



Bid Questions and Answers Report

Date & Time:

5/23/2018 9:15:50 AM

District Address: District 7 Construction Office, located at 11201 N McKinley, Tampa, FL 33612

District Phone: (813) 975-6285

Proposal: T7410

Project: 436495-1-52-01

Letting Date: 5/23/2018

Location: CENTRAL OFFICE

Description: SR 674 (SUN CITY CENTER BLVD)

Question:	22045: Is it really the intent of the department to put down FC-5 PG 76-22 on all the minor side streets for this project. This is not a typical application for this product as there will be a lot of handwork, stop and acceleration and turning at these locations	Posted:	5/2/2018 8:49:26 AM
Answer:	The side streets and driveways are to be resurfaced with the pavement design as shown in the plans.	Status:	ANSWER PUBLISHED
		Posted:	5/14/2018 4:06:47 PM
Question:	22062: Do all trees need to be removed within right of way? If not can the department identify which trees are to be removed	Posted:	5/3/2018 1:21:57 PM
Answer:	It is not the intent that all landscape/trees be removed within the right of way. The roadway typical sections depict the clearing and grubbing limits to the edge of the proposed construction. It is the intent to preserve all landscape/trees where feasible and remove only those trees/palms that are in conflict with the proposed construction. Trees that are identified for removal by the Contractor shall be coordinated with the Department prior to removal.	Status:	ANSWER PUBLISHED
		Posted:	5/14/2018 4:08:09 PM
Question:	22072: Request that Roadway Soils Survey plan sheet(s) and Auger Boring Profiles plan sheet(s), w/ groundwater levels, for this project be provided. And a Geo-technical report, if available. The Groundwater level information is particularly important for this project The Soil Survey information is normally included in the project plans w/ the Roadway Cross-sections. The roadway cross-sections usually show the groundwater table elev. at the time of boring and show the estimated seasonal high elevation.	Posted:	5/4/2018 8:23:17 AM
Answer:	Two separate geotechnical reports are available. One report contains soil borings performed to identify corrosion parameters for an optional pipe analysis. The second report contains a boring for the proposed CCTV camera pole in the southwest corner of SR 674 and Pebble Beach Blvd. No other roadway borings were performed for this project. Please see the two attached reports.	Status:	ANSWER PUBLISHED
		Posted:	5/14/2018 4:37:10 PM

Document: 7299802: Q22072_Q22139 - 436495-1 SR 674 Geotech Report for Optional Pipe Materials.pdf

Q22072_Q22139 - 436495-1 SR 674 Geotech Report for Optional Pipe Materials

Document: 7299805: Q22072_Q22139 - 436495-1 SR 674_Geotech report for CCTV pole.pdf.pdf

Q22072_Q22139 - 436495-1 SR 674_Geotech report for CCTV pole.pdf

Answer: Two separate geotechnical reports are available. One report contains soil borings performed to identify corrosion parameters for an optional pipe analysis. The second report contains a boring for the proposed CCTV camera pole in the southwest corner of SR 674 and Pebble Beach Blvd. No other roadway borings were performed for this project. Please see the two attached reports.

Status: ANSWER VOIDED

Posted: 5/14/2018 4:25:26 PM

Question: 22130: Regarding the Tabulation of Quantities Sheet U-2, there are (2) each 12" and 16" Line Stops indicated on Plan Sheets U-6 and U-10, respectively. It appears that only (1) Line stop of each size is required on each sheet. Please clarify.

Posted: 5/9/2018 9:35:17 AM

Answer: There will be 2 line stops at each end for total of 4. Refer to Sheet U-23 for the connection detail.

Status: ANSWER PUBLISHED

Posted: 5/14/2018 4:51:12 PM

Question: 22131: On Sheet U-14, the Force Main appears to be called out as a Water Main. Please clarify.

Posted: 5/9/2018 9:38:03 AM

Answer: The 12" DIP pipe should be labeled as a force main.

Status: ANSWER PUBLISHED

Posted: 5/14/2018 4:51:57 PM

Question: 22134: On Sheet U-10, there appears to be a missing call out for the connection of the 20" HDD to 16" DIP. This connection may require a 20" x 16" MJ Reducer and a 16" Bend. Please clarify.

Posted: 5/9/2018 9:48:38 AM

Answer: A 20" x 16" MJ Reducer is required.

