



Bid Questions and Answers Report

Date & Time: 12/3/2014 8:36:50 AM

District Address: District 5 Construction Office, located at 719 South Woodland Blvd, Deland, FL 32720

District Phone: (386) 943-5350

Proposal: T5313

Project: 239535-3-52-01

Letting Date: 12/3/2014

Localtion: CENTRAL OFFICE

Description: SR 50

Question: 8440: Pay item 285-713 OBG 13 pavement summary notes calls for this quantity to be OBG 12 (B-12.5). Posted: 11/5/2014 9:46:52 AM

is the thicness for this base item going to be for OBG 12 or OBG 13

Answer: Bid Question Answer #8440: The constructed thickness of OBG 13 shall match OBG 12 requirements, not OBG 13. This pay item is to be placed as OBG 12 (B 12.5). Status: ANSWER PUBLISHED
Posted: 11/25/2014 6:25:49 PM

Question: 8468: Sheet U-9 shows cutting and connecting an existing 12" HDPE line requiring 12" MJ HDPE adaptors. How are these to be paid for? Please clarify Posted: 11/7/2014 9:26:12 AM

Answer: Bid Question Answer #8468: The existing pipe is to connect to to the new 12" gate valve. Pay Item 1080-11-404, Utility Fixtures, F & I, 8.0 - 19.9", Valve Assembly, "Work includes → connection to new and/or existing pipes→ " and includes this connection. Status: ANSWER PUBLISHED
Posted: 11/17/2014 6:55:38 PM

Question: 8469: Sheet U-10 quantities do not reflect the bends required by the profile on Sheet U-36. Please clarify. Posted: 11/7/2014 9:35:51 AM

Answer: Bid Question Answer #8469: A plan revision has been issued to clarify the design quantity. Status: ANSWER PUBLISHED
Posted: 11/25/2014 6:06:04 PM

Question: 8470: Sheet U-12 shows adding a fire hydrant to an existing 16" WM. Is this to be a wet tap? No quantities are reflected for this work. Please clarify how the connection is to be made and compensated for. Posted: 11/7/2014 9:39:28 AM

Answer:	Bid Question Answer #8470: A plan revision has been issued to clarify the design. This connection has been revised to a 16" by 6" tapping sleeve and valve and added to Sheet Nos. U-5 and U-12.	Status: ANSWER PUBLISHED
		Posted: 11/25/2014 6:08:34 PM
Question:	8471: Sheet U-12 shows a 12" 5-7/8 bend at 762+26. This is not a stock fitting. Please clarify.	Posted: 11/7/2014 9:43:13 AM
Answer:	Bid Question Answer #8471: Though not common, 5-7/8o elbows are standard fittings.	Status: ANSWER PUBLISHED
		Posted: 11/17/2014 6:57:48 PM
Question:	8472: Sheet U-13 is missing the quantity of 6" DIP required for the FH installation at 772+85. Please clarify.	Posted: 11/7/2014 9:48:32 AM
Answer:	Bid Question Answer #8472: A plan revision has been issued to clarify the design quantity.	Status: ANSWER PUBLISHED
		Posted: 11/25/2014 6:09:18 PM
Question:	8473: Sheet U-14 shows a 2" PVC FM connection at 777+88. There is no pay item for this work. Please clarify.	Posted: 11/7/2014 9:51:25 AM
Answer:	Bid Question Answer #8473: A plan revision has been issued to clarify the design quantity. On Sheet No. U-5, Pay Item 1050-11-322, Utility Pipe, PE, Water/Sewer, 2.0 - 4.9" for Sheet no. U-14 has been modified to "8".	Status: ANSWER PUBLISHED
		Posted: 11/25/2014 6:10:51 PM
Question:	8474: Sheet U-15 shows the proposed gravity to stop/connect at 780+60R. What date will this connection be active to enable activating the new line and placing the existing out of service?	Posted: 11/7/2014 9:54:43 AM
Answer:	Bid Question Answer #8474: The anticipated date the connection will be active is September 1, 2015.	Status: ANSWER PUBLISHED
		Posted: 11/26/2014 9:20:10 AM
Question:	8475: Specifications for Pay item 1060-15 is listed to pay for the HDPE manhole liners. How is the adjustment of existing manhole tops like the ones shown on U-16 to be compensated for?	Posted: 11/7/2014 10:50:54 AM

