



Bid Questions and Answers Report

Date & Time: 5/31/2012 12:17:52 PM

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

District Phone: (386) 943-5350

Proposal: T5404

Project: 240233-3-52-01

Letting Date: 5/23/2012

Localtion: CENTRAL OFFICE

Description: SR 434

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Question: 362: For Line Item: Posted: 4/26/2012 4:37:36 PM

0514 72 LINER IMPERMEABLE PVC SY 12,489.000

I do not see a special provision provided for the liner. Please confirm if I should refer to a standard provision or if a special provision for this material will be provided.

Thank you.

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Answer: On Page 105 of the plans, construction details for the location and liner specifications are provided. The PVC liner specifications as specified in PGI 1104 are as follows: Minimum thickness: 30 mil Tensile Strength: 73 lbs/in Elongation at break: 380% 100% modulus: 30 lbs/in Tear strength: 8lbs Status: ANSWER PUBLISHED  
Posted: 4/27/2012 3:49:21 PM

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Question: 380: Is the installation of the under drain outlet pipe crossing at approx sta 15+75 c/l const SR434 paid under pay item 556-1-2 jack and bore 6"-12"? Please clarify. Posted: 5/1/2012 9:09:59 AM

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Answer: Yes, the 205 LF of underdrain outlet pipe at ~ STA 15+70 is quantified under pay item 556-1-2 as identified on page 176 of the comp book. Status: ANSWER PUBLISHED  
Posted: 5/17/2012 8:34:51 AM

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Answer: Yes, the 205 LF of underdrain outlet pipe at ~ STA 15+70 is quantified under pay item 556-1-2 as identified on page 176 of the comp book. Status: ANSWER VOIDED  
Posted: 5/1/2012 11:32:30 AM

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Question: 404: Are the computation books available for us to view on this project? Posted: 5/3/2012 8:05:43 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 you order history in online ordering URL: <a href="http://www3.dot.state.fl.us/ContractProposalProcessingOnlineOrdering/">http://www3.dot.state.fl.us/ContractProposalProcessingOnlineOrdering/</a>	Status: ANSWER PUBLISHED
		Posted: 5/4/2012 11:31:44 AM
Question:	414: 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: 5/3/2012 10:22:51 AM
Answer:	Yes. HDPE can be used anywhere PVC is specified subject to a structural check.	Status: ANSWER PUBLISHED
		Posted: 5/4/2012 12:20:18 PM
Question:	496: The Tabulation of Quantities for Utility Relocation-Adjustments on Sheet U-6 of the "cph" designed plans, Finacial Project No. 240233-3-56 -06, does not contain quantities for work called out on Sheets U-12, U-20 and U-21. Please verify and provide missing quantities.	Posted: 5/9/2012 4:28:21 PM
Answer:	Sheet U-12: Modify the Construction Note to read as follows: ALL WORK FROM STA (Strikedout 17+20) 44+60 TO STA (Striked out 21+10) 45+10 TO BE CONSTRUCTED BY SANLANDO UTILITIES CORPORATION UNDER FPID 240233-3-52-01.  Sheets U-20 & U-21: Please see Construction Notes on the sheets that states work from STA 85+40 to STA 86+00 and from STA 17+20 to STA 21+10 is to be constructed by Sanlando Utilities Corporation under contract 240233-3-52-01.  No changes to quantities are required.	Status: ANSWER PUBLISHED
		Posted: 5/14/2012 8:55:01 AM
Question:	510: Page 6 of the plans has a note stating that "Due to seasonal high water concerns, only Type B-12.5 will be allowed for eastbound pavement from station 59+00 to 73+00 with an additional 3" of Type B-12.5 base in place of stabilization, paid for under pay item 285-715". This note is referring to the pavement design for "New Construction" which calls for Optional Base Group 10, but the note is referring to pay item 285-715 which is Optional Base Group 15. Please clarify this conflict and the intent of this note. In particular what is the desired base group option and total thickness of asphalt (including any asphalt in place of stabilization) desired to be constructed for the eastbound lanes from station 59+00 to 73+00.	Posted: 5/10/2012 4:55:16 PM

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Answer: For base group 10, the required thickness for type B-12.5 base is 6.5". The twelve inches of stabilization will be replaced with 3" of additional type B-12.5 base for a total thickness of 9.5" of type B-12.5 base. The intent of the note is to identify the limits of the usage of type B-12.5 base and the purpose for its use. It was given a separate pay item number to further emphasize the change of base and separate payment for this base from the optional base group 10 pay item.

