



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

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

DATE: May 6, 2014

TITLE: Motion to approve the purchase of airfield lighting computer controlled monitoring system – P11909 – Invitation to Bid (ITB) 943-11362 - \$313,835 and \$20,066 for construction management oversight.

Recommendation

It is recommended that the City Commission approve the purchase of an airfield lighting computer controlled monitoring system from the lowest cost, responsive and responsible bidder, Precision Approach, LLC (Precision), in the amount of \$313,835 for the contract and \$20,066 for construction management oversight. The total approval amount is \$333,901.

Background

The Fort Lauderdale Executive Airport Air Traffic Control Tower (ATCT) is currently under construction with an anticipated completion date of October 2014. As part of the construction of the ATCT, the Airport is required to provide a new Federal Aviation Administration (FAA) approved Airfield Lighting Computer Controlled Monitoring System (ALCCMS) to be located in the tower cab and electrical vault. This system will enable the tower to more efficiently and effectively control the airfield lighting and signage system and also provide a separate back-up system.

Design was completed in February 2014 by the Airport's General Aviation Consultant, Kimley-Horn and Associates, Inc. The Procurement Services Division advertised the bid on February 26, 2014. Bids were received on March 26, 2014. Precision of Eatonton, GA, was the lowest cost, responsive and responsible bidder with a bid in the amount of \$313,835. This amount is less than the Engineer's estimate of \$554,400. Staff has reviewed the qualifications and references of Precision and verified that they have sufficient experience and ability to perform the work required by the ITB terms, conditions, plans and specifications.

This item was reviewed and approved at the Airport's Aviation Advisory Board meeting on March 27, 2014.

Resource Impact

There will be a fiscal impact to the City in the amount of \$313,835 for the contract award and \$20,066 for construction management oversight.

Funds available as of April 1, 2014					
ACCOUNT NUMBER	INDEX NAME (PROGRAM)	OBJECT CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	PURCHASE AMOUNT
468-P11909.468-6599	Executive Airport Lighting Control Panel for Tower	CAPITAL OUTLAY/ CONSTRUCTION	\$510,000	\$419,490	\$333,901
				PURCHASE TOTAL	\$333,901

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 2035 Vision Plan: We are Prosperous*.

Attachment

Exhibit 1 – Bid Tabulation 943-11362

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