



SERVICES PROVIDED BY GCI

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

MAIN PROJECT ELEMENTS

- Drainage Structures
- Stormwater Pipe
- Skylight Extension
- Cured-in-Place Pipe Liner
- Pipe Desilting

ORLANDO EXECUTIVE AIRPORT BP-34, OEA Airfield Stormwater Drainage Improvements - Phase 4

This project included repairs to the existing airfield stormwater drainage system, installation of new inlets and drain pipe, and pipeline rehabilitation.

The construction included four new storm inlets, over 900 linear feet of new Class III and Class V reinforced concrete pipes, 1,500 linear feet of pipeline desilting, and over 140 linear feet of cured-in-place pipe liner. Pipeline sizes range from 12 inches to 36 inches in diameter.

The installation process included compaction of the subbase, base course, and bituminous pavement to airfield specifications for all taxiway and apron cuts.



CONSTRUCTION COST: \$617,000
COMPLETION DATE: JUNE 2007