



Bid Questions and Answers Report

Date & Time: 5/23/2018 9:13:53 AM

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

District Phone: (813) 975-6285

Proposal: T7406

Project: 428957-1-52-01

Letting Date: 5/23/2018

Location: CENTRAL OFFICE

Description: SR 93A (I-75)

Question: 21351: Can you release the geotech reports and pavement core data on existing roadways? Posted: 3/6/2018 2:39:12 PM

Answer: Please refer to the attached 2 reports:
question 21351 428957_SB_I75_100_Geotechnical_RDWY_Report Status: ANSWER PUBLISHED
question 21351 FDOT Pavement evaluation report 428957 Posted: 3/15/2018 12:06:09 PM

Document: 7078739: question 21351 428957_SB_I75_100_Geotechnical_RDWY_Report.pdf

question 21351 428957_SB_I75_100_Geotechnical_RDWY_Report

Document: 7078753: question 21351 FDOT Pavement evaluation report 428957.pdf

question 21351 FDOT Pavement evaluation report 428957

Question: 21429: Please review the qty for pay item 521-72-11 - Shoulder Concrete Barrier Wall Rigid Shoulder 54" - it appears the posted qty on the advertisement and plan qty is approximately half of what is called for in the plans. Posted: 3/14/2018 11:44:12 AM

Answer: Thank you for the comment. The correct quantity for 521-72-11 is 253.5 LF and will be revised in Revision 1. Status: ANSWER PUBLISHED
Posted: 5/11/2018 8:32:19 PM

Answer: Thank you for the comment. The correct quantity for 521-72-11 is 253.5 LF and will be revised in Revision 1. Status: ANSWER VOIDED
Posted: 3/15/2018 2:20:39 PM

Question:	21689: 0521 1 1 4450 LF MEDIAN BARRIER WALL CONC, PRECAST This item is shown in the summary of pay items as precast, is this the correct pay item for this wall?	Posted:	4/5/2018 3:31:05 PM
Answer:	The intent of the wall is to be a median barrier wall 521-1-1.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 3:22:23 PM
Question:	21718: In reference to question 21689, please confirm which shoulder wall should be constructed for 0521 1 1. It appears it should be shoulder wall typical on sheet 3 of 25 index 410, but it is shown as double face on the plans. Please clarify index and pay item.	Posted:	4/10/2018 8:20:39 AM
Answer:	Yes, the wall located at the edge of the travel lane is a median barrier wall as indicated in the typical section and plan view.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 3:21:32 PM
Question:	21725: On the ITS plans we have a lot of temporary and permanent service wire to install but the only thing it says is service wires. This could be a lot of different sizes. Can we get some clarification on this matter?	Posted:	4/10/2018 1:58:43 PM
Answer:	The temporary and permanent power service wire sizes to be installed are specified in Revision 2 of the ITS Plans.	Status:	ANSWER PUBLISHED
		Posted:	5/11/2018 8:31:21 PM
Answer:	The temporary and permanent service wire size is to be the same size as the existing service wire that is being removed.	Status:	ANSWER VOIDED
		Posted:	4/20/2018 3:20:30 PM
Question:	21726: In the ITS plans it calls for the temporary fiber and electrical to be installed on the fence line. There is no reference to what type of conduit, 630-2-14 is mostly RGS or Alum. with this said what type do we need to use? Can we use PVC?	Posted:	4/10/2018 2:04:13 PM
Answer:	For the temporary above-ground conduit, the use of Schedule 80 PVC shall be acceptable.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 3:18:35 PM

