



**CITY OF FORT LAUDERDALE**  
**City Commission Agenda Memo**  
**REGULAR MEETING**

**#13-0014**

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

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

**DATE:** January 8, 2013

**TITLE:** Consent Resolution - Joint Participation Agreement with Florida  
Department of Transportation - Construction of Taxiway Golf  
Pavement Rehabilitation – Project 11453

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**Recommendation**

It is recommended that the City Commission approve a Joint Participation Agreement (JPA) with the Florida Department of Transportation in the amount of \$110,000.00 for the construction Taxiway Golf Pavement Rehabilitation and authorize the City Manager to execute on behalf of the City.

**Background**

Taxiway Golf runs parallel along the east side of Runway 13-31 with a centerline-to-centerline separation distance ranging from 250 feet for approximately 1,000 feet at its southern end to 400 feet for the remaining 3,000 feet. The separation distances meet the standards listed in FAA Advisory Circular 150/5300-13, for B-II aircraft approach categories. However, Taxiway Golf is frequently used by larger aircraft taxiing to the hangar areas on the south side of the Airport or to Runway 8-26. In the future, Taxiway Golf will also be used for aircraft traffic taxiing into the planned U.S. Customs and Border Protection facility scheduled to begin construction in 2013. These aircraft are in the Design Group III category with wingspans in excess of 79 feet, thus exceeding the Design Group Standard for Runway 13-31.

The current Airport Layout Plan (ALP) recommends that the runway-taxiway centerline separation for the section of Taxiway Golf between Taxiway Charlie and Runway 31 be increased from 250 feet to 300 feet to conform to Group III standards for aircraft in approach categories A and B. This relocation would eliminate the separation issue and bring Taxiway Golf into conformance with current FAA standards.

The current estimated budget for this project is \$2,200,000. Staff anticipates funding for this project to come from a Federal grant for \$1,980,000 with the remaining \$220,000 coming from an FDOT grant and matching funds from the Airport Enterprise Fund.

The FDOT has initiated a Joint Participation Agreement in the amount of \$110,000, based on a current project estimate of \$2,200,000 to provide up to 5% of the construction costs to relocate Taxiway Golf. The Airport's matching share of \$100,000 is provided for in the Airport's approved CIP for FY13. The Airport will provide the remaining \$10,000 matching funds through a budget amendment on this agenda.

This item was reviewed and approved by the Aviation Advisory Board at its December 6, 2012 meeting.

### **Resource Impact**

There is a positive fiscal impact to the City for the grant revenue in the amount of \$110,000.00. There is a \$10,000 fiscal impact to the City for the required grant match. The appropriation of this item is contingent upon CAM 12-2644, consolidated budget amendment presented to the City Commission for consideration on January 8, 2013.

AVAILABLE UPON APPROVAL OF THE CONSOLIDATED BUDGET AMENDMENT REQUESTED JANUARY 8, 2013							
FUND	SUB FUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJECT #	SUBOBJECT NAME	AMOUNT
468	02	AIRPORT FUND	P11453.468B	RELOCATION OF T/W GOLF	D479	FLORIDA DEPARTMENT OF TRANSPORTATION	\$ 110,000.00
				TOTAL			\$ 110,000.00
AND							
FUND	SUB FUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJECT #	SUBOBJECT NAME	AMOUNT
468	02	AIRPORT FUND	P11453.468B	RELOCATION OF T/W GOLF	6599	CONSTRUCTION	\$ 110,000.00
				TOTAL			\$ 110,000.00
AND							
FUND	SUB FUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJECT #	SUBOBJECT NAME	AMOUNT
468	02	AIRPORT FUND	P11453.468	RELOCATION OF T/W GOLF	6599	CONSTRUCTION	\$ 10,000.00
				TOTAL			\$ 10,000.00

Related CAM(s): #12-2644

Attachment(s)

Exhibit 1 Joint Participation Agreement (JPA)

Exhibit 2 Resolution

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Prepared by: Clara Bennett, Acting Deputy Director Transportation & Mobility

Department Director: Diana Alarcon, Director Transportation & Mobility

Date: January 8, 2013

(ID #13-0016)

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