



Bid Questions and Answers Report

Date & Time:

12/5/2018 8:58:39 AM

District Address: District 1 Construction Office, located at 801 N Broadway, Bartow, FL 33830

District Phone: (863) 519-2222

Proposal: T1717

Project: 198017-6-52-01

Letting Date: 12/5/2018

Location: CENTRAL OFFICE

Description: SR 45A (US 41) (VENICE BYPASS)

Question:	23592: Please check the uploaded plans at the online ordering. I believe there are 2 sets of identical signalization plans.	Posted:	10/9/2018 10:49:15 AM
Answer:	The 2 sets of identical signalization plans were uploaded in error. They are identical. One set will be removed some time after the hurricane.	Status:	ANSWER PUBLISHED
		Posted:	10/10/2018 6:37:45 AM
Question:	23787: Polypropylene is not listed as an optional material on the plans. We have reviewed and confirmed that PP meets min/max cover requirements for the majority of pipe per Appendix C of the January 2018 FDOT drainage manual. As such, can PP be used for these sections that meet cover requirements?	Posted:	11/1/2018 2:01:29 PM
Answer:	No. All prospective bidders shall prepare their bids based on the contract plans as shown in the tables.	Status:	ANSWER PUBLISHED
		Posted:	11/7/2018 4:24:59 PM
Question:	23844: Cannot locate Pavement Marking Plans.	Posted:	11/7/2018 10:12:32 AM
Answer:	The Signing and Pavement marking plans were inadvertently deleted from the contracting ftp site before advertisement. Revision 1 will be published within the next 48 hours. Revision 1 will provide the entire Signing and Pavement Marking component plan set. In addition, there are two versions of the Signalization component plan set posted on the ftp site. Revision 1 will provide a complete Signalization component set to replace both versions posted on the ftp site. We regret the confusion this administrative oversight may have caused.	Status:	ANSWER PUBLISHED
		Posted:	11/7/2018 10:26:39 AM
Question:	23854: On Note 11 of the signalization plans it says push buttons audible type does this mean with a tone or with a message. It appears to be with a tone according to the pay item number used, is this correct.	Posted:	11/7/2018 3:35:30 PM

Answer:	Note 11 is correct, the pay item number is 665-1-12. Sarasota County requires accessible pedestrian detectors with a tone and the attached logo etched into them.	Status: ANSWER PUBLISHED
		Posted: 11/16/2018 9:26:12 AM
Question:	23858: Will there be any directional bores added on the street lighting plans.	Posted: 11/8/2018 7:47:22 AM
Answer:	Please Revision #2, Addendum # 2 dated 11/21/2018 for the answer to this question. Addendum # 2 was issued to all prospective bidders on 11/27/2018.	Status: ANSWER PUBLISHED
		Posted: 11/27/2018 3:20:51 PM
Question:	23903: Will the materials for this project be subject to: Buy America, Buy AmericaN, and/or AIS (American Iron & Steel) requirements?	Posted: 11/13/2018 2:42:33 PM
Answer:	Yes.	Status: ANSWER PUBLISHED
		Posted: 11/14/2018 11:56:46 AM
Question:	23913: It the excavation quantity for Pond SMF "B" computed to Elevation 2.0 or to Elevation 5.25?	Posted: 11/14/2018 11:40:18 AM
Answer:	The excavation quantity for Pond SMF "B" is computed to Elevation 2.0.	Status: ANSWER PUBLISHED
		Posted: 11/16/2018 6:29:27 AM
Question:	23914: If the excavation quantity is in fact to Elevation 2.0, is the embankment quantity for Pond SMF "B" reflective of the 3.25' of material that goes over the pond liner?	Posted: 11/14/2018 11:40:53 AM
Answer:	The Pond SMF "B" quantity for embankment includes the fill between liner and pond bottom. The Bidders attention is directed to sheet 107 pond liner note 4. "Fill blanket material shall have a maximum particle size of 1/2" and compacted density shall not be less than 115 LBS/CF."	Status: ANSWER PUBLISHED
		Posted: 11/21/2018 3:24:16 PM
Question:	23915: The boring information shown on Sheet 110 does not show the water table elevation. Is there any additional information regarding this?	Posted: 11/14/2018 11:41:42 AM

