



Bid Questions and Answers Report

Date & Time:

1/27/2021 9:51:16 AM

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

District Phone: (386) 961-7434

Proposal: T2790

Project: 436168-1-52-01

Letting Date: 1/27/2021

Localtion: CENTRAL OFFICE

Description: SR 5 (US 1)

Question: 31989: Please reprint Sheet 262 with all of the notes legible. Posted: 1/7/2021 10:18:08 AM

Answer: Plan Sheet 262 will be corrected. Please see revision. Status: ANSWER PUBLISHED

Posted: 1/11/2021 2:33:01 PM

Question: 32030: Bid items 0431-1-251 thru 0431-1-259 are shown in the description as Pipe Lining - "Cured In Place". Is 431-4.3 Inverting Cured-In-Place the only method/product for pipe liner allowed per Section 431? Posted: 1/11/2021 3:27:51 PM

Answer: Contract is to bid on the inverted cured-in-place pipe liner as specified in the plans. Status: ANSWER PUBLISHED

Posted: 1/13/2021 11:32:40 AM

Question: 32158: There are many incorrectly labeled signing pay items. All of the stop signs should be under 700-1-12 and they are listed under 700-1-11. This is a \$900+ difference in pay items. Please advise how to bid with this incorrect information. Posted: 1/15/2021 2:05:00 PM

Answer: Please see Revision. Status: ANSWER PUBLISHED

Posted: 1/21/2021 11:28:44 AM

Question: 32186: Please clarify the intent of pay item 0120.4, subsoil excavation. There are no subsoil materials shown in the cross sections and the design note states "placement of bedding stone" which there is not a pay item for. Posted: 1/18/2021 10:17:28 AM

Answer: Please see Revision. Status: ANSWER PUBLISHED
Posted: 1/21/2021 11:38:40 AM

Question: 32187: Pay items for cleaning & sealing of existing pipe joints for all storm pipe sizes to be lined have been omitted from the plans. Is it the intent of the department to include these pay items as a change order? Posted: 1/18/2021 10:21:26 AM

Answer: Please see Spec 431-3. Status: ANSWER PUBLISHED
Posted: 1/19/2021 8:32:44 AM

Question: 32189: Under what pay item shall the required truck mounted attenuator be compensated? Posted: 1/18/2021 10:26:39 AM

Answer: Per the specifications, the costs of truck mounted attenuators are included in pay item 102-1, maintenance of traffic. Status: ANSWER PUBLISHED
Posted: 1/19/2021 8:23:59 AM

Question: 32190: The low profile barrier wall required for each of the pedestrian detour locations has not been quantified under the summary of quantities for item 102.71.23, relocate low profile barrier. If a pay item exists for this work it should be included and added to the quantity for this item. Please revise the pay item quantity to include this relocation work. Posted: 1/18/2021 10:33:25 AM

Answer: Please see Revision. Status: ANSWER PUBLISHED
Posted: 1/21/2021 12:58:41 PM

Question: 32191: The pedestrian detour details call for ADA ramps as needed for temporary sidewalks. Are temporary sidewalks required to have detectable warnings per this plan set? Posted: 1/18/2021 10:36:52 AM

Answer: REVISION(fixed a grammatical error in previous answer): Pedestrian Detour Details 1 through 4 call for the entire temporary pedestrian way to be ADA compliant, not just the ramps. See note 1 on each detail. Provide detectable warnings if required to be ADA compliant. The specifications also require temporary pedestrian ways to be in compliance with the ADA. The abbreviation ADA in the Temporary traffic Control Plan stands for Americans with Disabilities Act. Include all costs for temporary ramps and all costs required for pedestrian special detours to be ADA compliant in pay item 102-4, Pedestrian Special Detour. Status: ANSWER PUBLISHED
Posted: 1/19/2021 8:37:08 AM

