

Proposal:
Project:
Letting Date:
Localtion:
Description: $\quad$ SR 997 (KROME AVE) (SW 177TH AVE)
District Phone: (305) 640-7448
T6422

District Address: District 6 Construction Office, located at 1000 NW 111 Ave, Miami, FL 33172

Question:
21763: Sheet BQ-1 shows Item No. 0515-2-311 as Pedestrian Bicycle $\quad$ Posted: $\quad$ 4/12/2018 3:02:45 PM railing, Aluminum only, 42", type 1. That is typically Index 862.

Sheet B1-2 shows bullet railing, Post B, Index 821 .
Please clarify Index required.

| Answer: | Pay Item 515-2-311 is not a correct pay item for Index 821. An addendum will be issued to replace it with Pay Item 515-4-2. | Status: | ANSWER PUBLISHED |
| :---: | :---: | :---: | :---: |
|  |  | Posted: | 5/2/2018 10:50:54 AM |
| Question: | 22021: Under which pay item should the Sand Cement Riprap adjacent to the Bridge Abutments be included? | Posted: | 4/27/2018 1:47:32 PM |
| Answer: | The cost of Riprap-Sand-Cement is to be included under Pay Item 530-1 Riprap-Sand-Cement. An addendum will be issued to add this pay item. | Status: | ANSWER PUBLISHED |
|  |  | Posted: | 5/2/2018 10:50:09 AM |
| Question: | 22024: Will the department require the complete removal of the existing tremie seal under the control structure? | Posted: | 4/30/2018 7:40:40 AM |


| Answer: | Complete Removal of the existing tremie seal under the existing S-194 <br> Control Structure is not required. |  | Status: |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  | Posted: | $5 / 1 / 2018$ 1:06:02 PM |  |


| Question: | 22055: Please confirm the specification for the Boat Ramp ACB Mat: <br> - Is the block thickness to be 9 ", as called out on the bid item list? <br> - On sheet \#83, <br> o on the profile view, the acb mat is called out as: "ACBM with gravel filled open cells" <br> o on the 3 details and the cross-section, the acb mat is called out as: <br> "ACBM with closed cells interconnected in 2 directions with stainless steel cable" <br> o Should the acb blocks be open cell or closed cell? <br> o Should the acb blocks be bi-directional (with cables in 2 perpendicular directions) or is a single directional acb mat with lateral "pig-tail" connections acceptable? <br> Thank you for your clarification. | Posted: | 5/2/2018 2:43:10 PM |
| :---: | :---: | :---: | :---: |


| Answer: | - Articulated Concrete Block (ACB) thickness is to be 9" as per bid item list. <br> - ACB mats are to be gravel-filled open cells. An addendum will be issued to revise notes on Boat Ramp Detail. <br> - ACB mats are interconnected and attached in two (perpendicular) directions with Stainless Steel Revetment Cable. An addendum will be issued to revise notes on Boat Ramp Detail. | Status: <br> Posted: | ANSWER PUBLISHED <br> 5/3/2018 10:44:02 AM |
| :---: | :---: | :---: | :---: |
| Question: | 22064: Plan Sheet No. 83 from FIN 427369-2-52-01 plans shown 8" maximum dimension Rip-Rap, and 6 " min. Granular bedding at both sides of the boat ramp, and the bottom. Are these quantities incidental to pay items: 053033 , and 053074 , respectively? | Posted: | 5/3/2018 4:38:53 PM |
| Answer: | Yes. 8" maximum rip rap is incidental to 053033 and the bedding stone is incidental to 053074. | Status: | ANSWER PUBLISHED |
|  |  | Posted: | 5/4/2018 4:29:54 PM |
| Question: | 22065: Plan Sheet No. 304 and 305 shown RipRap- Rubble, and bedding stone along the cross section of the $\mathrm{C}-102$ canal. Please confirm if the 10 FT wide bottom of the canal also will require the same revetment system? It is not clear in the X -sections. | Posted: | 5/3/2018 4:50:31 PM |