Status: ANSWER PUBLISHED

Posted: 5/14/2018 4:53:51 PM

Question:	22135: Regarding the tapping of force mains and water mains, the TSP indicates that HCPUD will tap up through 12", with larger taps by Contractor. There is also indication of tapping fees required by HCPUD for their work, of which the Contractor may be responsible. Please confirm HCPUD will perform all taps through 12", and provide to us a schedule of any fees that HCPUD may charge for this work, and if the Contractor is responsible for any fees. We have exhausted our efforts to gain this information from HCPUD, which has included phone and email inquiries.	Posted: 5/9/2018 9:56:27 AM
Answer:	The County will perform all taps up to and including 12" in diameter. The Contractor shall coordinate taps through the County's Project Manager at least one week in advance. The Contractor is responsible for exposing the line to be tapped, providing a safe work environment, and providing and installing the tapping saddle and valve. The Contractor will perform taps larger than 12", and the County's Project Manager shall again be notified at least one week in advance so that the proper personnel can be coordinated to witness the tap. For this CIP project, there will not be any fees associated with the tapping of lines as shown in the construction plans.	Status: ANSWER PUBLISHED Posted: 5/14/2018 4:59:37 PM
Question:	22139: The plans do not appears to include any soils classification or groundwater elevation data, which is required for understanding and pricing of this project. Although the job is advertised as a resurfacing project, the work includes substantial excavation and underground construction. Please provide customary soil classification and groundwater elevation information.	Posted: 5/9/2018 10:21:33 AM
Answer:	Two separate geotechnical reports are available. One report contains soil borings performed to identify corrosion parameters for an optional pipe analysis. The second report contains a boring for the proposed CCTV camera pole in the southwest corner of SR 674 and Pebble Beach Blvd. No other roadway borings were performed for this project. The following files were attached with the response to Question ID: 22072. Q22072_Q22139 - 436495-1 SR 674 Geotech Report for Optional Pipe Materials and Q22072_Q22139 - 436495-1 SR 674_Geotech report for CCTV pole.pdf	Status: ANSWER PUBLISHED Posted: 5/14/2018 4:43:44 PM
Question:	22146: The plans show drainage and utility crossings through roadway sections designated only as mill and resurface, however it is understood they will require full depth reconstruction. It is further understood that reconstruction should match existing conditions. Please provide existing condition information, or alternatively, a typical section for repairs to these crossings.	Posted: 5/9/2018 11:05:13 AM
Answer:	The existing pavement structure is unknown. Site restoration for the installation of pipe culvert is described in Standard Specification Section 430-12.3 and subsequently Section 125-11. For the utility crossing, site restoration is described in Section 1.5 of the Technical Special Provision for the utility work under FPID 436495-1-56-01.	Status: ANSWER PUBLISHED Posted: 5/14/2018 5:00:14 PM

Question: 22156: Since there are several existing drives to be open cut for either pipe removal and/or new drain pipe installation; please provide the typical section required for these permanent patches. See Sta 1234+00, 1237+80, 1243+40 and 1290+80 LT and Median Sta 1272+80 to 1273+75. Posted: 5/10/2018 9:24:34 AM

Answer: The existing pavement structure is unknown. Site restoration for the installation of pipe culvert is described in Specification Section 430-12.3 and subsequently Section 125-11. For utility crossing, site restoration is described in Section 1.5 of the Technical Special Provision for the utility work under FPID 436495-1-56-01. Status: ANSWER PUBLISHED
Posted: 5/14/2018 5:00:41 PM

Question: 22157: Sta 1237+80 LT Hospital Drive sh 38 appears to indicate an open cut for removing the existing storm line. Utility plan U6 indicates the proposed 20" HDPE to be HDD (no open cut), however the existing 16" WM is to be removed (requires open cut). Please confirm the intent is to open cut and repair the existing driveway during construction of the WM and storm drain at this location. Posted: 5/10/2018 9:30:17 AM

Answer: The intent is to remove the 16' water main and install the pipe culvert with an open cut of the driveway. Site restoration for the installation of pipe culvert is described in Standard Specification Section 430-12.3 and subsequently Section 125-11. For the utility crossing, site restoration is described in Section 1.5 of the Technical Special Provision for the utility work under FPID 436495-1-56-01. Status: ANSWER PUBLISHED
Posted: 5/14/2018 5:01:20 PM

Question: 22159: REF Sh 47 Sta 1290+40 LT; shows an existing 24" Endwall. Since we will tie to the existing 24" pipe south of the endwall and run to proposed structure S34, please confirm that the endwall is to be removed. Posted: 5/10/2018 9:32:53 AM

Answer: The existing endwall is to be removed. Status: ANSWER PUBLISHED
Posted: 5/14/2018 5:02:14 PM

Question: 22160: Can the department provide any pavement core and/or pavement analysis reports that may be available? Posted: 5/10/2018 9:35:10 AM

Answer: The Pavement Survey and Evaluation Report from MP 3.606 to MP 6.085 and the Pavement Core Evaluation Memorandum from MP 6.085 to MP 6.528 are included in this response. Status: ANSWER PUBLISHED
Posted: 5/14/2018 4:42:22 PM

