



Bid Questions and Answers Report

Date & Time: 6/21/2012 1:41:01 PM

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

District Phone: (863) 519-2222

Proposal: T1330
Project: 195718-2-52-01
Letting Date: 6/20/2012
Location: CENTRAL OFFICE
Description: SR 739 (METRO PKWY)

Question:	546: Class II HDPE pipe is not included in the optional pipe materials tabulation for this project. Roadway Design Bulletin 12-09 indicates that Class II HDPE pipe has now been granted full approval for use on FDOT facilities with the exception of 100-year design service life applications in the Florida Keys. Can Class II HDPE pipe be used on this project if the structural clearance requirements are met?	Posted:	5/14/2012 11:16:09 AM
Answer:	Class II HDPE pipe shall be included in the optional pipe material tabulation sheet 32 for this contract. A plan revision shall be prepared and sent to the FDOT Central Contract Administration office and distributed by addendum to all prospective bidders.	Status:	ANSWER PUBLISHED
		Posted:	5/25/2012 12:06:43 PM
Question:	767: Can the department make the Comp books available?	Posted:	5/30/2012 9:08:16 AM
Answer:	The Department does not guarantee the details or computations contained within the computation book. The computation book is provided for informational purposes only and is not part of the contract documents. The bidder shall make independent calculations and base the bid solely on these calculations. The bidder's submission of a proposal is prima facie evidence that the bidder has not relied on the computation book. No claim for compensation may be based on an inaccuracy contained within the computation book. The computation book is available for download from your order history in online ordering.URL: https://www3.dot.state.fl.us/ContractProposalProcessingOnlineOrdering/	Status:	ANSWER PUBLISHED
		Posted:	6/1/2012 8:13:43 AM
Question:	768: Can the department make the geotechnical reports available?	Posted:	5/30/2012 9:09:08 AM
Answer:	The Final Roadway Reports can be obtained by opening attachment "A". The Final Geotechnical Investigation Structures Reports can be obtained by opening attachment "B".	Status:	ANSWER PUBLISHED
		Posted:	6/1/2012 8:21:43 AM

Document: 1656138: FinalRoadwayGeotech[1].pdf

Attachment "A"

Document: 1656143: FinalStructuresGeotech[1].pdf

Attachment "B"

Question: 793: In order to obtain a railroad insurance quote, please provide the number of trains & speeds for each 24 hour period. Posted: 5/31/2012 9:33:17 AM

Answer: There is consistent movement of freight during any given 24 hour period, there is no pre-set or pre-determined schedule of train operations. Status: ANSWER PUBLISHED
Posted: 6/7/2012 7:16:17 AM

Question: 823: What type of sod will be required for the Performance Turf? Posted: 6/1/2012 4:28:51 PM

Answer: The Contractor shall match the existing sod adjacent to the right of way along the project limits. Status: ANSWER PUBLISHED
Posted: 6/7/2012 7:20:45 AM

Question: 824: Is there a typical section or detail requirement for the temporary pavement? Posted: 6/1/2012 4:29:42 PM

Answer: There is no typical section or detail for temporary pavement; however, the Contractor should review Standard Specification 102-5.2 for guidance on this question. Status: ANSWER PUBLISHED
Posted: 6/7/2012 7:22:47 AM

Question: 825: From station 1640+40 to 1655+38 what will FDOT require the contractor to put back in the median after the temporary pavement is removed and construction is completed? Posted: 6/1/2012 4:31:50 PM

Answer: A quantity for sod has been included in the project for the median from station 1647+40 to station 1655+38. There is no median construction shown in the plans from station 1640+40 to station 1647+40. Status: ANSWER PUBLISHED
Posted: 6/7/2012 7:17:59 AM