Answer:	Bid Question Answer #8475: Pay Item 0425-5-1, Manhole, Adjust, Utilities, covers the adjustment of existing man hole tops. This pay item is included in the 239535-3-52-01 contract plans.	Status: ANSWER PUBLISHED
		Posted: 11/25/2014 6:14:51 PM
Question:	8476: Please clarify existing Fire Hydrant connection at 34+42 shown on Sheet U-34.	Posted: 11/7/2014 10:55:46 AM
Answer:	Bid Question Answer #8476: The existing fire hydrant is on the existing 6" water main called to be removed. The existing 6" water main at the fire hydrant is to connect to the new 12" Tee (12" x 6" x 6") shown. A plan revision has been issued to clarify the design.	Status: ANSWER PUBLISHED
		Posted: 11/25/2014 6:19:23 PM
Question:	8477: It appears that the majority of Central Commerce Lane is going to be repeatedly torn up during utility & storm line installation. Would the Department consider adding the pay items/quantities required to reconstruct this roadway after all the underground work has been completed?	Posted: 11/7/2014 1:54:06 PM
Answer:	Bid Question Answer #8477: The contract documents provide sufficient details and pay items to complete the required work. The site restoration costs associated with the storm sewer and utility work are covered under their respective pay items and associated Specifications.	Status: ANSWER PUBLISHED
		Posted: 11/17/2014 7:10:59 PM
Question:	8496: Sheet U-26 shows a FM connection with a note to see Utility Conflict Detail. The qty's show a 6" Plug Valve but not on the plan. Please clarify connection with detail.	Posted: 11/10/2014 8:17:04 AM
Answer:	Bid Question Answer #8496: A plan revision has been issued to clarify the design.	Status: ANSWER PUBLISHED
		Posted: 11/25/2014 6:20:54 PM
Question:	8497: The Utility Summary of Qty's shows a 6" Plug Valve on Sheet U-61, but there is none on the plan. Please clarify.	Posted: 11/10/2014 8:18:23 AM
Answer:	Bid Question Answer #8497: The quantity shown on the U-61 section of the Utility Summary of Pay Items, was in error. A plan revision has been issued to correct the quantity. The revision indicates the quantity on the intended sheet U-60, STA 30+86 (43' LT).	Status: ANSWER PUBLISHED
		Posted: 11/25/2014 4:34:47 PM
Question:	8498: Note 19, Sheet 59 refers to the pumps maintained by the Department for storm water control. Will the Department please provide it's annual cost history for these pumps and disposal procedure currently in operation when it is required.	Posted: 11/10/2014 9:22:51 AM

Answer:	Bid Question Answer #8498: The Department's annual maintenance cost is \$1,500.00 per year. The pumps are used approximately 30 times per year. The stormwater is pumped to the pond on the Southwest corner of SR 50 and Clark Road when required.	Status: ANSWER PUBLISHED
		Posted: 11/17/2014 7:15:33 PM
Question:	8499: Will the Department consider adding a pay item for storm water pumping to eliminate needless costs from the bids and consider this an "as required" item?	Posted: 11/10/2014 9:24:43 AM
Answer:	Bid Question Answer #8499: General Note 19 covers payment for the pumping.	Status: ANSWER PUBLISHED
		Posted: 11/25/2014 4:21:45 PM
Question:	8541: Shouldn't the summary of drainage quantities reflect both pipe size quantities for the encased pipes shown in the crossings at stations 850 thru 853? Please clarify	Posted: 11/13/2014 8:33:42 AM
Answer:	Bid Question Answer #8541: The encasement pipes are required per FDOT Structural Bulletin 13-05 and are paid by Quantity Length per FDOT Specification 430-11.1 - 430-11.1 New Pipe Installed by Excavation or Trenching. Carrier pipe installed through/inside the casing is paid for as pipe culvert optional material - excavation or trenching. The Summary of Drainage Structures sheet label the pipes as "Encasement Pipe" in the comments column; and the lengths are also shown on the Plan sheets for each drainage structure.	Status: ANSWER PUBLISHED
		Posted: 11/17/2014 7:16:59 PM
Question:	8542: Will the encased pipes shown from station 850 thru 853 require spacers or grouting? Or can it simply reside on the bottom within?	Posted: 11/13/2014 8:35:57 AM
Answer:	Bid Question Answer #8542: The Encasement Pipe is required by FDOT Structural Bulletin 13-05. Construction of the carrier pipe and encasement pipe is included in FDOT Specifications 430 - Pipe Culverts, and Specifications 556 - Jack & Bore, if required. A pictorial view of carrier pipe with a casing pipe is shown on FDOT Design Standard Index No. 307, Miscellaneous Utility Details. Spacers or similar pipe support will be required as well as casing pipe seals. The pipe, pipe bells, or other portions of the carrier pipe will not be allowed to touch or rest on the casing pipe.	Status: ANSWER PUBLISHED
		Posted: 11/17/2014 7:17:54 PM

