



Bid Questions and Answers Report

Date & Time:

6/17/2015 8:25:46 AM

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

District Phone: (386) 943-5350

Proposal: T5506

Project: 418403-2-52-01

Letting Date: 6/17/2015

Location: CENTRAL OFFICE

Description: SR 600 (JOHN YOUNG PKWY)

Question: 9331: The "Optional Materials Tabulation" for Drainage Pipe does not include HDPE Class II as an acceptable material for 18" and 15" pipe or Polypropylene Pipe as an acceptable material for any pipe size. Both HDPE Class II and Polypropylene Pipe are approved for 100 year DSL applications. We are asking for HDPE Class II and Polypropylene Pipe to be allowed/included as an optional pipe material for all sizes (as long as min/max cover requirements are met). Posted: 3/9/2015 4:04:39 PM

Answer: Bid Question Response #9331: HDPE Class II and Polypropylene Pipe can be used according to the latest edition Drainage Design Manual criteria. The contractor is responsible for satisfying both design service life and structural cover requirements. Status: ANSWER PUBLISHED
Posted: 3/10/2015 2:50:27 PM

Question: 9340: On Plan Sheet 9 and 10 - "Typical Section" it states asphalt overbuild at several locations. On Plan Sheet 13 - "Typical Section Details" it states overbuild detail at several locations. Please provide the asphalt overbuild quantities at each location and the quantity relationship corresponding to Plan Sheet SQ 17 - SQ 21 - "Summary of Quantities". In addition, please provide the detailed computations of how these quantities were determined and the overall asphalt overbuild quantities for this project. Posted: 3/10/2015 4:28:16 PM

Answer: Bid Question Response #9340: The asphalt overbuild details and tables have been revised to provide additional detail. Refer to Addendum 4 (Plans Revision 2), sheets 13-13E Status: ANSWER PUBLISHED
Posted: 5/29/2015 4:45:50 PM

Question: 9356: Pay item 660-4-11 (Video Detection-cabinet equipment) is incorrectly quantified the same as pay item 660-4-12 (Video Camera-overhead). The quantity for the in-cabinet equipment should only be (1) per intersection since there is only (1) cabinet per intersection. Will this be revised? Posted: 3/12/2015 11:57:59 AM

Answer:	Bid Question Response #9356: Please refer to Estimate Bulletin dated January 14, 2013 Vehicle Detector Graphics. Quantity for 660-4-11 is 4 EA for 1 detector-rack processor card for each camera, not per intersection.	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:46:07 PM

Document: 3875530: 238275-7 Fee.pdf

Estimates Bulletin 12-17-13

Question:	9360: Pay item 649-31-999 is stating is is to remove the existing 28' mast arm extension (from splice to tip) and replace with a 36' mast arm extension (from splice to tip) but no additional information is given on the type of pole currently there (ie: size and type). It seems it would be better to just replace the entire arm considering that the entire arm will need to be removed to replace the end extension, the arm connection bolts will need to be replaced and there could be possible issues with properly separating the existing arm extensions. Please advise.	Posted:	3/12/2015 1:13:31 PM
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Answer:	Bid Question Response #9360: A new arm will be installed. Note has been revised to explain the installation of the arm and type of arm. Refer to Addendum 4 (Plans Revision 2).	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:46:46 PM

Question:	9361: On sheet T-7, Pay item 663-1-400 is being used for the relocation of existing cameras, camera supports, optical loops & preemption. Per the FDOT Basis of Estimates, this pay item should only be for relocating preemption systems while there are separate pay items to be used for relocating video detection systems. Will this be revised? Please advise.	Posted:	3/12/2015 3:06:48 PM
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Answer:	Bid Question Response #9361: Separate pay items are provided for each of the items to be relocated. Refer to Addendum 4 (Plans Revision 2)	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:47:12 PM

