

#18-0062

**TO:** Honorable Mayor & Members of the

Fort Lauderdale City Commission

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

**DATE**: February 6, 2018

TITLE: Resolution Authorizing the Acceptance of Additional Grant Funds and

Execution of a Supplemental Joint Participation Agreement with Florida

Department of Transportation for Taxiway Intersection Improvements

### **Recommendation**

It is recommended that the City Commission accept an additional \$365,163 in grant funding from the Florida Department of Transportation (FDOT) for up to 80% of the project costs for taxiway intersection improvements at Fort Lauderdale Executive Airport (FXE), and approve a resolution authorizing the City Manager to execute a Supplemental Joint Participation Agreement (SJPA) on behalf of the City.

## **Background**

On November 3, 2015 the City Commission approved a Joint Participation Agreement (JPA) with FDOT in the amount of \$970,000 for approximately 80% of the eligible costs to complete runway and taxiway improvements. The project bid proposals exceeded original engineers estimates. Based on the increase in projected project costs of \$456,453, FDOT has provided a SJPA in the amount of \$365,163 for approximately 80% of the eligible cost to cover the shortfall (or increased project cost).

The taxiway intersection improvements project is to provide for the design and construction costs to re-construct selected taxiway intersections at FXE to conform to new Federal Aviation Administration design standards. There are seven taxiway intersections currently leading directly from the tenant aprons to the runways. The new design will eliminate many of these entrance points and minimize the possibility of an unauthorized runway incursion by aircraft going directly from the apron to the runway. New taxiway edge lights, guidance signs, and pavement markings will also be installed as part of this project.

## **Resource Impact**

This action will result in a positive impact to the City in the amount of \$365,163 for the grant revenue and a fiscal impact to the City in the amount of \$91,290 for the required grant match which is available in the Airport's fund balance and contingent upon the approval of the Consolidated Budget Amendment CAM 18-0089.

#### Source:

Funds available as of December 29, 2017						
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT	
468.P12187.468A-D479	Taxiway Intersection Improvements -	Intergov't Revenue/ FDOT	•	•	•	
	GO662	Transportation	\$970,000	\$877,288	\$365,163	
TOTAL AMOL		■TNUOMA	\$365,163			

## Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12187.468A-6599	Taxiway Intersection Improvements – GO662	Capital Outlay/ Construction	\$970,000	\$877,287	\$266,341
468-P12187.468A-6534	Taxiway Intersection Improvements – GO662	Capital Outlay/ Consultant Engineering Fees	\$970,000	\$877,287	\$98,822
TOTAL AMOUNT ►			\$365,163		

Source (Cash Match):

Funds available as of October 1, 2016						
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT	
468-FD468.01-9918	Airport Operations	Other Uses/ Reserve for			<b>*</b>	
		Operations	N/A	N/A	\$91,290	
			TOTAL	AMOUNT►	\$91,290	

Use (Cash Match):

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12187.468-6599	Taxiway Intersection Improvements	Capital Outlay/ Construction	\$753,834	\$39,879	\$91,290
			TOTAL	. AMOUNT ►	\$91,290

# 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 Prosperous.

#### **Related CAM**

#18-0089 Consolidated Budget Amendment

#### **Attachments**

Exhibit 1 – Supplemental Joint Participation Agreement Exhibit 2 - Resolution

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