



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#16-0652

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

FROM: Lee Feldman, ICMA-CM, City Manager

DATE: July 12, 2016

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

Recommendation

It is recommended that the City Commission adopt a resolution accepting grant funding of \$227,557 or 90% of the costs, whichever is less, for the design of Taxiway Foxtrot Pavement Rehabilitation 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 FXE's pavements and issued a report with its findings in June 2015. The review determined that Taxiway Foxtrot's Pavement Condition Index (PCI) had a value of 59. The 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 taxiway intersections along Taxiway Foxtrot is non-compliant with the current FAA design standards and will be addressed during this project.

A task order has been developed to address the above issues. The task order will consist of conducting airport staff review meetings, preparing construction plans, construction phasing schedule, surveying, electrical design, geotechnical testing, disadvantage business enterprise (DBE) support services, preparing construction cost estimates, bid specifications, and assistance during the bidding process.

In an effort to not delay the project, the FAA indicated that the Airport may proceed to award the task order pending award of the grant. The initial amount anticipated from the FAA was \$314,727 and a budget amendment was completed to appropriate the funds at the May 3, 2016 City Commission meeting.

However, the scope of the project was revised and the anticipated amount from the FAA changed to \$227,557. A budget amendment will be completed to reduce the appropriation to \$227,557 after the grant is awarded.

The estimated project cost for design of the project is \$252,841, which will be partially funded by a grant from the FAA for approximately 90% (\$227,557) of the anticipated design costs. The FDOT has executed a joint participation agreement in the amount of \$17,500 to provide up to 5% of the design costs. FXE's matching share of \$17,500 (5%) is provided for in the project fund.

Resource Impact

There is a positive fiscal impact to the City for the grant in the amount of \$227,557 which was appropriated via the May 3, 2016 Consolidated Budget Amendment CAM #16-0466. The required grant match of \$17,500 is currently funded in the Community Investment Plan.

This item was reviewed and approved by the Aviation Advisory Board at its meeting on April 28, 2016.

Revenue

ACCOUNT NUMBER	INDEX NAME (PROGRAM)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (CHARACTER)	AVAILABLE BALANCE (CHARACTER)	AMOUNT
468-P11999.468B-C404	Taxiway Foxtrot Pavement Rehabilitation	Intergov't Revenue/ Federal Aviation Adm	\$ 0.00	\$ 0.00	\$ 227,557
				TOTAL ►	\$ 227,557

Expense

ACCOUNT NUMBER	INDEX NAME (PROGRAM)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (CHARACTER)	AVAILABLE BALANCE (CHARACTER)	AMOUNT
468.P11999.468B-6534	Taxiway Foxtrot Pavement Rehabilitation	Capital Outlay/ Consultant Engineering	\$ 0.00	\$ 0.00	\$ 227,557
				TOTAL ►	\$ 227,557

Funds Available: (Cash Match)

ACCOUNT NUMBER	INDEX NAME (PROGRAM)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (CHARACTER)	AVAILABLE BALANCE (CHARACTER)	AMOUNT
468-P11999.468A-6534	Taxiway Foxtrot Pavement Rehabilitation	Capital Outlay/ Consultant Engineering	\$ 17,500	\$ 17,500	\$ 17,500
468-P11999.468-6534	Taxiway Foxtrot Pavement Rehabilitation	Capital Outlay/ Consultant Engineering	\$ 180,000	\$ 171,951	\$ 17,500
				TOTAL ►	\$ 35,000

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 Vision Plan 2035: We are here.*

Attachments

Exhibit 1 – Resolution

Prepared by: Rufus A. James, Airport Manager

Department Director: Diana Alarcon, Transportation & Mobility