Question:	9364: Is there an approved/designed MOT plan available for the utility installation -Sanitary Sewer. In particular the SS from Sta 82+00 to 93+00 goes directly in the middle of the NBL. Is a temporary detour in the existing median required and if so, will this be paid for under a separate pay item "special detour" or is this to be included in the Maintenance of Traffic pay item	Posted:	3/13/2015 1:08:03 PM
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Answer:	Bid Question Response #9364: Refer to Addendum 4 (Plans Revision 2). Revised MOT schemes (Special Detours) to handle the Utility trunk-line construction that impacts SR 600 traffic. Other utility construction is expected to be constructed using MOT design standards.	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:47:58 PM

Question:	9365: Can we get flow data/calculations on the sewer system so as to size the bypass pumps as required.	Posted:	3/13/2015 1:10:41 PM
Answer:	Bid Question Response #9365: Assume full pipe flow for bypass pumping purposes.	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:48:14 PM
Question:	9366: Will manholes from the drop manholes be required to retrofitted with liners within 400 feet of the drop MH.	Posted:	3/13/2015 1:12:36 PM
Answer:	Bid Question Response #9366: All drop manholes have been identified as such. Refer to Addendum 4 (Plans Revision 2).	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:48:53 PM
Question:	9367: Some of the existing manholes have differences of inverts in excess of 2 feet. will these MH need to be retrofitted with drop connections to be in compliance with DEP requirements.	Posted:	3/13/2015 1:14:23 PM
Answer:	Bid Question Response #9367: All drop manholes have been identified as such. Refer to Addendum 4 (Plans Revision 2)	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:49:46 PM
Question:	9368: The storm outfall culvert down Mabbette St calls out to remove the existing culvert and to install the Dbl-36" culverts. Can the size of the culvert to be removed be provided.	Posted:	3/13/2015 1:18:52 PM
Answer:	Bid Question Response #9368: Refer to Addendum 4 (Plans Revision 2). The existing storm sewer pipe running down Mabbette St. to be removed is 36" RCP and has been labeled in the revised plan set.	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:50:05 PM
Question:	9369: The storm outfall down Mabbette Ave will require the removal and replacement of sidewalks, curb & gutter, and driveway aprons- Is the removal and replacement to be included in the unit rate for the storm culvert being installed or will these removal/replacement items be paid under separate pay items in the proposal.	Posted:	3/13/2015 1:23:23 PM
Answer:	Bid Question Response #9369: The replacement for the pavement structure, and the 4" and 6" concrete sidewalk (sidewalks and driveways) for the south side of Mabbette St., to the limit anticipated to be needed, have been accounted for in the roadway quantities. Please see Addendum 4 (Plans Revision 2) for clarification.	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:50:54 PM

Question:	9374: Is there any splicing required in the fiber optic cable relocation at the various intersections?	Posted:	3/13/2015 3:01:37 PM
Answer:	Bid Question Response #9374: No. The plans require the relocation of the existing Fiber Optic Cable from the old cabinet to the new cabinet, with no splicing in between.	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:51:23 PM
Question:	9382: Bid Item # 0000-700-4 (12" CIPP Sewer Liner) has a quantity of 257 LF. Quantity Take off identifies a minimum of 514 LF. Preliminary review indicates other sewer items may also have differences. Please verify bid quantities for the utilities.	Posted:	3/16/2015 5:54:42 PM
Answer:	Bid Question Response #9382: Quantities have been revised. Refer to Addendum 4 (Plans Revision 2)	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:52:10 PM
Question:	9395: Bid Item #1050-11-224 has a bid qty of 13,235 LF for 12" Sewer. Plan review indicates a much lower quantity. Please verify the bid quantity.	Posted:	3/17/2015 11:41:53 AM
Answer:	Bid Question Response #9395: Quantities have been revised. Refer to Addendum 4 (Plans Revision 2)	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:52:43 PM
Question:	9398: Bid Item # 1050-11-321 has a bid quantity of 84 LF. The amount required for the project appears to be much greater. Please verify required quantity.	Posted:	3/17/2015 2:29:09 PM
Answer:	Bid Question Response #9398: Only water services to existing water meters within the area open cut for TWA work efforts are being replaced. They are quantified per EACH water service accordingly.	Status:	ANSWER PUBLISHED
		Posted:	5/29/2015 4:53:01 PM
Question:	9402: Sheets U-2 and U-3 show asphalt items, but these items are not on the utility section of the unit price schedule for the project. How will the pavement removal, replacement, and mill and resurfacing shown on the utility plans be paid ?	Posted:	3/18/2015 9:09:01 AM
Answer:	Bid Question Response #9402: Refer to Addendum 4 (Plans Revision 2)	Status:	ANSWER PUBLISHED
		Posted:	5/22/2015 9:59:25 AM

