

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date: April 4, 2017

Consent Regular
 Workshop Public Hearing

Department:

Submitted By: Department of Airports

Submitted For:

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve:

- (A) A Professional Services Agreement with HDR Engineering, Inc. in the amount of \$1,229,026.38 for the performance of professional airfield design and engineering services in support of airfield pavement rehabilitation and reconstruction improvements at Palm Beach International Airport (PBIA);
- (B) A Budget Amendment of \$614,513 in the Airport's Improvement and Development Fund to recognize Passenger Facility Charge (PFC) revenue and to provide budget for the HDR Engineering, Inc. contract. Project A341 was partially funded in the FY 2017 Budget with Florida Department of Transportation (FDOT) grant funding; and
- (C) A Budget Transfer of \$614,513 in the Airport's PFC Fund to transfer PFC funds to the Airport's Improvement and Development Fund, including a transfer from Reserves of \$614,513.

Summary: In order to carry out the airfield pavement improvements project at PBIA, the Department of Airports requires professional design and engineering services. In accordance with Florida Statutes 287.055 and the Federal Aviation Administration (FAA) Advisory Circular 150/5100-14 (current edition), HDR Engineering, Inc. was one of two competitively selected firms to provide these services. This agreement, in the amount of \$1,229,026.38, will provide the Department of Airports with the needed professional services to implement this approved Capital Improvement Project. The improvements included in the development of the scope of services for these airfield design and engineering services are as follows: Rehabilitate Taxiway Bravo; Relocate/Reconstruct Taxiway B1 Connector to Runway 14-32; Rehabilitate/Reconstruct Taxiway Foxtrot south of Runway 10L-28R; Relocate/Reconstruct Taxiway F2; Remove Taxiway F3; Relocate/Reconstruct West Remote Apron/Concourse B Taxiway Connector; and Rehabilitate Runway 14-32 shoulders. HDR Engineering, Inc. is headquartered in Omaha, Nebraska, however, the work will be lead from their West Palm Beach office, in conjunction with several Palm Beach County subconsultants and firms. The services performed during the term of this contract will be eligible for State and Federal grant participation; as such, the proposed fee for these tasks has been verified in accordance with FAA Advisory Circular 150/5100-14C by use of an Independent Fee Analysis conducted by a neutral third party firm (AECOM Technical Services, Inc.). A Disadvantaged Business Enterprise (DBE) goal of 16% was set for this contract. HDR Engineering, Inc. has committed to 26% DBE participation for this contract, which exceeds the established goal. **Countywide (AH)**

Background and Justification: In accordance with Florida Statutes 287.055, "The Florida Consultants Competitive Negotiations Act and the FAA's Advisory Circular 150/5100-14 (current edition)", proposals were requested from interested firms and individuals to provide professional design and engineering services to Palm Beach County associated with carrying out this approved capital project for the County. On February 25, 2016, the Countywide Selection Committee selected RS&H, Inc. and HDR Engineering, Inc. to provide the required professional services for the Palm Beach County Department of Airports. This selection and project setup arrangement was approved by the BCC approximately ten (10) business days after selection.

Attachments:

- 1. Contract with HDR Engineering, Inc. – 3 Originals
- 2. Budget Amendment
- 3. Budget Transfer

Recommended By:  3/16/17
 Department Director Date

Approved By:  3/27/17
 County Administrator Date

