



Bid Questions and Answers Report

Date & Time: 10/28/2015 10:32:49 AM

District Address: District 2 Construction Office, located at 1109 South Marion Avenue, Lake City, FL 32025

District Phone: (386) 961-7532

Proposal: T2579

Project: 210712-4-52-01

Letting Date: 10/28/2015

Location: CENTRAL OFFICE

Description: SR 200 (A1A)

Question: 11863: Are there any Pay Item Notes for the project? We have not found any shown in the plans. Posted: 9/28/2015 12:33:03 PM

Answer: Pay Item Notes can be found on the Summary of Quantities Sheets below the Summary Boxes. Status: ANSWER PUBLISHED

Posted: 10/1/2015 8:15:43 AM

Question: 11864: There is not a listing of the quantities of the Temporary Pavement for each phase of the maintenance of traffic. Can the Department provide the SY of Temporary Pavement for each MOT phase along with the typical section for the temporary pavement? Posted: 9/28/2015 12:41:23 PM

Answer: The Temporary Pavement quantity is included under the LS Special Detour Pay Items 102-1 and 102-2 in accordance with the FDOT Basis of Estimates Manual. It is the responsibility of the contractor to develop a temporary pavement design that meets the requirements of Section 102-5.2 of the FDOT Specifications for Road and Bridge Construction. Status: ANSWER PUBLISHED

Posted: 10/1/2015 8:16:36 AM

Question: 12063: What bid item does the non-critical temporary sheet pile walls (Temporary wall Nos. 2, 3, 4, and 5) pay under? Posted: 10/12/2015 4:45:03 PM

Answer: See FDOT Specifications, Section 455-12.6.2 Status: ANSWER PUBLISHED

Posted: 10/13/2015 2:08:31 PM

Question: 12084: Who pays for the embedded data collectors (EDC)? Posted: 10/13/2015 3:40:09 PM

Answer:	Payment for dynamic load tests, including instrumentation, is addressed in FDOT Specifications 455-11.5 and 455-12.5.	Status: ANSWER PUBLISHED
		Posted: 10/20/2015 7:10:57 AM
Question:	12085: Who is responsible for the testing of the proposed pile installation?	Posted: 10/13/2015 3:41:53 PM
Answer:	Responsibilities for testing the proposed pile installation are defined in FDOT Specification 455.	Status: ANSWER PUBLISHED
		Posted: 10/20/2015 7:11:09 AM
Question:	12086: In regards to Pay Items 0455-34-105, 0455-34-205, 0455-143-105 and 0455-143-205, it would be up to the Contractor to choose which option best fits his means and methods. Is this correct?	Posted: 10/13/2015 3:48:10 PM
Answer:	It is the Contractor's option to bid either Alternate 1 (Internal Gauges) or Alternate 2 (External Gauges). Only one type of testing gauge shall be used.	Status: ANSWER PUBLISHED
		Posted: 10/20/2015 7:11:27 AM
Question:	12088: Can the FDOT revise the JEA Table A to include the cost of the meg-a-lugs with the appropriate fittings as per standard industry practices? There usually is not a separate pay item for meg-a-lugs when bidding JEA work.	Posted: 10/14/2015 4:39:26 PM
Answer:	See Addendum 2 for revised JEA Table A.	Status: ANSWER PUBLISHED
		Posted: 10/20/2015 7:11:41 AM
Question:	12089: What is the intent of Bid Item 189 on the JEA Table A Schedule of Values? The cost of the installation of the force main pipe is normally included in each of the pipe bid items (Items 103,128,146,158,165,& 176). Can Bid Item 189 be deleted?	Posted: 10/14/2015 4:52:23 PM
Answer:	See Addendum 2 for revised JEA Table A.	Status: ANSWER PUBLISHED
		Posted: 10/20/2015 7:11:54 AM
Question:	12099: The FDOT normally always provides a bid item 0110-4 for the "Removal of Existing Concrete Pavement". Request this bid item be added to the projects list of bid items to provide for all the sidewalk, curb/gutter, etc. removals.	Posted: 10/15/2015 8:46:43 AM

