



Bid Questions and Answers Report

Date & Time:

4/25/2018 1:57:52 PM

District Address: District 4 Construction Office, located at 3400 West Commercial Blvd. Fort Lauderdale, FL 33309

District Phone: (954) 777-4130

Proposal: T4459

Project: 229664-3-52-01

Letting Date: 4/25/2018

Location: CENTRAL OFFICE

Description: SR 7

Question: 21568: Do the drainage structures require a sump? We do not see a detail showing this. Posted: 3/27/2018 1:35:48 PM

Answer: FPID 229664-4-52-01: There are no proposed structures with sump bottoms within the limits of this project. Status: ANSWER PUBLISHED

FPID 229664-3-52-01: There are several proposed drainage structures with sump bottoms within the limits of this project. Please refer to the Drainage Structure Sheets in the Construction Plans. All structures that include the text description "BOTTOM EL. ##" are structures with sump bottoms.

Posted: 3/28/2018 8:20:24 AM

Question: 21654: Can we get access to locked gates so we can see the entire project site and/or have a pre-bid onsite so that FDOT can open up the gates for access? Posted: 4/4/2018 10:58:55 AM

Answer: The Palm Beach Operations Center has arranged to have someone present on two different days for the Contractor to access this area, within the week of April 16th to April 20th, as follows: □ April 17th: South Gate @ SR-7 & 60th Street will be unlocked from 9 am until 11 am; North Gate @ SR-7 & Northlake will be unlocked from 11 am until 1 pm □ April 19th: South Gate @ SR-7 & 60th Street will be unlocked from 9 am until 11 am; North Gate @ SR-7 & Northlake will be unlocked from 11 am until 1 pm. Status: ANSWER PUBLISHED

The contractor may also view this area from drone videos taken by visiting the SR 7 extension website, www.sr7extension.com, under "Documents & Publications".

Posted: 4/13/2018 3:01:54 PM

Answer: The Keys to the gates will be available from John Mattison at FDOT Palm Beach Operations from 8:00 am to 5:00 pm between Monday through Thursday until April 19 at 5:00 pm. Status: ANSWER VOIDED

Posted: 4/9/2018 2:33:48 PM

Answer:	The Palm Beach Operations Center has arranged to have someone present on two different days for the Contractor to access this area, within the week of April 16th to April 20th, as follows: <ul style="list-style-type: none"> ▣ April 17th: South Gate @ SR-7 & 60th Street will be unlocked from 9 am until 11 am; North Gate @ SR-7 & Northlake will be unlocked from 11 am until 1 pm ▣ April 19th: South Gate @ SR-7 & 60th Street will be unlocked from 9 am until 11 am; North Gate @ SR-7 & Northlake will be unlocked from 11 am until 1 pm 	Status: ANSWER VOIDED
		Posted: 4/12/2018 9:44:10 AM
Question:	21698: Roadway Plan Sheet 52 of drawings for 229664-3-52-01 show "Limits of Antenna Radials to be Cleared and Grubbed" that extend south beyond the construction limits. Please advise if this is to be done under this contract or to be done by others?	Posted: 4/6/2018 11:15:13 AM
Answer:	The limits of standard clearing and grubbing of the area in the vicinity of antennae radials shown on Sheet 52 of the Roadway Plans shall be limited to within the proposed right-of-way only, as shown on the Typical Section on Sheet 21 of the Roadway Plans. The antennae radials that are outside the right-of-way have already been handled by the property owner. Note that the antennae radials that are inside the proposed right-of-way do NOT need to be removed if they are below the vertical limits of the specifications for Standard Clearing and Grubbing, and will not otherwise interfere with construction operations.	Status: ANSWER PUBLISHED
		Posted: 4/9/2018 2:25:40 PM
Question:	21710: Can any of the existing access roads be used for material delivery to the project	Posted: 4/9/2018 11:41:35 AM
Answer:	Access to the site for material delivery, construction equipment, etc. is limited to 1. Existing SR-7 via Okeechobee Blvd, and 2. Existing SR-7 via Northlake Blvd.	Status: ANSWER PUBLISHED
		Posted: 4/10/2018 1:49:48 PM
Answer:	We need to know which access road you are referring to. If it is the one that the City of West Palm Beach owns (west side of the road) next to Ibis community, this existing access road can not be used for material delivery to the project.	Status: ANSWER VOIDED
		Posted: 4/9/2018 2:51:36 PM
Question:	21764: Sound Barrier Walls -There is a discrepancy in the north section financial proj 229664-352-01, calling for panels to be finished in both sides with the Type "B" Ashlar Stone using FLUSH mount panels which cannot be produced that way, refer to BW 2-1. The south section -Financial project 229229664-452-01 calling for the panels to be finished with the same Type "B" stone with the recessed panels which is the way to do it, refer to BW-1. Please clarify the Type of finish for the panels in the north section of the project.	Posted: 4/12/2018 4:09:02 PM

