



Bid Questions and Answers Report

Date & Time: 3/11/2020 1:10:59 PM

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

District Phone: (386) 943-5350

Proposal: T5650

Project: 238395-5-52-01

Letting Date: 3/11/2020

Localtion: CENTRAL OFFICE

Description: SR 500 (US 441)

Question: 28449: Please provide existing structure plans for the bridge to be removed under pay item 110-3. Posted: 1/10/2020 10:34:57 AM

Answer: For reference, see Historic Plans attached. Status: ANSWER PUBLISHED

Posted: 1/15/2020 8:39:53 AM

Document: 9579137: Plans for bridges 110028 & 110034.pdf

Historic Plans for Bridges 110028 & 110034.

Question: 28580: Will the list of attendees to the mandatory pre bid meeting be made available? Posted: 1/22/2020 4:37:55 PM

Answer: The attendance information can be accessed from the FDOT Contracts Administration website:

<https://www.fdot.gov/contracts/lettings/2020/february-26-2020-letting>

Status: ANSWER PUBLISHED
Posted: 1/23/2020 10:19:13 AM

Question: 28655: Erosion Control: The Stormwater Pollution Prevention Plans indicate "Geosynthetic Check Structures" are to be installed throughout the entire project. How are these items to be paid for? Are they included in item # 0104 18, Inlet Protection System? Please clarify this issue. Posted: 1/31/2020 8:00:58 AM

Answer: Use Pay item No. 104-10-3 Sediment Barrier. Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:11:40 PM

Question: 28656: Excavation: After completing all required embankment work as shown utilizing available on site materials it appears the project will produce app. up to 450,000+/- CY of excess embankment material. There is no marketability or demand for this material within reasonable distance of the project area or within the 1030 day project duration and export hauling and disposal with significant cost will be required. Does the project estimate/budget consider and include these costs? If the estimate does not consider this cost and if the project bids exceed 5%-10% of the estimate will the project be able to be awarded? Will funds in excess of the estimated cost be made available for the project to be awarded? How will this be addressed?

Posted: 1/31/2020 8:13:51 AM

Answer: See Section 120 of the Standard Specifications.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:14:23 PM

Question: 28657: 0520 5 11, Traffic Separator, Type 1, 4' Wide: What option is required for this item? Option I or Option II? Or are both acceptable? Please clarify if Option I or II must be constructed or if both options are acceptable for this work item so it can be priced accordingly.

Posted: 1/31/2020 11:41:05 AM

Answer: For Concrete Traffic Separator, Type 1, 4' Wide, Options I or II are acceptable for this work.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:15:40 PM

Question: 28669: On Sheet 334 - There are details for 4" underdrain and Sheet no. 341 shows underdrain in Pond H1. Where is this to be paid for?

Posted: 2/3/2020 8:05:35 AM

Answer: See Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:19:57 PM

Question: 28670: On Sheet U-123 Town of Lady Lake Bedding and Trenching - Type A Note no. 3 States "Type A Beddig material shall conform to FDOT No. 57 Aggregate". Are all pipe on this job required to receive #57 aggregate for bedding material?

Posted: 2/3/2020 8:29:36 AM

Answer: See Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:21:04 PM

Question: 28671: App. Sta. 61+00 on Longview Drive states an existing side drain is to remain but the concrete flumes are to be removed. There are no new structures shown to be installed on the existing side drain ends, what is the disposition of this side drain if it is to remain? Is it to remain in service or is it to be grout filled? If the pipe is to be grout filled/abandoned how will this work be paid for? Will a pipe plugging and filling item be added?

Posted: 2/3/2020 9:47:19 AM

Answer: The existing side drain is to remain in service, which includes the 18" pipe and both MES.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:22:25 PM

Question: 28674: Installation of the 36" RCP pipe between I-17 to I-16 and I-16 to I-14 is shown to be constructed in the roadway area shown to be milled & resurfaced but will require removal and reconstruction of the existing roadway to permit the installation of the pipe. How will this reconstruction work be paid for and are there any specific detail for the repair of this roadway area? Please clarify how this will be paid or where costs are to be included and provide details for the permanent roadway repair for these areas.

Posted: 2/3/2020 1:39:57 PM

Answer: Refer to the Standard Specifications, Sections 430-12.1 & 430-12.3.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:23:41 PM

Question: 28678: Structure G1-39 is shown to be a conflict structure with 24" steel casing installed through the structure. no utility carrier pipe is shown to be installed in the 24" casing. Is the 24" casing for drainage and to be connected to G1-38 24" outflow pipe? Is the steel casing to be plain steel or will it require any coatings and what type? How is the steel casing to be paid for? Please clarify there is no carrier pipe in the 24" casing and if it is for storm drain only, if the casing is to be coated, and how the casing will be paid for or where the costs for this work is to be included.

Posted: 2/3/2020 2:39:23 PM

Answer: The casing is intended to act as the carrier, so there is no secondary pipe to install. No coating is required.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:24:52 PM

Question: 28679: 120-6- Embankment; The embankment quantities do not appear to include the subsoil replacement where needed. Is this correct? Does the embankment quantity for the project include the embankment needed for the subsoil replacement? If it does not will the embankment quantity be revised to include this as typical? If not how will this work be paid for? Please clarify this issue and/or revise the bid quantity accordingly if needed.