Document: 7299833: Q22160 - Pavement Core Evaluation Memo MP 6.085 to MP 6.528.pdf

Q22160 - Pavement Core Evaluation Memo MP 6.085 to MP 6.528

Q22160 - Pavement Survey and Evaluation Report MP 3.606 to MP 6.085

Question:	22161: As an Add to Question 22156 above; Sta 1325+40 LF will require permanent patch also, please provide typical section for this repair.	Posted:	5/10/2018 9:38:50 AM
Answer:	The existing pavement structure is unknown. Site restoration for the installation of pipe culvert is described in Standard Specification Section 430-12.3 and subsequently Section 125-11.	Status:	ANSWER PUBLISHED
		Posted:	5/14/2018 5:04:37 PM
Question:	22162: Ref Utility plan U3 general notes; #24 states that contractor to provide "all warning signals, signs, lights, flagmen....as reqd by FDOT..". Please confirm that this statement includes contractor compensation via the contract pay items established for the project.	Posted:	5/10/2018 9:42:15 AM
Answer:	Traffic control needed to construct the utility work under 436495-1-56-01 will utilize the Temporary Traffic Control Plan (TTCP) for 436495-1-52-01, 02, 03 and 04. The compensation for traffic control items necessary to construct the utility work is included in the individual traffic control device pay item number or under the lump sum Maintenance of Traffic (0102-1) pay item number.	Status:	ANSWER PUBLISHED
		Posted:	5/14/2018 5:06:10 PM
Question:	22163: Ref Utility plan sheet U3 general notes #36; which states that the bid prices include all incidental work, MOT, traffic control, temp road closures, etc. Please confirm the contractor will be paid under established MOT unit pricing for any of the stated items listed above. Define "incidental work" and how the contractor will be paid for that work.	Posted:	5/10/2018 9:46:52 AM
Answer:	Traffic control needed to construct the utility work under 436495-1-56-01 will utilize the Temporary Traffic Control Plan (TTCP) for 436495-1-52-01, 02, 03 and 04. The compensation for traffic control items necessary to construct the utility work is included in the individual traffic control device pay item number or under the lump sum Maintenance of Traffic (0102-1) pay item number.	Status:	ANSWER PUBLISHED
		Posted:	5/14/2018 5:07:28 PM
Question:	22185: The sht #13 typical section calls for 2'-4" Sod to be placed along the median edge of pavt having no curb. The cross-sections & roadway plan sheets show no other work to be done in these median shldr areas except for a few widening locations near the middle of the job. Is Ty I Shoulder Treatment expected to be done prior to placing the 2'-4" sod strip in order to prepare the shoulder to receive the sod strip? And should a 2'4" sod strip also be placed along the outside pavt edges, for example at the east end of the job, where only milling and resurfacing is to be done? Sod in these locations do not appear to be currently included the Summary of Perform Turf SQ sheets.	Posted:	5/11/2018 8:55:57 AM

Answer:	Plan Sheet #13 does not show a typical sod width. A 2'-8" sod strip is to be constructed adjacent to the milled pavement unless specifically shown otherwise. Sod Treatment I as shown in FDOT Design Standards Index 105 is intended for the conditions that apply for this treatment which will typically be those areas where sod will be placed next pavement that is only milled and resurfaced. Payment for sod east of US 301 is included in the Summary of Performance Turf on Sheet SQ-39.	Status: ANSWER PUBLISHED
		Posted: 5/14/2018 5:08:08 PM
Question:	22186: Plan sht 44 calls out a dbl 47' run of 30" storm pipe from S-24 (sta. 1270+90.53 It.) to a new dbl 30" MES. The sht SQ-30 Summary of Side Drain & Mitered End Sections has this pipe run(94') & MES(2ea) listed as "OTHER", which is 24"x38" elliptical pipe & 24"x38" MES. Request confirmation of the storm pipe size & MES size for this run & that bid quantities be revised as needed.	Posted: 5/11/2018 9:48:43 AM
Answer:	The call out for the 30" pipes on Plan Sheet 44 is correct. This is a double run of 30" round pipe. Please bid the quantities shown in the Plans.	Status: ANSWER PUBLISHED
		Posted: 5/14/2018 4:58:23 PM
Question:	22189: See Plan Sheet 50, sta. 1303+40 to 1309+00, call out for "Const. Shldr. Widening (Typ.)". This call out occurs throughout the project, but there does not appear to be a corresponding typical section or pay item for this work. Please provide a typical section, pay item and quantity, and other information as may be required.	Posted: 5/11/2018 11:58:15 AM
Answer:	The typical shoulder widening details are shown in Typical Section (1). The pavement design for the shoulder widening is shown on Typical Section(2). The shoulder widening from Sta. 1280+66.96 to Sta. 1314+03.24 will utilize the shoulder widening pavement design shown on Typical Section (2). The pavement quantities for these limits are include in the Summary of Pavement tables on Sheets SQ-16, SQ-21 and SQ-24.	Status: ANSWER PUBLISHED
		Posted: 5/14/2018 5:09:03 PM
Question:	22190: Adding to question 22062, the required clearing limits of the project appear undefined. Based on existing conditions of manicured mlandscaping, selective clearing seems to be the prudent approach. Please provide information regarding which trees, shrubs, and landscaped areas will be removed, and which will remain.	Posted: 5/11/2018 12:05:35 PM
Answer:	It is not the intent that all landscape/trees be removed within the right of way. The roadway typical sections depict the clearing and grubbing limits to the edge of the proposed construction. It is the intent to preserve all landscape/trees where feasible and remove only those trees/palms that are in conflict with the proposed construction. Trees that are identified for removal by the Contractor shall be coordinated with the Department prior to removal.	Status: ANSWER PUBLISHED
		Posted: 5/14/2018 5:09:49 PM

