



Bid Questions and Answers Report

Date & Time: 7/30/2014 10:51:19 AM

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

District Phone: (863) 519-2222

Proposal: T1998

Project: 422710-2-52-01

Letting Date: 7/30/2014

Location: CENTRAL OFFICE

Description: SR 45 (US 41)

Question: 7598: There seems to be a discrepancy in illuminated sign quantities between the signalization quantities and the plan sheets. Please verify quantities for pay items 700-5-21 and 700-5-22. Posted: 7/3/2014 3:22:14 PM

Answer: The Total Summary of Pay Items for 700-5-21 and 700-5-22 is as follows: Status: ANSWER PUBLISHED

Pay Item 700-5-21 = 6 EA
Pay Item 700-5-22 = 6 EA

Posted: 7/8/2014 11:46:55 AM

The breakdown for each pay item on each plan sheet is as follows:

Sheet T-7 has...
Pay Item 700-5-21 = 2 EA
Pay Item 700-5-22 = 2 EA

Sheet T-8 has...
Pay Item 700-5-21 = 2 EA
Pay Item 700-5-22 = 2 EA

Sheet T-9 has...
Pay Item 700-5-21 = 2 EA
Pay Item 700-5-22 = 2 EA

Question: 7669: On page T-2 we show a page # T17 but in the plans this page is showing Illuminated Sign Details. Should T-17 actually be T-18? If you look at the bid tabs we are one page off according to the plans. Please verify. Posted: 7/16/2014 4:18:09 PM

Answer: Yes, on Sheet T-2 the Interconnect should start at Sheet #T-18 and end at Sheet #T-45. These numbers are off by one. Status: ANSWER PUBLISHED

Posted: 7/18/2014 1:09:29 PM

Question:	7676: Can the Utility Engineer provide the computation sheets for their quantities. There is numerous pay items that are not depicted on the plans, as well as, quantity discrepancies. This could alleviate the need for a long list of questions.	Posted:	7/17/2014 3:48:16 PM
Answer:	There is No Computation Book for Charlotte Counties JPA portion for this contract.	Status:	ANSWER PUBLISHED
		Posted:	7/22/2014 7:20:57 AM
Question:	7678: It seems to us that the Quantities for the interconnect sheets T-18 to T-45 have been left out of the Bid Summary Items. Please Verify. For example 630-2-12 Shows 322' but the plans shows 19960'	Posted:	7/18/2014 8:56:28 AM
Answer:	The bid summary quantity of 322' of conduit (open trench) is for the ITS component, not interconnect. The interconnect quantity of 19960 LF is paid for as conduit (directional bore) in the signalization component. 630-2-11 CONDUIT (OPEN TRENCH) per the component plans are listed below: Summary of Signalization Pay Items (Sheet 4) & Signalization Tabulation of Quantities (Sheet T-5) - 1738 LF Summary of Intelligent Transportation System Pay Items (Sheet 5) & ITS Tabulation of Quantities (Sheet IT-2) - 322 LF 630-2-12 CONDUIT (DIRECTIONAL BORE) per the component plans are listed below: Summary of Signalization Pay Items (Sheet 4) & Signalization Tabulation of Quantities (Sheet T-5) - 19960 LF Summary of Intelligent Transportation System Pay Items (Sheet 5) & ITS Tabulation of Quantities (Sheet IT-2) - 274 LF	Status:	ANSWER PUBLISHED
		Posted:	7/18/2014 4:37:26 PM
Question:	7684: As per the above mentioned Question regarding the directional bore item of in the Interconnect plans, The bid item is not correct in the master pay item list. Please Clarify.	Posted:	7/21/2014 8:09:52 AM
Answer:	The Signal Tabulation Sheet has 19,960 LF for Pay Item 630-2-12, but the Signalization Summary of Quantities only shows 5,410 LF. The Summary of Quantities is short 14,550 LF and will be revised and sent out to all to all prospective bidders by addendum #2.	Status:	ANSWER PUBLISHED
		Posted:	7/24/2014 11:06:30 AM
Question:	7685: Regarding question # 7678 In the Proposal Summary Pay item List on Page 2,3,4 and 5. It does not list any Bid item that shows 630-2-12 Directional Bore at 19960 feet. Also in the bid item detail sheet that we send back to the DOT with our prices, it is not show on this page either. Please Clarify	Posted:	7/21/2014 8:51:19 AM

