



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

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: June 5, 2018

TITLE: Resolution Authorizing the Acceptance of Grant Funds and Execution of a
Grant Agreement with the Federal Aviation Administration for Design of
Taxiway Foxtrot Relocation Project at Fort Lauderdale Executive Airport

Recommendation

It is recommended that the City Commission adopt a resolution accepting the anticipated grant funding of \$351,002 or 90% of the costs, whichever is less, for the design costs for the Taxiway Foxtrot Relocation project at Fort Lauderdale Executive Airport (FXE) from the Federal Aviation Administration (FAA) and authorize the City Manager to execute a Grant Agreement, contingent upon review and approval by the City Manager, on behalf of the City for such funding.

Background

A review of the current Airport Layout Plan (ALP) by the FAA determined that the portion of Taxiway Foxtrot, east of Runway 13-31, did not meet the runway/taxiway centerline separation requirement (Exhibit 1). The taxiway is located 305 feet from the centerline of Runway 9-27, instead of the required 400 foot distance. The FAA is recommending that this portion be relocated to the required 400 foot separation distance in order to comply with current FAA runway/taxiway separation criteria (Exhibit 2).

The project will involve the demolition of the existing 3,200 linear feet of taxiway pavement, including lights and guidance signs, and construction of a new asphalt paved taxiway including grading, subgrade, limerock base course, pavement striping, new taxiway LED edge-lights, and guidance signs. The existing run-up apron located between taxiways Delta and Sierra will be demolished and a new run-up area will be constructed to the east of Taxiway Sierra.

The Airport has developed this project to address the above conditions. The design costs are estimated to be \$390,002. Both the FDOT and FAA have agreed to provide grant funding for 95% reimbursement of eligible design costs for this project. We have prepared a grant application for acceptance of a grant from the FAA in the amount of \$351,002, or 90% of the anticipated design costs.

In an effort to expedite the execution of the grant agreement, Airport staff is requesting to appropriate the anticipated grant funds and accept the grant contingent upon the City Attorney's review prior to execution of the agreement. If the grant is not awarded, the related expenditures will be charged to the Airport Fund.

At its meeting of April 26, 2018 the Aviation Advisory Board supported staff's recommendation to accept the grant from the FAA.

Resource Impact

There is an anticipated positive fiscal impact to the City for the grant in the amount of \$351,002 contingent upon the approval of the June 5, 2018 Consolidated Budget Amendment CAM 18-0224. The grant match of \$19,500 is currently funded in the Community Investment Plan.

Source:

<i>Funds available as of April 19, 2018</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12243-468B-C404	Taxiway Foxtrot Relocation	Federal Grants/ Federal Aviation Administration	\$0	\$0	\$351,002
				APPROPRIATION TOTAL ►	\$351,002

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12243.468B-6534	Taxiway Foxtrot Relocation	Capital Outlay/ Engineering Fees	\$0	\$0	\$351,002
				APPROPRIATION TOTAL ►	\$351,002

Source (Cash Match):

<i>Funds available as of April 19, 2018</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12243.468-6534	Taxiway Foxtrot Relocation	Capital Outlay/ Engineering Fees	\$44,954	\$43,567	\$19,500
				TOTAL ►	\$19,500

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan* initiative, included within the Business Development Cylinder of Excellence, specifically advancing:

- Goal 7: Be a well-positioned City within the global economic and tourism markets of the South Florida region, leveraging our airports, port, and rail connections.
- Objective 4: Deliver best-in-class regional general aviation airport amenities and services to domestic and international stakeholders.
- Initiative 1: Examine the highest and best use of airport property to stimulate economic development and create jobs.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Community*.

Related CAM

#18-0224 Consolidated Budget Amendment

Attachments

Exhibit 1 - Project Location

Exhibit 2 - Project Sketch

Exhibit 3 - Resolution

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