

SERVICES PROVIDED BY GCI

- Owner's Authorized Representative (OAR)
- Inspection (CEI)
- Project Management (PM)

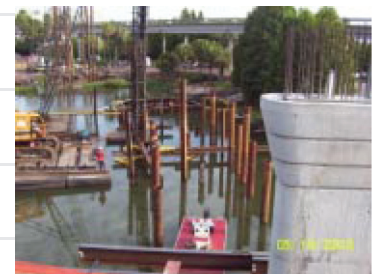
MAIN PROJECT ELEMENTS

- Steel Pile
- Cast-in-Place Concrete
- P/T Box Girder
- Guideway Electrical

ORLANDO INTERNATIONAL AIRPORT BP-S012B, Intermodal Transit System Guideway (ITSG)

This Design / Build (D/B) project is for the new Intermodal Transit System Guideway (ITSG) structure connecting the existing OIA North Terminal to the proposed South Terminal.

This project includes the complete design of the 8,100 linear foot, dual lane, elevated and at-grade ITSG between the North and South OIA Terminals. The construction includes 18 cast-in-place concrete columns, ranging from 10 to 30 feet high, each on individual pile caps supported by 18" diameter pile clusters, with pile embedment between 80 and 120 feet. The guideway structure is a cast-in-place, post-tensioned box girder, with deck width ranging from 30 to 60 feet. The design includes provisions for an emergency walkway.



CONSTRUCTION COST: \$25,370,804
COMPLETION DATE: SEPTEMBER 2004