

#17-0143

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

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

DATE: March 7, 2017

TITLE: Motion Authorizing Design Services for Fort Lauderdale Executive Airport

West Perimeter Loop Road - HDR Engineering, Inc. - \$50,777 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) West Perimeter Loop Road with HDR Engineering, Inc. (HDR), in an amount not to exceed \$50,777.

Background

The Airport is recommending that a perimeter loop road be constructed on the west side of the airfield to minimize vehicle/equipment crossings at the approach end of Runway 9. Currently, vehicles on the north side of the airport cross Runway 9 in order to relocate equipment to areas south of the runway. These crossings affect Air Traffic Control Tower operations and airfield traffic, increasing the possibility of unauthorized incursions. The construction of the new road will serve to minimize runway crossings and enhance safety of airport operations. A similar road was constructed last year on the east side of the airfield.

Staff has negotiated Task Order No. 16, with HDR Engineering, Inc., the airport's general aviation consultant, to provide design services in the amount not to exceed \$50,777. The task order will consist of conducting Airport staff review meetings, preparing the construction plans and phasing schedule, surveying, geotechnical testing, cost estimating, technical specifications, environmental permitting, and provide assistance during the bidding process.

Resource Impact

There is a fiscal impact to the City in the amount of \$50,777 for the task order and \$22,195 for estimated in-house project management fees for a total estimated cost of \$72,972.

Funds for this purchase in the amount of \$72,972 are available in the FY2017

Community Investment Plan (CIP) in the account(s) listed below:

Funds available as of February 7, 2017					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
468-P12104.468-6534	Western Perimeter Road – G0659	Capital Outlay/ Consultant Design	\$419,720	\$416,070	\$10,155
468-P12104.468-6501	Western Perimeter Road – G0659	Capital Outlay/ Force Account	\$419,720	\$416,070	\$22,195
468-P12104.468A-6534	Design Western Perimeter Road – G0659	Capital Outlay/ Consultant Design	\$200,000	\$200,000	\$40,622
<u> </u>			PURCHASE TOTAL $ ightarrow$		\$72,972

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.

Attachments

Exhibit 1 – Task Order No. 16

Prepared by: Jill Prizlee, P.E., Senior Project Manager

Fernando Blanco, Airport Engineer/Project Manager II

Department Director: Paul Berg, Public Works