Answer:	Type "B" Ashlar Stone texture shall be used for the front and back of the panels for the walls on both projects. The appropriate manufacturing technique (wall panels cast vertically) allows formed Type "B" texture to be applied to the back face of flush Noise Wall panels	Status: ANSWER PUBLISHED
		Posted: 4/17/2018 1:18:14 PM
Question:	21827: Please provide existing plans for the crossing north of station 481+00. Please advise if this road can be used to access the North Side of Bridge 1.	Posted: 4/16/2018 4:25:31 PM
Answer:	Existing plans for the structure are not available from the Department. The structure is a canal control structure and is owned and operated by the City of West Palm Beach. The availability of existing plans is not guaranteed but may be requested from the City by the Contractor. This structure shall not be used by the Contractor for any reason unless specific written permission is obtained by the City of West Palm Beach in advance.	Status: ANSWER PUBLISHED
		Posted: 4/17/2018 1:17:22 PM
Question:	21828: Please provide existing plans for the 12" Water Main (City of West Palm Beach) crossing the canal approx. at Station 481+00.00. Please provide allowable loading that can be placed on top of this utility line.	Posted: 4/16/2018 4:26:53 PM
Answer:	Existing plans for the 12" Water Main are not available from the Department, and the allowable loading on the 12" watermain is not known. The availability of existing plans and other information is not guaranteed but the plans and allowable loading may be requested from the City by the Contractor.	Status: ANSWER PUBLISHED
		Posted: 4/17/2018 1:19:45 PM
Question:	21882: It appears as though the gravity wall quantities provided for 229664-3-52-01(sheet SQ-20) are being calculated using the entire height of the wall (exposed height plus toe depth); however, Index 6011 estimated quantities provided in the table are based on exposed height only. Please advise. Also, I am unable to determine how the gravity wall quantity from STA 634+00 to STA 635+00 was calculated based off the height and length along with Scheme 1 CY/LF from the table on Index 6011. Please advise.	Posted: 4/18/2018 3:33:45 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 PUBLISHED
		Posted: 4/23/2018 3:25:04 AM
Question:	21885: Please provide the Scheme for the gravity wall on the 229664-4-52-01 plans and a cross section that depicts the toe depth and exposed height of the wall in order to calculate the cubic yardage.	Posted: 4/18/2018 3:35:50 PM