Answer:	Please see the "GNE" callout to the top right on each of the boring profiles. Groundwater was not encountered in any of the borings performed in SMF "B".	Status: ANSWER PUBLISHED
		Posted: 11/21/2018 3:55:03 PM
Question:	23928: On page 16 A per the typical section for the frontage road the resurfacing shows the friction course to be FC12.5 High Polymer. It does not make sense to use High Polymer friction course on a frontage road when on sheet 16 typical section for Seaboard Avenue the asphalt is SP12.5 Structural course. The frontage roads should be the same as Seaboard with SP12.5 structural course.	Posted: 11/15/2018 11:03:16 AM
Answer:	All prospective bidders shall prepare their bids based on what is shown in the contract documents.	Status: ANSWER PUBLISHED
		Posted: 11/20/2018 6:36:45 AM
Question:	23964: We have confirmed that a dewatering permit has not been acquired by FDOT. Will FDOT confirm that off-site dewatering into the Intercostal Waterway will be allowed? Since all storm drainage is under the water table and will be influenced by incoming tide, the anticipated volume of dewatering will make it very difficult to store onsite.	Posted: 11/20/2018 4:15:09 PM
Answer:	Please refer to Technical Special Provision T02140 for dewatering and disposal requirements.	Status: ANSWER PUBLISHED
		Posted: 11/27/2018 3:24:55 PM
Question:	23965: After reviewing the MOT plans, we noticed runs of temporary sidewalk (Pedestrian Special Detour). For these temporary sidewalks, will FDOT require asphalt or concrete? In the past millings have been used.	Posted: 11/20/2018 4:17:32 PM
Answer:	It is left up to the contactors mean and methods on the material to be used for the temporary sidewalks. All pedestrian detours shall conform to Standard Index 102-660.	Status: ANSWER PUBLISHED
		Posted: 11/21/2018 4:04:41 PM
Question:	23966: Pay Item 102-4 Pedestrian Special Detour is not included in the contract. How will the temporary pedestrian special detours be paid?	Posted: 11/20/2018 4:19:50 PM
Answer:	Yes, Pay Item 102-4 Pedestrian Special Detour is not included in this contract. Pay Item 102-4 Pedestrian Special Detour is under Specifications Industry Review at this time and is not in this contract. All items associated with temporary pedestrian special detours will be paid for under the pay items that are shown within the contract plans.	Status: ANSWER PUBLISHED
		Posted: 11/21/2018 4:00:10 PM

Question:	23967: Will the contractor be required to identify and maintain the existing pedestrian foot path shown in the MOT plans.	Posted:	11/20/2018 4:21:43 PM
Answer:	Yes. Please refer to the TTCP Sheets for this information.	Status:	ANSWER PUBLISHED
		Posted:	11/21/2018 4:01:26 PM
Question:	23968: MOT plans show UWHCA waterline installation work to be completed in Phase 3 Stage 5. Due to the depth of storm drainage system, we have found conflicts with the existing waterline to be completed in Phase 3 Stage 2. The existing waterline cannot be placed out of service until the new waterline is installed. Will FDOT provide new MOT phasing notes/plans to account for the new Sarasota County waterline work?	Posted:	11/20/2018 4:23:43 PM
Answer:	The answer to this question was provided within Revision #3, Addendum #2. This Addendum was sent out to all prospective bidders on 11/27/2018.	Status:	ANSWER PUBLISHED
		Posted:	11/28/2018 4:05:39 PM
Answer:	The answer to this question was provided within Revision #3, Addendum #3. This Addendum was sent out to all prospective bidders on 11/27/2018.	Status:	APPLICABLE ANSWER
		Posted:	11/27/2018 3:32:27 PM
Question:	23969: The Sarasota County (Back-Out) Utility Work Schedule indicates removal of the existing water main prior to the new water main installation which conflicts with the County's requirement that the existing main not be taken out of service until the new main is installed.  A typical example of a sequencing error is: UWS Page 12 of 20 - Activity 10 removal of 10" Water Main 700 LF Sta 1367+00-1374+00 Offset -51 is to be performed in Phase 3 Stage 2; but the replacement main Activity 1 Page 11 of 20 Installation of 12" WM Stat 1367+00 to Sta 1374+00 Offset +54 is to be installed in Phase 3 Stage 5.  How will FDOT correct the UWS sequencing errors which create conditions that conflict with the TCP plan?	Posted:	11/20/2018 5:28:05 PM
Answer:	The answer to this question was provided within Revision #3, Addendum #2. This Addendum was sent out to all prospective bidders on 11/27/2018	Status:	ANSWER PUBLISHED
		Posted:	11/28/2018 4:06:38 PM
Answer:	The answer to this question was provided within Revision #3, Addendum #3. This Addendum was sent out to all prospective bidders on 11/27/2018.	Status:	APPLICABLE ANSWER
		Posted:	11/27/2018 3:54:02 PM