Answer:	In accordance with the FDOT Basis of Estimates, if curb & gutter, sidewalk, etc. would likely be removed during standard clearing and grubbing operations, no separate pay item is needed. Payment for the removal of sidewalk and curb and gutter is addressed in FDOT Specifications 522-10 and 520-12.	Status: ANSWER PUBLISHED
		Posted: 10/20/2015 7:12:18 AM
Question:	12124: Plan Sheet U-49 ends with sta 422+60 and plan sheet U-50 begins with sta 428+20. Please provide missing plan sheet.	Posted: 10/19/2015 11:01:58 AM
Answer:	Bid the quantities in JEA Table A.	Status: ANSWER PUBLISHED
		Posted: 10/23/2015 9:24:03 AM
Question:	12129: Sheets U-81 and U-82 have the same station range (327+40 to 333+00), but the profile information is different. Please clarify.	Posted: 10/19/2015 3:58:01 PM
Answer:	Sheet U-81 was inadvertently included in the Plans and should be disregarded. Sheet U-82 is the correct sheet for station range 327+40 to 333+00.	Status: ANSWER PUBLISHED
		Posted: 10/23/2015 9:26:16 AM
Question:	12132: The force main construction shown on sheet U-46 at sta. 401+40 does not appear on profile sheet U-95. Please provide profile information for this work.	Posted: 10/20/2015 8:12:20 AM
Answer:	No profile to be provided. The plans call for the new force main to maintain 12 inches vertical separation as it crosses over the existing gas main and under the storm pipes shown on the plans.	Status: ANSWER PUBLISHED
		Posted: 10/20/2015 10:44:28 AM
Question:	12133: JEA Utility: Will thrust blocks be permitted to restrain existing pipe where line stops are being used?	Posted: 10/20/2015 8:24:04 AM
Answer:	No, thrust blocks will not be permitted. Contractor shall provide mechanical restraints.	Status: ANSWER PUBLISHED
		Posted: 10/20/2015 6:35:06 PM
Question:	12144: Will flowable fill be required for utility backfill under pavement or any other areas on the project ?	Posted: 10/20/2015 3:01:56 PM

Answer:	Flowable fill is not the preferred method, but may be allowed on a case by case basis.	Status:	ANSWER PUBLISHED
		Posted:	10/21/2015 2:07:10 PM
Question:	12145: Please provide disposal location(s) for JEA sewage collected during removal of existing force mains.	Posted:	10/20/2015 3:10:12 PM
Answer:	JEA collected sewage may be disposed of at the Buckman WWTP located at 1840 Buckman Street, Jacksonville, Fl. 32206 or another approved FDEP site, with JEA's approval.	Status:	ANSWER PUBLISHED
		Posted:	10/21/2015 2:01:22 PM
Question:	12149: The answer to question #12133 states that thrust blocks will not be permitted. To clarify, restraint requirements of existing mains must be achieved by digging back on bells and installing split bell restraints for all situations?	Posted:	10/21/2015 8:27:39 AM
Answer:	The contractor shall provide approved mechanical restrains.	Status:	ANSWER PUBLISHED
		Posted:	10/23/2015 9:50:24 AM
Question:	12150: There are force main tie ins to private connections along the main. Does JEA have control of, and/or ability, to shut down these lines?	Posted:	10/21/2015 8:38:21 AM
Answer:	Yes, JEA does have the capability to shut down private mains coming into JEA's system. The shut down will need to be coordinated with the private owner before the shut down occurs.	Status:	ANSWER PUBLISHED
		Posted:	10/23/2015 9:56:04 AM
Question:	12151: It's our understanding that Special Detour #1 is to be constructed in Ph 1C and Special Detour #2 is to be constructed in Ph 1D. And that all costs for the Temp median Pavt to be constructed in Ph 3(ref Sh #841) is to be included in the Special Detour #2 bid item. Please confirm the above.	Posted:	10/21/2015 9:51:57 AM
Answer:	Special Detour #1 includes items to be constructed in Phases 1C and 1D for the traffic shifts shown in Phases 2A and 2B MOT. Special Detour #2 includes items to be constructed in Phase 3 for the traffic shifts shown in Phase 4 MOT.	Status:	ANSWER PUBLISHED
		Posted:	10/21/2015 2:02:19 PM
Question:	12159: Please specify the existing pavement design within the project limits (Asphalt thickness and base group type)	Posted:	10/21/2015 11:43:41 AM

Answer:	The existing pavement consists of FC 5, Type SP, Type S, ARMI and limerock base. The average thickness of the existing pavement is shown below the Summary of Removal Items on Plan Sheet SQ-11. This section of SR 200 was resurfaced under project 210711-3-52-01. To request As-Built Plans, please contact Sarah Sands (D2 Public Records Coordinator) at sarah.sands@dot.state.fl.us or (386) 961-7854.	Status: ANSWER PUBLISHED
		Posted: 10/22/2015 7:24:02 AM
Question:	12160: In regard to your response question number 12086 please confirm that one of the referenced pay items is to be bid with a zero unit price	Posted: 10/21/2015 11:49:34 AM
Answer:	Contractors must bid only on one alternate. If a contractor bids on both alternated, even if one is 0.00, the system indicated that the bid has errors.	Status: ANSWER PUBLISHED
		Posted: 10/22/2015 7:18:48 AM
Question:	12163: Is it the FDOT's expectation that the slopes of the constructed Temporary Pavement (special detours), and of the adjacent existing pavt, are not to exceed 2% or some other min slope requirement? If that's the expectation, what specific work will have to be performed to modify, or replace, the existing 5% sloped shoulder pavement that is shown to support the temp detoured traffic? This existing shoulder pavement is located between the existing travel lanes and the new (shaded) temporary pavement, and is not currently "shaded" to show it being any part of the temp pavt construction. Please provide a Detail, as has been provided by FDOT in the past, for any/all work that will need to be done to this existing shoulder pavement (2' i/s & 5' o/s typical widths), to satisfy FDOT design stnds/specs, for the above TCP purposes.	Posted: 10/21/2015 1:23:57 PM
Answer:	It is the responsibility of the contractor to develop a temporary pavement design that meets the requirements of FDOT Specification Section 102-5.2. Cross-slope correction is required when maximum cross slope break-over is exceeded.	Status: ANSWER PUBLISHED
		Posted: 10/22/2015 7:27:35 AM
Question:	12164: Under which pay item should the cost of the 2" Misc. asphalt, shown to be installed in the MOT plans Phase 1A and 1B, be carried?	Posted: 10/21/2015 1:31:53 PM
Answer:	In accordance with the FDOT Design Standards, the 2" asphalt is included in the cost of the low profile barrier.	Status: ANSWER PUBLISHED
		Posted: 10/23/2015 7:11:27 AM
Question:	12173: Question # 12145 was answered that JEA sewage collected during force main abandonment may be disposed at the Buckman WTP or other approved FDEP location. This disposal site is not customary to JEA practices, nor realistic. JEA sewage is typically disposed into a nearby lift station or first out manhole. Please confirm JEA sewage can be disposed in an appropriate manner into the local JEA system.	Posted: 10/21/2015 3:16:38 PM