Question:	21740: If a pre-construction groundwater sample indicates it's contaminated, will the remediation process be paid for by the Department and CAR?	Posted:	4/11/2018 4:05:34 PM
Answer:	Department's CAR contractors are responsible for assisting with contaminated groundwater. In areas where groundwater does not exceed GCTL's, the construction contractor shall apply for their dewatering permit. Clean water and contaminated groundwater is not to be comingled.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 3:42:09 PM
Question:	21741: With the project within 200' of Tampa Executive Airport are there any restrictions on work hours and/or equipment height? Also, have all the appropriate permits been submitted to the FAA? If so, when will they be available for the contractor to review?	Posted:	4/11/2018 4:07:30 PM
Answer:	According to FDOT Specification 7-2, all licenses and permits will be procured by contractor; coordination shall take place with Federal Aviation Authority (FAA) and Hillsborough County Aviation Authority (HCAA). In accordance with 14 CFR Part 77.9, contractor shall file notice with the FAA at least 45 days prior to beginning construction. More information can be found the FAA website: https://oeaaa.faa.gov/oeaaa/external/portal.jsp .	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 6:11:50 PM
Question:	21745: Typical Section 1 on Sheet 8 shows the sawcut line at the longitudinal joint between the outside 12' lane and the existing shoulder. Site visit depicts the outside lane is a 14' wide PCCP panel, striped for a 12' wide lane. Is it the intent to sawcut at the existing outside lane line (12' outside lane) or to sawcut at the existing longitudinal joint?	Posted:	4/12/2018 9:51:40 AM
Answer:	The intent is to cut at the 80' offset from Baseline Survey of I-75 (12ft outside lane).	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 3:17:42 PM
Question:	21761: Bid advertisement states that contract time is 500 CD. Plan Sheet SQ-2 states 650 CD. Which is correct?	Posted:	4/12/2018 1:56:36 PM
Answer:	The 500 Days is the correct number of contract days as stated in the bid advertisement.	Status:	ANSWER PUBLISHED
	For 102-60, 102-74-1, 102-74-2, 102-76, 102-99, 102-150-1, 102-150-2 items please bid as shown on the SQ-2 sheet.	Posted:	4/20/2018 3:16:39 PM

Question: 21762: The following Pay Items all have a quantity of 1.
0104-1 Artificial Cover, 1 SY
0104-6 Temp. Slope Drains, 1LF
0350-5 Cleaning and Sealing Joints, 1 LF
0352-70 Grinding Concrete Pavement, 1LF
Is this correct? Please provide actual quantities.

Posted: 4/12/2018 1:58:14 PM

Answer: Please refer to Revision 2 for the quantities for the above pay items.

Status: ANSWER PUBLISHED

Posted: 5/11/2018 8:36:31 PM

Answer: Pay Item Numbers 104-1, 104-6, 350-5, and 352-70 are all designated as non-Plan Quantities and are to be Field measured per Basis of Estimates Chapters 7, 10 and Design and Quantities Estimates. The values are as such listed as place holders to ensure that they are included in the contractor's bid cost.

Status: ANSWER VOIDED

Posted: 4/20/2018 2:41:27 PM

Question: 21791: The Department has provided a bid item 455 133 2 for Sheet Piling Steel, Temporary Critical for this project. Based on the locations of this sheet pile, it will be used for the construction of the Box Culvert on Ramp "C" at approximate Station 1719+50, at the Right of Way at Station 1758+50 to Station 1759+50 and from Station 1798+50 to Station 1799+50 for protection of the roadway during Sub-Soil Excavation. If addition Sheet Pile is needed to protect the existing roadway during Sub-Soil Excavation and Storm Drain Installation from station 1745+00 to station 1798+50 as depicted in the Muck Delineation Plans and in the Cross Sections, will the department pay for this additional sheet pile under the same pay item?

Posted: 4/13/2018 9:57:44 AM

Answer: [View Answer](#)
Refer to Standard Specification 455-12.6.2. Temporary steel sheet piling which may be required for sub-soil excavation and storm drain installation from Sta. 1745+00 to 1798+50 which was not detailed in the Plans is not considered critical. This is based on the definition of critical temporary sheet pile walls in Figure 19.7-1 of the January 2017 FDOT Structures Detailing Manual, Chapter 30 of the January 2017 Plans Preparations Manual, and the Standard Specifications. As a result, the cost of furnishing and installation for this sheet piling shall be incidental to the other related items and no separate payment shall be made.

Status: ANSWER PUBLISHED

Posted: 4/20/2018 2:39:50 PM

Question: 21792: As a follow up to Question 21791
If No, how will the department pay for protection of existing roadway from Station 1745+00 to Station 1798+50 during Sub-Soil Excavation and Storm Drain Installation ?

