



## BAYOU TERREBONNE SWING SPAN BRIDGE

**CONTRACT NO / AWARD DATE:**

10383S05 / February 12, 2010

KECI NO 09-1221

**JOB SITE LOCATION:**

Bayou Terrebonne Bridge

Routes LA 24 and LA 3087

Terrebonne Parish, LA

**OWNER:**

Louisiana DOT & Development

PO Box 94245

Baton Rouge, LA 70804-9245

**GENERAL CONTRACTOR:**

James Construction Group LLC.

11200 Industriplex Blvd Ste 150

Baton Rouge, LA 70809

*Point of Contact:* Jim Richard

**T** 225.295.4830

**F** 866.422.0865

**SUB 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

**INITIAL MOBILIZATION / EST COMPLETION DATE:**

February 2010 / August 2012

**AWARDED / CURRENT CONTRACT AMOUNT:**

\$1,967,758 / \$1,967,758

U N D E R C O N S T R U C T I O N

**SCOPE OF WORK:**

Koontz Electric has been awarded a subcontract with James Construction Company for the electrical and controls associated with the construction of the Bayou Terrebonne Swing Span Bridge and Approaches Route LA 24 and LA 3087 in Terrebonne Parish, Louisiana. This project will have to be completed in 650 calendar days from notice to proceed.

This subcontract includes the following features of work:

- Arc Flash Study of the entire electrical system and providing the proper labeling.
- Lighting Protection System.
- 180-KW diesel Generator, Automatic Transfer Switch, and Remote Annunciator panel.
- Submarine cable from a land electrical source to the center pier.
- (4) Traffic barrier gates.
- (4) Traffic signals for the barrier gates.
- (8) Fender Navigational lights.
- (2) Span Navigational lights with safety chains.
- (1) Cable Reel.
- (1) 1 H.P. Air Compressor and navigational warning horn.
- Lighting and receptacles for a new navigational control room.
- (2) Channel flood lights.
- (2) Span flood lights.
- (1) Water Cooler for the control house.
- Telephone System.
- (16) Barrier Platform Deck Lights.
- (5) Barrier, Differential, Span Control Limit Switches.
- (11) Limit Switch and Brake Heaters.
- (4) 40-H.P. Span Motors and Brakes.
- (4) Plugging Limit Switches.
- (4) Motor Selector Switches.
- (1) Tachometer and cable.
- Switchboard Mats.
- (1) Custom Switchboard cabinet.
- (1) Custom Control Desk.
- All conduit, fittings, and wire to interconnect all of the above referenced items