Question: 8554: It appears that the intent for Longitudinal Channeling Devices is to be paid under pay item 102-47-1. The calculations on the summary of TCP do not reference LCD and the quantity is calculated for channeling devices with 10', 30' & 50' spacing which match the total quantity in the summary of pay items sheet.

Posted: 11/13/2014 2:23:16 PM

Since The LCD has a much higher unit cost than Type I, II, DI, VP and Drums, shouldn't the LCD device be quantified and listed under the pay item 102-74-5 as explained in the May 29th, 2014 Estimate Bulletin 14-01 and effective July 2014.

Answer: Bid Question Answer #8554: The Pedestrian LCD was not included in the 102-74- pay item. Pay item 102-74-5 has been added in a plan revision update.

Status: ANSWER PUBLISHED

Posted: 11/25/2014 4:21:05 PM

Question: 8557: Will the department provide the comp books for this project?

Posted: 11/13/2014 4:13:34 PM

Answer: Bid Question Answer#8557: Following DCE Memo 19-13 and Roadway Design Bulletin 13-12, Computation Books have been replaced by Plan Summary Boxes. The information that was once available separately is now shown in the plan set. Please see attached reference document, DCE Memo 19-13.

Status: ANSWER PUBLISHED

Posted: 11/14/2014 5:56:50 PM

Document: 3596859: DCE19-13.pdf

DCE Memo 19-13

Question: 8575: Can the geotechnical reports be provided to the Contractor?

Posted: 11/15/2014 3:08:24 PM

Answer: Bid Question Answer #8575: The Geotechnical Reports are posted in online ordering.

Status: ANSWER PUBLISHED

Posted: 11/18/2014 4:43:56 PM

Question: 8576: Do the temporary pavement quantities include the pavement required for the staked barrier wall along Marshall Farms Road shown on sheet 482?

Posted: 11/17/2014 8:03:27 AM

Answer: Bid Question Answer #8576: Per Standard Index 414, payment for the miscellaneous asphalt pad is included in the barrier wall. This area was not included in the temporary pavement area.

