



- TO: Honorable Mayor & Members of the Fort Lauderdale City Commission
- **FROM**: Chris Lagerbloom, ICMA-CM, City Manager
- **DATE**: March 1, 2022
- TITLE: Resolution Approving a Public Transportation Grant Agreement with the Florida Department of Transportation for the Construction of Runway 9 Run-Up Area Relocation and South End Taxiways Intersection Improvements Project at Fort Lauderdale Executive Airport - \$251,830 - (Commission District 1)

Recommendation

Staff recommends the City Commission adopt a resolution approving a Public Transportation Grant Agreement and accepting the anticipated grant funding of up to \$251,830 for construction costs of Runway 9 Run-Up Area Relocation and South End Taxiway Intersection Improvements Project at Fort Lauderdale Executive Airport (FXE) from the Florida Department of Transportation (FDOT) and authorize the City Manager to execute a Public Transportation Grant Agreement.

Background

On August 17, 2021, the City Commission authorized the acceptance and execution of grant funds from the Federal Aviation Administration (FAA) for the design of rehabilitating Taxiway E pavement; rehabilitating a portion of Taxiway E, J, realigning of Taxiway E which includes relocating Runway 9 Run-Up area lighting at FXE (CAM 21-0729, Exhibit 1).

Design for relocation of the Run-Up area for Runway 9 is required as part of the Airport's approved layout plan to alleviate airfield traffic along the southern side of the Airport at Taxiway Echo. The existing Run-Up area will be relocated from its current location and a new Run-Up area conforming to FAA design criteria will be constructed between Taxiways E-2 and Hotel. The project also includes the re-alignment of Taxiway Echo and Juliet on the southern end of Runway 9. The re-configuration of the intersection will serve as a mitigation measure for the existing non-standard taxiway intersections to comply with current FAA design standards (Exhibit 2).

The project includes, but is not limited to, consultant and design fees, realignment of south end taxiways, installation of new aircraft Run-Up area, installation of new LED edge lights, and incidentals required to complete the Construction of Runway 9 Run-Up Area Relocation and South End Taxiways Intersection Improvements Project. The total construction cost is estimated to be \$5,036,602. FDOT will provide a grant in the amount of up to \$251,830 with a local match from the Airport. Grant funding for the remaining balance of \$4,532,942 is anticipated from the FAA.

At its meeting of January 27, 2022, the Aviation Advisory Board supported staff's recommendation to accept this grant from the FDOT.

Resource Impact

There is an anticipated positive fiscal impact to the City for the grant in the amount of \$251,830 contingent upon the approval of the Consolidated Budget Amendment CAM 22-0012. The grant match of \$251,830 is currently funded in the Community Investment Plan.

Source:

Funds available as of January 27, 2022								
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT			
468-P12708-468A-C404	Runway 9 Run-	State Grants/	\$0	\$0	\$251,830			
	Up Area and	Florida						
	South End	Department of						
	Taxiway	Transportation						
			APP	\$251,830				
				TOTAL 🕨	φ231,030			

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12708.468A-6534	Runway 9 Run- Up Area and South End Taxiway	Capital Outlay/ Engineering Fees	\$0	\$0	\$251,830
		APPROPRIATION TOTAL ►			\$251,830

Source (Cash Match):

Funds available as of January 27, 2022								
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT			
468-P12708.468-6534	Runway 9 Run- Up Area and South End Taxiway	Capital Outlay/ Engineering Fees	\$312,196	\$312,196	\$251,830			
				TOTAL ►	\$251.830			

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.

This item supports the Advance Fort Lauderdale 2040 Comprehensive Plan specifically advancing:

- The Business Development Focus Area
- The Economic Development Area
- Goal 3: Recognize and include in economic development planning the role of Port Everglades and the Fort Lauderdale-Hollywood International Airport and Fort Lauderdale Executive Airports.

Related CAM

CAM #22-0012

Attachments

Exhibit 1 – CAM 21-0729 Exhibit 2 – Project Sketch Exhibit 3 – PTGA No. 448327-1-94-01 Exhibit 4 – Resolution

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