Posted: 4/13/2018 9:59:46 AM

Answer:	Please see response for 21791.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 2:40:27 PM
Question:	21794: Please refer to bid item 521-5-1 Concrete Traffic Railing 32" F-shape. The bid quantity is 418 LF. My takeoff is 343 LF for the ramp bridge location. Please confirm the quantity is correct.	Posted:	4/13/2018 11:32:26 AM
Answer:	We have confirmed that 418 LF is correct for Bid Item 521-5-1, Concrete Traffic Railing 32" F-shape. This quantity includes a new traffic railing on the left side of the widened bridge (Structure No. 100430), and new traffic railings on the left and right sides of the new approach slabs.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 2:38:55 PM
Question:	21807: Regarding Special Detour Items 1 through 3, we assume that the temporary pavement depicted in the traffic control plans are the Special Detours. We cannot find anything that specifies which Bid Item corresponds to each location. Can the Department please clarify the location by station for each of the Special Detour items. Special Detour 1 -Phase 1 - STA 1754 - 1804 Special Detour 2 -Phase 1 - STA 266 - 702, 703 - 706, 709 - 720 Special Detour 3 -Phase 2 - STA 702 - 712	Posted:	4/13/2018 2:36:39 PM
Answer:	Special Detour 1// Sta. 1754+00.00 - Sta. 1803+80.00 Special Detour 2// Sta. 266+36.57 - Sta. 701+32.39, Sta. 702+88.25 - Sta. 706+15.68, Sta. 709+25.69 - 1718+96.48 Special Detour 3// Sta. 701+47.53 - Sta. 705+48.04, Sta. 708+91.19 - Sta. 711+41.32	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 2:38:10 PM
Question:	21809: Please refer to note #2 on sheet B1-35. "All associated with repairs to the existing concrete slope pavement shall be considered incidental to pay item No. 524-2-2." The construction of the footing for Pier 2 will disturb the majority of the existing slope pavement resulting in twice the quantity of new slope pavement shown at EB#1. Is this work still considered incidental repairs?	Posted:	4/13/2018 3:07:48 PM
Answer:	It does not appear to be a large area of existing slope pavement that will be disturbed for the construction of the Pier 2 footing as mentioned on Note 2 on Sheet B1-35. This work should be considered incidental.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 2:36:47 PM
Question:	21823: Does bid item 0110 4 10 include the concrete shoulder removal at Ramp "C" ?	Posted:	4/16/2018 3:07:46 PM

Answer:	The existing concrete shoulder is included in 110-4-10 in Revision 2.	Status: ANSWER PUBLISHED
		Posted: 5/11/2018 8:35:15 PM
Answer:	Yes shoulder removal is covered under the clearing and grubbing.	Status: ANSWER VOIDED
		Posted: 4/20/2018 2:35:00 PM
Question:	21830: Are Ponds FPC 21 BD and FPC 22 shown on the drainage map on Sheet 5 included as part of this contract?	Posted: 4/16/2018 4:32:25 PM
Answer:	Yes it is included in the contract and the details are included in the construction plans.	Status: ANSWER PUBLISHED
		Posted: 4/20/2018 2:31:26 PM
Question:	21862: Typical Section I on sheet number 356, Sta. 1754+00 to Sta. 1803+80, depicts temporary asphalt overlay on top of existing asphalt paved shoulder. The existing shoulder is constructed of concrete. The existing concrete shoulder will require milling to place the temp asphalt wedge for MOT. When the temporary overlay is removed, how is the contractor going to be paid for restoration of the existing concrete shoulder as well as restoring the existing shoulder rumble strips?	Posted: 4/17/2018 3:46:18 PM
Answer:	The cost of removal and reestablishment of the shoulder to its original condition is covered in the cost of the Special Detour.	Status: ANSWER PUBLISHED
		Posted: 4/20/2018 2:30:36 PM
Question:	21908: In ITS plans it is showing all the temporary fiber and power on the fence line or to be install in existing 4" Conduit. But I have noticed there is no pull boxes for the temporary fiber or power. Please clarify and inform us what you would like us to do?	Posted: 4/18/2018 4:30:54 PM
Answer:	There are no temporary pull boxes on the fence and fiber optic and service wire splices should not be constructed above-ground. At the device locations, the temporary above-ground conduit should be directed in and out of the new fiber optic splice vault and power pull box and the connections made therein. Some adjustment of the splice vault and power pull box may be necessary for the permanent condition.	Status: ANSWER PUBLISHED
		Posted: 4/20/2018 2:29:58 PM
Question:	21922: Please refer to Addendum #2, supplemental specification 455-7.7.2 and 455-7.8. How does this specification for concrete pile apply to a project with only pipe pile?	Posted: 4/19/2018 9:35:17 AM

