



SERVICES PROVIDED BY GCI

- Owner's Authorized Representative (OAR)
- Project Management (PM)
- Tenant Coordination
- UL Certification
- TSA Coordination

MAIN PROJECT ELEMENTS

- Distributed I/O System
- Maintained all BHS operations throughout construction
- Demolition of existing Baggage Handling Controls
- New Flat Plate Make-up Units, Sort Piers, and Ticket Counter Conveyors

ORLANDO INTERNATIONAL AIRPORT BP-418, Baggage Handling System Renovation

This Design/Build project replaced the existing baggage sortation system, including the existing ticket counter conveyors at Levels 2 and 3 of the Landside Terminal. The new baggage handling system (BHS) included the first distributed I/O system installed at Orlando International Airport.

This renovation replaced the existing transport loop with new redundant transport conveyor loops from the ticket counters to the Transportation Security Administration screening pods and back to the sortation units, increasing the system conveyor belt width from 30" to 36". In addition to the removal of two (2) existing slope plate make-up carousels, four (4) curbside conveyors, seven (7) ticket counter conveyors, twenty (20) sort piers and associated controls, and thirteen (13) flat plate makeup units were removed and upgraded.



CONSTRUCTION COST: \$14,289,000
COMPLETION DATE: May 2016