



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#21-0729

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: August 17, 2021

TITLE: Resolution Approving a Grant Agreement and Authorizing the Acceptance of Grant Funds from the Federal Aviation Administration for the Design of the Rehabilitation and Realignment of Taxiway E Pavement, Rehabilitation of a Portion of Taxiway E and J, and Relocation of Runway 9 Run-Up Area Lighting at the Fort Lauderdale Executive Airport - **(Commission District 1)**

Recommendation

Staff recommends the City Commission adopt a resolution approving a grant agreement and the acceptance of grant funds from the Federal Aviation Administration (FAA) for the Rehabilitation and Realignment of Taxiway E Pavement (design), Rehabilitation of a portion of Taxiway E and J, and the Relocation of Runway 9 Run-up Area Lighting in the amount of \$360,671, at the Fort Lauderdale Executive (FXE) Airport.

Background

This design project is for the rehabilitation and realignment of Taxiway E pavement, the rehabilitation of a portion of Taxiway E, J, and the relocation of the Runway 9 Run-up area lighting. Taxiway E pavement is in fair condition with a Pavement Condition Index (PCI) of 64, which indicates a need for rehabilitation to enhance safety at the airport. Additionally, Taxiway E will be shifted and realigned to meet current FAA standards and will eliminate a nonstandard and confusing taxiway intersection.

The realignment of the taxiway requires relocation of an existing run-up pad and a minor geometric design change to Taxiway J to comply with current FAA design standards, which are both logically necessary to accomplish the rehabilitation of Taxiway E. The Taxiway E edge lighting system has also reached its useful life and will be reconstructed as part of this project.

The FAA has agreed to provide grant funding of \$360,671 for 100% reimbursement of eligible design costs for this project. The grant does not require matching funds from the City. Staff recommends the acceptance of grant funds from the FAA in the amount of \$360,671.

Resource Impact

This action will result in a positive impact to the City in the amount of \$360,671.00, which will be appropriated to the accounts below contingent upon the approval of the Consolidated Budget Amendment CAM 21-0097. This grant does not require matching funds.

Source:

<i>Funds available as of July 15, 2021</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12522-468B-C404	Runway 9 Run-Up Area	Intergov't Revenue/ Federal Aviation Adm	\$52,070	\$0	\$360,671
APPROPRIATION TOTAL ►					\$360,671

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P12522-468B-6599	Runway 9 Run-Up Area	Capital Outlay/ Construction	\$52,070	\$52,070	\$360,671
APPROPRIATION TOTAL ►					\$360,671

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 Infrastructure Focus Area
- The Transportation and Mobility Network Element
- Goal 3: Ensure the cohesive transportation network, among local, regional, and state regulatory institutions.

Attachments

Exhibit 1 – Location Map

Exhibit 2 – Grant Agreement

Exhibit 3 – Resolution

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

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