



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#20-0554

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: August 18, 2020

TITLE: Resolution Approving a Public Transportation Grant Agreement with the
Florida Department of Transportation for Design and Construction of
Taxiway Golf Pavement Rehabilitation Project at Fort Lauderdale Executive
Airport - **(Commission District 1)**

Recommendation

It is recommended that the City Commission adopt a resolution approving the Public Transportation Grant Agreement with the Florida Department of Transportation in the amount of \$52,000.00 for the design and construction costs for the Taxiway Golf Pavement Rehabilitation project at the Fort Lauderdale Executive Airport (FXE) and authorizing the City Manager to execute the grant agreement with the Florida Department of Transportation (FDOT) and to accept grant funds on behalf of the City.

Background

Design and construction for the milling and re-surfacing of the asphalt pavement along taxiway Golf between taxiways Charlie and November based on the current PCI index of 69. New pavement striping will also be applied. The project will also involve the re-design of taxiway Mike to conform to current FAA design standards, including new LED taxiway edge lights and guidance signs.

The project will involve the consultant and design fees, survey and geotechnical costs, permitting, construction inspection and material testing costs, mobilization and demobilization, maintenance of traffic, erosion control, demolition, pavement enhancement or reconstruction (with concrete, asphalt, rejuvenators, or sealants), joint rehabilitation for PCC pavement, pavement markings (removal and new), airfield lighting system, signage improvements (includes conduits, lights, conductors, cans, lightning protection, and vault upgrades), drainage, stormwater structures, fencing and gates, and sodding, including all materials, equipment, labor, and incidentals required to rehabilitate/reconstruct the taxiway pavement.

The Airport has developed this project to address the pavement conditions of taxiway Golf as described above. The design costs are estimated to be \$65,000 with local grant match of \$13,000.

At its meeting of 7/23/2020 the Aviation Advisory Board supported staff's recommendation to accept the grant from the Florida Department of Transportation.

Resource Impact

This action will result in a positive impact to the City in the amount of \$52,000, which will be appropriated to the accounts below contingent upon the approval of the Consolidated Budget Amendment CAM 20-0093. The grant match of \$13,000 is currently funded in the Community Investment Plan.

Source:

<i>Funds available as of July 13, 2020</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB- OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12539.468A-D479	Taxiway Golf Pavement Rehab	Intergov't Revenue/FDOT Tranportation	\$0	\$0	\$52,000
				APPROPRIATION TOTAL ►	\$52,000

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB- OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12539.468A-6534	Taxiway Golf Pavement Rehab	Capital Outlay/Consultant Engineering Fees	\$0	\$0	\$52,000
				APPROPRIATION TOTAL ►	\$52,000

Source (Cash Match):

<i>Funds available as of April 19, 2018</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB- OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-12539.468-6599	Taxiway Golf Pavement Rehab	Capital Outlay/Construction	\$19,500	\$19,326	\$13,000
				TOTAL ►	\$13,000

Strategic Connections

This item supports the *Press Play Fort Lauderdale 2024* Strategic Plan, specifically advancing:

- The Business Development Focus Area
- Goal 5: Build an attractive global and local economic community marketplace.
- Objective: Provide best-in-class regional general aviation airport amenities and services.

This item advances the *Fast-Forward Fort Lauderdale Vision Plan 2035*: We are Prosperous.

Related CAM

20-0093

Attachments

Exhibit 1 – Grant Agreement

Exhibit 2 – Resolution

Prepared by: Rufus A. James, Airport Manager - City Manager's Office

Charter Officer: Chris Lagerbloom, ICMA-CM, City Manager