Posted: 2/3/2020 3:02:16 PM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:25:54 PM

Question: 28680: Item 0425 1565; Structure H1-43 and J-24 are shown to be Type F DBI (Partial), drainage summary sheet total and bid item quantity are both quantity 1 EA. Please review and revise as needed. Posted: 2/4/2020 9:14:54 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:27:29 PM

Question: 28681: Pond F-2; Plan sheet 338 states that Pond F-2 is to be over-excavated 2' to remove existing soils at the proposed pond bottom and refilled with specified clean sand. the project excavation quantities appear to include this excavation, the project embankment quantities do NOT appear to include the backfilling stated to be required. How will this work be paid for or where are costs for this work (2' backfilling with clean sand) to be included? Will the embankment quantity be revised (increased) for this quantity? Please review this issue and revise 120-6 quantity accordingly or clarify where this cost is to be included. Posted: 2/4/2020 9:49:29 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:28:49 PM

Question: 28695: Can FDOT provide the tonnage of asphalt for the overbuild locations? Posted: 2/5/2020 9:16:33 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:29:57 PM

Question: 28696: Utility Sheet U-22; Sheet U-22 indicates a 10" wet tap and valve is to be made to connect the relocated water main to the existing WM, cross section sheet U-98 appears to indicate 4 EA 10" 45 degree bends at each end to relocate the existing water main. If this is correct a 10" 90 degree bend would be required at the wet tap valve. Additionally there is no 10" cap shown to be installed after removal of the existing 10" WM after the wet tap, how is the existing WM to terminate if a wet tap is utilized? There is no 8" pipe included for the connection to the existing 8" water and no 8" union is shown to be included also. A single 10" wet tap is shown to be utilized for the N connection to the 10" WM, are there isolation valves available to shut down the service of the 8" WM and S 10" WM for these connections or will additional line stops be required? Please review this entire connection/relocation area and provide additional details and items as will be required for this work. Posted: 2/5/2020 9:35:46 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:31:08 PM

Question: 28697: Utility relocation sheets U-21 and U-30 include work shown as "adjust/modify existing FM as needed for.." These appear to be 2" force mains (FM) inside a 4" HDPE casing. What is the "adjustment" method permitted for these adjustments/modifications? If the existing 4" casing and 2" FM are in conflict and require relocation will the 2" FM be permitted to be shut down and the casing and FM cut and removed/relocated? If so will the 4" casing be required to be reinstalled on the 2" FM? Please clarify what is or may be required for these "adjustments/modifications" and provide additional details for this work so they can be priced accordingly. Posted: 2/5/2020 9:40:03 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:33:33 PM

Question: 28698: Question #28696; In reference to previously submitted question ID# 28696, 8" 45 degree bends will also be required to reconnect the existing 8" WM to the lowered elevation of the relocated 10" WM, please review this issue also in addition to the ID# 28696 issues and revise accordingly. Posted: 2/5/2020 10:20:04 AM

Answer: See response in Question ID 28696. Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:44:36 PM

Question: 28701: Utility Sheet U-28: Please clarify or provide details for the WM connections shown on this page. At the 10" WM (RT) the plan calls for installation of a 10" water valve with a tapping saddle but it appears the 10" valve is to be installed in the existing 10" WM line, this cannot be done with a wet tap, is this an insert-a-valve installation in the existing 10" WM? The connection on this side also indicates installation of a 10" DI/CI tee (an MJ type tee?) This would require full diameter cut-in of the existing 10" WM to install, is this correct? On the 6" (LT) side the connection also appears to include a 6" valve installed in the existing 6" WM and installation of a 6" DI/CI tee (MJ?), same as the RT side, is this correct? The 6" connection also shows removal of an existing 6" valve and pipe but does not detail the disposition of the remaining 6" WM south of the connection? How will this be addressed? Please provide additional details of the connections at this location. Posted: 2/5/2020 11:13:51 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:46:00 PM

Question: 28702: Utility Sheet U-29; Utility sheet U-29 indicates 2 10" water valves and wet taps are to be constructed, the tabulation of quantity sheet U-6 does not include a quantity for any 10" valves for sheet U-29. Please review this issue and revise accordingly.

Posted: 2/5/2020 11:29:20 AM

Answer: See Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:47:26 PM

Question: 28703: Utility Sheet U-29 indicates an existing 2" PE service connection is to be reconnected to the new relocated 10" WM. There are no details or pay item provided for this work. How will this work be paid for? Please provide details, items, and quantities for this work or clarify where costs for this work are to be included.

Posted: 2/5/2020 11:32:03 AM

Answer: Follow the details shown in the plans at Sheet No. U-137, and payment method is detailed in the Technical Special Provisions, Section T0110-5, Basis of Payment.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:49:10 PM

Question: 28704: Utility Sheet U-30; Sheet U-30 includes installation of 2 10" water valves w/10" tapping saddle/sleeve that appear to be in the existing WM line, and the proposed 10" WM relocation appears to be in the same location as the existing 10" WM using 45 degree bends to lower the elevation of the proposed water main. Are the 10" wet tap saddle/sleeves and valves actual 10" wet taps or are these inserta-valve type assemblies to be installed in the existing 10" WM? Due to the location and appearance of these valves in this and many plan locations please clarify this issue. If these are to be inserta-valve installations please provide specifications and details for this work, currently the only wet tap and valve detail provide on sheet U-131 is for a standard wet tap assembly.

