

#22-0892

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Greg Chavarria, City Manager

DATE: September 6, 2022

TITLE: WALK ON - Resolution Approving a Grant Agreement and Authorizing the

Acceptance of Grant Funds from the Federal Aviation Administration for the Construction of Runway 9 Run-up Area Relocation and South End Taxiways Intersection (Taxiway Echo and Taxiway Juliet) at the Fort

Lauderdale Executive Airport - (Commission District 1)

Recommendation

Staff recommends the City Commission adopt a resolution approving a grant agreement and the acceptance grant funds from Federal Aviation Administration (FAA) for the construction of Runway 9 Run-up Area Relocation and South End Taxiways Intersection in the amount of \$4,048,500, at the Fort Lauderdale Executive (FXE) Airport.

Background

This project is for the design of rehabilitation and realignment of Taxiway Echo and relocation of Runway 9 Run-up area. Taxiway Echo pavement is in fair condition with a Pavement Condition Index (PCI) of 64, which indicates a need for rehabilitation to enhance safety at the airport. In addition, Taxiway Echo will be shifted and realigned to meet standards and to eliminate a nonstandard and confusing taxiway intersection.

The realignment of the taxiway requires relocation of an existing run-up pad and a minor geometric design to Taxiway Juliet to comply with current FAA design standard, which are both logically necessary to accomplish the rehabilitation of Taxiway Echo.

Taxiway Echo edge lighting system has outlived its useful life and will need to be reconstructed to enhance airfield safety.

The FAA has agreed to provide grant funding of \$4,048,500 for 90% reimbursement of eligible construction costs for this project. Florida Department of Transportation's Public Transportation Grant Agreement grant will cover 5% of the construction cost and City will have to match 5% of the construction cost.

Staff recommends the acceptance of grant funds for the FAA in the amount of \$4,048,500.

Resource Impact

This action will result in a positive impact to the City in the amount of \$4,048,500, which

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will be appropriated to the accounts below contingent upon the approval of the November 1, 2022, Consolidated Budget Amendment CAM. This grant does not require match funds.

Source:

Funds available as of Sep	otember 2, 2022					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT	
468-P12708-468B-C404	Runway 9 Run-Up Area(South)	Intergov't Revenue/Federal Aviation Adm	\$0	\$0	\$4,048,500	
			APPROPRIATION TOTAL ►		\$4,048,500	

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12708-468B-C404	Runway 9 Run-Up Area(South)	Capital Outlay/ Construction	\$4,048,500	\$	\$4,048,500
	APPROPRIATION TOTAL ►			\$4,048,500	

Strategic Connections

This item is a 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 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 1 – Grant Agreement

Exhibit 2 – Resolution

Prepared by: Khant Myat, Project Manager II – Executive Airport

Rufus A. James, Airport Director - City Manager's Office

Charter Officer: Greg Chavarria, City Manager