Answer:	Required to be included by 2018 FDOT Mandatory Specification Revision No. 2.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 2:29:08 PM
Question:	21941: Regarding the answer to what size service wire is to be used, I do not see any where on the plans on what size conductors we are removing? Please clarify? # 21725	Posted:	4/20/2018 3:56:22 PM
Answer:	The temporary and permanent power service wire sizes to be installed are specified in Revision 2 of the ITS Plans.	Status:	ANSWER PUBLISHED
		Posted:	5/11/2018 8:33:34 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 VOIDED
		Posted:	4/23/2018 3:25:04 AM
Question:	21962: Please clarify the Department's response to question 27162 concerning the referenced pay items with a quantity 1. Are these pay items to be field measured and will the contractor be paid for the actual completed quantities for each of the pay items referenced in question 27162?	Posted:	4/24/2018 9:11:00 AM
Answer:	Quantities for the items listed in Question 21762 have been included in Revision 2. Basis of payment will be per Spec 104-10, 350-18 and 352-8.	Status:	ANSWER PUBLISHED
		Posted:	5/11/2018 8:24:38 PM
Question:	21969: Please refer to the concrete strength table on sheet B-4. Is the mass concrete for this project a class II 3,400 psi mix as indicated on this table? Is that an FDOT approved mix?	Posted:	5/10/2018 10:25:57 AM
Answer:	Structure Plans Sheet B-4 specifies Class II as the structural concrete class for all substructure elements. Mass concrete provisions for this concrete class are discussed in Standard Specifications Section 346, including mix-specific criteria. Class II concrete with a 28-day compressive strength of 3400 psi is included with Standard Specifications Section 346.	Status:	ANSWER PUBLISHED
		Posted:	5/11/2018 8:29:27 PM
Question:	21977: Since there are no drawing for the Lighting footers are we supposed to assume that we need to use Cylinder Foundations details from the Standards for the Median Barrier wall Aluminum Light poles per index 17515 page # 7 of 8.	Posted:	4/25/2018 1:24:13 PM

Answer:	Standard lighting foundations are to be used.	Status:	ANSWER PUBLISHED
		Posted:	5/11/2018 8:23:08 PM
Question:	22122: As a follow up to question 21823. Bid Item 0110-4-10 is Removal of Existing Concrete, not Clearing and Grubbing. It is paid by the SY, not as a Lump Sum. Is the answer to question 21823 still the same?	Posted:	5/8/2018 3:48:52 PM
Answer:	No. Response should have been: Location of Bid Item 0110 4 10 is listed on SQ-7. It does include the removal of the existing concrete shoulders. Item was updated in Revision 2.	Status:	ANSWER PUBLISHED
		Posted:	5/11/2018 8:22:02 PM
Question:	22123: The Geotechnical report provided by the department indicates that there may be Econo-Crete or Concrete Pavement under the existing Asphalt Pavement to be removed. How will this removal be paid?	Posted:	5/8/2018 3:53:00 PM
Answer:	Concrete pavement removal is covered under 0110 4 10.	Status:	ANSWER PUBLISHED
		Posted:	5/11/2018 8:19:35 PM
Question:	22124: On plan sheet 358. The Ramp "C" Typical Section for MOT provides a detail for Temporary Overlay on the existing shoulder prior to shifting traffic into the Phase 1 configuration. During a site visit it was determined that the overlay would be built primarily on Miscellaneous Asphalt, not on the existing shoulder as indicated on the Traffic Control Plans. Will the Miscellaneous Asphalt support the traffic during this phase of construction?	Posted:	5/8/2018 4:02:28 PM
Answer:	Temporary pavement designs are not provided in the plans per Spec 102 -11.3.	Status:	ANSWER PUBLISHED
		Posted:	5/11/2018 8:18:02 PM
Question:	22128: Sheets S-21, S-22 S-23 calls for 8" & 12" White W/ Black contrast how will this be paid?	Posted:	5/9/2018 9:29:38 AM
Answer:	Plans Revision 2 removed black contrast on these two stripes.	Status:	ANSWER PUBLISHED
		Posted:	5/11/2018 8:13:47 PM
Question:	22129: 710-12-101 Durable 6" Yellow paint should this be 710-11-201 standard 6" Yellow paint?	Posted:	5/9/2018 9:33:23 AM