Answer:	The Signal Tabulation Sheet has 19,960 LF for Pay Item 630-2-12, but the Signalization Summary of Quantities only shows 5,410 LF. The Summary of Quantities is short 14,550 LF and will be revised to show this revised quantity. This revision shall be sent out to all prospective bidders by addendum #2.	Status: ANSWER PUBLISHED
		Posted: 7/24/2014 11:04:46 AM
Question:	7687: The 635 2 11 pay item per the bid schedule calls out a 13x24 pull box, which is consistent with the BOE. However you have a note calling out a 17x30 pull box for pay item 635 2 11. Will you please confirm which is required?	Posted: 7/21/2014 1:41:41 PM
Answer:	The referenced plan note states: CHARLOTTE COUNTY ONLY - USE POLYMER CONCRETE CONSTRUCTION PULL BOXES (STANDARD) TO BE A MINIMUM OF SEVENTEEN INCHES (17") (LENGTH) X THIRTY INCHES (30") (WIDTH) X TWELVE INCHES (12") (DEPTH). PULL BOX LOGOS TO SPECIFY FUNCTION. There is no pay item in the BOE for a 17"x30"x12" pull box. Therefore, a pay item note is used to define the variation of using 17"x30"x12" as the standard size box for work in Charlotte County which includes the (1) Paulson Drive/Enterprise Dr., (2) Toledo Blade Blvd., and (3) Cranberry Blvd./Cornelius Blvd. intersections. The Sarasota County intersection work for the (4) Salford Blvd. intersection is to utilize 13"x24" pull boxes.	Status: ANSWER PUBLISHED
		Posted: 7/23/2014 9:16:41 AM
Question:	7689: Upon review of the pond sites there is numerous loads of pipe and structures visible from the roadway dumped on the property. Will this also be paid for as concrete removal?	Posted: 7/21/2014 3:00:19 PM
Answer:	The Department has field reviewed the pond sites to confirm there is no debris. No additional pay items shall be necessary.	Status: ANSWER PUBLISHED
		Posted: 7/23/2014 9:19:58 AM
Question:	7690: Storm run 645a-650A crosses underneath the bayshore waterway at -7. Can a pay item be added for temporary sheeting necessary to isolate the waterway for the installation of this pipe across the canal?	Posted: 7/21/2014 3:06:18 PM
Answer:	Construction means and methods are not specified for the installation of the pipe in question. Temporary sheeting is not specified on the plans unless it is Critical Temporary Sheet Pile Walls for structural integrity. Any work or materials associated with the installation of the pipe shall be included in the unit cost of the pay item.	Status: ANSWER PUBLISHED
		Posted: 7/23/2014 9:21:24 AM

Question:	7692: The existing utility lines on the utility plans are illegible to determine where existing valves are for isolating lines. Can a cleaner set be posted for download?	Posted:	7/21/2014 3:40:09 PM
Answer:	No, these plans are the clearest set of plans for this project. The Utility Owner has plotted the information that they had available, but physical location of each valve will require coordination with the utility owner.	Status:	ANSWER PUBLISHED
		Posted:	7/24/2014 11:08:29 AM
Question:	7693: The existing utility lines on the utility plans are illegible to determine where existing valves are for isolating lines. Can a cleaner set be posted for download?	Posted:	7/21/2014 3:35:13 PM
Answer:	No, these plans are the clearest set of plans for this project. The Utility Owner has plotted the information that they had available, but physical location of each valve will require coordination with the utility owner.	Status:	ANSWER PUBLISHED
		Posted:	7/24/2014 11:01:11 AM
Question:	7694: There is 581 LF of 8-19" DIP shown on the bid tab but I could only find a small amount on the plans. Is it intended for the PVC pipe within the steel casings to be DIP and can those runs be identified?	Posted:	7/21/2014 3:51:00 PM
Answer:	All the utility lines are identified on the plan sheets. The plans detail the type of pipe material to be used for all carrier pipes within the casings. All prospective bidders shall bid the project according to the plans and specifications provided.	Status:	ANSWER PUBLISHED
		Posted:	7/23/2014 8:55:38 AM
Question:	7695: Sheet 23 shows a 12" & 16" WM connections as "cut-in's. Is the County able to isolate these lines with existing valves or will line stops be added to perform these connections?	Posted:	7/21/2014 4:02:12 PM
Answer:	All utility connections shall be coordinated with Charlotte County Utilities who will ensure that all utility mains are shut down to allow for each connection. No line stops will be added to this contract.	Status:	ANSWER PUBLISHED
		Posted:	7/23/2014 9:06:16 AM
Question:	7696: Will the County & Department allow the use of import utility fittings for this project?	Posted:	7/21/2014 4:03:41 PM
Answer:	All utility main fittings shall be in accordance with the bid documents and substitutes shall be allowed.	Status:	ANSWER PUBLISHED
		Posted:	7/23/2014 12:03:30 PM

