



Bid Questions and Answers Report

Date & Time: 3/28/2018 9:39:57 AM

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

District Phone: (386) 943-5350

Proposal: T5609

Project: 434412-1-52-01

Letting Date: 3/28/2018

Location: CENTRAL OFFICE

Description: SR 436

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Question: 21096: Can the department reevaluate the Traffic Control Plans as it relates to the median drainage work? It is unrealistic to perform this work under nightly lane closure (8 hours) without temporary barrier wall protection during non-work periods. On other FDOT projects with similar drainage work (without TBW protection) the Department/Engineer designed the TCP with continuous weekend closures. Please consider changing the TCP for this work.

Posted: 2/9/2018 3:17:33 PM

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Answer: See Amendment 1.

Status: ANSWER PUBLISHED

Posted: 2/23/2018 9:37:06 AM

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Answer: See upcoming Revision 2.

Status: ANSWER VOIDED

Posted: 2/16/2018 2:04:14 PM

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Question: 21099: The Department/Engineer did not provide any quantity for Traffic Control Officers for milling and resurfacing operations through signalized intersections per FDOT Basis of Estimates. Please advise.

Posted: 2/12/2018 6:40:49 AM

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Answer: See Amendment 1.

Status: ANSWER PUBLISHED

Posted: 2/23/2018 9:38:05 AM

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Answer: See upcoming Revision 2.

Status: ANSWER VOIDED

Posted: 2/16/2018 2:03:46 PM

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Question: 21104: There are several drainage structures in the median and outside lanes that require an extensive amount of work. Connecting to existing drainage pipe usually requires a concrete collar. Setting a precast structure, grouting in the pipes, building concrete collars, allowing concrete to set up before backfilling, and compaction efforts take a lot more time than what is allowed in the contract for lane closures. Can extended lane closures be allowed for these drainage structures?

Posted: 2/12/2018 4:21:13 PM

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Answer: See Amendment 1.

Status: ANSWER PUBLISHED

Posted: 2/23/2018 9:38:48 AM

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Answer: See upcoming Revision 2.

Status: ANSWER VOIDED

Posted: 2/16/2018 2:03:24 PM

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Question: 21106: Is there survey control data for this project?

Posted: 2/13/2018 10:45:57 AM

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Answer: No.

Status: ANSWER PUBLISHED

Posted: 2/15/2018 5:03:46 PM

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Question: 21111: The Department did not provide any information regarding how they want the Contractor to pave the intersection shown on Sheet 40. Variable depth milling? Overbuild? Quantities and details were not provided for either. Please advise.

Posted: 2/13/2018 4:00:12 PM

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Answer: Please refer to Sheet 10 of the Roadway Construction plans.

Status: ANSWER PUBLISHED

Posted: 2/15/2018 5:03:27 PM

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Question: 21117: Can the Department verify their quantities for the traffic separators? The lengths calculated per station range are wrong.

Posted: 2/14/2018 7:23:21 AM

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Answer: See Amendment 1.

Status: ANSWER PUBLISHED

Posted: 2/23/2018 9:39:53 AM

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Answer: See upcoming Revision 2.

Status: ANSWER VOIDED

Posted: 2/16/2018 2:02:36 PM

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Question: 21134: Water table information has not been provided. Please provide water table data so that Contractor can determine dewatering requirements, if required, for drainage structure excavations. Posted: 2/14/2018 4:15:01 PM

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Answer: Roadway borings were not performed for this contract. Please see attached geotechnical report for available geotechnical information. Status: ANSWER PUBLISHED  
Posted: 2/16/2018 2:55:35 PM

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Document: 6978951: 434412-1 SR 436 Geo Report for Drainage.pdf

434412-1-52-01 - Geotechnical Report

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Question: 21163: Referencing the Department's response to question 21111, the detail referenced on sheet 10 is applicable from station 8+15 to 9+01.28, beyond that range the intersection detail governs. Sheet 40, does not specify variable depth milling and/or overbuild above 9+01.28 and on the mainline SR436. The Typical Section for SR436 or Maitland Ave does not provide elevation change information for this area. Please provide further detail regarding the intersection grading plan, especially as it relates to the mainline of SR436 as shown. Posted: 2/16/2018 4:52:53 PM

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Answer: Sheet 10 shows two details for the construction of Maitland Avenue. A variable depth milling detail from Sta. 8+15.00 to Sta. 9+01.28 and a reconstruction detail from 9+01.28 to 9+60.00. The mainline of SR 436 is to match the existing elevation and cross slope as shown on the intersection detail sheet. Sheet 40 refers to the edge of pavement profile for the southeast quadrant elevation changes on Roadway Profile Sheet (12). The intersection detail, Maitland Avenue profile, Maitland avenue cross sections, and typical section show all the necessary details for construction. Status: ANSWER PUBLISHED  
Posted: 2/21/2018 5:10:12 PM

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Question: 21201: When will Revision 2 be available, as referenced in the current Q&A? Revision 1 was released today (2/21/18) in Addendum 2, and today is the question cutoff. Please advise. Posted: 2/21/2018 12:01:15 PM

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Answer: Please see Amendment 1 for plans revisions. Status: ANSWER PUBLISHED  
Posted: 2/21/2018 5:10:46 PM

