

HERBERT HOOVER DIKE – PLATFORM FOR SLURRY WALL

Contract Value:	\$5,250,000.00
Performance Period:	August 2008 to Present
Site Location:	Located along the eastern shoreline of Lake Okeechobee this project spanned across two counties from Port Mayaca through Pahokee, FL. Work was performed on several different reaches of the Herbert Hoover Dike (HHD).
Site Characteristics:	The existing HHD was built between 1932 and the end of the 1960's. Recent studies have shown the dike leaking through its hydrology of which a slurry cut off wall has been design to help control the hydrology under the dike. Seepage through the dike called piping is threatening the stability of the dike. As water levels increase the likelihood of a dike failure increases as well.
Project Characteristics:	Optimum Services, Inc. has been subcontracted by Bauer Foundation Corp. to provide earthmoving and utility work required under the USACE contract. Over the past several years Optimum is and has been contracted to perform: <ul style="list-style-type: none">• Clearing, grubbing, and stripping of HHD within Slurry Wall Construction• Construction and deconstruction of work platform used in constructing the slurry wall.• Demolition of required utilities.• Construction of prime contractor's staging and plant facilities.• Construction of safety ramps and turn outs.• Soil stabilization, erosion and sediment control, and maintenance.• Provide quality control for scope of work.
Client:	Bauer Foundation Corp. 13203 Byrd Legg Drive, Odessa, FL 33556 Contact: Allen Thrift – Phone (561) 924-0101