Answer:	Yes, 710-12-101 Durable 6" White paint should be 710-11-201 standard 6" Yellow paint. Pay item revised in Revision 2	Status: ANSWER PUBLISHED
		Posted: 5/11/2018 8:12:20 PM
Question:	22132: Sheets S-19 to S-28 call for 6" white/6" black contrast for 10'-10'-20' skip as well as 6" white 3-9 skip w black contrast. How will the black be paid?	Posted: 5/9/2018 9:41:46 AM
Answer:	710-11-331 added in Revision 2.	Status: ANSWER PUBLISHED
		Posted: 5/11/2018 8:11:06 PM
Answer:	713-103-331 added in Revision 2.	Status: ANSWER VOIDED
		Posted: 5/11/2018 7:59:41 PM
Question:	22133: No 710-90 pay item exists for the final surface painting will the Department add missing pay items 710-11-201 for 6" yellow standard paint & 710-11-160 painted pavement markings standard white messages?	Posted: 5/9/2018 9:46:53 AM
Answer:	Yes, 710-11-201 standard 6" Yellow paint added in Revision 2. No. 710-11-160 is not necessary. Pavement message at 1787+20 in final location will be permanent message.	Status: ANSWER PUBLISHED
		Posted: 5/11/2018 8:09:10 PM
Question:	22168: In reference to the answer for question #21718, there isn't a double face median barrier wall with a footing and stemwall in index 410. Is the Contractor to provide the wall in accordance with Index 410, sheet 4, detail titled "F-SHAPE MEDIAN BARRIER WHEN Y IS LESS THAN OR EQUAL TO 6 INCHES"?	Posted: 5/10/2018 11:37:21 AM
Answer:	No, wall to be provided in accordance with Index 410 Sheet 4 "Cantilever Wall superelevated section"	Status: ANSWER PUBLISHED
		Posted: 5/11/2018 8:05:43 PM
Question:	22169: In reference to the answer for question #21718, there isn't a double face median barrier wall with a footing and stemwall in index 410. Is the Contractor to provide the wall in accordance with Index 410, sheet 4, detail titled "CANTILEVER WALL SUPERELEVATED SECTION"?	Posted: 5/10/2018 11:37:50 AM

Answer: yes, wall to be provided in accordance with Index 410 Sheet 4 "Cantilever Wall superelevated section" Status: ANSWER PUBLISHED
Posted: 5/11/2018 8:04:55 PM

Question: 22170: In reference to the answer for question #21718, there isn't a double face median barrier wall with a footing and stemwall in index 410. Posted: 5/10/2018 11:39:06 AM
Is the Contractor to provide the wall in accordance with Index 410, sheet 4, detail titled "L-WALL SUPERELEVATED SECTION"?

Answer: No, wall to be provided in accordance with Index 410 Sheet 4 "Cantilever Wall superelevated section" Status: ANSWER PUBLISHED
Posted: 5/11/2018 8:03:14 PM

Question: 22171: In reference to the answer for question #21718, there isn't a double face median barrier wall with a footing and stemwall in index 410. Posted: 5/10/2018 11:39:44 AM
Is the Contractor to provide the wall in accordance with Index 410, sheet 3, detail titled "SHOULDER WALL (TYPICAL)"?

Answer: No, wall to be provided in accordance with Index 410 Sheet 4 "Cantilever Wall superelevated section" Status: ANSWER PUBLISHED
Posted: 5/11/2018 8:02:30 PM

Question: 22173: In reference to the answer for question #21718, there isn't a double face median barrier wall with a footing and stemwall in index 410. Posted: 5/10/2018 11:40:17 AM
Is the Contractor to provide the wall in accordance with Index 410, sheet 3, detail titled "SHOULDER WALL (MODIFIED)"?

Answer: No, wall to be provided in accordance with Index 410 Sheet 4 "Cantilever Wall superelevated section" Status: ANSWER PUBLISHED
Posted: 5/11/2018 8:01:36 PM

Question: 22174: In reference to the answer for question #21718, there isn't a double face median barrier wall with a footing and stemwall in index 410. Posted: 5/10/2018 11:40:42 AM
Is the Contractor to provide the wall in accordance with Index 410, sheet 3, detail titled "SHOULDER WALL (RETAINING)"?

Answer: No, wall to be provided in accordance with Index 410 Sheet 4 "Cantilever Wall superelevated section" Status: ANSWER PUBLISHED
Posted: 5/11/2018 8:00:53 PM

Question: 22226: Question # 21725 has been an answer of the conductor sizes has been posted in Revision #2 ITS Plans, we are unable to find these plan sheets on the FDOT Website. Please clarify or up load the revision. Posted: 5/15/2018 7:52:14 AM

Answer: Plan Revision 2 has been posted to the FDOT website. Status: ANSWER PUBLISHED
Posted: 5/17/2018 8:53:07 AM