

# Brevard County Board of County Commissioners

2725 Judge Fran Jamieson Way Viera, FL 32940

#### **Legislation Text**

File #: 4924, Version: 1

## Subject:

Valkaria Airport seeks approval from the Board of County Commissioners to accept FAA Grant #: 3-12-0144-017-2022, and FDOT pending Joint Participation Agreement (JPA) for the Construction of Taxiway E.

### **Fiscal Impact:**

- Total Project Cost: \$1,693,418.
- FAA Grant Participation is 90% @ \$1,524,077.
- Pending: FDOT JPA will provide funding in the amount of \$127,313.50 for the construction phase of the Taxiway E Project.
- Valkaria Airport will provide \$42,028.37 of the project costs solely from Charges for Services. No general funds are required.

# **Dept/Office:**

Valkaria Airport

### **Requested Action:**

It is requested the Board of County Commissioners approve and accept the attached FAA Grant Offer/Agreement and the pending FDOT JPA, for Taxiway E construction and authorize all necessary budget change requests associated with this project.

# **Summary Explanation and Background:**

The new Taxiway E will connect to the existing Taxiway D allowing aircraft taxiing on Taxiway C to access the end of the runway without having to back taxi, which also creates a safer environment. The project includes installing airfield signage to enhance safety. This project also includes the required drainage improvements.

Taxiway E will be a parallel and primary taxiway servicing Runway 10/28 and will be an update to meet current FAA standards and an update to the Airport Layout Plan. Construction of Taxiway E is a big safety measure for Valkaria Airport. Currently, there is no parallel taxiway to Runway 10/28 and therefore, aircraft have to backtaxi on the runway. Construction of Taxiway E will alleviate the use of Runway 10/28 for back-taxiing and will provide a greater safety margin for aircraft taxiing to reach the runway threshold.

#### **Clerk to the Board Instructions:**

Following Board approval, the Chair signs the E-Grant first, followed by the County Attorney's certification.