Question:	23970: No existing utility information has been provided for the new drainage pipe from S-205 to the 42" MES flowing into the Intracoastal Waterway. Are there any existing utility conflicts associated with this drainage construction?	Posted:	11/20/2018 5:28:37 PM
Answer:	Based on information that we have from utility RGBs and on additional information that we have obtained from Sarasota County, we are aware of no existing utility conflicts for the new drainage pipe from S-205 to the 42" MES.	Status:	ANSWER PUBLISHED
		Posted:	11/26/2018 12:24:42 PM
Answer:	There are there no existing utility conflicts associated with the drainage construction for the new drainage pipe from S-205 to the 42" MES.	Status:	APPLICABLE ANSWER
		Posted:	11/26/2018 12:19:41 PM
Question:	23972: The utility (water main) work does not indicate federal finds. Will import steel/iron be allowed for use?	Posted:	11/21/2018 1:17:43 PM
Answer:	Yes, Federal Funds are on both 198017-6-56-02 and 198017-6-56-03 FPID. Numbers. No, import steel/iron shall not be allowed for use.	Status:	ANSWER PUBLISHED
		Posted:	11/26/2018 12:05:04 PM
Question:	23973: 198017-6-56-01: Use of both NGVD 29 and NAD 83 are indicated for layout. Two sets of datum will cause confusion - Please consider using one set for elevation, and state plane coordinates for horizontal control.	Posted:	11/21/2018 1:21:20 PM
Answer:	The horizontal and vertical control datums are established by the surveyor. The use of NGVD 29 for benchmark elevations and NAD 83 for horizontal control are standard.	Status:	ANSWER PUBLISHED
		Posted:	11/28/2018 6:38:28 AM
Question:	23974: 198017-6-56-01: Sheet U-6 sta 1340+53 appears to be missing a call out for a 2" Corp Stop. This is typical for all 2" Saddle outlets throughout the project. Will 2" Corp Stops be required?	Posted:	11/21/2018 1:29:32 PM
Answer:	Yes, per detail in plan sheet U-16, service connections require corporation stops.	Status:	ANSWER PUBLISHED
		Posted:	11/26/2018 11:58:27 AM
Question:	23975: 198017-6-56-01: Sta. +/- 1375+80 appears to show a Meter Box for a 6" WM. Is this correct?	Posted:	11/21/2018 1:31:29 PM

Answer:	Yes, this is correct.	Status:	ANSWER PUBLISHED
		Posted:	11/26/2018 12:16:01 PM
Question:	<p>23976: 198017-6-56-01: Sheet U-8 shows (4) 12" 45 Bends from Sta. 1353+00 to 1353+80 that are called out in the profile, but not on the plan view. Plan sheet U-3 Tabulation of Quantities, has a qty of (16) 8"-19.9" Elbows shown for sheet U-8, however only (12) are found on sheet U-8.</p> <p>This call out pattern seems to occur throughout the plans for a variety of fittings, and appears to be causing qty variances from U-3 Tab of Qty to the actual quantities shown on the Plan Sheets. Please clarify.</p>	Posted:	11/21/2018 1:43:12 PM
Answer:	Utility sheets U-5 through U-14 are Plan/Profile sheets. On the sheet provided as an example, sheet U-8, all 45° bends are called out in the Profile view of this page. We have confirmed that there are 16 45° bends called out which is consistent with the quantity shown on the tabulation sheet U-3. Twelve are horizontal and four are vertical. Apply the same process of reviewing both the plan and profile views to the other sheets.	Status:	ANSWER PUBLISHED
		Posted:	11/27/2018 4:48:23 PM
Question:	23977: 198017-6-56-02, 198017-6-56-03: Detail on U-10 for Automatic Combination Air Release Valve (CAV). This detail shows both below grade and above grade enclosures, but no direction on which to use is provided on plans. Please define which enclosure is to be used for each CAV location.	Posted:	11/21/2018 1:52:57 PM
Answer:	There is no CAV in the FPID.198017-6-56-02 project and one (1) CAV in the FPID 198017-6-56-03 project. The two options are found on sheet U-10.	Status:	ANSWER PUBLISHED
		Posted:	11/27/2018 3:39:58 PM
Question:	23978: 198017-6-56-01: Sheet U-17, Meter with Backflow Preventer Detail: Please confirm the meter and backflow are excluded from this Contract.	Posted:	11/21/2018 1:56:31 PM
Answer:	Yes, meters and backflow preventers are excluded from the contract. However, meter boxes are included.	Status:	ANSWER PUBLISHED
		Posted:	11/26/2018 12:06:53 PM
Question:	23979: 198017-6-56-01: The plan sheets show water main crossings of US 41 that are not addressed by the Traffic Control Plan. What is the MOT plan to construct these crossings, and in which TCP Phase would they occur?	Posted:	11/21/2018 2:01:00 PM

