

#13-0991

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Lee Feldman, ICMA-CM, City Manager

DATE: August 20, 2013

TITLE: Grant Acceptance and Execution Consent Resolution – Joint Participation

Agreement with the Florida Department of Transportation – \$976,000 – Executive Airport – Design and Construction of Taxiway Sierra Pavement

Rehabilitation – Airport Match \$244,000

Recommendation

It is recommended that the City Commission approve a Joint Participation Agreement (JPA) with the Florida Department of Transportation (FDOT) in the amount of \$976,000 for up to 80% of the project costs and authorize the City Manager to execute on behalf of the City.

Background

Taxiway Sierra is a 1,000-foot long by 50-foot wide taxiway located on the north side of the departure end of Runway 26. Taxiway Sierra provides access to the airfield from the northeast corner of the Airport (EXHIBIT 1).

The Pavement Condition Index number from the Pavement Management Plan prepared by our consultant rated the pavement along Taxiway Sierra as 32 out of 100 which translates to very poor to serious. The FDOT has agreed to participate in the rehabilitation of this taxiway by providing a grant in the amount of \$976,000 for approximately 80% of the eligible costs for design and construction services. The design will include milling and resurfacing of the taxiway as well as reconstruction of portions of the pavement to prevent major structural failure.

The Florida Department of Transportation has initiated a JPA in the amount of \$976,000, based on a project estimate of \$1,220,000 to provide up to 80% of the cost for design and construction costs to rehabilitate Taxiway Sierra. The Airport's 20% match of \$244,000 was approved as part of the FY2012 Community Investment Plan and is programmed under P11861.468

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This item was reviewed and approved by the Aviation Advisory Board at its July 25, 2013 meeting.

Resource Impact

There is a positive fiscal impact to the City in the amount of \$976,000.

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Appropriate I	From:						
	SUB				SUB		
FUND	FUND	FUND NAME	INDEX #	INDEX NAME	OBJECT #	SUBOBJECT NAME	AMOUNT
468	02	AIRPORT	P11861.468A	TAXIWAY SIERRA	D479	FLORIDA	\$ 976,000.00
		FUND		PAVEMENT		DEPARTMENT OF	
				REHABILITATION		TRANSPORTATION	
				TOTAL			\$ 976,000.00
Appropriate 7	То:						
	SUB				SUB		
FUND	FUND	FUND NAME	INDEX #	INDEX NAME	OBJECT#	SUBOBJECT NAME	AMOUNT
468	02	AIRPORT	P11861.468A	TAXIWAY SIERRA	6534	ENGINEERING FEES	\$ 976,000.00
		FUND		PAVEMENT			
				REHABILITATION			
				TOTAL			\$ 976,000.00

Funds Available							
	SUB				SUB	SUBOBJECT	
FUND	FUND	FUND NAME	INDEX #	INDEX NAME	OBJECT#	NAME	AMOUN
468	02	AIRPORT FUND	P11861.468	TAXIWAY SIERRA PAVEMENT REHABILITATION	6534	ENGINEERING FEES	\$ 244,000.0
						TOTAL	\$ 244,000.0

Related CAM: 13-0965

Attachments:

Exhibit 1 – Map of Taxiway Sierra

Exhibit 2 – Joint Participation Agreement

Exhibit 3 – Resolution

Prepared by: Clara Bennett, Deputy Director Transportation & Mobility

Department Director: Diana Alarcon, Director Transportation & Mobility