope and scale to the Taxiway Intersection Project. Also, upon reference verification, there was negative feedback citing the concern that FGC did not consistently follow airfield safety and security protocols on the project. Based on the past project information provided by FGC and negative feedback from one of the references, staff has determined FGC is not qualified to perform the necessary work for this project.

The second lowest bidder, GAC, submitted the next lowest bid in the amount of \$2,548,551.89. GAC has provided references for at least three completed projects that are similar in scope and scale to the Taxiway Intersection Project. GAC has performed work at FXE on the Taxiway Sierra Pavement Rehabilitation Project and is currently working on the Taxiway Foxtrot Relocation Project. Additionally, GAC has demonstrated airfield paving experience at both Fort Lauderdale-Hollywood International and North Perry Airports.

The Florida Department of Transportation has provided grant funding in the amount of \$2,026,200 for up to 80% reimbursement of eligible associated construction costs for this project. The remaining funds are available within the Airport budget.

Resource Impact

There will be a fiscal impact to the City in the amount of \$2,548,551.89 for the contract award and an additional \$402,488 for in-house engineering and project management fees for a total cost of \$2,951,039.89. Funds for this purchase, in the total amount of \$2,951,039.89, are available in the FY2021 Community Investment Plan in the accounts listed below.

<i>Funds available as of September 9, 2021</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
468-P12455.468-6599	Taxiway Intersection Improvements	Capital Outlay / Construction	\$960,500	\$954,757	\$924,839.89
468A-P12455.468A-6599	Taxiway Intersection Improvements	Capital Outlay / Construction	\$2,026,200	\$2,026,200	\$2,026,200.00
PURCHASE TOTAL ►					\$2,951,039.89

Strategic Connections

This item is a *2021 Top Commission Priority*, advancing the Infrastructure 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 advances for *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Prosperous*

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

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

Attachments

Exhibit 1 - Bid Tabulation

Exhibit 2 - Agreement

Exhibit 3A - Solicitation

Exhibit 3B - Solicitation Cont'd

Exhibit 4 - General Asphalt Company Proposal

Prepared by: Khant Myat, Project Manager II – Public Works-Executive Airport
 Maureen Lewis, Sr. Procurement Specialist, Finance
 Claudelle Rose, Sr. Administrative Assistant, Finance

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