Question:	826: In the area of Ramp A / Southbound Crossover and Fowler Street, new roadway construction end at station 3728+10. Will the contractor be required to clear the entire ROW area from 3728+10 to 3730+60?	Posted:	6/1/2012 4:34:09 PM
Answer:	The area and items, not listed "To Remain" from station 3728+10 to station 3730+60 should be included in the clearing and grubbing activities. Sod shall be placed on unpaved areas within this area.	Status:	ANSWER PUBLISHED
		Posted:	6/7/2012 7:14:21 AM
Question:	853: The lighting tabulation of quantities sheet does not match the pole data sheets. Item 715-511-145 shows a total of 53 each. there are only 24 poles. Item 715-515-145 bridge mounted, 45' has a grand total of 12, but none are shown on the plansheets. The tabulation sheet shows 116 poles but the pole data sheet has 75 poles. Please advise.	Posted:	6/5/2012 1:50:45 PM
Answer:	The plans shall be revised to reflect the following modifications to the lighting quantities in regards to this question and send out buy addendum through the Central Contracts Administration Office to all prospective bidders: *The correct quantity for pay item 715-511-145 is 24 EA. *Pay item 715-515-145 will be removed. *The tabulation sheet will be revised to show 75 poles.	Status:	ANSWER PUBLISHED
		Posted:	6/7/2012 7:06:17 AM
Question:	856: What is Pay-Item #715-2-13 being used for on lighting plan sheets L-13, L-14, L-15 and L-16? Why is the conduit typical the same on all lighting plan sheets?	Posted:	6/5/2012 4:12:40 PM
Answer:	The lighting plan quantities for Pay Item No. 715-2-13 on Lighting Plan Sheets L-13, L-14, L-15 and L-16 shall be revised to "0" and sent out to all prospective bidders by issue of addendum from Central Contracts Administration.	Status:	ANSWER PUBLISHED
		Posted:	6/7/2012 6:57:16 AM
Question:	857: The Estimated Superstructure Quantities and the Superstructure Typical sections show span 5 beams with a FIB 36 section. The bridge elevation on sheet BI-3 graphically shows span 5 beams with a FIB 78 section. Span 5 is longer than spans 2 and 3, both of which are using FIB 78 sections, and the Pier 6 section and details show a beam size transition section, which coincides with the use of FIB 78's on span 5. Beam quantities yield span 5 to be FIB 36's. Yet the Pier 5 and 6 details indicate that the Span 5 beams are FIB 78's. Please confirm the beam size at Span 5 and confirm beam quantities for the FIB 78's and 36's are correct.	Posted:	6/5/2012 5:01:05 PM

Answer:	The span 5 beam size is FIB 78. Beam quantities for the FIB 78's and 36's are correct. No plans or quantity revisions shall be required.	Status: ANSWER PUBLISHED Posted: 6/7/2012 7:12:01 AM
Question:	858: What is the intent of the 8" Cheek Walls shown at the ends of each pier? Is the wall to be cast with the cap, or after the beams and deck are poured? Since setting and stripping the overhang in this space will be difficult if the wall is constructed before the superstructure, OR stripping the cheek wall inside form will be difficult if the wall is constructed after the superstructure - If so how is this achieved?	Posted: 6/5/2012 5:01:28 PM
Answer:	Question 1. What is the intent of the 8" Cheek Walls shown at the ends of each pier? Answer 1. The intent of the 8" Cheek Walls shown at the ends of each pier is for shielding the ends of the beam from the traveling public. Question 2. Is the wall to be cast with the cap, or after the beams and deck are poured? Since setting and stripping the overhang in this space will be difficult if the wall is constructed before the superstructure, OR stripping the cheek wall inside form will be difficult if the wall is constructed after the superstructure - If so how is this achieved? Answer 2. The 8" Cheek Wall construction shall be provided by the Contactor's means and methods.	Status: ANSWER PUBLISHED Posted: 6/7/2012 7:09:12 AM
Question:	893: Drawing BW10, ROADWAY SECTION, shows a dimension from the top of the coping to the 1/2" V groove and labels it as "varies". It is necessary to know an exact length as it runs along the wall in order to size the top panels. For example varies could mean form 0 to 10' but I am sure it does not. Please clarify.	Posted: 6/9/2012 11:51:42 AM
Answer:	The half inch V-groove shall be eliminated once it leaves the approach slab area. The revised detail shall be forthcoming in the form of a post-letting plans revision and given to the awarded bidder at the preconstruction meeting.	Status: ANSWER PUBLISHED Posted: 6/15/2012 7:29:43 AM
Question:	894: On drawing sheet BW-1, Note 1, Concrete facing panel surface treatment will be a smooth raised relief finish. I cannot find any description of this finish in the plans or specifications or the DOT website. Seems like "smooth" and "raised relief" or contradicting adjectives. Please furnish a detailed drawing or description of this facing treatment.	Posted: 6/9/2012 5:52:28 PM
Answer:	See attached example pictures of the "smooth raised relief finish".	Status: ANSWER PUBLISHED Posted: 6/14/2012 9:37:54 AM

