



Bid Questions and Answers Report

Date & Time: 10/30/2019 8:39:50 AM

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

District Phone: (386) 943-5350

Proposal: T5669

Project: 439235-1-52-01

Letting Date: 10/30/2019

Localtion: CENTRAL OFFICE

Description: SR 551 (N GOLDENROD RD)

Question: 27596: Summary of Pay Items and Sheet 45 of the plans call for Pedestrian rail, 42", steel, type 1. That is Index 515-052. However, Sheet 86 of the plans calls for Aluminum railing, Index 15-062. Please clarify.

Posted: 9/30/2019 12:56:25 PM

Answer: See Plans Revision Number 1

Status: ANSWER PUBLISHED

Posted: 10/22/2019 8:02:00 AM

Question: 27618: Pavt Restoration station locs are called out on Project 439235 plan sht #9. There appears to also be pavt restoration shown at sta's 178+30 lt(sht #33)& at 243+60 rt(sht #44). Pls confirm that these 2ea locs are to be included in the call outs for pavt restoration.

Posted: 10/3/2019 4:51:59 PM

Answer: See Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 10/22/2019 8:03:37 AM

Question: 27642: Can the Dept. provide any backup cross-sections, &/or specific stationing loc's/ranges, &/or spreadsheets for the proposed Regular Excav & Embankment locations that were not included in the provided x-sections, but, are called out in either the Design Notes or the Pay Item Descriptions in the SOQ Summary of Earthwork shts SQ-23 & SQ-27?

Posted: 10/8/2019 8:39:10 AM

Answer: As requested, see the Supplemental Information and Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 10/22/2019 8:10:46 AM

Document: 9274410: 437544-1 Supplemental Information.pdf

437544-1 Supplemental Information

Document: 9274415: 437544-1 Pg 2.pdf

437544-1 Supplemental Information Pg 2

Document: 9274420: Rdxsrd02_MaiTai.pdf

Mai Tai Cross Section

Document: 9274423: 439235-1 Supplementary Information.pdf

439235-1 Supplemental Information

Document: 9274427: 439235-1 Pg 2.pdf

439235-1 Supplemental Information Pg 2

Question: 27644: Minor issue in case the Dept. wants to revise: ref Fin Project #439235, plan shts 54 & 55(x-sects) have Fin #437544 shown, instead of #439235, as the project # in the Financial Project number block at the bttm of these shts. Posted: 10/8/2019 9:12:58 AM

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED
Posted: 10/22/2019 8:04:33 AM

Question: 27651: If the Dept. has any pavt corings of the existing SR-551 pavements that are w/in the project limits, please provide. Posted: 10/8/2019 3:27:41 PM

Answer: Coring data is available for reference at the following website: <https://www.fdot.gov/materials/pavement/coringdata/default.shtm> Status: ANSWER PUBLISHED
Posted: 10/15/2019 4:28:51 PM

Question: 27657: Section 120-1.3 of the Specification Package states that areas of contamination have been identified (petroleum contaminated groundwater). The referenced contamination assessment report is not shown at the posted web address. Please provide additional information as it relates to the specific construction scope and the possible assessment/remediation. Posted: 10/9/2019 9:05:24 AM

Answer: As requested, see the attached report for reference. Please refer to the plans, General Notes, Sheet No. 18, Note #10, for clarification. Status: ANSWER PUBLISHED
Posted: 10/16/2019 10:40:44 AM

Document: 9253875: 439235-1_SR 551 from SR 50 to SR 426 CSER Reduced.pdf

Contamination Screening Evaluation Report

Question: 27658: Plan Sheet 38 references a license agreement for the southeast quadrant. Where can the Contractor download a copy of all applicable license agreements? Posted: 10/9/2019 9:05:50 AM

Answer: As requested, see the attached documents for reference. Status: ANSWER PUBLISHED
Posted: 10/16/2019 10:59:23 AM

Document: 9254024: 437544-1 Mai Tai license agreement 1.pdf

License Agreements #1 Mai Tai, for FPID 437544-1-52-01

Document: 9254044: 439235-1 Hunters Ridge Property LLC license agreement.pdf

License Agreements for Hunters Ridge Property LLC

Document: 9254036: 437544-1 Mai Tai license agreement 2.pdf

License Agreements #2 Mai Tai for FPID 437544-1-52-01

Document: 9254047: 439235-1 IRT Partners FDOT license agreement.pdf

License Agreements for IRT Partners

Document: 9254056: 439235-1 Scott signed license agreement.pdf

License Agreements for Scott

Document: 9254061: 439235-1 Target License Agreement license agreement.pdf

License Agreements for Target

Question: 27659: Please provide pavement coring data for project. Posted: 10/9/2019 9:06:30 AM

