

TO: Honorable Mayor & Members of the Fort Lauderdale City Commission
FROM: Lee R. Feldman, ICMA-CM, City Manager
DATE: March 3, 2015
TITLE: Acceptance of Grant Funds from the Florida Department of Transportation for Runways 9/27 (formerly 8/26) and 13/31 Pavement Rehabilitation at Fort Lauderdale Executive Airport

## **Recommendation**

It is recommended that the City Commission adopt a resolution to accept grant funding in the amount of \$432,000 from the Florida Department of Transportation (FDOT) for up to 80% of the costs to provide the design and construction services for Runway 9/27 (formerly 8/26 and renamed 9/27) and 13/31 Pavement Rehabilitation at Fort Lauderdale Executive Airport (FXE) and authorizing the City Manager to execute a Joint Participation Agreement (JPA) on behalf of the City to accept such grant funds.

### Background

Runway 9/27 is a 6,002-foot long by 100-foot wide asphalt pavement, and Runway 13/31 is a 4,000-foot long by 100-foot wide asphalt pavement used by landing and departing aircraft operating at FXE.

Under a statewide plan, FDOT conducted an inspection of the runway pavements and developed a plan identifying the runway pavement condition. The Pavement Condition Index (PCI) number from the Pavement Management Plan rated runway 9/27 and 13/31 as 85 out of 100 based on the Airport's Pavement Management Program report. The report recommends that a rejuvenator sealant be applied to both runways to suspend the aging process, which will extend the pavement life and maintain the PCI rating.

On The Florida Department of Transportation (FDOT) has agreed to participate in the rehabilitation of both runways by providing a grant in the amount of \$432,000 for approximately 80% of the eligible costs for design and construction services. The design will include inspection of the pavement surfaces, phasing of work to be completed and application of the rejuvenator sealer.

With an estimated cost of \$540,000 to design and construct, FDOT has initiated a JPA in the amount of \$432,000 to provide up to 80% of the cost for rehabilitation of Runways 9/27 and 13/31. The Airport's matching share of \$108,000 is provided for in the Airport's approved Community Investment Plan (CIP) for FY14.

This item was reviewed by the Aviation Advisory Board at its January 22, 2015 meeting and the Board recommended that the City approve the acceptance of these grant funds.

# Resource Impact

There is a positive fiscal impact to the City in the amount of \$432,000 for the grant revenue and a fiscal impact to the City in the amount of \$108,000 for the required grant match contingent upon approval of CAM 15-0119, Consolidated Budget Amendment. The required grant match of \$108,000 was appropriated with the FY 2014 CIP.

#### Appropriate:

Funds available as of January 27, 2015								
ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	AMOUNT			
	R/W 8/26 & 13/31	Intergov/t						
	PAVEMENT	Revenue/FDOT						
468-P11998.468A-D479	REHABILITATION	Transportation	\$0.00	\$0.00	\$432,000.00			
			APPROPRIATION TOTAL $\rightarrow$ \$432,00		\$432,000.00			

#### Appropriate:

ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	AMOUNT
	R/W 8/26 & 13/31				
	PAVEMENT	Capital Outlay/			
468-P11998.468A-6599	REHABILITATION	Construction	\$0.00	\$0.00	\$347,000.00
	R/W 8/26 & 13/31	Capital Outlay/			
	PAVEMENT	Force Account			
468-P11998.468A-6501	REHABILITATION	Charge	\$0.00	\$0.00	\$10,000.00
	R/W 8/26 & 13/31				
	PAVEMENT	Capital Outlay/			
468-P11998.468A-6534	REHABILITATION	Engineering Fees	\$0.00	\$0.00	\$75,000.00
			<b>APPROPRIATION TOTAL</b> $\rightarrow$ \$432		\$432,000.00

#### Funds Available (Cash Match):

ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	AMOUNT
	R/W 8/26 & 13/31				
	PAVEMENT	Capital Outlay/			
468-P11998.468-6599	REHABILITATION	Construction	\$108,000.00	\$108,000.00	\$100,000.00
	R/W 8/26 & 13/31	Capital Outlay/			
	PAVEMENT	Force Account			
468-P11998.468-6501	REHABILITATION	Charge	\$108,000.00	\$108,000.00	\$8,000.00
			TOTAL FUN	\$108,000.00	

# Strategic Connection

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: 15-0119

Attachments: Exhibit 1 – Joint Participation Agreement Exhibit 2 – Resolution

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