Answer:	Pedestrian Detour Details 1 through 4 call for the entire temporary pedestrian way to be ADA compliant, not just the ramps. See note 1 on each detail. Provide detectable warnings if required to be ADA compliant. The specifications also require temporary pedestrian ways to be in compliance with the ADA. The abbreviation ADA in the Temporary traffic Control Plan stands for Americans with Disabilities Act. Include all costs for temporary ramps and all costs required for pedestrian special detours to be ADA compliant in pay item 102-4, Pedestrian Special Detour.	Status: ANSWER VOIDED Posted: 1/19/2021 8:22:55 AM
Question:	32194: Phase 2 & 4 notes call to remove the low profile barrier from the job at completion of the phase. Removal of wall will require the barrier to be handled a second time. Please update the low profile relocation pay item to reflect the increased quantity.	Posted: 1/18/2021 10:42:44 AM
Answer:	Pay item 102-71-23 (temporary barrier, relocate, low profile concrete) includes payment for low profile barrier that is moved to a new phase. There is no separate payment for the "removal" or "stockpiling" of low profile barrier.	Status: ANSWER PUBLISHED Posted: 1/19/2021 8:31:35 AM
Question:	32200: The removal and replacement of 15" pipe will require the reconstruction of the Grove Ave. intersection roadway. What typical detail should be used for the reconstruction of this roadway? Please update all affected pay items accordingly.	Posted: 1/18/2021 11:24:55 AM
Answer:	Please see FDOT Specifications 125 and 430-12.3.	Status: ANSWER PUBLISHED Posted: 1/19/2021 3:00:42 PM
Question:	32211: What type of polyurethane grout is to be used? The pay item 0906-173-26 calls out Two Component Polyurethane the Specifications list both 173-3.1 One Component and 173-3.2 Two Component Polyurethane.	Posted: 1/18/2021 3:00:23 PM
Answer:	Two-component polyurethane grout is the required grout type for all polyurethane grout injections.	Status: ANSWER PUBLISHED Posted: 1/19/2021 8:51:09 AM
Question:	32212: Please clarify that the grout injection pipe is to be installed at the depths listed on Sheet No. 165.	Posted: 1/18/2021 3:00:50 PM
Answer:	Yes, polyurethane grout injection pipes shall be installed at the depths and locations depicted in the Plans.	Status: ANSWER PUBLISHED Posted: 1/19/2021 8:52:26 AM

Question:	32213: Please clarify the intended scope of pay item 0352 70 Grinding Concrete Pavement. The quantities provided in the Summary of Pavement table appear to only be about half of the actual roadway.	Posted:	1/18/2021 3:07:47 PM
Answer:	The intent of PI 352-70 for this project is to grind all existing and proposed concrete pavement areas, as shown in the contract plans. We have confirmed that the quantity in the contract plans is correct with a total grinding concrete area of 119,791 sy.	Status:	ANSWER PUBLISHED
		Posted:	1/19/2021 9:51:57 AM
Question:	32218: Please provide a station range for subsoil excavation.	Posted:	1/18/2021 4:21:59 PM
Answer:	The station limits are defined in the geotechnical sheets for "Geosynthetic Stabilization", "Cement Grout Stabilization" and "Polyurethane Grout Stabilization".	Status:	ANSWER PUBLISHED
		Posted:	1/19/2021 11:05:25 AM
Question:	32219: Under which pay item shall the replacement embankment quantity for the removed subsoil be paid?	Posted:	1/18/2021 4:23:56 PM
Answer:	The material we are placing back is course aggregate 289-1-100 and 289-1-101.	Status:	ANSWER PUBLISHED
		Posted:	1/19/2021 4:23:08 PM
Question:	32229: The 184 LF of storm pipe replacement will require removal of curb, sidewalk and a number of R3 slabs. How will this additional work be compensated?	Posted:	1/19/2021 8:19:45 AM
Answer:	Please see Spec 430-12.3.	Status:	ANSWER PUBLISHED
		Posted:	1/19/2021 9:43:21 AM
Question:	32239: Has a special permit been acquired from eh City of St. Augustine noise control officer to allow work required by this contract to occur between 7 PM and 7 AM?	Posted:	1/19/2021 1:08:38 PM
Answer:	FDOT has been exempt.	Status:	ANSWER PUBLISHED
		Posted:	1/22/2021 4:17:51 PM

Question: 32269: Technical special provision T173-5 and T173-8 calls for additional subsurface testing (SPT borings and/or DCP Sounding) to be completed by the contractor for the areas to be grouted. Please provide quantity and scope for this testing. Posted: 1/19/2021 5:03:50 PM

Answer: Typically, there are 4 SPT borings on a grouting project of this size. Anticipate up to 4 SPT borings and/or DCP Soundings to a depth of 40' to verify grouting program. Field conditions can change the required number of borings. Status: ANSWER PUBLISHED
Posted: 1/22/2021 11:13:59 AM

Question: 32270: Sheet 262 says the replacement of structure 780103 over Oyster Creek is slated to begin before this project is complete. Do the 9 partial slab removals shown on sheet 73 need to occur under this contract if they are going to be immediately removed? Posted: 1/19/2021 5:05:53 PM

Answer: Please bid the project per contract plans. Status: ANSWER PUBLISHED
Posted: 1/21/2021 11:06:04 AM

Question: 32271: Technical special provision T173-6.1 states that rotary wash drilling is not permitted. If contractor can display that slurry and spoil can be properly controlled, will the engineer allow this method? Posted: 1/19/2021 5:06:20 PM

