

Project: Palm Beach Gardens
Emergency Operations and Communications Center

Contact: Samuel J. Ferreri, AIA, Principal
Schenkelshultz Architecture
(561) 697-3451
2056 Vista Parkway, Suite 225
West Palm Beach, Florida 33411

Project Status: Construction Underway

Engineer's Fee: \$50,000.00

Engineer's Estimate of the Construction Cost: Not Performed

Construction Cost: Unknown

Prepared drainage, grading, paving, wastewater collection, and water distribution construction drawings for this design-build project. Obtained permit approvals for a 11,000 square foot emergency operations and communications center. Submitted the project for LEED Certification. The project was required to have secondary potable water and wastewater systems capable of providing continuous service to the building for 72 hours in the event of a utility service outage. A "limited use water system" utilizing an onsite well and a sanitary holding tank were employed to satisfy these requirements. Other design and construction challenges included relocation of existing utility services for the City's existing Police Department Building. This project is located in the City of Palm Beach Gardens on Military Trail, south of PGA Boulevard.