Answer: Coring data is available for reference at the following website:
<https://www.fdot.gov/materials/pavement/coringdata/default.shtm> Status: ANSWER PUBLISHED
Posted: 10/16/2019 12:13:55 PM

Question: 27660: Typical Section for 225+40 to 230+95 shows existing waterproofing fabric at 2.5" depth. Please advise if pavement fabric of any type is located outside the limits of 225+40 to 230+95. If so, please advise type of material and depth. Posted: 10/9/2019 9:07:47 AM

Answer: The typical section calls for a 1.5" mill depth from 228+40 to 230+95. Per the Pavement Survey and Evaluation Report for FPID 437544-1, the limits of this waterproofing fabric is from MP 0.545 to MP 0.592. These mileposts are consistent with the limits shown in the plans. See the attached Pavement Survey Evaluation Report for additional information. Status: ANSWER PUBLISHED
Posted: 10/22/2019 8:16:16 AM

Document: 9274482: 437544-1 PSE Report - Final.pdf

437544-1 PSE Report

Question: 27663: Please identify structures that require monitoring in the 437544-1-52-0 Project ID Posted: 10/9/2019 3:39:01 PM

Answer: See Standard Specifications, Section 108, and a note in the plans, Summary of Quantities, Sheet No. SQ-19, for clarification. Status: ANSWER PUBLISHED
Posted: 10/16/2019 11:13:43 AM

Question: 27683: Summary of Quantities for project #437544-1-52-01 shows 6 temporary driveways but no associated pay item - how will this be paid? Posted: 10/11/2019 9:39:20 AM

Answer:	See in the Plans, Summary of Quantities, Sheet No. SQ-1, Pay Items Notes, for clarification.	Status:	ANSWER PUBLISHED
		Posted:	10/21/2019 9:50:24 AM
Question:	27688: Plan Sheet 6 (FIN 43754415201) shows pavement restoration from STA. 277+09.46 to STA. 277+19.75, however Plan Sheet 31 does not show pavement restoration in same location. Please advise.	Posted:	10/14/2019 9:42:45 AM
Answer:	No pavement restoration will be required at Sta.277+09.46 to Sta. 277+19.75, on Sheet No. 31; only the reconstruction of the Type F Curb and Gutter. Follow the Type F Curb Restoration Detail shown on Sheet No.6, in the plans.	Status:	ANSWER PUBLISHED
		Posted:	10/23/2019 10:04:27 AM
Question:	27689: Plan Sheet 24 (FIN 43754415201) shows pavement restoration from STA. 242+00 to STA. 242+34.27, however Plan Sheet 6 does not specify this location. Please advise.	Posted:	10/14/2019 9:43:10 AM
Answer:	See Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	10/22/2019 8:19:01 AM
Question:	27690: On Sheet 37 (FIN 43754415201) hatching is not provided for Hollow Ridge Cir. Please advise if the Department intends on not milling and resurfacing this side road.	Posted:	10/14/2019 9:43:35 AM
Answer:	See Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	10/22/2019 8:19:40 AM
Question:	27691: Plan Sheet 69 (FIN 43754415201) shows temporary asphalt, however the Department did not provide a Special Detour for this FIN. Please advise.	Posted:	10/14/2019 9:44:39 AM
Answer:	See Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	10/22/2019 8:20:31 AM
Question:	27713: On project 439235-1-52-01, sheet #61, there are several references to installing the lighting for the project. There is no street lighting on the project. It is all existing and not affected. Can the department please advise?	Posted:	10/15/2019 9:43:38 AM