Status: ANSWER PUBLISHED

Posted: 5/11/2012 12:42:15 PM

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Question: 537: Project TSP for "Deep Subsoil Stabilization Pressure Grouting" Section T173-7.1 Pipe Installation states "...The installation method shall be modified subject to the Engineer approval, if grout seeps up around the outside of the pipe during injection. The Engineer may require weekend and/or 24 hours per day pipe installation..". Working weekend and/or 24 hours per day would have a cost impact on this Work. Please clarify the Engineer's intent regarding this item and whether a new bid line item would be required to account for weekend and/or 24 hours per day pipe installation.

Posted: 5/11/2012 4:26:57 PM

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Answer: Weekend and/or 24 hour per day grout pipe installations will not be required, however as indicated section T173-7.2 Grout Injection "The Engineer may require weekend and 24 hours per day grout injection operations" is still valid. The cost of this shall be included in the unit bid price for pressure grouting 173-77-1 and 173-77-2.

Status: ANSWER PUBLISHED

Posted: 5/18/2012 8:19:21 AM

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Question: 542: In the Utility Schedule for Brighthouse Network, Page 4 of 5 is missing, with Page 5 of 5 being repeated twice. This results in only 76 Calendar Days being accounted for from the total of 192 on the front page of the Brighthouse Schedule. Are the other 116 Calendar Days accounted for on Page 4? Can it be made available?

Posted: 5/14/2012 8:01:53 AM

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Answer: Yes, Yes the FTP site has the new file Bright House Revised to download.

Status: ANSWER PUBLISHED

Posted: 5/16/2012 11:01:24 AM

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Question: 562: Pond 1 - Will the material classified as subsoil excavation for the placement of the under drain system be allowed as back fill in the same location?

Pond2 -3 Will the material classified as subsoil excavation for placement of the pond liner be allowed as back fill in the same location?

Posted: 5/15/2012 6:16:53 AM

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Answer: Per Index 286, there are specific requirements for the aggregate immediately surrounding the underdrains. Areas located between underdrains may be backfilled with clean in situ soils that were overexcavated.

Status: ANSWER PUBLISHED

Posted: 5/17/2012 11:22:19 AM

Question:	583: The Gravity Wall at Station 74+30 to Station 79+25 has an average elevation of 5.25 Feet (exposed)with an overall elevation of 6.25 not the 4.20 feet depicted on plan sheet 13 in the plan matrix. It also appears that the calculation for quantity is incorrect. Can you verify?	Posted:	5/15/2012 1:25:20 PM
Answer:	The maximum exposed wall from Station 74+30 to 79+25 is five feet. The calculated weighted average height for this section was calculated as 4.20 feet. Based upon the seasonal high waters, the quantities are based upon utilizing scheme two with a two-foot toe depth. The quantities are correct as shown.	Status:	ANSWER PUBLISHED
		Posted:	5/17/2012 11:21:39 AM
Question:	588: Is there a specific type of backfill material required to replace the areas of overeexcavation in the lined ponds or can clean on-site materials be used on top of the liner and around the Type V underdrain?	Posted:	5/15/2012 3:44:05 PM
Answer:	Per Index 286, there are specific requirements for the aggregate immediately surrounding the underdrains. Areas located between underdrains may be backfilled with clean in situ soils that were overexcavated.	Status:	ANSWER PUBLISHED
		Posted:	5/17/2012 11:15:34 AM
Question:	589: Plan Sheet 13 provides a Summary of Earthwork Matrix. Is the Pond Sub-Soil Excavation quantity of 35,451 CY part of the 62,155 CY Pond Excavation Total or is it in addition to 62,155 cy?	Posted:	5/15/2012 3:49:23 PM
Answer:	The subsoil excavation was estimated for the construction of the pond liner. It is in addition to the pond excavation of 62,155 CY.	Status:	ANSWER PUBLISHED
		Posted:	5/17/2012 9:14:08 AM
Question:	644: On Sheet S-4, note 22, you have listed that you want preformed thermo for the special emphasis crosswalks while the rest of the job is all in paint. Are you sure you want this?	Posted:	5/18/2012 2:01:47 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 PUBLISHED
		Posted:	5/21/2012 3:25:57 AM