Answer:	The answer to this question was provided within Revision #3, Addendum #2. This Addendum was sent out to all prospective bidders on 11/27/2018	Status: ANSWER PUBLISHED Posted: 11/28/2018 4:07:45 PM
Answer:	The answer to this question was provided within Revision #3, Addendum #3. This Addendum was sent out to all prospective bidders on 11/27/2018.	Status: APPLICABLE ANSWER Posted: 11/27/2018 4:06:43 PM
Question:	24014: Drainage structures EX-SS-4 and EX-SS-7 are listed as Manholes, J-7 <10' on the Drainage Structures pages and in the Summary of Drainage Structures. There is no bid item for these manholes. Please clarify.	Posted: 11/27/2018 9:44:03 AM
Answer:	Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth day prior to the December bid opening will be responded to by the Department. For Questions posted after these times, an answer cannot be assured.	Status: ANSWER PUBLISHED Posted: 12/3/2018 3:25:04 AM
Question:	24018: Roadway plan sheet 17 shows a 2' Traffic Separator, Type 2 detail with an underlying layer of asphalt. What is the thickness of the asphalt and what pay item is the separator paid under?	Posted: 11/27/2018 12:12:01 PM
Answer:	Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth day prior to the December bid opening will be responded to by the Department. For Questions posted after these times, an answer cannot be assured.	Status: ANSWER PUBLISHED Posted: 12/3/2018 3:25:04 AM
Question:	24025: Please clarify the intent of pay item 0144 71 2 Pore Pressure Transducer Piezometer, Vibrating Wire. Is this item intended to pay for the transducer/piezometer? What is the depth of the transducer/piezometer and what is the tip elevation for each piezometer?	Posted: 11/27/2018 3:44:07 PM
Answer:	Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth day prior to the December bid opening will be responded to by the Department. For Questions posted after these times, an answer cannot be assured.	Status: ANSWER PUBLISHED Posted: 12/3/2018 3:25:04 AM
Question:	24039: Answers to questions 23968, 23969 & 23979 refer to Revision #3, Addendum #3 that was said to be issued on 11/27/18. We are unable to locate Addendum #3, please clarify.	Posted: 11/28/2018 9:48:34 AM

Answer:	Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth day prior to the December bid opening will be responded to by the Department. For Questions posted after these times, an answer cannot be assured.	Status: ANSWER PUBLISHED	Posted: 12/3/2018 3:25:04 AM
Question:	24040: In regards to Roadway REV #3 which added Note 5 to Phase 3 Stage 1, Will FDOT provide signed and sealed MOT plans showing details of the water line installation and removals? Temporary barrier wall, crush cushions, and temp asphalt may be needed. Quantities for these MOT operations are not shown in the SQ sheets. How will this work be paid for?	Posted: 11/28/2018 10:04:25 AM	
Answer:	Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth day prior to the December bid opening will be responded to by the Department. For Questions posted after these times, an answer cannot be assured.	Status: ANSWER PUBLISHED	Posted: 12/3/2018 3:25:04 AM
Question:	24041: The water work in Phase 3 Stage 1 conflicts with the proposed PED Special Detour and existing foot path. Will FDOT provide new MOT plans resolving this conflict? Or will the Contractor be able to close the NB PED access during this work?	Posted: 11/28/2018 10:43:08 AM	
Answer:	Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth day prior to the December bid opening will be responded to by the Department. For Questions posted after these times, an answer cannot be assured.	Status: ANSWER PUBLISHED	Posted: 12/3/2018 3:25:04 AM
Question:	24042: Per pay item footnotes (T-4). The contractor is required to completely rewire the intersection at US 41 & Center Rd. However, there is no pay item given for the removal of the existing signal cable. Can you please clarify how this work will be paid?	Posted: 11/28/2018 10:33:32 AM	
Answer:	Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth day prior to the December bid opening will be responded to by the Department. For Questions posted after these times, an answer cannot be assured.	Status: ANSWER PUBLISHED	Posted: 12/3/2018 3:25:04 AM
Question:	24073: With the addition of Note 5 to Phase 3 Stage 1 of the traffic control plans a new phase was effectively added to the project. Will additional time be added to the 825-calendar day schedule in consideration of the new water line installation sequence?	Posted: 11/29/2018 10:06:27 AM	
Answer:	Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth day prior to the December bid opening will be responded to by the Department. For Questions posted after these times, an answer cannot be assured.	Status: ANSWER PUBLISHED	Posted: 12/3/2018 3:25:04 AM