Status: ANSWER PUBLISHED

Posted: 11/17/2014 7:19:21 PM

Question:	8577: The temp barrier wall shown on sheet 483 along the south side of the roadway is beyond the limits of temp pavement shown. Is the temp pavement required for this barrier wall included in the MOT quantities for this detour?	Posted:	11/17/2014 8:13:10 AM
Answer:	Bid Question Answer #8577: Per Standard Index 414, payment for the miscellaneous asphalt pad is included in the barrier wall. This area was not included in the temporary pavement area.	Status:	ANSWER PUBLISHED
		Posted:	11/17/2014 7:20:31 PM
Question:	8579: It does not appear that the temp pavement quantities included what is required for temp barrier wall when the wall is being placed outside of existing pavement. Can the engineer confirm this is correct? Can an adjustment be posted for the additional required? Please clarify.	Posted:	11/17/2014 8:53:24 AM
Answer:	Bid Question Answer #8579: Following the Department's Design Standard, where existing flexible pavement is not present, miscellaneous asphalt pavement must be constructed in accordance with Standard Specification section 339. Payment for the asphalt pad is included in the cost of the barrier.	Status:	ANSWER PUBLISHED
		Posted:	11/25/2014 4:03:28 PM
Question:	8647: Measurement and Payment for all Utility Pipe pay items states that polyethylene encasement is required on all DI pipe. Note 3 of the restraint joint table on plan sheet U-67 states to increase the DIP restrained length when using polythene encasement. Neither the RJ table nor the notes underneath offer the required lengths to use nor a multiplier factor to use for restraining the polyethenele encased DIP. Please clarify.	Posted:	11/21/2014 10:13:38 AM
Answer:	Bid Question Answer #8647: For pipe encased in polyethylene, increase the given value by a factor of 1.5.	Status:	ANSWER PUBLISHED
		Posted:	11/25/2014 6:23:12 PM
Question:	8648: Will the "Buy American or Buy America provisions apply for utility items on this project?	Posted:	11/21/2014 10:32:36 AM
Answer:	Bid Question Answer #8648: Yes, per the attached July 11, 2013 USDOT Memorandum for "Application of Buy America to non FHWA-funded Utility Relocations".	Status:	ANSWER PUBLISHED
		Posted:	11/25/2014 3:55:49 PM

Document: 3620035: USDOT Buy America Memo 7-11-13.pdf

USDOT Buy America Memo

Question: 8650: Is there a Buy America, Buy American or Domestic Steel material requirement for this project? Posted: 11/21/2014 11:25:33 AM

Answer: Bid Question Answer #8650: Yes, per the attached July 11, 2013 USDOT Memorandum for "Application of Buy America to non FHWA-funded Utility Relocations". Status: ANSWER PUBLISHED
Posted: 11/25/2014 3:56:50 PM

Document: 3620047: USDOT Buy America Memo 7-11-13.pdf

USDOT Buy America Memo

Question: 8651: As an addition to the previous question regarding a Buy America, Buy American or Domestic Steel requirement, if one exists does it apply to the City of Ocoee Utility portion? Posted: 11/21/2014 11:27:13 AM

Answer: Bid Question Answer #8651: Yes, per the attached July 11, 2013 USDOT Memorandum for "Application of Buy America to non FHWA-funded Utility Relocations". Status: ANSWER PUBLISHED
Posted: 11/25/2014 3:57:44 PM

Document: 3620053: USDOT Buy America Memo 7-11-13.pdf

USDOT Buy America Memo

Question: 8660: Will milling be required on all sacrificial resurfacing areas if drop offs between lanes do not exceed the 1.5" maximum drop off criteria. Posted: 11/24/2014 9:59:06 AM

Answer: Bid Question Answer #8660: The contractor shall follow the milling as prescribed in the plans and drop-off criteria shall be met as required by the Contract Documents. Status: ANSWER PUBLISHED
Posted: 11/25/2014 5:37:52 PM

Question: 8680: Signing and Pavement Markings Note #6 on Plan Sheet S-11 calls for all Special Emphasis Crosswalks to be Preformed Thermoplastic. Per the Tabulation of Quantities on Plan Sheets S-3 thru S-10, the Final Surface pavement markings (710-90) are to be Paint (Two Applications). Please verify whether or not the Special Emphasis Crosswalks are to be Preformed Thermoplastic. Posted: 11/26/2014 10:27:52 AM

Answer: Bid Question Answer #8680: Contractor shall construct the Special Emphasis Crosswalks with preformed thermoplastic. Status: ANSWER PUBLISHED
Posted: 11/30/2014 9:14:05 PM

Answer: Bid Question Answer #8680: Contractor shall construct the Special Emphasis Crosswalks as indicated in the plans. Status: ANSWER VOIDED
Posted: 11/26/2014 12:50:17 PM

Question: 8681: In reference to Q&A 8440 please confirm that the OBG 12 (B-12.5) will be paid under the OBG13 pay item. Posted: 11/26/2014 10:34:58 AM

Answer: Bid Question Answer #8681: The constructed thickness of OBG 13 shall match OBG 12 requirements, not OBG 13. This pay item is to be placed as OBG 12 (B 12.5). Status: ANSWER PUBLISHED
Posted: 11/26/2014 12:44:19 PM