#16-0464

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: June 21, 2016

TITLE: Motion Authorizing Design Services for Fort Lauderdale Executive Airport

Taxiway Foxtrot Pavement Rehabilitation - Kimley-Horn and Associates,

Inc. - \$252,841 Task Order

Recommendation

It is recommended that the City Commission approve a design services task order (Exhibit 1) for the Fort Lauderdale Executive Airport (FXE) Taxiway Foxtrot Pavement Rehabilitation with Kimley-Horn and Associates, Inc. (KHA), in an amount not to exceed \$252,841.

Background

As part of the ongoing Statewide Airfield Pavement Management Program, Florida Department of Transportation (FDOT) performed a review of the Fort Lauderdale Executive Airport's (FXE) pavements and issued a report with its findings in June of 2015. The review determined that the average value for Taxiway Foxtrot's Pavement Condition Index (PCI) was 59. FDOT recommends a minimum service level PCI of 65 for parallel taxiways. The minimum service level is recommended to ensure the pavement provides a safe operational surface and efficiently uses maintenance and rehabilitation budgets. In addition, the geometry of taxiway intersections along Taxiway Foxtrot are non-compliant with the current Federal Aviation Administration (FAA) design standards and will be addressed during this project.

Staff negotiated Task Order No. 1, and the associated fees, with KHA to provide design services in the amount not to exceed \$252,841. The Task Order will consist of conducting airport staff review meetings, preparing construction plans, construction phasing schedule, surveying, electrical design, geotechnical testing, disadvantage business enterprise (DBE) support services, preparing construction cost estimates, bid specifications, and assistance during the bidding process. This task order is being entered into pursuant to the consultant services contract with Kimley-Horn and Associates, Inc., approved by the City Commission on March 1, 2106 (CAM #16-0124).

Resource Impact

There will be a fiscal impact to the City in the amount of \$252,841 for the task order.

Funds available as of May 17, 2016					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
468-P11999.468- 6534	TAXIWAY FOXTROT PAVEMENT REHABILITATION	CAPITAL OUTLAY/ CONSULTANT ENGINEERING FEES	\$180,000	\$169,177	\$12,642
468-P11999.468A- 6534	TAXIWAY FOXTROT PAVEMENT REHABILITATION	CAPITAL OUTLAY/ CONSULTANT ENGINEERING FEES	\$17,500	\$17,500	\$12,642
468-P11999.468B- 6534	TAXIWAY FOXTROT PAVEMENT REHABILITATION	CAPITAL OUTLAY/ CONSULTANT ENGINEERING FEES	\$314,727	\$314,727	\$227,557
			PURCHASE TOTAL \rightarrow		\$252,841

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan* initiative, included within the Business Development Cylinder of Excellence, specifically advancing:

- Goal 7: Be a well-positioned City within the global economic and tourism markets of the South Florida region, leveraging our airports, port, and rail connections.
- Objective 4: Deliver best-in-class regional general aviation airport amenities and services to domestic and international stakeholders.
- Initiative 1: Examine the highest and best use of airport property to stimulate economic development and create jobs.

This item advances the Fast Forward Fort Lauderdale Vision Plan 2035: We are here.

Attachment

Exhibit 1 - Task Order No. 1

Prepared by: Alan Dodd, Assistant Public Works Director, Engineering Christopher R. Bennett, P.E., Senior Project Manager Fernando Blanco, Airport Engineer/Project Manager II

Department Director: Paul Berg, Acting Public Works Director