Posted: 2/5/2020 11:49:21 AM

Answer: TEAM InsertValves is only required at the location shown on Sheet No. U-43.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:50:29 PM

Question: 28705: Utility Sheet U-32; Utility Sheet U-32 indicates relocation of (2) Town of Lady Lake meters and reconnection of service lines. What are the size of these service lines and are they the service lines for the meters to be relocated? This information is not shown or apparent in the plans. What are the sizes of the meters to be relocated? This information is required to include the correct size of service saddles and valves required for this work. Additionally, is this work to be paid under item # 1080 24 500? Please clarify these issues and provide this information.

Posted: 2/5/2020 12:20:02 PM

Answer: See Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 3:51:42 PM

Question:	28707: Utility Sheet U-33; At app. Sta. 2396+40 work is shown and described as "Remove Water Valve (Assembly & Box)". The scope of work required at this location is not clear. From the description an existing valve ASSEMBLY and box are to be removed. No existing water line is shown to determine the possible work required for this item. Is there a valve to be removed on an existing water main? What size is the water main and valve? Is the water main active/in operation? If so will line stops be required? Can the main be shut down for this removal? Please provide additional details or clarify what the full scope of work required at this location so it can be priced accordingly.	Posted:	2/5/2020 12:47:48 PM
Answer:	See Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	2/19/2020 3:52:56 PM
Question:	28710: Utility Sheet U-36; Utility sheet U-36 at app. Sta. 420+00 RT a 6" water main (WM) is shown to be relocated 40' LF. The work is shown to be "Install 6" DI/CI elbows (2) and 40' LF of 6" HDPE WM". Is this correct? Is HDPE WM to be utilized at this relocation with DI/CI fittings or should this be 6" PVC? Can 6" PVC be utilized with DI/CI fittings for this relocation? Please clarify these issues and revise if needed.	Posted:	2/5/2020 12:59:13 PM
Answer:	See plans Sheet No. U-36.	Status:	ANSWER PUBLISHED
		Posted:	2/19/2020 3:55:58 PM
Question:	28712: Utility Sheet U-123, Detail note #3 (Type A Bedding), please clarify if all pipe is to be installed per this detail with Type A bedding or if this is ONLY to be utilized when unsuitable soil removal requires undercutting and replacement for utility pipe installation.	Posted:	2/5/2020 2:14:22 PM
Answer:	See Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	2/19/2020 3:57:37 PM
Question:	28713: There is not bid item/pay item for the proposed underdrain and underdrain cleanout construction shown in the plans. Please clarify where this cost is to be included or provide a bid item and quantity for this work ASAP.	Posted:	2/5/2020 2:15:47 PM
Answer:	See response in Question ID 28669.	Status:	ANSWER PUBLISHED
		Posted:	2/19/2020 3:59:19 PM

Question: 28715: Utility Plan Sheet U-47 includes work shown as relocation of an existing 18" sanitary sewer gravity main that is in service. Installation of the proposed manhole structures and final connections will require bypass pumping of the existing sewage flows to allow this work to be performed. What are the daily and average hourly flow rates of this sanitary sewer main? Are there any time restrictions when this work can be performed? This information is required to determine the size and number of bypass pumps and piping that will be required. Please provide this information so this work can be priced and included accordingly.

Posted: 2/5/2020 2:24:50 PM

Answer: See Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:00:36 PM

Question: 28716: Utility Sheet U-126 detail states that no DI or PVC pipe can be utilized in the extension of any valve boxes. Bid item 1080-21-500 and 1080-24-500 include vertical adjustment of existing valve boxes. Per the detail note #1 if DI or PVC pipe cannot be utilized this will require replacement of the existing valve boxes to adjust (raise/extend) to the new proposed grade, not adjustment of the existing valve boxes. Is this correct? Are we to include the cost of new valve boxes for this work if the existing valve boxes cannot be adjusted to the new grade? Please clarify this issue so costs for these materials can be included as required.

Posted: 2/5/2020 2:31:14 PM

Answer: See details shown on the plans Sheets U-126 and U-127.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:01:51 PM

Question: 28718: TSP-UWHC Specifications page 19 of 23, section T0160-2 states that tapping sleeves are to be full length, stainless steel, mechanical type. Utility Plan sheet U-131 detail only includes details for an MJ mechanical tapping sleeve but does not specify if the sleeve is CI or stainless steel. Please clarify and confirm if ONLY stainless steel mechanical tapping sleeves will be permitted for use or if standard DI mechanical sleeves will also be accepted.

Posted: 2/5/2020 2:36:46 PM

Answer: See Technical Special Provision, Section T0160-2.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:04:55 PM

Question: 28719: 18" Sanitary Sewer Pipe (PVC): The TSP-UWHC specifications and project plans do not specify the SDR required for the proposed 18" PVC sanitary sewer pipe. Is it to be SDR35, SDR41? or other? Please provide the required SDR information for this pipe accurate pricing for it can be included accordingly.

