



Bid Questions and Answers Report

Date & Time:

6/13/2018 9:10:42 AM

District Address: District 4 Construction Office, located at 3400 West Commercial Blvd. Fort Lauderdale, FL 33309

District Phone: (954) 777-4130

Proposal: T4476

Project: 435158-1-52-01

Letting Date: 6/13/2018

Localtion: CENTRAL OFFICE

Description: SR 80 (SOUTHERN BLVD)

Question: 22635: Can you please explain bid # 1050-19-425, Temporary Ductile Iron Pipe, 20-49.9"?
According to sheet B1-25 of the Bridge plans it appears that the contractor will build the entire widening to the east, then the new 30" FM will go the pedestals, get tested, then we will do the tie ins so we can remove the old pipe and the bridge contractor can do the closure pour etc.?

Posted: 6/5/2018 4:19:49 PM

Answer: Pay Item # 1050-19-425 (Temporary Ductile Iron Pipe, 20-49.9) was included in the UHWC plans per request by Palm County Water Utilities Dept. (PBCWUD) to allow for a temporary by-pass of the 30" FM. PBCWUD requested that the plans include a provision for this temporary by-pass of the 30" FM through a bid item. The TSP for the UHWC 435158-1-56-02 identifies the specifics for this pay item(1050-19-425) and the 30" FM by-pass in the Method of Measurement portion of the TSP.

Status: ANSWER PUBLISHED

Posted: 6/6/2018 5:58:37 PM

Question: 22640: There is no bid item for 4" 45 degree bends/elbow, 4 ea. There is also no bid item for 4" sleeve/union, 2 ea. Please advise?

Posted: 6/5/2018 4:39:25 PM

Answer: Using FDOT Utility Pay Items and in accordance with the TSP for the UHWC 435158-1-56-02, the cost for pipes up to 7.9" includes the costs for the fittings and appurtenances. This would include 4" bends/elbows and 4" sleeves/unions.

Status: ANSWER PUBLISHED

Posted: 6/6/2018 5:57:50 PM

Question: 22686: Is there GFRP rebar in this project? if so is there a separate bar list?

Posted: 6/6/2018 5:26:48 PM

Answer: No, there is no GFRP rebar on this project.

Status: ANSWER PUBLISHED

Posted: 6/8/2018 1:25:38 PM

Question: 22698: Pay Item #649-31-104, Structure ID #1-2, and Pay Item #649-31-105, Structure ID #1-5, as shown in Sheet T-11 Mast Arm Tabulation, and Sheet T-13 Special Mast Arm Assemblies, cannot be fabricated using the design calculation stated in the plan sheets. I have had (3) separate FDOT Certified Mast Arm Manufacturers confirm this. Please have the Engineer of Record revise these mast arms and provide proper structural calculations. These mast arms are respectively 90' & 95' in length, in their current design. Please advise immediately.....

Posted: 6/7/2018 1:00:04 PM

Answer: The attached design calculations (for 90 ft and 95 ft arms), which were included with the Production submittal, support the data in Sheet T-11 and Sheet T-13 for special mast arm assemblies. During our preparation of the design variation for the 90 ft and 95 ft mast arms we had contacted vendors regarding these special arms (see attached memo).

Status: ANSWER PUBLISHED

Posted: 6/8/2018 7:53:15 AM

Document: 7386748: 95ft Long Mast Arm.pdf

95ft long mast Arm calculation

Document: 7386745: Mast Arm Vendor Contact Memo.pdf

Mat Arm Vendor Contact memo

Document: 7386747: 90ft Long Mast Arm.pdf

90ft long mast arm calculations