

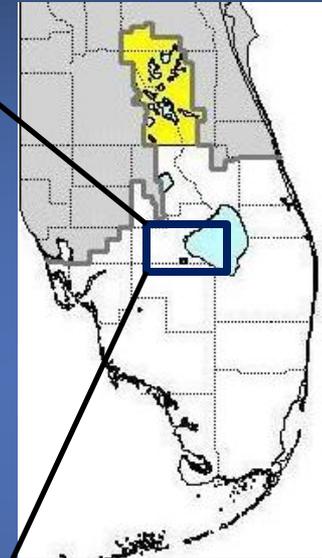
Moore Haven Telemetry Tower Replacement

Governing Board Meeting
March 10, 2011

Tommy Strowd, P.E.
Deputy Executive Director
Operations & Maintenance



Moore Haven Telemetry Tower Replacement



Background & Objective

The North Loop Automation Project includes the automation of five pump stations along the NW and NE sections of Lake Okeechobee to enable monitoring and control of these stations from the District's Control Room. The Moore Haven Telemetry Tower will function as a communication point for these stations between the North Loop and other existing communication loops. The objective is to replace the existing 190-foot Moore Haven Telemetry Tower with a new and higher tower to conform to District IT Standards and accommodate additional antenna and equipment.

Existing Telemetry Tower



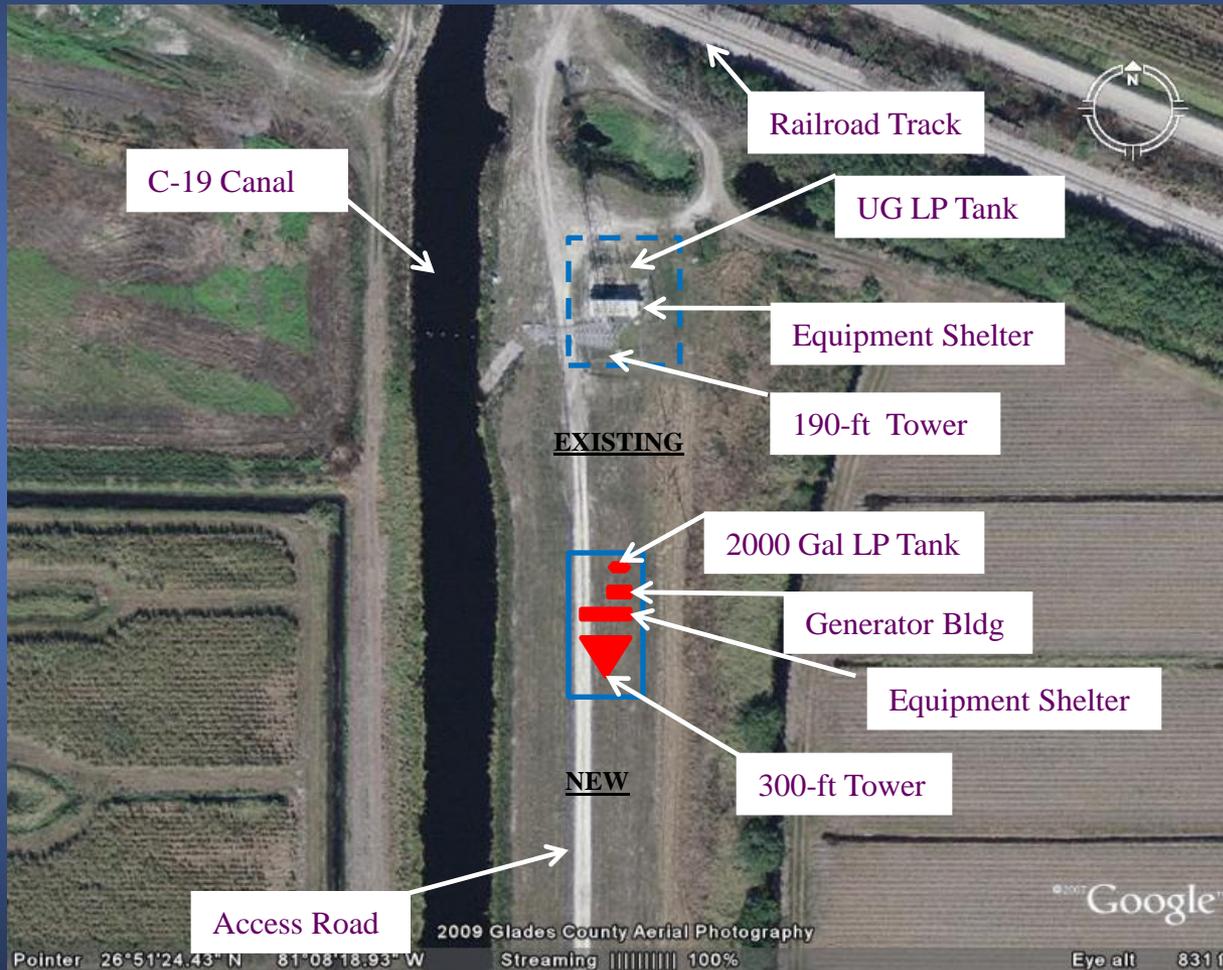
Existing 190-ft Tower



Equipment Shelter

Existing Equipment Shelter

Project Location - Existing and New Site Plan



Resolution

A Resolution of the Governing Board of the South Florida Water Management District to authorize entering into a 300 day contract with Expert Construction Managers, Incorporated, the lowest responsive and responsible bidder, for the Moore Haven Telemetry Tower Replacement, in the amount of \$1,388,000 of which ad valorem funds in the amount of \$600,000 are budgeted and the remainder is subject to Governing Board approval of the FY12 budget; providing an effective date. (Contract Number 4600002384) (David McDermet, ext. 4079)