Posted: 2/5/2020 2:49:28 PM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED
Posted: 2/19/2020 4:06:21 PM

Question: 28724: Utility Plan sheet U-23, U-24, U-99, U-100; Utility plan sheet U-23 app. Sta. 2341+85 indicates 130' LF of 10" HDPE WM (direct bury?) is to be installed. Plan sheet U-99 (cross section) for same location indicates this WM to be 10" PVC. Plan sheet U-24 shows continuation of same 10" WM to be 146' LF of 10" PVC WM, U-100 does not specify anything. Tabulation of Quantities sheet U-5 indicates all 10" WM pages U-23 and U-24 are 10" HDPE. Which is correct? is this 10" WM relocation to be HDPE (direct bury?) or PVC? Please review and clarify or revise as needed. Posted: 2/5/2020 3:46:49 PM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED
Posted: 2/19/2020 4:08:26 PM

Question: 28742: Utility sheet U-47 includes a connection of the proposed 18" sanitary sewer pipe to an existing sanitary manhole. No details or requirements are provided for this connection. Will a resilient rubber boot/seal be required for this connection? Is any type of manhole connection collar required? Please provide details or requirements for this connection so costs for it can be included accordingly. Posted: 2/6/2020 12:42:32 PM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED
Posted: 2/19/2020 4:09:33 PM

Question: 28744: On SQ-37 for OBG 15 stations 15+04 - 15+04 R3 have a quantity of 4,090.8 SY, is that correct? Posted: 2/6/2020 4:08:46 PM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED
Posted: 2/19/2020 4:10:36 PM

Question: 28745: TSP-UWHC Specifications page 5 of 23 states the following: "All testing shall be performed as specified in the Chapter 14 of the Town of Lady Lake's Land Development Code for water mains, force mains, and sanitary sewers." These specifications and requirements are not shown to be included in the bid documents. If these specifications and requirements differ than that provided in the TSP-UWHC specifications this information must be provided if they are to be followed for construction of this project. Please provide this information if required. Posted: 2/6/2020 4:25:25 PM

Answer: Use: https://library.municode.com/fl/lady_lake/codes/land_development_code Status: ANSWER PUBLISHED
Posted: 2/19/2020 4:12:47 PM

Question: 28746: Bacteriological Testing: TSP-UWHC specifications page 12 of 23 states: "The Contractor shall perform sampling tests and coordinate with the Town of Lady Lake. The Town will submit required reports and permits to the FDEP." This specification only states the Contractor will COORDINATE with the Town for the testing. Will the TOWN perform the bacteriological testing and submittal to FDEP without cost to the Contractor, or will the CONTRACTOR be responsible to employ and pay for the required bacteriological testing? Please clarify this issue. Posted: 2/6/2020 4:34:55 PM

Answer: The Contractor shall provide testing samples. The Contractor shall coordinate with the Town of Lady Lake and the Town will be responsible for the bacteriological testing. The Town will submit required reports and permits to the FDEP. Status: ANSWER PUBLISHED
Posted: 2/19/2020 4:14:00 PM

Question: 28760: In typical section No.2 sheet 20 calls for mill 2.25" and pave back 2.25"(match existing) for stations 2309+40-2401+58, but in the overbuild tables on sheet 30 shows getting overbuild, please advise what to do in this location. Posted: 2/10/2020 8:57:07 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED
Posted: 2/19/2020 4:15:01 PM

Question: 28761: TSP-UWHC page 16 of 23 states "When called out in the Plans, water valves shall be TEAM InsertValves. The valves shall be installed per manufacturer's guidelines. Measurement of payment is per each TEAM InsertValve and paid for under applicable Pay Item to furnish and install valve assembly." Only 1 location on the plans (app. Sta. 65+08) is identified for this item. Please conform this is the only location a "Team Inline Water Valve" is to be installed. Posted: 2/10/2020 8:58:09 AM

Answer: See response in Question ID 28704. Status: ANSWER PUBLISHED
Posted: 2/19/2020 4:16:25 PM

Question: 28762: TSP-UWHC specifications page 16 of 23 states "When called out in the Plans, water valves shall be TEAM InsertValves. The valves shall be installed per manufacturer's guidelines. Measurement of payment is per each TEAM InsertValve and paid for under applicable Pay Item to furnish and install valve assembly. Is the "Team InsertValve" the ONLY approved manufacturer allowed to be used for this item? Are other equal products permitted to be used? Is there an approved manufacturer list required and available by the Town of Lady Lake? Please confirm if the "Team" manufacturer is the only producer permitted for this item or if other equal manufacturer items can be submitted and accepted.

Posted: 2/10/2020 9:02:01 AM

Answer: See response in Question ID 28704.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:18:13 PM

Question: 28763: Is the "Buy America" manufacturer requirement applicable for the UWHC materials for this project? Please confirm this if this requirement is applicable.

Posted: 2/10/2020 9:04:01 AM

Answer: See the Standard Specifications, Section 6.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:19:19 PM

Question: 28764: On sheet No.26 detail A it shows SP 1.5" (PG 76-22) their is no pay item for SP (PG 76-22), please advise.

Posted: 2/10/2020 9:07:10 AM

Answer: See Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:20:17 PM

Question: 28765: Item 0160 4, Type B Stabilization; Typical sections indicate stabilization is required under the Base Group 04 and Base Group 09 areas, Base Group 04 quantity is 1148 SY and Base Group 09 quantity is 216689 SY. Additionally stabilization is shown under the curb areas. Item 0160 4 quantity is only 215220 SY. Is this correct? Please review item 0160 4 quantity and confirm it is correct or revise accordingly.