Raised Relief Smooth Finish

Question:	920: Will Pay-Item 635-1-11 require concrete aprons as detailed in Standard Index 17700?	Posted:	6/11/2012 5:47:20 PM
Answer:	Yes, concrete aprons shall be provided and their cost included with Pay Item 635-1-11 (pull-boxes) per applicable Design Interim Standard Index 17700 dated 01/01/11.	Status:	ANSWER PUBLISHED
		Posted:	6/13/2012 6:57:54 AM
Question:	935: Plan sheet BW-10 indicates a modified coping with traffic railing/junction slab for the MSE wall. What is indicated does not resemble what is shown in the FDOT Index. The EOR should provide a detailed design for this. We have had trouble in the past trying to get the MSE wall supplier's engineer to provide a design. Please provide a detail for this coping with traffic railing/junction slab complete with dimensions and reinforcing steel arrangement. Thanks	Posted:	6/12/2012 1:08:22 PM
Answer:	The configuration as shown on sheet BW-10 (modified coping with traffic railing/junction slab for the MSE wall) and reinforcing steel arrangement for this detail will be similar to what is shown on Index 5300 (sheet 6 of 19), with the exception of the C.I.P junction slab lowered and the coping depth increased from the 2 feet shown to accommodate the roadway sidewalk, utility conduits and Type "F" curb on top of the junction slab. A revision will be forthcoming after the letting and provided to the awarded bidder at the Preconstruction Meeting.	Status:	ANSWER PUBLISHED
		Posted:	6/15/2012 8:36:53 AM
Question:	954: Can you provide CADD files for this project?	Posted:	6/13/2012 10:05:03 AM
Answer:	Proposed Answer: "The Department does not guarantee the details or computations contained within the CADD files. The CADD Files are provided for informational purposes only and is not part of the contract documents. The bidder shall make independent calculations and base the bid solely on these calculations. The bidder's submission of a proposal is prima facie evidence that the bidder has not relied on the CADD Files. No claim for compensation may be based on an inaccuracy contained within the CADD files." The CADD Files are available for download from your order history in online ordering. URL: https://www3.dot.state.fl.us/ContractProposalProcessingOnlineOrdering/	Status:	ANSWER PUBLISHED
		Posted:	6/14/2012 3:00:39 PM

Question: 977: Several areas of the Bridge Structure Plans reference "Construction Joint permitted ..." Will the construction joint be required or is the contractor allowed to omit these construction joints, if he sees fit? Posted: 6/13/2012 6:04:02 PM

Answer: Where the plans state "Construction Joint Permitted", such as at end bent cap locations, the construction joints are not required. Where the plans state "Construction Joint", such as at endbent backwall locations, the construction joints shall be required. Status: ANSWER PUBLISHED
Posted: 6/15/2012 7:31:08 AM

Question: 985: After a thoughtful conversation with Mr. Sandy Leathers it is my understanding the the Seminole Gulf Railway believes that their agreement with the Department specifically prohibits the at grade crossing of the existing railway by workers, equipment or material. Paragraph 3 on page 3 of 12 seems to contemplate at grade crossings of the existing tracks by "employees, material, trucks or other equipment." The agreement is, however, silent on the matter of construction of a temporary crossing. Given that the agreement is between the Railway and the Department could the Department specifically state what operations will be allowed and what operations will be prohibited. It is understood that impacts to the Railway traffic are to be minimized as much as possible. Posted: 6/15/2012 9:43:28 AM

Answer: The agreement does not provide for a Temporary At Grade Crossing of the railroad tracks. The Contractor shall refer to Exhibit "E" on Page 12 of 12 of the agreement for the "Requirements for Contractors Working on Railroad Property". Status: ANSWER PUBLISHED
Posted: 6/15/2012 3:52:14 PM