



**CITY OF FORT LAUDERDALE**  
**City Commission Agenda Memo**  
**REGULAR MEETING**

**#23-0074**

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

**FROM:** Greg Chavarria, City Manager

**DATE:** February 7, 2023

**TITLE:** Resolution Approving a Public Transportation Grant Agreement with the Florida Department of Transportation for Design and Construction of FXE Taxiway Bravo & Quebec Realignment Project at Fort Lauderdale Executive Airport - \$1,633,600 - **(Commission District 1)**

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**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 \$1,633,600 for Design and Construction of FXE Taxiway Bravo & Quebec Realignment Project from the Florida Department of Transportation (FDOT) at Fort Lauderdale Executive Airport (FXE) and authorize the City Manager to execute a Public Transportation Grant Agreement.

**Background**

The project aims to realign existing Taxiway Bravo and Quebec at FXE. Currently, aircraft holding short of Runway 9-27 on Taxiways Foxtrot and Bravo are located inside the Runway 13 Runway Protection Zone (RPZ). The re-alignment of Taxiway Bravo and Quebec will allow aircraft to remain clear of this area. In addition, Taxiway Quebec will be constructed perpendicular as recommended in the latest Federal Aviation Administration (FAA) design circular.

The scope of project will include the removal of existing Taxiways and re-constructed as perpendicular Taxiways to Runway 9-27 to conform to current FAA design standards. New LED taxiway edge lights and guidance signs will be installed, as well as in-ground and elevated Runway Guard Light units at the hold-short lines. The Airport Lighting Control Monitoring (ALCM) system will also be modified with the new taxiway configuration (Exhibit 1).

With an estimated design and construction cost of \$2,042,000, FDOT is providing a Public Transportation Grant Agreement in the amount of \$1,633,600 for up to 80% of the projected costs, and the Airport will provide a 20% match in the amount of \$408,400, which is contingent upon approval of the February 7, 2023, Consolidated Budget CAM 23-0085.

At its meeting of December 1, 2022, the Aviation Advisory Board supported staff's recommendation to accept this grant from FDOT.

**Resource Impact**

There is an anticipated positive fiscal impact to the City for the grant in the amount of \$1,633,600 and a grant match in the amount of \$408,400. An additional \$71,470 in project management and engineering fees will be provided from the Airport fund. These appropriations are contingent upon the approval of the February 7, 2023, Consolidated Budget Amendment CAM 23-0085.

**Source:**

<i>Funds available as of January 5, 2023</i>					
ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9300-542-334-410-P12706A	FXE Taxiway B&Q Realignment	Intergovt Revenue/ Florida Department of Transportation	N/A	N/A	\$1,633,600
<b>APPROPRIATION TOTAL ►</b>					\$1,633,600

**Use:**

ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9300-542-60-6599-P12706A	FXE Taxiway B&Q Realignment	Capital Outlay/ Construction	N/A	N/A	\$1,633,600
<b>APPROPRIATION TOTAL ►</b>					\$1,633,600

**Source (Match):**

ACCOUNT NUMBER	COST CENTER NAME (Program)	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-0000-000-399-999	Airport – Operations Fund	Balances and Reserves / Appropriated Fund Balance	N/A	N/A	\$408,400
<b>APPROPRIATION TOTAL ►</b>					\$408,400

**Use (Match):**

ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9300-542-60-6599-P12706	FXE Taxiway B&Q Realignment	Capital Outlay/ Construction	\$433,400	\$433,400	\$408,400
<b>APPROPRIATION TOTAL ►</b>					\$408,400

**Source:**

ACCOUNT NUMBER	COST CENTER NAME (Program)	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-0000-000-399-999	Airport – Operations Fund	Balances and Reserves / Appropriated Fund Balance	N/A	N/A	\$71,470
<b>APPROPRIATION TOTAL ►</b>					\$71,470

**Use:**

ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9300-542-60-6501-P12706	FXE Taxiway B&Q Realignment	Capital Outlay/ Force Account	\$433,400	\$433,400	\$71,470
<b>APPROPRIATION TOTAL ►</b>					\$71,470

**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 #23-0085

**Attachments**

Exhibit 1 – Location Map

Exhibit 2 – PTGA No. 445972-1-94-01

Exhibit 3 – Resolution

Prepared by: Khant Myat, Project Manager II

Director: Rufus A. James  
02/07/2023  
CAM #23-0074