Posted: 2/10/2020 9:10:30 AM

Answer: See Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:24:28 PM

Question: 28766: In the overbuild tables Sheet No.26 - Sheet No. 32 (Max Depth of Overbuild) column, does not match the calculation sheets (Overbuild Details) provided in the CADD files, please advise on which one is correct.

Posted: 2/10/2020 9:50:52 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:25:22 PM

Question: 28767: Plan sheet 20, Typical section 2 indicates an asphalt curb pad is to be constructed under the E curb within the station range shown (2309+40.00 to 2401+58.67). The thickness of this asphalt pad is not provided. Please provide the thickness of this asphalt curb pad so materials required for the construction of this work can be included accurately. Posted: 2/10/2020 11:36:51 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:27:26 PM

Question: 28769: Is it truly the departments intent to build this job 1,000' at a time? Referring to sheet No. 603 Construction Sequence Notes. Not only does it increase the MOB's (Note #7) but it also slows down the production of the work. Posted: 2/10/2020 2:42:44 PM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:28:26 PM

Question: 28773: Storm Structure G1-39; In regards to the 24" steel casing shown to be constructed for the conflict in structure G1-39 and as shown in the detail on plan sheet 336, the casing thickness is not provided. What casing thickness will be required for this 24" steel casing? Please provide this information in addition to any coatings that may be required for this casing if any. Posted: 2/10/2020 4:00:29 PM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:29:31 PM

Question: 28776: 0443 70 8 French Drain, 48"; The detail on plan sheet 335 for the proposed 48" French Drain indicates the French Drain pipe is RCP. The Optional Materials Tabulation Summary on plan sheet 55 does not include any plotted material specified for this pipe (French Drain). Is the proposed 48" French Drain pipe to be RCP ONLY or will other optional materials be allowed to be utilized? If other optional materials are allowed to be utilized please clarify what other materials will be allowed. If RCP only is to be utilized please clarify this is correct. Posted: 2/10/2020 9:10:43 PM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:30:46 PM

Question: 28777: 0443 70 8 French Drain, 48"; In regards to the #4 coarse aggregate to be utilized for the 48" French Drain, will the aggregate be required to be non-calicious? Will limestone aggregate or recycled concrete aggregate be permitted to be utilized for this aggregate? Please clarify if granite, quartz, or other non-calicious materials will be required or if limestone aggregate or crushed/recycled #4 aggregates can be utilized. Posted: 2/10/2020 9:39:01 PM

Answer: See Section 901 of the Standard Specifications. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:31:57 PM

Question: 28778: It's our understanding that all HDPE is directionally drilled. The 10" water pipe shown on sheet U-23 is HDPE pipe, but when it extended to sheet U-24 it changed to 10" PVC. Please clarify. Posted: 2/11/2020 7:53:44 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:32:54 PM

Question: 28779: On sheet No. 26 Detail A what is that representing, there is no shoulders on US 441 only curb and gutter, please clarify what the detail is referring to? Posted: 2/11/2020 8:55:25 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:33:49 PM

Question: 28781: 0400 1 2 Concrete Class I (Endwalls); In the Summary of Drainage Structures, structure F-37 is shown to be a 48" U Endwall and the Class I Concrete quantity is 22.1 CY, Structure F-37 is shown to be a 36" U Endwall and the Summary sheet quantity is 13.6 CY for that structure. The quantities in the plan sheet Summary of Drainage Structures appear to be the Sand Cement Rip Rap quantities for these structures per Index 430-012 sheet 2 of 3. The Concrete Class I quantities for these structures are shown to be 10.34 CY for a 36" U Endwall and 20.36 CY for a 48" U Endwall per Index 430-012. Please review this issue and revise the Summary of Drainage Structures AND the bid item quantity accordingly. Posted: 2/11/2020 9:44:35 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:36:57 PM

Question: 28782: 0400 1 2 Concrete Class I (Endwalls); Index 430-012 sheet 1 of 3 states that fence as shown in the detail is required when called for in the plans. The project plans do not indicate fence is required for structures F-37 and H1-48. Please confirm that fence is NOT required for these structures per Index 430-012. Posted: 2/11/2020 9:46:27 AM

Answer: Fence is not required. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:38:04 PM

Question: 28790: Sheet SQ-35 and SQ-36, between OBG 01 an OBG 09 their looks like 16 locations doubled up between the 2 pay items, please clarify. Posted: 2/11/2020 11:35:19 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:39:16 PM

Question: 28797: In the signing plans there are thirty four (34) OM1-1 "Type 1 Object Markers", that should have their own pay item (705-10-1) and not the single post sign pay items that all of them are being shown with. Would the department please review and clarify? Posted: 2/11/2020 1:48:41 PM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:40:11 PM

Question: 28810: The subsoil excavation denoted in the cross sections does not extend deep enough in some locations to account for material replacement during the installation of the storm sewer. Will the Department pay for subsoil encountered during the storm pipe installation outside the denoted areas? Posted: 2/12/2020 1:44:49 PM

Answer: See Section 125 of the Standard Specifications. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:47:05 PM