Answer:	Discharge of sewage into the local JEA system is acceptable, however, the contractor shall coordinate with a JEA project inspector to approve of the disposal location. The contractor shall also ensure the disposal of JEA sewage only, and no other potential contaminates or waste.	Status: ANSWER PUBLISHED
		Posted: 10/22/2015 5:40:17 PM
Question:	12175: Bid plans call for Dynamic testing on all the piles. What is the intent of having a contract pay item for test piles? Can items 0455-143-105 and 0455-143-205 be fully eliminated and have the Engineer of Record to provide a pile order length at each bent?	Posted: 10/21/2015 3:42:57 PM
Answer:	Test piles are required per the plans.	Status: ANSWER PUBLISHED
		Posted: 10/23/2015 7:07:24 AM
Question:	12176: Bid plans and/or design standard 420 don't call for installation of electric conduit within the F shape traffic rail across the bridge. Is conduit necessary to be placed?	Posted: 10/21/2015 3:43:29 PM
Answer:	No.	Status: ANSWER PUBLISHED
		Posted: 10/23/2015 9:29:04 AM
Question:	12182: Please provide the minimum pavement design package, thanks	Posted: 10/21/2015 3:57:48 PM
Answer:	See typical sections.	Status: ANSWER PUBLISHED
		Posted: 10/22/2015 9:49:49 AM
Question:	12183: Please provide the As-built Pavement Data of the existing roadway.	Posted: 10/21/2015 3:58:43 PM
Answer:	See the response to Question 12159.	Status: ANSWER PUBLISHED
		Posted: 10/22/2015 7:25:18 AM
Question:	12185: The MOT phasing states that the JED utility work has to be complete before the roadwork can begin. What allowance has been made to bring fill from the ponds to provide adequate cover for the pipe in fill areas?	Posted: 10/21/2015 4:33:36 PM

Answer: This is determined by the contractor's means and methods. Status: ANSWER PUBLISHED

Posted: 10/23/2015 9:41:47 AM

Question: 12186: In regard to JEA Pay Items please clarify the following: Posted: 10/21/2015 4:42:09 PM

Water Main-

- a. No line item for the 1" service @ Station 270+90.75 87.75 RT
- b. No line item for a 4" 90° Bend and a 4" Gate Valve @ Station 401+40 62.13 RT
- c. No line items for different size Long Sleeves needed for connection points

Force Main-

- a. No line item for a 16" 90° Bend @ Station 340+75.00 61.20 RT
- b. No line item for a 12" 22.5° Bend @ Station 422+17.08 72 RT
- c. No line item for a 6" 22.5° Bend @ Station 375+24.35 93.68 RT
- d. No line items for different size Long Sleeves needed for connection points

Answer: Water Main: a) This item is provided in the Schedule of Values. b) This item is provided in the Schedule of Values. c) Sleeves are considered a part of the work required to furnish and install fittings. Force Main: a) Bid the quantities in the Schedule of Values. b) Bid the quantities in the Schedule of Values. c) Bid the quantities in the Schedule of Values. d) Sleeves are considered a part of the work required to furnish and install fittings. Status: ANSWER PUBLISHED

Posted: 10/23/2015 9:34:30 AM

Question: 12225: For the Thermo messages and arrows, you have more quantities than what is shown in the plans under the tabulations of quantities. For example on S-42 you show there being 17 messages when there is only 4. Also the bike messages and arrows should be under the pay item 711-14-160 & 711-14-170 under the current specs. Posted: 10/23/2015 1:05:43 PM

Answer: This question was received late and an answer cannot be assured. Status: ANSWER PUBLISHED

Posted: 10/23/2015 2:03:08 PM