

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

Meeting Date: September 12, 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 contract with Environmental Science Associates (ESA) in the amount of \$88,789 for the preparation of an Environmental Assessment (EA) for the proposed extension of Runway 13-31 at North Palm Beach County General Aviation Airport (F45).

Summary: In accordance with Florida Statutes 287.055 and the Federal Aviation Administration's (FAA) Advisory Circular 150/5100-14 (current edition), ESA was competitively selected to provide these services. This contract, in the amount of \$88,789, is the first phase of a potential multi-phase contract to provide the Department of Airports (Department) with the following initial elements of the EA - validation of the runway requirements, development of an aviation activity forecast, coordination with the FAA, and development of the Purpose and Need for submittal to the FAA. After successful completion of these first steps, the Department will develop an additional scope of services necessary to complete the Federally-required environmental review of the project, which will be brought to the Board for approval at a future date.

The Department has been in the preliminary stages of a proposal to expand the crosswind runway, Runway 13-31, at F45, in an effort to accommodate the growing number of light- and mid-size business jet aircraft expected to utilize the airport in the near future. This future airfield improvement at F45 is not driven by the number of landings and takeoffs but is the result of the use of the airport as it relates to runway length requirements to provide for aircraft loads and destinations, thereby allowing aircraft with larger wingspans and higher approach speeds to utilize the airfield. Any changes made to the runway length are not anticipated to result in a significant increase in operations at the airport, nor are they expected to change the airspace or routes into and out of the airport. This effort must follow strict Federal guidelines related to environmental review in order to gain Federal approval for construction. ESA is a San Francisco, CA based firm; however, the majority of the work to be completed in this contract will be completed and/or managed out of their Southeast Regional Office in Orlando, Florida in conjunction with several Palm Beach County-based subconsultant firms. A Disadvantaged Business Enterprise (DBE) goal of 13% was set for this contract. ESA committed to 15% in their proposal. This initial phase of the contract includes 13.6% participation. **Countywide (AH)**

Background and Justification: In accordance with Florida Statutes 287.055, "The Florida Consultants Competitive Negotiations Act and the Federal Aviation Administration'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 project for the County. On January 18, 2017 the Countywide Selection Committee selected ESA to provide the required professional services for 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 Environmental Science Associates – 3 Originals
2. DBE Information

Recommended By:

Department Director

Date _____

Approved By:

County Administrator

Date _____

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Capital Expenditures	<u>\$88,789</u>				
Operating Costs					
External Revenues					
Program Income (County)					
In-Kind Match (County)					
NET FISCAL IMPACT	<u>\$88,789</u>				
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No _____
Budget Account No: Fund 4111 Department 121 Unit A107-99 Object 6505
 Reporting Category _____

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Funds are available in the above referenced account.

C. Departmental Fiscal Review:

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:

8/28/17
OFMB 8/25 & 8/28

Dr. S. Jacobson 9/15/17
Contract Dev. and Control
9/15/17 TW

B. Legal Sufficiency:

Anne Delgent 9/19/17
Assistant County Attorney

C. Other Department Review:

Department Director

**REVISED 9/03
ADM FORM 01**

(THIS SUMMARY IS NOT TO BE USED AS A BASIS FOR PAYMENT)