Question:	28812: In regards to the signalization plans, on sheet no. T-80 "Steel Strain Pole Schedule", there is two (2) type PS-IX poles listed, but the bid quantity shows eight (8). Can the department please review?	Posted:	2/12/2020 3:23:03 PM
Answer:	See Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	2/19/2020 4:49:24 PM
Question:	28813: 0534 72101 Sound/Noise Barrier; Plan sheet notes only specify that Class V and Federal color coatings are required on the proposed sound/noise wall, no requirements for anti-graffiti coatings is specified. Please confirm that the proposed sound/noise wall DOES NOT require or receive an anti graffiti coating.	Posted:	2/12/2020 4:10:04 PM
Answer:	Anti-graffiti coating is not required.	Status:	ANSWER PUBLISHED
		Posted:	2/19/2020 4:52:05 PM
Question:	28817: TCP Plan sheet 603, Construction Sequence Requirement notes appear to indicate that the project is to be constructed in 1000' sections/intervals, and per note 7 no other work can proceed until the specified work distance (1000') is in compliance. Is this correct? Will the project ONLY be permitted to be constructed in 1000' sections/intervals? The project work areas shown in the TCP plan pages indicate contiguous work areas exceeding 1000' LF. Can contiguous or multiple 1000' sections be constructed simultaneously, contiguously? Please clarify this issue if this is correct and to be enforced.	Posted:	2/13/2020 9:34:16 AM
Answer:	See Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	2/19/2020 4:53:10 PM
Question:	28818: In regards to TCP Plan sheet 603, Construction Sequence Requirement notes whereas the project is specified to be constructed and completed in 1000' LF sections only, if this is correct and the project is to be constructed as described, a preliminary schedule analysis indicates the project completion time of 1030 calendar days will not be sufficient to construct the project in this manner. It is estimated that an additional 310-360 days will be required. This will require additional general conditions costs as well as extension of all MOT devices and quantities. Can the project completion time of 1030 days be extended an additional 300-360 days, also revising all MOT devices accordingly, or is the Contractor to include liquidated damages and the extended project costs in their proposal pricing for late completion of the project, if the project is to be constructed per the plan sheet 603 Construction Sequence Requirement notes?	Posted:	2/13/2020 9:42:19 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:54:21 PM

Question: 28830: What is the current status of all UAO permit approvals? Posted: 2/15/2020 8:17:29 AM

Answer: It will be discussed at the Pre-Construction Meeting. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:55:57 PM

Question: 28831: What is the current status of Summit's "prior to construction" utility relocation? Posted: 2/15/2020 8:19:20 AM

Answer: It will be discussed at the Pre-Construction Meeting. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:56:56 PM

Question: 28832: On plan sheet 608, the temporary pipe drainage summary shows DBI TYPE F (<10') FOR PHASE 1A, but the typical section adjacent to the summary calls out DBI TYPE C. Please clarify which type of DBI is required for Phase 1A. Posted: 2/15/2020 8:31:08 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:58:17 PM

Question: 28838: On the summary of quantities for "Summary of Sidewalks & Detectable Warnings" it appears that the stationing for 4" concrete sidewalk and 6" concrete sidewalk overlap. We could not find any 6" concrete on the roadway plans that is listed at the overlapping stations (i.e. Sta 2328+03 to Sta 2340+35 LT) provided in the summary of quantities. It appears that the 4" sidewalk quantity is duplicated in the 6" sidewalk pay item. Please advise if these areas are to be 4" or 6" concrete and adjust quantities of respective pay items accordingly. Posted: 2/17/2020 10:26:06 AM

Answer: See Standard Specifications, Section 522, for application of each one. Status: ANSWER PUBLISHED

Posted: 2/19/2020 4:59:24 PM

Question:	28846: Can FDOT please check the quantities for the FC-12.5 and the FC-5. Coming up with a 22% difference in the FC-5 and 13% difference in the FC-12.5. Also noticed that some of the stationing is doubled up and begin station and end station are the same in the summary of quantities sheets (SQ-38 and SQ-39). For example (2290+24.28 to 2290+24.28).	Posted:	2/17/2020 2:43:34 PM
Answer:	See Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	2/19/2020 5:56:15 PM
Question:	28865: In reference to pay items, 1080-29 (106 - 112) which are all labeled Utility Fixture, Mechanical Joint Restraint, Furnish and Install. Please clarify what material these pay items are referring to. Is it for Mechanical Restraints used at fittings and valves to restrain them to the pipe or is it bell restraints joining pipe to pipe?	Posted:	2/19/2020 8:31:04 AM
Answer:	Refer to Technical Special Provision for Town of Lady Lake Water/Wastewater Utility Work by Highway Contractor Agreement.	Status:	ANSWER PUBLISHED
		Posted:	2/19/2020 5:58:32 PM
Question:	28866: Most of the bid questions remain unanswered with only a few days till the bid is due. These answers are material to the cost of the project to not only the contractor but subcontractors as well. Does the Department intend to extend the due date for this proposal to allow all parties ample time to incorporate this information into their pricing? Please clarify.	Posted:	2/19/2020 9:19:41 AM
Answer:	Letting Date has been moved out to 3/11/2020.	Status:	ANSWER PUBLISHED
		Posted:	2/21/2020 10:53:27 AM
Question:	28872: Addendum 2 was issued 2/19. In regards to bid Question ID# 28781 the addendum did not address the issue or revise the bid quantity as needed. Bid question ID# 28781 was posted as follows: 0400 1 2 Concrete Class I (Endwalls); In the Summary of Drainage Structures, structure F-37 is shown to be a 48" U Endwall and the Class I Concrete quantity is 22.1 CY, Structure F-37 is shown to be a 36" U Endwall and the Summary sheet quantity is 13.6 CY for that structure. The quantities in the plan sheet Summary of Drainage Structures appear to be the Sand Cement Rip Rap quantities for these structures per Index 430-012 sheet 2 of 3. The Concrete Class I quantities for these structures are shown to be 10.34 CY for a 36" U Endwall and 20.36 CY for a 48" U Endwall per Index 430-012. Please review this issue and revise the Summary of Drainage Structures AND the bid item quantity accordingly. Will this issue be reviewed and addressed prior to the current bid due date?	Posted:	2/19/2020 3:24:45 PM