Answer:	All lighting related work will be performed by others.	Status:	ANSWER PUBLISHED
		Posted:	10/22/2019 8:23:19 AM
Question:	27714: On project 437544-1-52-01, sheet #54, there are several references to installing the lighting for the project. There is no street lighting on the project. It is all existing and not affected. Can the department please advise?	Posted:	10/15/2019 9:45:41 AM
Answer:	All lighting related work will be performed by others.	Status:	ANSWER PUBLISHED
		Posted:	10/22/2019 8:24:10 AM
Question:	27741: Request the required flow line elevation for the new 24" MES S-4, 439235 sht #32. This structure replaces the existing 24" MES.	Posted:	10/17/2019 10:04:09 AM
Answer:	Detail of Section A-A in the Plans Sheet No. 32, has the note "Match existing flow line" for the new 24" MES S-4.	Status:	ANSWER PUBLISHED
		Posted:	10/18/2019 4:35:12 PM
Question:	27742: Re the construction of the 24" MES, 24" RCP and Rubble riprap at 439235 S-6 (sht 32): Will the contractor be allowed access to this work area using an apparent existing maintenance path by way of an existing locked access gate, located west of the site, that currently is signed "No Trespassing by Order of the Board of County Commissioners"?	Posted:	10/17/2019 10:16:41 AM
Answer:	See the Contract Documents, including Section 7 of the Standard Specifications.	Status:	ANSWER PUBLISHED
		Posted:	10/24/2019 12:38:39 PM
Question:	27746: Ref proj. 437544, sht #25, 26 and SQ22: There's an existing median concrete traffic separator from sta 247+72 to ~249+28 that is called out to be removed & replaced, but, the removal area does not seem to be included in the bid item 0110-4-10 area. Pls confirm for any bid quantity revision.	Posted:	10/17/2019 4:47:21 PM
Answer:	Submit bid with the quantities shown in the Bid Solicitation Notice and Approximate Quantities.	Status:	ANSWER PUBLISHED
		Posted:	10/22/2019 5:12:29 PM

Question: 27760: Is the excavation quantity for the asphalt curb pads(4" depths & 5.25" depths) intended to be included in the quantity for bid item 120-1 & paid for thru the Regular Excav 120-1 unit price? or, is this excav work/cost incidental to the cost of the curb & gutter bid items? Posted: 10/21/2019 10:01:51 AM

Answer: Refer to the Standard Specifications, Section 520-12 Basis of Payment. Status: ANSWER PUBLISHED

Posted: 10/25/2019 4:54:11 PM

Answer: The excavation quantity for the asphalt curb pads is incidental to the cost of the concrete curb and concrete curb and gutter replacement pay items. Please refer to the Standard Specifications, Section 520-12 Basis of Payment, for clarification. Status: ANSWER VOIDED

Posted: 10/24/2019 12:40:59 PM

Question: 27763: Please clarify the intended scope for the inlet adjust pay items, when all 6 appear to be existing curb inlets. Is the intention to replace the inlet tops? Posted: 10/21/2019 10:58:42 AM

Answer: No. The Adjust Inlets Pay Items will be used when a change on the vertical placement of an existing inlet top would be necessary to conform with the finished grade of the replaced curb and gutter. Status: ANSWER PUBLISHED

Posted: 10/23/2019 10:26:03 AM

Question: 27804: Pay item #0865 / 649-21-18 in bid package is listed as "Steel Mast Arm Assembly, F&I, Double Arm70'-50". Quantity table on T-4 of project 439235-1-52-01 would indicate the same. Posted: 10/23/2019 8:42:42 AM

However, the mast arm data table on sheet T-24 indicates that pole 6-2 is a double arm 60-50, and not 70 for the first arm.

It is also listed as 60-50 on sheet T-23.

Can the department please clarify if pole 6-2 is to be bid a double arm 70-50 or a double arm 60-50?

Answer: Sheet T-24 is the correct size for Pole 6-2. Bid Pay Item 649-21-18 as a STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-50'. Status: ANSWER PUBLISHED

Posted: 10/25/2019 5:14:21 PM

Question: 27814: Is there is a "Summary Table of Field Verified Utilities" for 439235 -1-52-01? If so, then request it be provided. Posted: 10/23/2019 11:39:59 AM

Answer: See "Summary Table of Field Verified Utilities" attached. Status: ANSWER PUBLISHED

