



Bid Questions and Answers Report

Date & Time:

5/21/2014 3:54:04 PM

District Address: District 5 Construction Office, located at 719 South Woodland Blvd, Deland, FL 32720

District Phone: (386) 943-5350

Proposal: T5496

Project: 431066-1-52-01

Letting Date: 5/21/2014

Localtion: CENTRAL OFFICE

Description: SR 500

Question: 6637: Based on the Scope of Work, we believe the qualification should be R&R Major Bridges verses Major Bridges. We are currently performing this type of work on major bridges as restoration. Will the pre-qualification for this project be reconsidered for R&R rather than Major Bridge? Posted: 3/31/2014 11:21:12 AM

Answer: The pre-qualification has been changed to RR - Major Bridges of conventional construction which are over a water opening of 1000 ft. or more. Status: ANSWER PUBLISHED
Posted: 4/2/2014 2:52:18 PM

Question: 6671: As 50% or more of this contract involves the cathodic protection could that prequalification be added for approval to bid? Posted: 4/1/2014 2:53:40 PM

Answer: Based on the calculations that were done on the proposal items, it has been confirmed that it is R&R Major Bridge Over water 1000 feet or more. Status: ANSWER PUBLISHED
Posted: 4/7/2014 7:55:18 AM

Question: 6804: On page B-27 of the plans for the above reference project under "conduit and junction box detail" the plans call for three (3) 2" conduits. One is incoming from the service, one is outgoing to the next pier, and the 3rd one goes down to our transformer / power box. We are concerned with the size of the conduit and the conductors going down the pier to the power box. It is not possible to terminate 2 # 1/0 conductors to a 500 VA transformer. We would like to recommend that the conduit from the junction box, under the roadway, be a 3/4" conduit with 3 # 10 THWN copper conductors for the purpose of powering the transformer. The 1/0 copper conductors will eliminate any voltage drop issue, and tapping # 10 copper conductors should be adequate for the 500 VA load. Please clarify. Posted: 4/10/2014 10:14:43 AM

Answer: It would be acceptable to install 3#10 THWN copper conductors in a ¾" conduit from the junction box to the Transformer. Status: ANSWER PUBLISHED
Posted: 4/22/2014 8:10:02 AM

Question: 7146: With respect to the bottom reinforcing steel in the footers, does electrical continuity testing and correction have to be performed on all of the bottom steel or just the steel that is exposed in areas where damaged concrete is removed? Posted: 5/9/2014 3:09:38 PM

Answer: Yes, all of the steel should be tested and proven to have electrical continuity. Status: ANSWER PUBLISHED
Posted: 5/13/2014 10:31:20 AM

Question: 7201: How is all of the bottom reinforcing steel in the footers to be located, exposed, and tested for electrical continuity and how are continuity corrections to be made to this steel (if needed) when there is a 9" thick seal on the bottom of the footers? Can the requirement be limited to the bottom U bars which can be located, exposed, tested, and corrected from the side vertical faces of the footers? Posted: 5/13/2014 5:36:18 PM

Answer: The contractor may limit the continuity testing to the vertical steel in the areas where the seal is present under the footer. Status: ANSWER PUBLISHED
Posted: 5/15/2014 4:28:51 PM