Answer: See Addendum No. 4 that includes Plans Revision Number 2. Status: ANSWER PUBLISHED

Posted: 3/2/2020 5:31:42 PM

Question: 28873: Addendum 2 was issued 2/19. Revised plan sheets 53 and 54 (Summary of Drainage Structures) include final quantity revisions to many storm drain items. No quantity revisions for any storm drain items were included in addendum 2 as issued. Will these revisions be made and issued in addendum prior to the current bid due date? Please review this issue and respond accordingly. Posted: 2/19/2020 3:51:54 PM

Answer: See Addendum No. 4 that includes Plans Revision Number 2. Status: ANSWER PUBLISHED

Posted: 3/2/2020 5:32:51 PM

Question: 28874: Bid Q&A; Recent responses to many posted bid questions include response of "See Plan Revision 1". Addendum 1 did not include any plan revisions. Addendum 2 only included plans referred to as "PlansRev002". Was a plan revision 1 issued or available? If a plans revision 1 is available and contains information as stated in the recent Q&A responses how can it be obtained? Please clarify this issue or provide Plans Revision 1 if available. Posted: 2/19/2020 3:59:59 PM

Answer: Addendum 2 includes Plans Revision 1, shown as file name "PlansRev002". Status: ANSWER PUBLISHED

Posted: 2/25/2020 2:13:33 PM

Question: 28889: In reference to question 288388 concerning the 6" SW quantity. It appears revision 1 did not address a shape of sod quantity in the cadd is mislabeled as 6" concrete in the median grossly affecting inaccurate quantities for both of these items. Please clarify. Posted: 2/20/2020 10:07:01 AM

Answer: See Addendum No. 4 that includes Plans Revision Number 2. Status: ANSWER PUBLISHED

Posted: 3/2/2020 5:33:44 PM

Question: 28949: Cross sections 390+50 and 394+00 found on Phase 2 MOT Plan Sheets 781 and 782 show a new temporary pavement section on which Phase 2 traffic will travel. The cross sections appear to show an overbuild section and not a temporary pavement section. Please clarify the Department's intentions. Posted: 2/24/2020 3:24:43 PM

Answer: The temporary pavement shown is in a transitional area. See plan sheets 744 and 745. Status: ANSWER PUBLISHED
Posted: 2/28/2020 10:21:29 AM

Question: 28950: Roadway Plan Sheet 604, TTCP Phasing Notes Phase 2 Item 3 states that temporary pavement will be constructed prior to shifting traffic from Phase 1B to Phase 2. However, the temporary pavement cannot be constructed between Stations 390+50 and 403+25 because the Northbound Phase 1B traffic pattern and barrier wall is in the same location as the temporary pavement construction zone. What is the Department's intent for maintaining the Northbound traffic lanes and the barrier wall placement within these Stations so that the Phase 2 temporary paving can be constructed? Posted: 2/24/2020 3:26:17 PM

Answer: The temporary pavement in Phase II between Sta. 390+50 and Sta. 403+25 will need to be constructed after NB SR 500 is shifted to Phase II and before SB SR 500 is shifted to Phase II for this area. Status: ANSWER PUBLISHED
Posted: 2/28/2020 10:23:42 AM

Question: 28973: Regarding the UWHC plans, it appears many of the proposed utility relocation segments are in direct conflict with the existing utility they are intended to replace (for example see plan sheet U-22, sta. +/- 333+00). This creates a seemingly inconstructible situation. Please let us know how this is intended to be constructed, or provide revised design. Posted: 2/26/2020 1:59:26 PM

Answer: See Sheet U-98 for additional clarification regarding the example on Sheet U-22. Status: ANSWER PUBLISHED
Posted: 2/28/2020 10:25:56 AM

Question: 28975: Regarding the UWHC plans, we are unclear as to sequencing or method intended to construct many of the utility segment relocations. For example, Sheet U-33, sta. 333+00 shows a 10" WM relocation using a single line stop and single tap sleeve and valve. The profile for this on U-98 shows connecting the relocation with (4) 45 bends - however the geometry, and other matters, do not appear to work. Posted: 2/26/2020 2:37:07 PM

The tap sleeve and valve creates a 90 degree turn from the main, and won't shut off main flow. Typical design for this WM work is a double line stop, double tap sleeve and valve where a bypass is constructed in parallel to existing main that remains in operation until stops are dropped and bypass put in service, and then the existing WM is removed.

Please provide a construction sequence for these relocations, or a revised design.