| Answer: | There is no need for Rip Rap Rubble on the 10 FT wide bottom of the canal section, only on the slopes. | Status: | ANSWER PUBLISHED |
| :---: | :---: | :---: | :---: |
|  |  | Posted: | 5/4/2018 4:31:15 PM |
| Question: | 22087: Please confirm if pay item 04000 11, Concrete Class NS, Gravity Wall quantity was estimated using Scheme 1 or 2 as per FDOT Design Standard, Index 6011. | Posted: | 5/4/2018 11:12:17 AM |


| Answer: | Pay Item 0400 <br> estimated using Scheme 2, see Index 6011 of the Design Standards. |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  | Status: |  | ANSWER PUBLISHED |
|  |  | Posted: | $5 / 4 / 2018$ 4:46:08 PM |  |


| Question: | 22092: Will the contractor be responsible for the existing tree debris / trash piles on ROW? | Posted: | 5/4/2018 4:58:45 PM |
| :---: | :---: | :---: | :---: |
| Answer: | All Tree Debris and trash piles will be removed from the right of way prior to construction by FDOT. At the beginning of construction, the contractor is to document any debris which remains within the right of way for removal by FDOT. During construction the Contractor shall be responsible for maintenance of the area within project limits. Cost of removal and disposal of any new litter and debris to be included in pay item 110-1 Clearing and Grubbing and Grubbing and pay item 107-1 Litter Removal. | Status: <br> Posted: | ANSWER PUBLISHED 5/9/2018 4:45:32 PM |
| Question: | 22093: "Fence To Be Removed" - are incidental to clearing \& grubbing? | Posted: | 5/4/2018 5:19:00 PM |
| Answer: | All existing fences that encroached within the right of way have been removed by FDOT. Existing fences on private properties shall remain. | Status: | ANSWER PUBLISHED |
|  |  | Posted: | 5/8/2018 11:16:34 AM |
| Question: | 22094: The Traffic Control Plans required a Temporary MSE wall at STA. 1592+00 to 1597+00 RT 8' and 1602+20 to 1603+40 LT 6'. What is the height of the MSE wall required? | Posted: | 5/4/2018 5:31:07 PM |
| Answer: | The "Top of Wall" elevations for both temp MSE walls are provided in a detail on sheets 220 and 221 in the lower left corner. The first wall has a height of $3.5-\mathrm{ft}$ and the 2 nd wall has a height of $2.5-\mathrm{ft}$. | Status: <br> Posted: | ANSWER PUBLISHED <br> 5/8/2018 11:17:29 AM |
| Question: | 22097: According to typical sections (Sht. 28 of Project 427369-2-52-01) the Access road Sta. 10+00.00 to Sta. 15+00.00 will stay in rock base. Is that correct? | Posted: | 5/7/2018 10:56:12 AM |
| Answer: | Access Road SW is to remain as OBG 9. Access Road SE and NE are to be OBG 6, with Type SP structural Course (SP 12.5) (Traffic C)(2") and Friction Course FS-9.5 (Traffic C) (1")(PG 76-22, ARB), as shown in the typical sections. | Status: <br> Posted: | ANSWER PUBLISHED <br> 5/8/2018 10:01:44 AM |
| Question: | 22098: Proposed Temporary Drainage Structures (T-1, etc.) are to remain in place and adjust rim elevation or a new structure is required? | Posted: | 5/7/2018 12:33:21 PM |


