



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida 32827-4399

TO: Members of the Aviation Authority

FROM: James E. Rose, Deputy Executive Director, Business Services and
Facilities

DATE: December 4, 2013

ITEM DESCRIPTION

Recommendation to Approve the Use of Capital Expenditure Funds for Project E156, Landside Level 2 Business Messaging at the Orlando International Airport

BACKGROUND

Several years ago monitors that were initially used to display tourism-related advertising were removed (as the program was abandoned) from various locations along the backwall behind and above the Level 2 Bag Claim carousels at the Orlando International Airport. The existing monitor mounts remain in place.

A new concept is to use these locations for business-focused messaging program. In order to accomplish this concept, various renovations are required.

ISSUES

Project E156 provides for the equipment and infrastructure to convert sixteen of these locations into a business messaging system. The sixteen existing mounts (i.e., seven on the A-Side and nine on the B-Side) have electrical power at their location to support these operations. Project E156 also includes (1) the relocation of power and provides new data wiring to each mount from the nearest communications room; (2) the acquisition and installation of 80" LCD monitors and custom brackets as well as the computers necessary to control the new messaging; and (3) messaging development and installation that will be developed by others. The project could start as early as December 2013 and complete in March 2014.

The estimated total project cost is approximately \$400,000, which includes the construction cost, purchase of owner-furnished material, Owner's Authorized Representative (OAR) fees, as well as a small amount for contingency. In the event that the LCD monitors are acquired by donation, the cost of the project will be reduced by the estimated purchase of the LDC monitors.

Funding in the not-to-exceed amount of \$400,000 is needed from Capital Expenditure Funds in order to proceed with this project. Approval by the Aviation Authority Board is necessary for this unbudgeted expenditure.

ALTERNATIVES

The Aviation Authority could direct staff to delay or not to proceed with Project E156.

FISCAL IMPACT

The fiscal impact is \$400,000. Funding is from Capital Expenditure Funds.

RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to approve (1) the request to provide funding for Project E156, Landside Level 2 Business Messaging at the Orlando International Airport, in the not-to-exceed amount of \$400,000 from Capital Expenditure Fund; and, (2) request Orlando City Council concurrence in the non-budgeted expenditure.

CONSENT AGENDA ITEM - Y -

4. PROJECTS PENDING START-UP

10-Feb-14

E156 LANDSIDE LEVEL 2 BUSINESS MESSAGING

GOAA CONTACTS:

Sponsor: Construction (Patterson)
Program Mgr: Patterson
Engineering: **WATSON**
Construction: **WATSON**
Proj.Info.Rep.: **MADING**

A/E: None

SCOPE:

Provide equipment and infrastructure to 18 locations above the Level 2 Bag Claim carousels for a business messaging system at the Orlando International Airport. There are 16 existing monitor wall brackets that will be removed; seven on the A-Side and nine on the B-Side. This project will provide power and new data wiring to each mount from the nearest communications room located on Level 1. The Aviation Authority will provide eighteen (18) 80" LCD monitors, brackets, computer hardware and software necessary to control the new messaging. There will be nine monitors on the A-Side and nine monitors on the B-Side. The messaging development and installation will be developed by others.

STATUS:

A start-up package dated 12/2/13 is being circulated for signatures.

STATUS: Anticipate direct negotiations with Morton Electric, Inc.

FUNDING: On 11/20/13, CFOC consented to identify funding.

SCHEDULE:

12/04/13 Receive funding approval from the Board
02/11/14 Receive approval to award from the Constr. Committee
02/14/14 Complete contract execution
02/25/14 Issue Construction NTP (effective date)
05/25/14 Substantial Completion (90 Calendar Days from NTP)
06/24/14 Final Completion (30 Calendar Days from Actual Substantial Completion)

PROGRAM: Facilities Improvements Projects (FIP)

PROJECT COST (Est.-to-Cmpl.) \$400,000

FUNDING: Cap. Ex.

ADT APPROVAL: **ADT #:**

MEMO TO ENG.: 11/20/13 High Priority

START-UP PCKG APPVD: