



## TEXAS LAKES FLOOD CONTROLS

**CONTRACT NO:**

W9126G-06-R-0026  
KECI NO 06-2171

**JOB SITE LOCATION:**

Various Lakes Throughout Texas,  
Including: Grapevine, Lewisville Lake,  
Waco Lake, OC Fisher, Proctor Lake,  
Navarro Mills, Town Bluff, Wright  
Patman, Lake O' the Pines, Lake Lavon,  
Whitney Lake, Hords Creek, Benbrook

**OWNER:**

US Army Corps of Engineers  
Fort Worth District  
819 Taylor Street, Room 2A19  
Attn: CESWF-CT  
PO Box 7300  
Fort Worth, Texas 76102  
*Contract Officer:* Eddie Lippe  
T 254.879.2424  
eddie.lippe@usace.army.mil

**SUB CONTRACTORS:**

Arkansas Industrial Computing  
6100 Getty Drive  
Sherwood, AR 72117  
*Contact:* Tim Epperson  
T 501.834.9540

The OMI Companies  
P.O. Box 1719  
Rockwall, TX 75087  
T 972.636.2090

**GENERAL CONTRACTOR:**

Koontz Electric Company, Inc  
1223 E Broadway  
Morrilton, AR 72110  
*Project Manager:* Keith Foster  
T 501.354.2526 ext 113  
F 501.354.2580

**AWARD DATE / EST COMPLETION DATE:**

June 2007 / April 2010

**ORIGINAL / FINAL CONTRACT AMOUNT:**

\$2,060,669 / \$5,351,442

*Price Increase Due to Government Requested & Approved Change Orders*

**SCOPE OF WORK:**

Koontz Electric was awarded a multi-site design / build contract through the Fort Worth District of the U.S. Army Corp of Engineers throughout the state of Texas to control the water ways operated by the Corp of Engineers. Koontz Electric was selected from a list of contractors based on a "Best Value" solicitation. Koontz Electric provided all management, tools, labor, and new materials to complete scope of work under this contract. The scope of work included controls for tainter gate spillways, outlet work structures, and crane controls. Several of the controls systems required remote operation and limit switch replacement, and installation of hydraulic valves which were determined by the (COE). Koontz Electric removed and disposed of existing control panel and wiring, installed new COE approved 480v control panels, integrated new panels and wiring into existing hoist system equipment and devices, replaced existing wiring between the panels and associated devices such as the motors, terminated to existing hoist equipment, calibrated limit switches, reported degraded conduit, ran performance test, and corrected performance problems. Koontz Electric replaced various electrical components such as breaker panels, feeders to gate operators, main service feeders, addition of ground wiring to meet IEEE standards, transfer switches, and distribution centers.