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: 3/23/2015 3:25:48 AM
Question:	9405: How will the replacement road base be paid for the utility cuts?	Posted: 3/18/2015 10:08:14 AM
Answer:	Bid Question Response #9405: Refer to Addendum 4 (Plans Revision 2)	Status: ANSWER PUBLISHED Posted: 5/22/2015 10:00:15 AM
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: 3/23/2015 3:25:48 AM
Question:	9418: Please provide a detail for pavement repair for utility and drainage installation.	Posted: 3/18/2015 2:44:52 PM
Answer:	Bid Question Response #9418: Refer to Addendum 4 (Plans Revision 2). A note has been added on sheet 9 for the pavement restoration after the drainage pipe construction. Summary of pavement for utilities open cut areas has been added on sheet U-3.	Status: ANSWER PUBLISHED Posted: 6/5/2015 10:05:01 AM
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: 3/23/2015 3:25:48 AM
Question:	9419: Sheet U-18 depicts a 6 inch wet tap and a 6 inch by 8" reducer to tie in to the proposed 6 inch main. What pay item is the 6" wet tap going to be paid under?	Posted: 3/18/2015 2:49:50 PM
Answer:	Bid Question Response #9419: The 6" wet tap and the 6x8 reducer are to be paid under 1050-11-223 UTILITY PIPE (F&I)(PVC) (WATER/SEWER)(5.0-7.9")	Status: ANSWER PUBLISHED Posted: 5/22/2015 2:14:46 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: 3/23/2015 3:25:48 AM

Question:	9420: Sheet 14 has Pond 2 Excavation at 15,446 CY, while Sheet SQ-13 has 10,446 CY. Which is correct?	Posted:	3/18/2015 3:08:09 PM
Answer:	Bid Question Response #9420: The Pond 2 excavation quantity of 15,446 CY shown on sheet 141 is correct. The Pond 2 excavation quantity of 10,446 CY shown on sheet SQ-13 was a typo and does not affect the overall excavation quantity of 25,056 CY. Refer to Addendum 4 (Plans Revision 2) for clarification.	Status:	ANSWER PUBLISHED
		Posted:	5/22/2015 2:14:35 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:	3/23/2015 3:25:48 AM
Question:	9421: The plans state additional one inch water services may be required by TWAS direction; under what pay item is the one inch water services going to be paid for.	Posted:	3/18/2015 3:08:17 PM
Answer:	Bid Question Response #9421: The one inch water services will be paid under pay item 1050-11-321 UTILITY PIPE (F&I) (PE) (WATER) (1-1.9")	Status:	ANSWER PUBLISHED
		Posted:	5/22/2015 2:16:24 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:	3/23/2015 3:25:48 AM
Question:	9445: The bid item for Business Signs is 4140 EA. It appears as though there may have been an error made in calculating this quantity, can you please confirm?	Posted:	3/20/2015 9:09:49 AM
Answer:	Bid Question Response #9445: The quantity for the business signs pay item (102-61) was calculated in error as an "Each Day" unit instead of "Each" units. Clarification and correction is shown in Addendum 4 (Plans Revision 2) indicating the total of 32 EA.	Status:	ANSWER PUBLISHED
		Posted:	5/22/2015 2:18:50 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:	3/23/2015 3:25:49 AM
Question:	10628: 1)When we ask for a quote from our vehicle detection vendor they compile everything we need per cabinet for the 660-4-11 pay item so I ask you to revisit question 9356. They will put what is needed into our cabinet set up and it should be 1 per intersection.	Posted:	6/5/2015 4:19:10 PM

Answer: Bid Question Response #10628: Please see Bid Question and Answer #9356.

Status: ANSWER PUBLISHED

Posted: 6/11/2015 12:55:27 PM