Answer: After consideration, the plans will not be revised regarding this inquiry. Status: ANSWER PUBLISHED
Posted: 2/28/2020 10:27:25 AM

Question:	28988: ON UWHC plans, Sheet U-33, sta +/-2396+40, there is a call out for "Remove Water Valve (Assembly & Box). Since there does not appear to be any water main removal in this area, are we to assume the main has already been removed and just the valve remains to be removed? This instance is typical of other locations.	Posted:	2/27/2020 2:09:16 PM
Answer:	See response in Question ID 28707.	Status:	ANSWER PUBLISHED
		Posted:	2/28/2020 10:35:56 AM
Question:	29007: Sheet U-44 of UWHC plans, station 80-45 rt, there is a tapping sleeve and valve off by itself, that doesn't appear to connect to anything. This observation is typical of other instances. What is the intent of this work?	Posted:	2/28/2020 3:29:56 PM
Answer:	This is a new valve to be constructed on an existing line, in order to shut down flow under Old Vineyard Rd and replace a section of the water line and construct new valves.	Status:	ANSWER PUBLISHED
		Posted:	3/4/2020 10:09:44 AM
Question:	29008: Sheet U-43 on UWHC plans, station 66+60 rt, call out states "Install 10" Water Valve". Please provide method narrative for installation as it appears to be constructed on an existing line with no other information provided.	Posted:	2/28/2020 3:41:44 PM
Answer:	This is a new valve on the existing line to provide access after the curb ramp is constructed since the existing access will be restricted.	Status:	ANSWER PUBLISHED
		Posted:	3/4/2020 10:10:28 AM
Question:	29027: UWHC plans, Plan Sheet U-36 shows a 6" WM relocation at sta +/- 420+00; Profile Sheet U-109, same station, does not show a 6" WM but rather a 10" WM to be plugged and a 10" HDPE WM to replace it. Please issue correct plan sheet(s). This matter is typical of other instances.	Posted:	3/2/2020 3:01:06 PM
Answer:	See Addendum No. 5 that includes Plans Revision Number 3.	Status:	ANSWER PUBLISHED
		Posted:	3/4/2020 9:14:38 AM
Question:	29031: We would like to confirm that all of the existing drainage pipe & structures are to be removed? (paid under clear & grub 110 1 1)	Posted:	3/3/2020 7:35:33 AM

Question:	29050: UWHC Plan sheet U-24 shows 23' LF of 10" HDPE water main installed at Sta. 2344+85. Cross section sheet U-120 shows this 10" pipe to be 10" PVC. Addendum 2 Tabulation sheet U-5 includes this pipe to also be included as 23' LF of 10" HDPE pipe. Which is correct? Is this 23' LF at 2344+85 to be 10" PVC or HDPE? If to be PVC please revise bid item quantity for 1050 31 210 (+ 23' LF) and 1050 42 210 (- 23' LF) accordingly.	Posted: 3/3/2020 3:16:40 PM
Answer:	The proposed 10" PVC WM shown at Station 2344+85.20 on Sheet U-120 should be HDPE, not PVC.	Status: ANSWER PUBLISHED Posted: 3/6/2020 1:35:39 PM
Question:	29075: Our site visit showed that the electric lines where the southern-most section of the noise wall will be installed seems to encroach into the OSHA safety guidelines for using cranes or other associated equipment necessary to install the walls. We understand this line is not getting adjusted per the utility schedule. Will the Department consider adding this to the utility relocation schedule or should the Contractor carry the costs to move the overhead line?	Posted: 3/5/2020 7:52:54 AM
Answer:	<p>Reminder: For 30 day advertisements: Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth calendar 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. For all questions posted before the deadline, the Department will provide and post responses at the same website before 8:00 A.M. (EST) on the second calendar day prior to bid opening.</p> <p>For 60 day advertisements: Questions posted to this site before 5:00 P.M. (EST) on the tenth calendar day prior to the bid opening, will be responded to by the Department. For questions posted after this deadline, an answer cannot be assured. For all questions posted before the deadline, the Department will provide and post responses at the same website before 8:00 A.M. (EST) on the second calendar day prior to bid opening.</p> <p>Take responsibility to review and be familiar with all questions and responses posted to this website and to make any necessary adjustments in the proposal accordingly</p>	Status: ANSWER PUBLISHED Posted: 3/9/2020 3:25:06 AM
Question:	29079: Looking at Sheets 19 & 20 in the typical section it shows FC-5 open grade being installed. There are no pay items for the thermoplastic for this section as it would be under 711-15 open grade not 711-16 other surface. As there is a substantial quantity when breaking it down these items should be added and the quantities revised.	Posted: 3/5/2020 10:22:10 AM
Answer:	The application of the thermoplastic in the referenced typical sections for FC-5 open grade shall be bid utilizing the 711-16 pay items as shown in the plans.	Status: ANSWER PUBLISHED Posted: 3/6/2020 1:36:44 PM

Question: 29084: The project will require 6" mj 45's for the deflections on the water main(s) however none were listed on the bid schedule. Should we include in the 6" pipe item? Posted: 3/5/2020 3:32:29 PM

Answer: See Section T0110-5 of the Technical Special Provisions. Status: ANSWER PUBLISHED

Posted: 3/6/2020 9:42:20 AM