



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#15-1120

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

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

DATE: October 6, 2015

TITLE: Motion Authorizing Design Services for Fort Lauderdale Executive Airport
Runway Pavement Rehabilitation – HDR Engineering, Inc. – \$51,740 Task
Order

Recommendation

It is recommended that the City Commission approve a task order (Exhibit 1) for design services for the Fort Lauderdale Executive Airport (FXE) Runway Pavement Rehabilitation with HDR Engineering, Inc. (HDR), in an amount not to exceed \$51,740.

Background

The Florida Department of Transportation (FDOT) initiated a Statewide Airfield Pavement Management Program in order to support maintenance and rehabilitation activities for airports within Florida. In May 2013, the FDOT conducted an inspection of the runway and taxiway pavements at the FXE. The report recommends that a combination of seal coat, crack/joint sealing, and/or overlay be applied to both runways to extend the pavement life and reduce the rate of pavement deterioration. Based on the results of the report, the FXE entered into a grant with the FDOT in the amount of \$432,000 to provide funding for 80% of the design and construction costs for rehabilitating the airfield pavement along both runways.

This task order is being entered in pursuant to the FXE General Engineering Aviation Consulting Services Agreement with HDR, approved by the City Commission on August 19, 2014 (CAM # 14-0924). The scope of services for this task order includes, but is not limited to, evaluating the existing airfield pavement, performing geotechnical testing, conducting airport staff review meetings, preparing construction plans and bid specifications, and assisting during the bidding process.

Funds for this task order are available from within the project budget and from a Joint Participation Agreement from the FDOT for the reimbursement of approximately 80% of the design costs (\$41,392).

The item was reviewed and unanimously approved, 6 to 0, at the Airport's Aviation

Advisory Board (AAB) Meeting on August 27, 2015 (Exhibit 2).

Resource Impact

There will be a fiscal impact to the City in the amount of \$51,740 for the task order and \$36,208 for estimated in-house project management fees for a total of \$87,948.

<i>Funds available as of September 16, 2015</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
468-P11998.468-6534	R/W 9/27 & 13/31 PAVEMENT REHAB.	CAPITAL OUTLAY/ CONSULTANT ENGINEERING	\$108,000	\$106,102	\$46,556
468-P11998.468A-6534	R/W 9/27 & 13/31 PAVEMENT REHAB.	CAPITAL OUTLAY/ CONSULTANT ENGINEERING	\$432,000	\$432,000	\$41,392
TOTAL →					\$87,948

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(s)

Exhibit 1 – Task Order No. 5

Exhibit 2- AAB Meeting Minutes

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Pedram Zohrevand, Ph.D., P.E., Public Works

Department Director: Hardeep Anand, P.E., Public Works