



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

#20-0837

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: November 17, 2020

TITLE: Resolution Approving a Public Transportation Grant Agreement with the
Florida Department of Transportation for Design of Runway 9 Run-up Area
Relocation and South End Taxiways Intersection Improvements Project at
Fort Lauderdale Executive Airport - \$20,986 - **(Commission District 1)**

Recommendation

Staff recommends the City Commission adopt a resolution approving a Public Transportation Grant Agreement with the Florida Department of Transportation; and authorize the acceptance of the grant funding of \$20,986 for the design costs for the Runway 9 Run-up Area Relocation and South End Taxiways Intersection Improvements project at Fort Lauderdale Executive Airport (FXE); and authorize the City Manager to execute a Public Transportation Grant Agreement.

Background

On August 18, 2020, the City Commission approved a Transportation Grant Agreement with the Florida Department of Transportation for the Design of Runway 9 Run-up Area Relocation Project at FXE. On August 31, 2020, the Federal Aviation Administration (FAA) recommended combining the Runway 9 Run-up Area Relocation and Runway 9 South End Intersection Improvement Projects (Exhibit 1).

Design for relocation of the run-up area for Runway 9 is required as part of the Airport's approved layout plan to alleviate airfield traffic along the south side of the Airport at Taxiway Echo. The existing run-up area will be relocated from its current location and a new run-up area, conforming to FAA design criteria, will be constructed between Taxiways E-2 and Hotel. The project also includes the re-alignment of Taxiway Echo and Juliet on the southern end of Runway 9. The re-configuration of the intersection will serve as a mitigation measure for the existing non-standard taxiway intersections to comply with current FAA design standards.

The project includes, but is not limited to, consultant and design fees, realignment of south end taxiways, installation new run-up pad paved area, installation of new light emitting diode (LED) edge lights, and all incidentals required to complete the Design of Runway 9 Run-Up Area Relocation and South End Taxiways Intersection Improvements. The total

design cost is estimated to be \$419,717, and Florida Department of Transportation (FDOT) will provide a supplemental grant in the amount of \$20,986 or up to 5% with local grant match of \$20,986. Grant funding for the remaining balance of \$377,745 is anticipated from the FAA.

At its meeting of October 22, 2020, the Aviation Advisory Board supported staff's recommendation to accept the grant from the FDOT.

Resource Impact

There is an anticipated positive fiscal impact to the City for the grant in the amount of \$20,986 contingent upon the approval of the Consolidated Budget Amendment CAM 20-0687 on December 2, 2020. The grant match of \$20,986 is currently funded in the Community Investment Plan listed below.

Source:

<i>Funds available as of November 4, 2020</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12522-468A-D485	Runway 9 Run-up Area and South End Taxiway Design	State Grants/ Florida Department of Transportation	\$0	\$0	\$20,986
				APPROPRIATION TOTAL ►	\$20,986

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12522.468A-6534	Runway 9 Run-up Area and South End Taxiway Design	Capital Outlay/ Engineering Fees	\$0	\$0	\$20,986
				APPROPRIATION TOTAL ►	\$20,986

Source (Cash Match):

<i>Funds available as of October 7 2020</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12522.468-6599	Runway 9 Run-up Area	Capital Outlay/ Construction	\$110,678	\$101,717	\$20,986
				TOTAL ►	\$20,986

Strategic Connections:

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 the *Fast-Forward Fort Lauderdale Vision Plan 2035: We are Prosperous*.

Attachments

Exhibit 1 – Project Location

Exhibit 2 – Public Transportation Grant Agreement

Exhibit 3 – Resolution

Prepared by: Rufus A. James, Airport Manager - City Manager's Office

Department Director: Chris Lagerbloom, ICMA-CM, City Manager