Answer:	All utility main fittings shall be in accordance with the bid documents and no substitutes shall be allowed.	Status: ANSWER VOIDED
		Posted: 7/23/2014 9:07:58 AM
Question:	7697: There are additional "cut-in's shown on the water line on sheets 37 & 39. Will line stops be added to isolate these lines?	Posted: 7/21/2014 4:10:06 PM
Answer:	All utility connections shall be coordinated with Charlotte County Utilities who will ensure that all utility mains are shut down to allow for each connection. No line stops will be added to this contract.	Status: ANSWER PUBLISHED
		Posted: 7/23/2014 9:09:51 AM
Question:	7699: The FM does not appear to tie into any existing lines. Is this line strictly for future use? Where is the connection, if any.	Posted: 7/21/2014 4:27:56 PM
Answer:	That is correct, there is no connection with the proposed Force Main.	Status: ANSWER PUBLISHED
		Posted: 7/23/2014 9:11:25 AM
Question:	7700: In the plan notes on sheet T-6 of the traffic signal plans, for pay item number 632-7-1 it states to complete re-wire of intersection. IS this the true intent as at the Salford intersection the only modifications being done are some pedestrain additions on the North side of the road. this will significantly drive up the unit price.	Posted: 7/21/2014 4:39:27 PM
Answer:	The plan notes state the following directives: CHARLOTTE COUNTY ONLY - COMPLETELY REWIRE INTERSECTION AT ALL SIGNAL LOCATIONS. (This pertains to the (1) Paulson Drive/Enterprise Dr., (2) Toledo Blade Blvd., and (3) Cranberry Blvd./Cornelius Blvd. intersections.) SARASOTA COUNTY ONLY - ONLY REWIRE NEW PEDESTRIAN SIGNALS TO THE EXISTING CONTROLLER. (This pertains to the (4) Salford Blvd. intersection.)	Status: ANSWER PUBLISHED
		Posted: 7/23/2014 9:18:10 AM
Question:	7710: Can you please provide the locations for the 50 Cyds of flowable fill for utilities.	Posted: 7/22/2014 11:45:50 AM
Answer:	Flowable Fill shall be used only where utility pipe will be abandoned in place as shown on the plans.	Status: ANSWER PUBLISHED
		Posted: 7/23/2014 8:53:44 AM

Question:	7711: Is the Class II Concrete, Trench Slab pay item to compensate for the pipe supports at the box culverts at the direction of the engineer?	Posted:	7/22/2014 11:47:54 AM
Answer:	That is the correct intent for the pay item.	Status:	ANSWER PUBLISHED
		Posted:	7/23/2014 9:15:07 AM
Question:	7717: Utility Detail GD-13 shows pipe bedding when required to the springline of the pipe. Will bedding be required for this project?	Posted:	7/22/2014 5:53:53 PM
Answer:	Acceptable pipe bedding shall be required for all utility pipes. If a dry and suitable trench bottom cannot be obtained, stone shall be used as shown in utility detail GD-13. The basis of payment for any and all bedding material for the installation of force mains, potable water and/or reclaimed water mains is stated in the Technical Special Provisions for this project.	Status:	ANSWER PUBLISHED
		Posted:	7/24/2014 7:00:23 AM
Question:	7718: The bid quantities for Signalization reflect only those quantities listed on sheet T-2, not the final quantities listed on sheet T-5. Will this be revised?	Posted:	7/23/2014 9:00:29 AM
Answer:	Yes, this was revised and issued by addendum to all prospective bidders on dated 7/23/2014.	Status:	ANSWER PUBLISHED
		Posted:	7/24/2014 10:43:59 AM
Question:	7720: Sheet 142 of the TCP calls out for S-122 to have temporary storm measures but I do not see it in the plans or summary sheet. Please clarify.	Posted:	7/23/2014 9:27:03 AM
Answer:	The references to S-122 in the Traffic Control Plans were erroneous and outdated. A forthcoming Plan Revision #2 removes the references to S-122 in the Traffic Control Plans. There are no impacts to quantities as the Temporary Drainage Structure would be included in the unit price for Structure S-122.	Status:	ANSWER PUBLISHED
		Posted:	7/24/2014 6:53:36 AM
Question:	7724: Sheet IT-2 classifies pay item 782-1-13 as a 65' pole. The pay item notes on sheet IT-3 state some additional footage for both the burial depth and pole lengths and reference a 71 ft concrete pole height. This doesn't appear to match up to the 65' pole height (as shown on sheet IT-2) nor does it coincide with the the FDOT Standard Index 18113 sheet 2 of 4. Can you clarify as to what is required?	Posted:	7/23/2014 11:09:24 AM

Answer: The information for Pay Item 782-1-13 is correctly shown on the Tabulation of Quantities (IT-2) as a 65' long pole. Status: ANSWER PUBLISHED

The pay item note on Sheet IT-3 for 782-1-13 is correct in intent, but incorrectly references a total pole length of 71' as it should state 65'.

Posted: 7/24/2014 10:21:41 AM

The information stated in FDOT Standard Index 18113 Sheet 2 of 4 is accurate for an exposed pole height of 50' as is shown in the plans. The pay item note on IT-3 extends the Pole Length from 63' to 65' and the Burial Depth from 13' to 15'.

Question: 7725: It appears that this project is utilizing the "painted pavement markings - final surface" pay item for the temporary/permanent painted markings placed on the final friction course. Per specifications, this pay item normal dictates that a second application of paint will be required two weeks after the first application. Will this project actually require a second application of paint since it is going to receive thermoplastic 30 days after the initial paint application? It seems quite unnecessary to paint the project twice right before thermo is installed. Posted: 7/23/2014 11:27:37 AM

Answer: Painted pavement markings shall include two applications of standard painted pavement markings and one application of retroreflective pavement markers applied to the surface per Standard Specification 710-11.2. Thermoplastic shall be placed in accordance with the Contract Documents. Status: ANSWER PUBLISHED

Posted: 7/24/2014 11:02:43 AM