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Question: 21210: Referencing the Department's response to question 21201, Revision 1 released in Addendum 2 did not address multiple Contractors' concerns regarding median drainage work (questions 21096 & 21104). Both responses stated "See upcoming Revision 2." Revision 1 only revised traffic separator quantities, added trooper quantity, and removed totals from Summary of Quantities. Please advise when Revision 2 will be released with TCP modifications. Posted: 2/21/2018 6:12:31 PM

Answer:	There is no Revision 2. Please refer to Amendment 1. All previous responses referencing Revision 2 have been modified to direct bidders to Amendment 1. Amendment 1 expanded the lane closure restrictions to include weekend closures to facilitate the median construction work.	Status: ANSWER PUBLISHED Posted: 2/23/2018 9:41:16 AM
Question:	21215: The plans do not address several vital issues with the drainage structures from approximate 1451+00 to 1455+00 (LT). Utility conflicts/protections with drainage structures, pipe, and/or sheet pile; insufficient space behind barrier wall without encroaching onto private property; additional roadway reconstruction required into SR436 (beyond TBW/proposed reconstruction limits). The current plans are not possible. Please advise.	Posted: 2/22/2018 2:47:36 PM
Answer:	Utility conflicts have been identified and addressed in the utility work schedules. The Department has provided extended lane closures to facilitate construction through this area. Refer to sheets 151 and 152 for construction during non-lane closure hours and sheet 150 for phasing notes. Amendment 1 expanded the lane closure restrictions to include weekend closures to facilitate westbound drainage construction work.	Status: ANSWER PUBLISHED Posted: 2/23/2018 9:42:12 AM
Question:	21225: This project is a LS bid project. A Summary of Quantities for the required and intended work has been provided to be used for the basis of the Contractors estimate. There is additional work REQUIRED for some areas in the plans where no work is shown to performed and no quantities have been included. At Structures S-112, S-116, S-303, and S-304 additional roadway base, asphalt, and concrete curbs will be required to be removed and replaced. This work is not shown in the plans. How will this work be paid if required?	Posted: 2/23/2018 11:34:42 AM
Answer:	Please note that the Letting for this project has been moved to 3/28/2018. Please see forthcoming Amendment.	Status: ANSWER PUBLISHED Posted: 2/28/2018 3:46:26 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: 2/26/2018 3:25:04 AM
Question:	21226: This project is a LS bid project. A Summary of Quantities for the required and intended work has been provided to be used for the basis of the Contractors estimate. There is additional work REQUIRED for some areas in the plans where no work is shown to be performed and no quantities have been included. In regards to the installation of several storm drain structures in the median/center areas of SR436 no MOT plans address these installations. No lane closures or devices or barrier walls (if required) have been shown to be required to create the required work areas/work zones for this work. How will this work be paid for? Will payment for additional MOT devices and Off Duty Law Officer time be compensated?	Posted: 2/23/2018 11:38:15 AM

Answer:	Please note that the Letting for this project has been moved to 3/28/2018. Please see forthcoming Amendment.	Status: ANSWER PUBLISHED
		Posted: 2/28/2018 3:47:13 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: 2/26/2018 3:25:04 AM
Question:	21227: Work required to install pipe and structures S-123,124,126, and 128 will require work outside of the FDOT ROW limits on private properties, Restoration work for these areas is not included in the Summary of Quantities for the project. How will this work be compensated? Is it incidental or will payment for additional quantities be made for all work required to restore the areas outside of the ROW?	Posted: 2/23/2018 11:41:33 AM
Answer:	Please note that the Letting for this project has been moved to 3/28/2018. Please see forthcoming Amendment.	Status: ANSWER PUBLISHED
		Posted: 2/28/2018 3:48:19 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: 2/26/2018 3:25:04 AM
Question:	21228: The project MOT plans do not include MOT for the work areas for the storm drain structure work for structures S-303 and S-304 specifically. Is the contractor to include costs for engineering and MOT plans for the required work in these areas? If the contractors MOT plans submitted for this work are rejected/denied will a change order and possibly additional project time be granted for modifications to the contractors MOT plan? Will the department issue MOT plans at a later date addressing this work for pricing via change order? Please clarify this issue.	Posted: 2/23/2018 11:47:44 AM
Answer:	Please note that the Letting for this project has been moved to 3/28/2018. Please see forthcoming Amendment.	Status: ANSWER PUBLISHED
		Posted: 2/28/2018 3:49:03 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: 2/26/2018 3:25:04 AM

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Question: 21232: There are outstanding questions regarding scope that may or may not be addressed via change order. Either way, we request additional time to evaluate the Department's responses to those outstanding questions. We need the time to plan and coordinate with vendors/subcontractors. Based on feedback from subcontractors, the Department caused confusion by answering many questions with "See upcoming Revision 2." It is apparent at this point there is no plan "Revision 2," only plan Revision 1 (Released 2/20 in "Addendum" No. 2). The Department later changed the responses to "See Amendment 1" on 2/23. This prompted an influx of questions that we all thought were going to be addressed in a future "Revision 2". Please grant additional time for Contractors to evaluate the Department's responses to questions regarding scope that is REQUIRED but not included in this Lumpsum Contract.

Posted: 2/24/2018 11:18:10 AM

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Answer: Please note that the Letting for this project has been moved to 3/28/2018. Please see forthcoming Amendment.

Status: ANSWER PUBLISHED

Posted: 2/28/2018 3:49:41 PM

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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: 2/26/2018 3:25:04 AM