



Bid Questions and Answers Report

Date & Time:

1/27/2021 8:34:39 AM

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

District Phone: (813) 975-6285

Proposal: T7458

Project: 256881-5-52-01

Letting Date: 1/27/2021

Localtion: CENTRAL OFFICE

Description: SR 55 (US 19)

Question: 32077: Please provide detail for Expansion Joint at Main Piers B1 & B2 with their respective ramp. Posted: 1/13/2021 10:59:46 AM

Answer: Expansion joint details at main piers B1 and B2 will need to be provided by the prefabricated steel truss company selected by the Contractor as shop drawings for review and approval. Status: ANSWER PUBLISHED
Posted: 1/15/2021 11:34:43 AM

Question: 32078: Please confirm that the only 2 companies that are eligible to participate for the Bridge Truss are:
- Bailey Bridges dba Pioneer Bridges
- Contech Engineered Solutions Posted: 1/13/2021 11:00:45 AM

Answer: Bailey Bridges dba Pioneer Bridges and Contech Engineered Solutions are the only eligible pedestrian bridge producers to participate in this project as noted on Sheet B1-2. Status: ANSWER PUBLISHED
Posted: 1/15/2021 11:35:54 AM

Question: 32079: Will all the overhead and underground utilities be relocated prior to construction? Posted: 1/13/2021 11:01:57 AM

Answer: Please refer to the Utility Work Schedule included as part of the bid package regarding the relocation of utilities which indicate the utilities that are being relocated, whether it is prior to construction or during construction, and identifies utilities to "hold and protect" during construction. Status: ANSWER PUBLISHED
Posted: 1/15/2021 11:37:59 AM

Question: 32080: Roadway Plan Sheet 107 Phase VII TCP shows low profile barrier on the frontage road side but does not show ay barrier on the main line US-19 ramp. It appears a barrier is needed on this side to facilitate construction. Please review and adjust barrier wall quantities. Posted: 1/13/2021 11:03:00 AM

Answer:	The Frontage Road Ramp will be closed during the work operations per sheet 61 of the contract plans. Barrier wall will be necessary to shield the motorists in the outside lane of the NB US 19 mainline from the work zone as it is located within the MOT clear zone limits. Plan sheet 107 and the associated quantities will be adjusted and included in an upcoming revision.	Status: ANSWER PUBLISHED
		Posted: 1/15/2021 1:14:20 PM
Question:	32081: Is any Class V finish coating required for the concrete elements?	Posted: 1/13/2021 11:03:50 AM
Answer:	Class V Finish Coating is not required for the concrete elements. Finish coating will need to be in accordance with FDOT Specifications Section 400.	Status: ANSWER PUBLISHED
		Posted: 1/15/2021 11:39:18 AM
Question:	32082: Can precast elements for the ramp piers, slabs, stairways, etc. be used in lieu of the shown cast in place?	Posted: 1/13/2021 11:04:57 AM
Answer:	Contractor is allowed to submit alternate design for review and approval.	Status: ANSWER PUBLISHED
		Posted: 1/15/2021 11:40:58 AM
Question:	32153: According to sheet B1-16 note 5, 30" permanent steel casing shall be installed using non-vibratory means. Please confirm vibratory means may be utilized on other elements such as the temporary sheet pile.	Posted: 1/15/2021 11:21:05 AM
Answer:	Please refer to the Contract Plans, Geotechnical Report, and Specifications for all the information associated with the installation of steel casings and temporary critical sheet pile walls.	Status: ANSWER PUBLISHED
		Posted: 1/15/2021 4:20:09 PM
Question:	32154: Pay Item 0530-74, Bedding Stone, calls for 602 TN, however our takeoffs show significantly less. Please verify Bedding Stone quantity?	Posted: 1/15/2021 11:22:09 AM
Answer:	The quantity for Pay Item 0530-74, Bedding Stone, should be 61 TN and will be adjusted in an upcoming revision.	Status: ANSWER PUBLISHED
		Posted: 1/15/2021 4:24:46 PM
Question:	32155: No details are provided for intermediate ramp landings in the ramp column details. Please confirm the vertical rebar continues through the intermediate landings with no additional changes to the top of column details provided.	Posted: 1/15/2021 11:25:23 AM

Answer: The intermediate ramp landing connections to the columns are included for each pier. Please refer to the appropriate sheets in the Structures Plans. Status: ANSWER PUBLISHED
Posted: 1/15/2021 4:26:38 PM

Question: 32233: Sheet No. BW-1 of the structures plans set Note 11 references a June 2020 Geotechnical report. The geotechnical report is also referenced in the answer to Question 32153. Where can the geotechnical report be accessed or please provide? Posted: 1/19/2021 9:25:38 AM

Answer: The Geotechnical Report is included with this response. Status: ANSWER PUBLISHED
Posted: 1/19/2021 10:41:36 AM

Document: 11171950: 256881-5_StructuresGeotechReport.pdf

Geotechnical Report

Answer: The Geotechnical Report is included with this response. Status: ANSWER VOIDED
Posted: 1/19/2021 10:40:00 AM

Question: 32272: The Utilities Section has three Electrical Pay Items which are not summarized on the TOQ and I was not able to locate in the Utility Plan Sheets. Posted: 1/19/2021 5:14:06 PM

Can you direct me as to where I can locate the Conduit size and # of Conduits in the Trench, The Electrical Power Service size and the Electrical Service Wire size?

