



- TO: Honorable Mayor & Members of the Fort Lauderdale City Commission
- **FROM**: Susan Grant, Acting City Manager
- DATE: December 17, 2024
- **TITLE:** Resolution Approving a Public Transportation Grant Agreement with the Florida Department of Transportation for the Construction of Taxiway Echo Pavement Rehabilitation Project at the Fort Lauderdale Executive Airport \$2,048,000 (Commission District 1)

Recommendation

Staff recommends the City Commission adopt a resolution approving a Public Transportation Grant Agreement (PTGA) and accepting the anticipated grant funding of up to \$2,048,000 for the Construction of Taxiway Echo Pavement Rehabilitation 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

Taxiway Echo is one of two parallel taxiways south of Runway 9-27 that provides ingress/egress to the runways and various aprons around the Airport. The western half of Taxiway Echo has been repaved in conjunction with other projects, however the eastern half of the taxiway underwent its last major rehabilitation over 20 years ago.

Based on the 2023 FDOT Airport Pavement Evaluation Report, the pavement condition index (PCI) for the section of Taxiway Echo between Runway 13-31 to Taxiway Charlie is in poor condition. The report recommended that this taxiway section undergo an asphalt mill and overlay in the next four years to ensure pavement integrity. Additionally, this project was identified and approved by the Federal Aviation Administration (FAA) in the 2019 Airport Master Plan.

The scope of work includes, but is not limited to, mobilization, maintenance of traffic, erosion control, milling, paving, lime rock rehabilitation, sodding, and all materials, equipment, labor, and incidentals required to complete the project.

With an estimated construction cost of \$2,560,000, FDOT is providing a PTGA in the amount of \$2,048,000 for up to 80% of the projected construction costs, and the Airport is providing 20% of the construction cost in the amount of \$512,000.

At its meeting on December 5, 2024, the Aviation Advisory Board supported staff's recommendation to accept this grant from FDOT.

Resource Impact

This action will result in a positive impact to the City in the amount of \$2,048,000 which will be appropriated to the accounts below contingent upon the approval of the January 7, 2025 Consolidated Budget Amendment CAM 24-1167.

Source:

Funds available as of November 19, 2024								
ACCOUNT NUMBER	PROJECT NAME (Program)	ACCOUNT/ACTIVITY NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT			
10-469-0000-000-334- 410-P12884B	Construction of Taxiway Echo Pavement Rehabilitation	Intergovt Revenue/ Florida Department of Transportation	\$0	\$0	\$2,048,000			
	APPROPRIATION TOTAL ►		\$2,048,000					

Use:

ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-469-9300-542-60- 6599-P12884B	Construction of Taxiway Echo Pavement Rehabilitation	Capital Outlay/ Construction	\$0	\$0	\$2,048,000
		APPROPRIA	ATION TOTAL	\$2,048,000	

Source (Cash Match):

Funds available as of November 19, 2024							
ACCOUNT NUMBER	PROJECT NAME (Program)	ACCOUNT/ACTIVITY NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT		
10-469-9100-542- 60-6599-P12884	Design and Construction of Taxiway Echo Pavement Rehab	Capital Outlay/ Construction	\$588,200	\$588,200	\$512,000		
				TOTAL ►	\$512,000		

Strategic Connections

This item supports the *Press Play Fort Lauderdale 2029* Strategic Plan, specifically advancing:

- The Infrastructure and Resilience Focus Area
- Goal 4: Facilitate an efficient, multimodal transportation network
- The Business Growth and Support Focus Area
- Goal 6: Build a diverse and attractive economy

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.

Attachments

Exhibit 1 – Project Location Exhibit 2 – PTGA No. 453350-1-94-01 Exhibit 3 – Resolution

Prepared by:Rufus A. James, Airport Director - City Manager's OfficeCharter Officer:Susan Grant, Acting City Manager