

TO:	Honorable Mayor & Members of the Fort Lauderdale City Commission
FROM:	Chris Lagerbloom, ICMA-CM, City Manager
DATE:	September 9, 2021
TITLE:	Resolution Approving an Amendment to the Public Transportation Grant Agreement from Florida Department of Transportation for the Design and Construction of Runway 31 By-Pass Taxiway Project at Fort Lauderdale Executive Airport - \$385,000 - (Commission District 1)

Recommendation

Staff recommends the City Commission adopt a resolution approving acceptance of additional grant funds of up to \$385,000 for the amendment to the Public Transportation Grant Agreement (PTGA) for the Design and Construction of the Runway 31 By-Pass Taxiway Project at Fort Lauderdale Executive Airport (FXE) from the Florida Department of Transportation (FDOT) and authorize the City Manager to execute an amendment to the PTGA Agreement on behalf of the City.

Background

On April 20, 2021, the City Commission adopted a resolution approving a PTGA for the Design and Construction of the Runway 31 By-Pass Taxiway Project at FXE from FDOT (CAM 21-0358 - Exhibit 1). FDOT has agreed to provide additional grant funds for the project due to an increase in available grant funds for the Runway 31 By-Pass Taxiway Project

The described project's scope of work includes the design and construction of a by-pass taxiway at the approach end of Runway 31 to ensure efficient flow of traffic between the south and east areas of the Airport. The Runway 31 Bypass Taxiway Project will provide an additional runway entrance to reduce departure queue congestion.

The scope of work includes survey, geotechnical testing and evaluation, design, lightemitting diode taxiway/runway edge lights and guidance signs as well as new asphalt pavement. The by-pass taxiway is part of the approved Airport Layout Plan and improves the overall operational efficiency of Runway 31.

Based on the initial estimated project cost of \$625,000 FDOT provided a PTGA in the amount of \$500,000 for up to 80% of the estimated design and construction costs. The acceptance of the grant by the City was supported by the Aviation Advisory Board at its

March 27, 2021 Board meeting. An updated engineer estimate reflected an increase in overall project costs that amounts to \$1,106,250. In consideration of the updated project cost of \$1,106,250, FDOT has provided an Amendment to the PTGA in the amount of \$385,000, which covers up to 80% of the construction costs. The Amendment brings the total grant contribution to \$885,000. The remaining balance of \$221,251 is available in the Airport fund balance.

Staff recommends an Amendment to the PTGA be approved for the City to accept an additional \$385,000 from the FDOT, for up to 80% of the costs associated with the design and construction of the 31 By-Pass Taxiway project. At its meeting on June 24, 2021, the Aviation Advisory Board supported staff's recommendation to accept the grant from FDOT.

Resource Impact

There is an anticipated positive fiscal impact to the City for the grant in the amount of \$385,000 for the grant acceptance. The grant match of \$96,250 plus internal project management fees in the amount of \$48,126 are recommended to be appropriated from Airport – Operations Fund Balance contingent upon the approval of the September 9, 2021, Consolidated Budget Amendment CAM 21-0098.

Source (Grant):

Funds available as of July 7, 2021					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12521-468A-D479	Runway 31 Bypass Taxiway	Intergovt Revenue / Florida Department of Transportation	\$9,500,000	\$9,500,000	\$385,000
			APPROPRIATION TOTAL ►		\$385,000

Use (Grant):

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12521.468A-6599	Runway 31 Bypass Taxiway	Capital Outlay/ Construction	\$100,000	\$100,000	\$385,000
			APPROPRIATION TOTAL ►		\$385,000

Source (Match):

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-FD468.01-X901	Airport – Operations Fund	Balances and Reserves / Appropriated Fund Balance	N/A	N/A	\$144,376
			APP	ROPRIATION TOTAL ►	\$144,376

Use (Match):

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12521.468-6599	Runway 31 Bypass Taxiway	Capital Outlay/ Construction	\$340,651	\$340,651	\$96,250
468-P12521.468-6501	Runway 31 Bypass Taxiway	Capital Outlay/ Force Account	\$31,250	\$29,249	\$48,126
				TOTAL ►	\$144,376

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

#21-0098

Attachments

Exhibit 1 – CAM 21-0358 Exhibit 2 – Amendment to PTGA Exhibit 3 – Resolution

Prepared by: Khant Myat, Project Manager II – Executive Airport Rufus A. James, Airport Director - City Manager's Office

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