Answer: See the applicable pay items and quantities called out along the east side of the NB Frontage Road on Sheet 26. Status: ANSWER PUBLISHED
Posted: 1/21/2021 4:23:56 PM

Question: 32273: Confirming the Electrical Service Wire size for ITS Pay Item 639-2-1 (1,085 lf), I am assuming #6 AWG since no size was noted on the plans. Posted: 1/19/2021 5:18:21 PM

Answer: Refer to Sheet IT-9 (Power Service Detail) of the Contract Plans for Electrical Service Wire sizes. Status: ANSWER PUBLISHED
Posted: 1/21/2021 4:22:06 PM

Question:	32274: ITS Pay Item 639-6-1 (Transformer) does not have a KVA size noted on the plans and or the Power Service Detail plan sheet; please confirm KVA size required for Pay Item 639-6-1.	Posted:	1/19/2021 5:25:26 PM
Answer:	Refer to the Technical Special Provisions (TSP 639-6-1) for the KVA size.	Status:	ANSWER PUBLISHED
		Posted:	1/21/2021 4:16:37 PM
Question:	32277: In the sign plans the note says that the foundation may remain for the overhead sign structure to just cut the bolts off flush with the foundation. Does that also go for the cantilever sign structure. Can both of those structures leave the foundation. If not what type of removal is required.	Posted:	1/20/2021 7:49:37 AM
Answer:	Yes. The note regarding the foundation to remain, and cutting the bolts flush with the foundation, also apply to the cantilever sign structure.	Status:	ANSWER PUBLISHED
		Posted:	1/21/2021 4:07:52 PM
Question:	32289: Pay item 0521 1 14 is typical measured by station LF not wall LF. The quantity table on SQ-11 appears to have included both sides of the wall in the quantities. Please advise if this is a double up and if the quantity will change to 130 LF.	Posted:	1/20/2021 12:48:38 PM
Answer:	The quantity shown on SQ-11 for pay item 0521-1-14 should have been calculated along the stationing from begin to end wall. The appropriate quantity for pay item 0521-1-14 is 129 LF.	Status:	ANSWER PUBLISHED
		Posted:	1/21/2021 4:04:39 PM
Question:	32306: The Structure plans (on B1-117) and the Signing plans (on S-16) depict sign panels that are to be mounted to the side of the pedestrian bridge. However, there are minimal details provided on the sign panels. Are these sign panels to be provided by the Contractor or is the City of Clearwater providing these sign panels to the Contractor? Are the aluminum Channel lettering, logo and tag line to be provided by the City of Clearwater, a complete assembly?	Posted:	1/20/2021 4:17:30 PM
Answer:	The aluminum letters, logo, and tag lines will be provided by the City of Clearwater to the Contractor. The pre-fabricated pedestrian truss will need to have the proper attachments to connect these letters, logo, and tag lines.	Status:	ANSWER PUBLISHED
		Posted:	1/21/2021 4:01:44 PM

Question:	32311: Foundation Layout plans indicate the need for a 30" casing, What is the purpose of these casing? Please provide a detail with casing lengths and cut-off elevations for each.	Posted:	1/20/2021 5:18:17 PM
Answer:	30" steel casings are required for the piles due to the proximity of the Florida Gas Transmission line to the proposed piles. Refer to the Pile Data Table (Sheet B1-16) for the tip elevation. The cut-off elevations for the casings shall be below the bottom of the pile cap footings.	Status:	ANSWER PUBLISHED
		Posted:	1/21/2021 4:27:03 PM
Question:	32312: Is the performed pile call out on the pile data table different from the casing pile shown on the foundation plan sheets?	Posted:	1/20/2021 5:23:45 PM
Answer:	Both Piers B1 and B2 will need to meet the pre-form elevations indicated on sheet B1-16. 30" steel casings, as shown on sheet B1-15, are required for the piles due to the proximity of the Florida Gas Transmission line.	Status:	ANSWER PUBLISHED
		Posted:	1/21/2021 4:34:12 PM
Question:	32313: It appears that both Pier B1 and B2 have perform piles but only B2 is shown with casing or does B1 have casing also?	Posted:	1/20/2021 5:25:49 PM
Answer:	Both Piers B1 and B2 will need to meet the pre-form elevations indicated on sheet B1-16. 30" steel casings, as shown on sheet B1-15, are required for the piles due to the proximity of the Florida Gas Transmission line.	Status:	ANSWER PUBLISHED
		Posted:	1/21/2021 4:33:54 PM
Question:	32314: What are the coating requirements for the Prefab Steel Ped Bridge?	Posted:	1/20/2021 5:27:12 PM
Answer:	See General Notes, Structural Steel, Note 4 for paint and coating requirements.	Status:	ANSWER PUBLISHED
		Posted:	1/21/2021 3:55:22 PM
Question:	32315: The plans note that the performed pile holes shall be grouted; What is grouted when an auger is used to perform? Is it anticipated to use a casing? Please add a pay item for perform pile holes.	Posted:	1/20/2021 5:31:51 PM
Answer:	Refer to the Bridge Geotechnical Report regarding the grouting requirement, and the FDOT Standard Specifications regarding pre-form pile holes.	Status:	ANSWER PUBLISHED
		Posted:	1/21/2021 3:53:31 PM