



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#17-0933

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

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

DATE: August 22, 2017

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

Recommendation

It is recommended that the City Commission adopt a resolution accepting the anticipated grant funding of \$2,250,905 or 90% of the costs, whichever is less, for the construction costs for the Taxiway Foxtrot Pavement Rehabilitation 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 Attorney, on behalf of the City for such funding.

Background

As part of the ongoing Statewide Airfield Pavement Management Program, the Florida Department of Transportation (FDOT) performed a review of the FXE runway and taxiway pavements, and issued a report with its findings in June of 2015. The review determined that a portion of Taxiway Foxtrot, which is west of Taxiway Golf (Exhibit 1) has a Pavement Condition Index (PCI) value of 59.

FDOT recommends a minimum service level PCI of 65 for parallel taxiways. The minimum service level is recommended to ensure the pavement provides a safe operational surface and efficiently uses maintenance and rehabilitation budgets. In addition, the geometry of intersections adjacent to Taxiway Foxtrot are non-compliant with the current Federal Aviation Administration (FAA) design standards and will be corrected during this project.

Construction plans and specifications have been developed to address the above conditions. The project was advertised and a low-bid was submitted in the amount of \$2,138,102. Inspection and administrative services costs are estimated to be \$362,904 for a total project cost of \$2,501,006. We have submitted a grant application to the FAA for acceptance of a grant in the amount of \$2,250,905 or 90% of the anticipated 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 July 27, 2017 the Aviation Advisory Board supported staff's recommendation to accept the grant from the FAA.

Resource Impact

There is a positive fiscal impact to the City for the grant in the amount of \$2,250,905. The required grant match of \$250,101 is currently funded in the Community Investment Plan and is contingent upon the approval and appropriation of the August 22, 2017 Consolidated Budget Amendment CAM #17-0841.

Revenue

Funds available as of July 5, 2017					
ACCOUNT NUMBER	INDEX NAME (PROGRAM)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (CHARACTER)	AVAILABLE BALANCE (CHARACTER)	AMOUNT
468-P11999.468D-C404	Taxiway Foxtrot Pavement Rehabilitation	Intergovernmental Revenue/ Federal Aviation Administration	\$ 0.00	\$ 0.00	\$2,250,905
TOTAL ►					\$2,250,905

Expense

ACCOUNT NUMBER	INDEX NAME (PROGRAM)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (CHARACTER)	AVAILABLE BALANCE (CHARACTER)	AMOUNT
468.P11999.468D-6599	Taxiway Foxtrot Pavement Rehabilitation	Capital Outlay/ Construction	\$ 0.00	\$ 0.00	\$1,924,292
468.P11999.468D-6534	Taxiway Foxtrot Pavement Rehabilitation	Capital Outlay/ Consultant Engineering	\$ 0.00	\$ 0.00	\$ 326,613
TOTAL ►					\$2,250,905

Funds Available: (Cash Match)

ACCOUNT NUMBER	INDEX NAME (PROGRAM)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (CHARACTER)	AVAILABLE BALANCE (CHARACTER)	AMOUNT
468.P11999.468C-6599	Taxiway Foxtrot Pavement Rehabilitation	Capital Outlay/ Construction	\$132,980	\$132,980	\$106,905
468.P11999.468-6599	Taxiway Foxtrot Pavement Rehabilitation	Capital Outlay/ Construction	\$385,141	\$364,554	\$ 106,905
468-P11999.468C-6534	Taxiway Foxtrot Pavement Rehabilitation	Capital Outlay/ Consultant Engineering	\$132,980	\$132,980	\$ 18,145
468-P11999.468-6534	Taxiway Foxtrot Pavement Rehabilitation	Capital Outlay/ Consultant Engineering	\$385,141	\$346,554	\$ 18,145
TOTAL ►					\$250,101

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

#17-0841 Consolidated Budget Amendment CAM

Attachment

Exhibit 1 - Project Location

Exhibit 2 - Grant Agreement

Exhibit 3 - Resolution

Prepared by: Rufus A. James, Transportation and Mobility

Department Director: Diana Alarcon, Transportation and Mobility