



# Upcoming Construction Projects

## (Posted May 2019)

Greater Orlando Aviation Authority  
Construction Department  
5850-B Cargo Road  
Orlando, FL 32827-4399

The Greater Orlando Aviation Authority (GOAA) has an ongoing construction program and will be advertising for bids on various construction projects. This program includes both building construction and civil work at Orlando International Airport and Orlando Executive Airport.

For federally funded construction projects, GOAA has adopted a Disadvantaged Business Enterprise (DBE) policy. For non-federally funded construction projects, GOAA has adopted a Minority and Women Business Enterprise (MWBE) Policy, a Local Developing Business Enterprises (LDB) Policy, and a Veteran Business Enterprise (VBE) Policy. Participation goals will be established by GOAA on a project-by-project basis.

The below listed projects are scheduled to be advertised and/or bid during the next three months.

## ORLANDO INTERNATIONAL AIRPORT (MCO)

### SOUTH TERMINAL C PROGRAM

The Aviation Authority has embarked on a multi-year Capital Improvement Program for the construction of the South Terminal Complex at the Orlando International Airport. Construction of the South Terminal C Landside and Airside Terminal Facilities is underway with an anticipated completion date of 2021.

The Aviation Authority is utilizing the Construction Management at Risk (CM@R) procurement method for the construction of the South Terminal C Program. The two CM@R entities currently being utilized by the Aviation Authority are Hensel Phelps Construction, and Turner-Kiewit Joint Venture. The CM@R weblinks are provided on the Aviation Authority website at: <http://www.orlandoairports.net/airport-business/#business-opportunities>. Navigate to "Construction Opportunities" for the weblinks located under "Advertisements".

### BP-S00172-MCO SOUTH EMPLOYEE LOT IMPROVEMENTS

CONSTRUCTION VALUE:           Between \$2M and \$5M  
ADVERTISE: May 2019            BIDS DUE: June 2019

PROJECT DESCRIPTION: This project is to construct an employee parking lot, associated infrastructure, and related improvements within close proximity to the South APM/ITF and Terminal C facilities at the Orlando International Airport.

MAJOR TRADES: Clearing and Grubbing; Earthwork and Grading; Electrical; Irrigation; Landscaping (Grass & Nursery Items) and Irrigation Systems; Painting and Striping; Pavement (incl. Drainage, Markings); Roadway Construction; Security (incl. Access Control & AOA); and Utilities.



## **ORLANDO INTERNATIONAL AIRPORT (MCO)**

### **NORTH TERMINAL COMPLEX**

#### **BP-00482-MCO E-50 & CHECKPOINT CHARLIE DEVELOPMENT**

CONSTRUCTION VALUE: Between \$5M and \$10M  
ADVERTISE: June 2019 BIDS DUE: July 2019

PROJECT DESCRIPTION: This project is to develop and construct Gate E-50, Checkpoint Charlie, and other associated improvements in a permanent location just south of the intersection of Cargo Road and Casa Verde Drive. The proposed location avoids conflicts with known future improvements.

MAJOR TRADES: Asphalt pavement; Clearing and grubbing; Concrete and corrugated metal pipes; Concrete Pavement; Earthwork and grading; Electrical; Finishes; HVAC/mechanical; Irrigation; Landscaping (grass & nursery items) and irrigation systems; Life safety/fire prevention; Painting and striping; Pavement (including drainage, markings); Roadway construction; Plumbing; Roofing/waterproofing; Security (including access control and AOA); Signage; Tenant space; Utilities; Waste removal.

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#### **BP-00484-MCO NORTH TERMINAL CENTRAL PLANT EQUIPMENT REPLACEMENT AND UPGRADE**

CONSTRUCTION VALUE: Between \$10M and \$15M  
ADVERTISE: April 2019 BIDS DUE: May 2019

PROJECT DESCRIPTION: This project provides the replacement of the Landside Central Energy Plant equipment at the Orlando International Airport. The equipment to be replaced includes, but is not limited to, centrifugal chillers, centrifugal heat pumps, pumps, remaining cooling towers, building automation controls; and associated electrical systems.

MAJOR TRADES: Electrical (Interior and Exterior); HVAC/Mechanical (incl. Building Automation Systems); and Plumbing.

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#### **BP-00486-MCO RUNWAY 18L-36R REHABILITATION AND RELATED WORK**

CONSTRUCTION VALUE: Between \$25M and \$30M  
ADVERTISE: April 2019 BIDS DUE: May 2019

PROJECT DESCRIPTION: This project provides rehabilitation of distressed pavement areas for the referenced runway, associated taxiway connectors, and associated lighting, markings and signage identified in the 2017 MCO Airport Pavement Management System Update report.

Base Bid: Runway 18L-36R Rehabilitation (includes 10'-0" of shoulder reconstruction on each side of runway)

Add-Alt 1: ADG VI Shoulders (includes additional 30'-0" of shoulder construction on each side of runway)

Add-Alt 2: Rehabilitation of Taxiways Pavement (between the runway and the runway holding position markings)

MAJOR TRADES: Airfield Construction; Airport Lighting and Equipment; Asphalt Pavement; Clearing and Grubbing; Concrete & Corrugated Metal Pipes; Concrete Pavement; Earthwork and Grading; and, Painting and Striping.

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## **ORLANDO EXECUTIVE AIRPORT (ORL)**

### **BP-00043-ORL ORL RUNWAY INCURSION MITIGATION (RIM) AND RELATED IMPROVEMENTS**

CONSTRUCTION VALUE: Between \$4M and \$5M

ADVERTISE: April 2019 BIDS DUE: May 2019

PROJECT DESCRIPTION: This project is to enhance airfield safety for aircraft operations at Orlando Executive Airport. Specific work includes the modifications to existing taxiways' geometry for implementing the following: Runway Incursion Mitigation, announced in June 2015 by the FAA's nationwide Runway Incursion Mitigation (RIM) program; and, Hot Spots Mitigation, identified by the FAA's Runway Action Safety Team (RAST). Construction work includes taxiway paving, lighting, markings, signage and related work.

MAJOR TRADES: Airfield Construction; Airport Lighting and Equipment; Asphalt Pavement; Concrete & Corrugated Metal Pipes; Earthwork and Grading; Landscaping (Grass & Nursery Items) & Irrigation Systems; and, Painting and Striping.

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