

TURKEY CREEK - WETLAND RESTORATION PROJECT

Contract Value:	\$998,881.00
Performance Period:	December 2010 – August 2011 (Active)
Site Location:	Located in the Southeast Corner of Seminole County, FL in a small town name Chuluota, FL. West entrance is located at 4050 Curryville Rd., Chuluota, FL / East boundary is defined by the St. Johns River. Approximate location: 28°37'26"N - 81°3'30"W
Site Characteristics:	The project covers over 2,500 Acers of wetland and uplands leased out for agricultural and recreational use. This project consisted of environmental and archeological sensitive areas worked into the construction schedule. 250 day duration provided to accommodate flood conditions that are common in the work area.
Project Characteristics:	The general scope of this project was to restore wetland conditions by the removal of an existing levee system and the introduction of earthen control structures. Optimum's scope of work consisted of the following: A: Clearing, grubbing, excavation, dewatering, and embankment operations to remove portions of the existing levee system. B: Furnish and install Articulating Concrete Block Mats at the Low Water Crossings designed as earthen control structures. C: Coordinate work with exotic species removal, restricted wildlife areas, and other archeological and native American preservation sites. D: Removal of existing drainage systems to include swales/ditches and culverts and the planting of native grasses.
Owner:	U.S. Dept. of Agriculture and Natural Resources Conservation Service. 2614 NW 43 rd St., Gainesville, FL 32606 Area Engineer: David Neely – Phone (941) 729-6804 David.Neely@fl.usda.gov

