CITY OF FORT LAUDERDALE
City Commission Agenda Memo   **#17-0372**
REGULAR MEETING

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

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

DATE: April 19, 2017

TITLE: Resolution Authorizing the Acceptance of Grant Funds and Execution of a
             Joint Participation Agreement with Florida Department of Transportation
             for Construction of Taxiway Foxtrot Pavement Rehabilitation at Fort
             Lauderdale Executive Airport

Recommendation

It is recommended that the City Commission adopt a resolution accepting grant funding in the amount of $132,980 or 5% of the cost, whichever is less, for the construction of Taxiway Foxtrot Pavement Rehabilitation at Fort Lauderdale Executive Airport (FXE) from Florida Department of Transportation (FDOT); and authorize the City Manager to execute a Joint Participation Agreement (JPA) on behalf of the City for such funding.

Background

This project is for the milling and re-surfacing of approximately 3,600 linear feet of airfield pavement along the western section of Taxiway Foxtrot. Additionally, the taxiway intersection at Taxiways Bravo and Foxtrot will be re-constructed to conform to Federal Aviation Administration's (FAA) design standards (A/C 150/5300-13A) to improve airfield operations. New taxiway edge-lights, sodding, and pavement striping will be installed as part of the construction. The existing guidance signs will be relocated based on the new intersection layout.

The FDOT Pavement Management Plan listed Taxiway Foxtrot's Pavement Condition Index (CPI) number as 44 out of 100. This rating ranged from very poor to serious by the Airport's aviation consultant. The results indicated that the taxiway's pavement was in poor condition and in need of milling and resurfacing in several areas to extend the useful pavement life. Other areas will require the base course to be re-compacted and a new layer of asphalt applied.

Resource Impact

There is a positive fiscal impact to the City for the grant in the amount of $132,980. The required grant match of $132,980 is available within the project budget. This item was approved on the April 4, 2017 Consolidated Budget Amendment CAM 17-0112.

Source:

Funds available as of March 7, 2017					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P11999.468C-D479	Taxiway Foxtrot Pavement Rehab	Intergov't Revenue/ FDOT Transportation	$0	$0	$132,980
				APPROPRIATION TOTAL ▶	$132,980

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P11999.468C-6599	Taxiway Foxtrot Pavement Rehab	Capital Outlay/ Construction	$0	$0	$115,480
468-P11999.468C-6534	Taxiway Foxtrot Pavement Rehab	Capital Outlay/ Engineering Fees	$0	$0	$17,500
				APPROPRIATION TOTAL ▶	$132,980

Cash Match:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P11999.468-6599	Taxiway Foxtrot Pavement Rehab	Capital Outlay/ Construction	$385,141	$350,715	$115,480
468-P11999.468-6534	Taxiway Foxtrot Pavement Rehab	Capital Outlay/ Engineering Fees	$385,141	$350,715	$17,500
				APPROPRIATION TOTAL ▶	$132,980

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* 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

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

Attachments
Exhibit 1 – Parcel Map
Exhibit 2 – Joint Participation Agreement
Exhibit 3 – Resolution

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