Posted: 10/25/2019 5:16:53 PM

Summary Table of Field Verified Utilities

Question:	27815: Re the replacement of the 24" MES & RCP at station 175+75 It on site 439235: What agency is the owner(Orange County?) of the adjacent buried(& above ground) Water & Sewer lines (3ea); and what support, protection &/or assistance, if any, will the owner provide for these lines during the adjacent Stormdrain & Riprap work?	Posted:	10/23/2019 1:12:41 PM
Answer:	See response to Question ID 27742.	Status:	ANSWER PUBLISHED
		Posted:	10/25/2019 5:17:45 PM
Question:	27832: There are locations where detectable warnings are called out to be installed on existing concrete (retrofit). Of these locations some of them contain existing detectable warning mats needing to be removed, but the removal is not specifically called out on the plan sheets. The plans also do not show existing detectable warning mats (present or not) at retrofit locations. Can the Department provide a Summary of Detectable Warnings Removal for both FINs so that Contractor can remove the correct quantity.	Posted:	10/23/2019 3:33:43 PM
Answer:	Refer to Pay Item Notes on Sheet SQ-1 of both project plan sets.	Status:	ANSWER PUBLISHED
		Posted:	10/25/2019 5:18:35 PM
Question:	27833: General TCP notes for both projects state that the Contractor is to provide temporary ADA Ramps where necessary to provide an accessible route for the pedestrians. The TTCP does not show any temporary ADA Ramps. Please confirm that the Contractor shall provide temporary ADA ramps/sidewalks per Index 102-660.	Posted:	10/23/2019 3:35:24 PM
Answer:	Refer to the Contract Documents, including the Standard Specifications and Standard Plans.	Status:	ANSWER PUBLISHED
		Posted:	10/25/2019 5:19:29 PM
Question:	27834: Each FIN numbered project contains 280 days in the phasing. The Contract only allows for 280 days for both FINs. Please confirm.	Posted:	10/23/2019 3:35:55 PM
Answer:	Contract Time is based on the CPM Schedule; which considers concurrence between work activities. Phasing spreadsheet totals all work activities durations without the consideration of concurrency.	Status:	ANSWER PUBLISHED
		Posted:	10/24/2019 1:32:39 PM

Question: 27837: Will it be allowed for the Ty F & Ty E Conc curb & gutters to be constructed with addnl Concrete thickness matching the called-out 4" thk & 5.25" thk asphalt curb pads, in lieu of using Asphalt curb pads? Posted: 10/23/2019 4:12:24 PM

Answer: No. Status: ANSWER PUBLISHED

Posted: 10/25/2019 5:20:17 PM

Question: 27839: Please confirm that asphalt curb pad is only intended for isolated curb and gutter replacement locations and is not intended for curb and gutter located adjacent new curb ramps locations. Posted: 10/23/2019 4:51:31 PM

Answer: Refer to the Typical Section Details sheets. Status: ANSWER PUBLISHED

Posted: 10/25/2019 5:21:09 PM

Question: 27840: It does not appear the Department provided excavation quantity for the median pavement widening locations outside provided cross section limits (both FINs). The Basis of Estimates states this would be covered under item 120-71 Regular Excavation (3-R Projects Only), however this item was not provided. Please advise where the Department intends to pay for this work. Posted: 10/23/2019 4:52:14 PM

Answer: Submit bid with the quantities shown in the Bid Solicitation Notice and Approximate Quantities. Status: ANSWER PUBLISHED

Posted: 10/25/2019 5:21:56 PM

Question: 27850: Referencing the Department's response to Question 27660: The PSE Reports states the ARMI and waterproofing fabric is located between MP 0.491 to MP 0.592 (incorrectly stated in Department's response). This is consistent with STA 225+63 to STA 230+96. Based on the PSE Report's Recommendation regarding the location of the waterproofing fabric, the Contractor will be milling into this fabric because this area is larger than what is specified in the plans. Please advise what type of fabric this is and whether the material is "millable." Posted: 10/24/2019 3:02:40 PM

Answer: The Typical Section sheets show the correct limits. Refer to the first paragraph on page 5 of the Pavement Survey and Evaluation Report. Status: ANSWER PUBLISHED

Posted: 10/25/2019 5:22:58 PM

Question: 27851: Referring to the Department's Response for Question 27760: Referenced Specification states: "520-12.2 Excavation: Excavation for new installations will be paid for as roadway excavation in accordance with 120-13.2" It is understood that the installation of asphalt curb pad is incidental to curb items. The excavation required should be a paid quantity per 520 & 120 specifications based on Department response. Please clarify the Department's conflicting response.

Posted: 10/24/2019 3:22:10 PM

Answer: See revised response to Question ID 27760.

Status: ANSWER PUBLISHED

Posted: 10/25/2019 5:23:53 PM