Answer:	Cross sections at these areas are not available at this time. The schemes for the gravity walls are as follows: <ul style="list-style-type: none"> ▯ 434+17.94 to 434+63.02 LT = Scheme 1 ▯ 435+30.63 to 435+39.21 LT = Scheme 2 ▯ 16+22.94 to 16+46.38 RT BL Survey 60th Street = Scheme 1 	Status: ANSWER PUBLISHED
		Posted: 4/20/2018 2:21:59 PM
Question:	21903: If we are not allowed to utilize the existing maintenance road over the water control structure, can the Department indicate if there are any restrictions for building temporary access over the city of West Palm Beach canal.	Posted: 4/18/2018 4:26:33 PM
Answer:	Refer to Temporary Traffic Control Notes 9,10 and 11 of Sheet 342 of the Roadway Plans for more information regarding the use of a temporary work structure for this project.	Status: ANSWER PUBLISHED
		Posted: 4/20/2018 1:36:41 PM
Question:	21904: Please indicate if we are allowed to utilize the city of West Palm Beach maintenance easement as temporary access.	Posted: 4/18/2018 4:27:20 PM
Answer:	The contractor may utilize the City of West Palm Beach 80' M-Canal Maintenance Easement for access to the construction site only. The contractor's use of the Easement shall be coordinated with 14 days advance notice in writing to the City and with coordinated scheduling as necessary to avoid disruption to the City's maintenance activities. No stockpiling of materials or equipment shall be allowed on the Easement at any time during construction.	Status: ANSWER PUBLISHED
		Posted: 4/20/2018 1:41:54 PM
Question:	21905: Please indicate if burning of vegetation is allowed.	Posted: 4/18/2018 4:28:13 PM
Answer:	In areas of the project that are within the city limits of the City of West Palm Beach, and in accordance with the City's applicable codes and ordinances, burning of vegetation and other land clearing debris is not allowed within the city limits (Sec. 74-4.) In other areas of the project that are within unincorporated areas of the County, the open burning of land clearing debris is prohibited except as provided in the applicable sections of the County's codes and ordinances (Sec. 12-76. - Land clearing open burning.)	Status: ANSWER PUBLISHED
		Posted: 4/20/2018 8:53:09 AM
Question:	21906: Once we install the 60" RCP pipe, is the intent of the Department to leave in place the temporary critical wall under this pipe.	Posted: 4/18/2018 4:29:09 PM
Answer:	The temporary critical walls shall be removed after installation of the 60" RCP	Status: ANSWER PUBLISHED
		Posted: 4/20/2018 9:02:49 AM

Question:	21907: There appears to be a 20' x 55' concrete pavement east of the existing pump station building which will most likely be damaged due to the temp sheet pile wall installation. Please indicate pavement thickness and reinforcement details for this pavement.	Posted:	4/18/2018 4:30:25 PM
Answer:	Replacement concrete pavement shall be 6" thick and shall be constructed in accordance with Index 310 and Specifications Section 522. Slab placement shall be in accordance with the Full Depth Repair Method of Design Standard Index 308. This potential work would be at no additional cost to the Department.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 12:23:03 PM
Question:	21909: It appears as though the quantity given for the gravity wall from STA 513+00 to 589+00 RT is not only using the entire height (exposed plus toe depth) for calculations of concrete but a different exposed height as well; based off cross sections the exposed height should be 3'. Please advise.	Posted:	4/18/2018 4:35:59 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 PUBLISHED
		Posted:	4/23/2018 3:25:04 AM
Question:	21919: Due to the superstructure environmental classification of moderately aggressive the SIP forms will need to be coated. Is this the engineers intent?	Posted:	4/19/2018 9:11:57 AM
Answer:	SIP Forms are addressed in Article "400-5.7 Stay-In-Place Metal Forms" in the Florida Department of Transportation Standard Specifications for Road and Bridge Construction.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 9:00:32 AM
Question:	21930: The environmental classification of moderately aggressive for the bridge superstructure does not coincide with the City's use of the water in the area as drinking water.	Posted:	4/19/2018 12:27:25 PM
Answer:	Water samples collected from M-Canal and Spillway at the bridge locations were tested for chlorides, sulfates, resistivity and pH. Based on the test results the environmental classification is extremely aggressive for substructures (due to resistivity less than 500 ohm-cm) and moderately aggressive for superstructures.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 10:47:15 AM
Question:	21932: For installation of Staked Turbidity Barrier and silt fences can the path be machine cleared or the path needs to be hand cleared?	Posted:	4/19/2018 2:13:35 PM

Answer:	For areas adjacent to environmentally sensitive areas such as the wetland mitigation/restoration area, Grassy Waters Preserve, the Pond Cypress Natural Area, The Ibis Preserve Spillway, the M-Canal and Canal Maintenance Easement, and the "225' Water Management Area" (see 229664-4 Typical Sections), the path for installation of staked turbidity barrier and silt fence shall be hand cleared. Installation of the staked turbidity barrier and silt fence shall also be installed by hand in these areas. In other areas of the project, clearing of the path and installation of the staked turbidity barrier and silt fence may be by machine.	Status:	ANSWER PUBLISHED
		Posted:	4/20/2018 9:01:21 AM