

#24-0022

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Greg Chavarria, City Manager

DATE: January 9, 2024

TITLE: Resolution Approving a Public Transportation Grant Agreement with the

Florida Department of Transportation for the Construction of Runway 9-27 Pavement Rehabilitation Project at Fort Lauderdale Executive Airport -

\$440,711 - (Commission District 1)

Recommendation

Staff recommends the City Commission adopt a resolution approving a Public Transportation Grant Agreement (PTGA) and accepting the anticipated grant funding of up to \$440,711 for the Construction of Runway 9-27 Pavement Rehabilitation Project at Fort Lauderdale Executive Airport (FXE) from the Florida Department of Transportation (FDOT) and authorize the City Manager to execute a Public Transportation Grant Agreement.

Background

The Runway 9-27 Pavement Rehabilitation project is required as part of the Airport's approved Airport Layout Plan (ALP) to improve the current pavement condition of Runway 9-27 and taxiway intersections. Runway 9-27 is reaching its 20-year useful life and has a weighted Pavement Condition Index (PCI) value of 50 per Florida Department of Transportation (FDOT) Airport Pavement Evaluation Report of Fort Lauderdale Executive Airport (FXE).

The 2023 FDOT pavement evaluation report recommended Runway 9-27 be milled and overlayed with P-401 asphalt and full-depth reconstruction in some areas. The existing asphalt on Runway 9-27 underwent major rehabilitation in 2004 with preventative maintenance in 2016. The total area for pavement rehabilitation is approximately 650,000 square feet which include the runway and connector taxiways up to the runway hold position markings. The scope of the construction includes milling, paving, electrical installation, pavement marking, geotechnical work and construction survey. The project is programmed with the Airport's current FAA approved ALP.

Based on the estimated construction cost of \$8,814,229, FDOT is providing a Public Transportation Grant Agreement (PTGA) in the amount of \$440,711 for up to 5% of the projected costs. The Airport is providing a 5% match in the amount of \$440,711. A grant in the amount of \$7,932,807 is anticipated from the FAA for the remaining project costs.

At its meeting of December 7, 2023, the Aviation Advisory Board supported staff's recommendation to accept this grant from the FDOT.

Resource Impact

This action will result in a positive impact to the City in the amount of \$440,711, which will be appropriated to the accounts below contingent upon the approval of the Consolidated Budget Amendment CAM 24-0013. The grant match in the amount of \$440,711 was included in the FY2024-2028 Community Investment Plan and funds are available in the project match account.

Source:

Funds available as of December 8, 2023								
ACCOUNT NUMBER	PROJECT NAME (Program)	ACCOUNT/ACTIVITY NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT			
10-468-9300-542- 334-410-P12764B	FXE Runway 9-27 Rehabilitation Project	State Grant – Airport Development	N/A	N/A	\$440,771			
			APPROPRIATION TOTAL ►		\$440,771			

Use:

ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9300-542- 60-6599-P12764B	FXE Runway 9-27 Rehabilitation Project	Capital Outlay/ Engineering Fees	\$0	\$0	\$440,771
			APPROPRIATION TOTAL ►		\$440,771

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.

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

- The Business Development Focus Area
- The Economic Development Area
- Goal 3: Recognize and include in economic development planning the role of Port Everglades and the Fort Lauderdale-Hollywood International Airport and Fort Lauderdale Executive Airports.

Related CAM

CAM #24-0013

Attachments

Exhibit 1 – Project Sketch

Exhibit 2 – PTGA No. 451503-1-94-01

Exhibit 3 – Resolution

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

Charter Officer: Greg Chavarria, City Manager