| Question: | 22151: On the Optional Materials Tabulation for Financial Project 427362 $-5-20-1$, no material is specified for 24 " French Drain. Are we to assume Slotted RCP? | Posted: | 5/9/2018 3:57:56 PM |
| :---: | :---: | :---: | :---: |
| Answer: | An addendum will be issued to clarify the pipe material for 24" French Drain. | Status: | ANSWER PUBLISHED |
|  |  | Posted: | 5/11/2018 9:51:08 AM |
| Question: | 22152: Please provide Soil Core Borings for Financial Project \# 427369-2 $-52-01$ | Posted: | 5/9/2018 4:34:17 PM |
| Answer: | Soil information is provided in the cross-sections (Sheets 185 to 305), roadway soil survey (Sheet GT-1) and report of core borings (Sheets GT1 to GT-4). | Status: <br> Posted: | ANSWER PUBLISHED <br> 5/11/2018 9:49:57 AM |
| Question: | 22191: Is there temporary lighting to maintain in this job? | Posted: | 5/11/2018 12:07:52 PM |
| Answer: | There is no current or proposed temporary lighting on Krome Avenue. However, after the permanent lighting is installed and connected to the service in any phase of construction, it has to be in operation for all following phases. Refer to the TTCP Lighting note. | Status: <br> Posted: | ANSWER PUBLISHED <br> 5/15/2018 1:49:18 PM |
| Question: | 22192: Could you please provide the average thickness of the existing asphalt pavement along Krome Av. within the job limits? | Posted: | 5/11/2018 12:10:05 PM |
| Answer: | Based on available pavement core information, the estimated average thickness of the existing asphalt pavement along Krome Av. within the job limits is 5.0 inches. | Status: <br> Posted: | ANSWER PUBLISHED <br> 5/15/2018 2:00:37 PM |
| Question: | 22193: Could you please provide when is being scheduled, and work duration of the FPL power lines relocation work? | Posted: | 5/11/2018 12:12:49 PM |
| Answer: | FPL relocation work is ongoing and estimated to be completed by December 1, 2018. | Status: | ANSWER PUBLISHED |
|  |  | Posted: | 5/15/2018 2:02:30 PM |
| Question: | 22206: What is the thickness of rock base and asphalt for pavement on Special Detours? | Posted: | 5/11/2018 4:59:50 PM |


| Answer: | Per Article 102-6 of the Standard Specifications, the Contractor shall <br> "plan, construct, and maintain detours for the safe passage of traffic". | Status: |  |
| :--- | :--- | :--- | :--- |
|  | ANSWER PUBLISHED |  |  |


| Answer: | Per Article 102-6, the Contractor shall "plan, construct, and maintain detours for the safe passage of traffic". | Status: | ANSWER VOIDED |
| :---: | :---: | :---: | :---: |
|  |  | Posted: | 5/15/2018 2:08:40 PM |
| Question: | 22208: Please clarify what includes Temporary Pavement and what includes Temporary Asphalt. | Posted: | 5/14/2018 9:10:09 AM |


| Answer: | 427369-2: Typical sections show when special detours are temporary <br> asphalt (overbuild on top of existing pavement) or temporary pavement. |
| :--- | :--- |
| 427369-3: Refer to the legend on Sheet 210 for shapes that represent <br> temporary pavement and temporary asphalt. Refer to TTCP Typical and <br> Plan sheets for corresponding labels. |  |

Status: ANSWER PUBLISHED
Posted: 5/15/2018 2:13:26 PM

Question:
22255: Questions:

1. Sheet B1-4. The Cut off elevation of the 18 " piles is 8.0 Ft . and the Tip elevation -19.0 Ft, effective length 27 Ft . - Pile driving length 35 LF approximately. Why has a 60 Ft. test Pile been requested?
2. Do we preform the hole of the Test Pile to a-19 Ft.?
3. Is there any specific diameter, or not to exceed diameter of the preformed hole for the 18 " piles?
4. Since the soil composition is hard to extremely hard, it is not expected for the test pile to advance much inside the preformed hole.
Answer:
5. The test pile length is based on Davisson Capacity. FB-Deep shows that the NBR of 188 tons will be achieved at elevation -35 feet. Adding 15 feet, plus 10 feet for pile cutoff gives $35+15+10=60$ feet. 2. The Contractor shall preform the hole of the test pile to elevation -19 feet, which is the same as the minimum tip. 3 . For drill diameters refer to Article 455-5.1 of the Standard Specifications. 4. The Contractor should employ all the means and methods available to keep the holes open down to elevation -19 feet before installing piles. If this elevation is not achieved, the holes require additional cleaning.

22281: Please specify the duration CSX will need to install the proposed crossing and gates.

Answer: Most of CSX's work will be done prior to construction. Only maintenance and minor work will be required during construction.