Question: 22257: Access will need to occur for us to properly excavate/load, haul-out, grade, place new conc. sidewalk, backfill, grade & sod those new Sidewalk locations that are adjacent to the north r/w line and where no re-grading/re-const. is to occur to the existing swale (i.e., cross-section stations 1249->1252 lt., 1258 lt., 1263->1267 lt., and others). Disturbance of the existing swale grassing in these locations will be unavoidable in order to access & perform the above work. Not a matter of means & methods. Will the contractor be paid for the re-grassing of these existing swale areas thru use of bid item 0570-1-2 ?

Posted: 5/15/2018 2:45:41 PM

Answer: Preservation of Existing Property will abide by the requirements of Specification Section 7-11.

Status: ANSWER PUBLISHED

Posted: 5/18/2018 8:27:59 AM

Question: 22262: A total quantity of roughly 50% of the 16,887cy Bid quantity for item #0120-1, Regular Excavation" was determined after carrying out a confirmation takeoff of the project earthwork from the provided cross-sections. For example, our x-section areas for stations 1262+00 & 1263+00, on plan sht #140, were 24.2sf & 23.7sf; the resulting volume = 89cy. The X-section plan sht #140 call-outs are for 41.2sf & 40.8, respectively; the resulting volume = 152cy . For the other stations our x-section areas(sf), & resulting volumes, for regular excavation are consistently less than what is shown on the x-section sheets. A rough check appears to suggest that the cross-section areas for the asphalt Milling may have been inadvertently included in the reg. excavation areas; &/or there may be other reasons. Request confirmation that the current bid quantity for Regular Excavation is accurate, or provide a revised quantity.

Posted: 5/15/2018 3:39:17 PM

Answer: The pay item is to be bid based on the quantity shown in the plans.

Status: ANSWER PUBLISHED

Posted: 5/18/2018 8:28:28 AM

Question: 22268: Re answer to question 22185, the Summary of Sodding on sht SQ-39 shows that the new Perf Turf Sod stops at station 1339+42.52. This is the station that marks the end of the Earthwork. The Mill/resurf work continues east to past sta. 1357+91.91, per sht 12 & the rdway plans. No typical section was provided for sht 12 that would show a Sod strip to be placed next to the mill/resurf pavts. Our understanding of the answer is that Ty I Shldr Rework is to be applied to all edge of pavts receiving only the new mill/resurfacing. And that Perf Turf Sod placed at these locations will be included in the pay quantity area even if the stations for this Sod may not be currently included in the Summary of Perf Turf. Appreciated the clarification.

Posted: 5/16/2018 8:32:28 AM

Answer: A 2'-8" sod strip is to be placed adjacent to the milled and resurfaced pavement. The pay item is to be bid based on the quantity shown in the plans.

Status: ANSWER PUBLISHED

Posted: 5/18/2018 8:29:05 AM

Question: 22269: Ref general note 3(sht 30) we're to include the costs for any Sprinkler systems, Signs and Landscaping to be removed w/in the project limits? Since we are to do this work, request you pls provide specific callouts, locations & descriptions for these remvls. We understand that the owners of any of these assets would be responsible for any decided relocating.

Posted: 5/16/2018 9:45:39 AM

Answer: The intent of this note is that if landscape, irrigation and non-FDOT signs are required to be removed to perform the Work, then the property owner needs to be notified so that the owner can remove/relocate the feature that is in conflict with the Work. With respect to the landscape and irrigation, it is the intent to preserve all landscape/trees and irrigation systems where feasible and remove only those trees/palms and irrigation systems that are in conflict with the proposed construction. Trees and irrigation that are identified for removal by the Contractor shall be coordinated with the Department prior to removal.

Status: ANSWER PUBLISHED

Posted: 5/18/2018 8:29:53 AM