Answer: Anticipate installation of grout injection casing as specified in the TSP. Status: ANSWER PUBLISHED
Posted: 1/22/2021 4:08:39 PM

Question: 32288: Section B-B on sheets 149-152, reinforced PCCP slab details, depict lap splices along the construction joints. The MOT does not appear to leave room for the protruding rebar between phases. Please verify that couplers are not required for the longitudinal joints in the reinforced PCCP. Posted: 1/20/2021 12:23:51 PM

Answer: In areas where space is limited due to TTCP restrictions, couplers can be used in lieu of lap splices. Status: ANSWER PUBLISHED
Posted: 1/22/2021 4:16:57 PM

Question: 32290: Sheet 147 Note 2 states "Use flowable fill ... under slabs with no geosynthetic stabilization." Please verify where this flowable fill is paid for. Posted: 1/20/2021 12:49:34 PM

Answer: Flowable fill is included under pay item 289-1-100. Status: ANSWER PUBLISHED

Posted: 1/21/2021 11:04:11 AM

Question: 32292: On page 380 of T2790 PLANS-01-ROADWAY, pay item no. 906-173-26 for Two Component Polyurethane Injection calls for 2160# of material for station 1003+61.00 to 1003+91.00 (north of Fairbanks). On sheet no. 165 Injection detail (left side of page) for north of Fairbanks, the 3' x 3' injection grid pattern divided in half. The left side of injection detail has an injection depth of -5' with 30 injection points, but no quantities of material per injection point. Is the contractor responsible to assign injection point quantities of material at -5'? The right side of injection detail has an injection depth of -10' with 30 injection points, but no quantities of material per injection point. Is the contractor responsible to assign injection point quantities of material at -10'? Are the injections at a single depth of -10'?

Posted: 1/20/2021 1:37:06 PM

Answer: Actual grout injection point quantities and rates are to be established as outlined in Developmental Specification Section 173-5.4.1. Status: ANSWER PUBLISHED

Posted: 1/22/2021 4:14:48 PM

Question: 32293: On page 380 of T2790 PLANS-01-ROADWAY, pay item no. 906-173-26 for Two Component Polyurethane Injection calls for 2052# of material for station 1011+63.00 to 1011+96.00 (at San Marcos). On sheet no. 165 Injection detail (right side of page) for at San Marcos, the 3' x 3' injection grid pattern details 52 injection points (points 7, 10, 13, 16, 22, 25, 28 are repeated). The injection detail has an injection depth of -8 with 52 injection points, but no quantities of material per injection point. Is the contractor responsible to assign injection point quantities of material at -8'? Are the injections at a single depth of -8'?

Posted: 1/20/2021 1:39:12 PM

Answer: (Response to Question 1) Actual grout injection point quantities and rates are to be established as outlined in Developmental Specification Section 173-5.4.1. (Response to Question 2) Injection is to occur between the bottom of the proposed "#57 Coarse Aggregate" layer (see "Typical Profile" on Sheet 164) and the specified "Injection Depth", and not only at the lowest depth noted in the Plans. Status: ANSWER PUBLISHED

Posted: 1/22/2021 10:08:29 AM

Question: 32308: Under what pay item should the expansion material and joint sealant between the curb and rigid pavement be paid? Status: ANSWER PUBLISHED

Posted: 1/20/2021 4:25:58 PM

Answer: Please see FDOT Standard Specification 350-20.2. Status: ANSWER PUBLISHED

Posted: 1/21/2021 11:18:33 AM

Question: 32333: Please confirm the section of pavement over Geosynthetic Stabilization Area 2, GR-2, is 9" thick and requires only lateral dowels and does not require longitudinal tie bars. Posted: 1/21/2021 2:16:01 PM

Answer: The GR-2 area is the 9" unreinforced concrete rehabilitation area. Follow the specifications and standard plans for concrete rehabilitation in this area. Status: ANSWER PUBLISHED
Posted: 1/22/2021 8:20:53 AM

Question: 32334: A further clarification for the answer to Question 32290: Posted: 1/21/2021 2:32:00 PM
On Sheets 149 & 150, Unit 1 and a portion of Units 3 thru 11, are show as slab on grade. These areas are not shown in the tabulation of quantities. Note 2 on sheet 147 states to use flowable fill in these areas. Please clarify where the flowable fill is paid for.

Answer: Please see Spec 350. Status: ANSWER PUBLISHED
Posted: 1/22/2021 11:18:44 AM

Question: 32360: Please provide a detail of the expansion joints in the reinforced PCCP shown on Sheets 147-148. Posted: 1/22/2021 4:04:03 PM

Answer: Please bid plans as shown. Status: ANSWER PUBLISHED
Posted: 1/22/2021 4:13:25 PM