



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

#23-0137

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

FROM: Greg Chavarria, City Manager

DATE: February 7, 2023

TITLE: Resolution Approving a Public Transportation Grant Agreement with the
Florida Department of Transportation for Environmental Assessment of
Runway 9 Extension at Fort Lauderdale Executive Airport - \$400,000 -
(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 \$400,000 for FXE Environmental Assessment (EA) for Runway 9 Extension from the Florida Department of Transportation (FDOT) at Fort Lauderdale Executive Airport (FXE) and authorize the City Manager to execute a Public Transportation Grant Agreement.

Background

Fort Lauderdale Executive Airport's (FXE) existing Master Plan was developed to provide for future airfield and non-airfield development options for 5-years, 10-years, and 20-year periods. The development of a Master Plan was completed in 2019 and included a future project for a one-thousand-foot extension of Runway 9. Prior to programming grant funding, the Federal Aviation Administration (FAA) and Florida Department of Transportation (FDOT) requires the completion of an Environmental Assessment (EA).

The EA will describe the need for the proposal, environmental impacts of the proposed action, and alternative consideration. As required by 215.971, Florida Statutes, this scope of work includes but is not limited to consultant fees, survey, and data acquisition costs, and all incidentals required to complete the environmental assessment in accordance with FAA Order 1050.1 Environmental Impacts.

The runway extension will reduce payload penalties for some larger jet aircraft and/or increase aircraft range as well as increase capacity. Additionally, the extension will result in a displaced threshold at the western end used only by aircraft departing the Airport to the east. The parallel taxiway Echo will provide necessary access to the proposed Runway 9 western extension (Exhibit 1).

With an estimated study cost of \$500,000, FDOT is providing a PTGA in the amount of \$400,000 for up to 80% of the projected costs, and the Airport will provide a 20% match in the amount of \$100,000, which is contingent upon approval of the February 7, 2023 Consolidated Budget CAM 23-0085.

At its meeting of January 26, 2023 the Aviation Advisory Board supported staff's recommendation to accept this grant from FDOT.

Resource Impact

There is an anticipated positive fiscal impact to the City for the grant in the amount of \$400,000 for up to 80% of the projected costs. The Airport will provide a 20% match in the amount of \$100,000 and an additional \$25,000 in project management and engineering fees, funds are available in the project balance. This is contingent upon the approval of the February 7, 2023, Consolidated Budget Amendment CAM 23-0085.

Source:

<i>Funds available as of January 17, 2023</i>					
ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9300-542-334-410-P12813A	FXE Environmental Assessment for Runway 9 Extension	Intergovt Revenue/ Florida Department of Transportation	N/A	N/A	\$400,000
APPROPRIATION TOTAL ►					\$400,000

Use:

ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9300-542-60-6534-P12813A	FXE Environmental Assessment for Runway 9 Extension	Capital Outlay/ Consultant Engineering Fees	\$0	\$0	\$400,000
APPROPRIATION TOTAL ►					\$400,000

Source (Match):

ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9100-542-60-6534-P12813	FXE Environmental Assessment for Runway 9 Extension	Capital Outlay/ Consultant Engineering Fees	\$125,000	\$125,000	\$100,000
10-468-9100-542-60-6501-P12813	FXE Environmental Assessment for Runway 9 Extension	Capital Outlay/ Internal Engineering Allocation	\$125,000	\$125,000	\$25,000
APPROPRIATION TOTAL ►					\$125,000

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 #23-0085

Attachments

Exhibit 1 – Project Sketch

Exhibit 2 – PTGA No. 449600-1-94-01

Exhibit 3 – Resolution

Prepared by: Khant Myat, Project Manager II

Director: Rufus A. James