



Bid Questions and Answers Report

Date & Time: 2/27/2019 8:40:58 AM

District Address: District 7 Construction Office, located at 11201 N McKinley, Tampa, FL 33612

District Phone: (813) 975-6285

Proposal: T7419

Project: 430502-2-52-01

Letting Date: 2/27/2019

Location: CENTRAL OFFICE

Description: BIG BEND RD

Question:	24794: Please confirm that the new concrete box culvert may be constructed using both cast-in-place and precast at contractor's option.	Posted:	2/12/2019 5:23:16 PM
Answer:	At the contractor's option, Index 400-292 Standard Precast Concrete Box Culverts may be substituted for Index 400-289 cast-in-place box culverts. Please refer to note 6 of sheet B-8 which provides precast box culvert option criteria. Per Standard Specifications, signed and sealed shop drawings, design calculations, and load rating will be required for approval from the EOR.	Status:	ANSWER PUBLISHED
		Posted:	2/15/2019 5:56:32 PM
Answer:	400-7.14 Concrete Box Culverts Precast box culvert sections may be used in lieu of cast-in-place box culvert construction provided the provisions in Section 410 are satisfied.	Status:	ANSWER VOIDED
		Posted:	2/15/2019 5:49:38 PM
Question:	24810: Please review the Flow Capacity of 98 CFS, note 4 on plan sheet 7, this flow rate would equal over 63 million gallons per 24 hour period. After reviewing the site this flow rate seems excessive and that type of flow is not present. Additionally, a bypass plan has to be signed and sealed based on the provided flow rate. At this quantity it would take 6 - 12" pumps. Please advise.	Posted:	2/14/2019 6:48:00 AM
Answer:	The flow capacity of 98 cfs for the 2-year storm was based on information provided by the SWMM model for the "Hillsborough County Bullfrog Creek/Wolf Branch watershed management plan". As per the FDOT drainage manual section 4.3.2, the Contractor is required to maintain the 2-year storm for this project. Please see General note 4 in contract plans for the temporary drainage plan submittal requirements.	Status:	ANSWER PUBLISHED
		Posted:	2/15/2019 5:57:23 PM
Question:	24811: What are the required heights of the temporary sheeting shown on plan sheet 16?	Posted:	2/14/2019 6:48:31 AM

Answer: The primary purpose of the temporary sheeting is to protect the adjacent mangroves. It will also serve to hold back sediment during the box culvert construction. The required height is the necessary height to assure the mangroves are not impacted outside of the temporary sheeting.

Status: ANSWER PUBLISHED

Posted: 2/15/2019 5:58:33 PM

Question: 24812: Please reference Detail D on plan sheet B-7. Can the ¾" Anchor Bolts be installed on the outside of the pipe? The current detail would not allow removal of the manatee grate unless the pipes were cut off with a torch? Additionally, the current design would require for all the pipes to be welded in the field after the base plate was installed. Typically these grates are pre-fabricated at a machine shop.

Posted: 2/14/2019 6:49:16 AM

Answer: Please refer to Elevation View instead for the location of anchor bolts relative to pipes. In this view, it is clear that the bolts are to be placed between pipes. The intent of this design was to allow the grates to be installed or removed as panels (same as you mentioned).

Status: ANSWER PUBLISHED

Posted: 2/15/2019 5:59:18 PM