



Bid Questions and Answers Report

Date & Time:

3/28/2018 9:41:25 AM

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

District Phone: (305) 640-7448

Proposal: T6420

Project: 433455-1-52-01

Letting Date: 3/28/2018

Location: CENTRAL OFFICE

Description: SR 5 (US 1)

Question:	21367: Can the department please advise where to include the cost for the 30" Drilled Shafts for the proposed Elevator/Machinery Tower?	Posted:	3/7/2018 11:27:36 AM
Answer:	Per Technical Special Provisions T750, the cost for the 30" drilled shafts for the proposed elevator/machinery tower is to be included in the LS Pay Item 750-1-19 Architectural Building, New, Other Building.	Status:	ANSWER PUBLISHED
		Posted:	3/7/2018 2:30:25 PM
Question:	21444: Please identify the locations and the scope of work included for Special Detour 1 and Special Detour 2.	Posted:	3/15/2018 3:14:55 PM
Answer:	Special detour 1 includes the temporary pavement areas shown in Phase 1A in the median, including constructing, maintaining, and subsequently removing the earthwork, base, and asphalt. See Traffic Control Plans sheets 77 and 83-87. Special detour 2 includes the temporary pavement areas and temporary asphalt travel lane treatment shown in Phase 1B at the outside lanes , including constructing, maintaining, and subsequently removing the earthwork, base, and asphalt. See Traffic Control Plans sheets 78 and 88-90.	Status:	ANSWER PUBLISHED
		Posted:	3/21/2018 2:21:22 PM
Question:	21473: Please provide a breakdown of the items covered under payitem 102-2-1 Special Detour 1 and 2.	Posted:	3/19/2018 3:02:59 PM
Answer:	Please refer to specification 102-11.3 Special Detours: When a diversion or lane shift that requires temporary pavement is shown in the Plans, the work of constructing, maintaining, and subsequently removing such detour facilities will be paid for as a special detour. However, traffic control devices, warning devices, barriers, signing, pavement markings, and restoration to final configuration will be paid for under their respective pay items. When the Plans show more than one special detour, each special detour will be paid for separately, at the Contract lump sum price for each.	Status:	ANSWER PUBLISHED
		Posted:	3/21/2018 2:21:52 PM

Question:	21474: Please provide quantities for Asphalt Items covered under payitem 102-1-1 Special Detour 1 and 2.	Posted:	3/19/2018 3:03:29 PM
Answer:	No quantities will be provided. Special Detour is a Lump Sum item.	Status:	ANSWER PUBLISHED
		Posted:	3/21/2018 2:25:42 PM
Question:	21475: Please provide the Type of Asphalt required for payitem 102-1-1.	Posted:	3/19/2018 3:03:52 PM
Answer:	Asphalt type: SP structural course (Traffic C).	Status:	ANSWER PUBLISHED
		Posted:	3/21/2018 2:27:56 PM
Question:	21476: Please provide a minimum thickness for the asphalt layer and base under payitem 102-1-1.	Posted:	3/19/2018 3:04:18 PM
Answer:	Pavement design for special detours is the Contractor's responsibility. The Contractor shall be responsible for providing the adequate amount of pavement to support the traffic for the duration of the work. Payment for the work of constructing, maintaining and subsequently removing the special detour (e.g., pavement design, earthwork, base, asphalt) will be paid for as a Special Detour Pay Item 102-2 (Lump Sum).	Status:	ANSWER PUBLISHED
		Posted:	3/21/2018 5:07:34 PM
Question:	21477: During Phase 1a, Is the Department's intention to perform full depth excavation on mainline US1 using a channelizing device? Please consider using tbw for this phase of the work as performing full depth stabilization, and base work cannot be achieved within a single shift without leaving a drop off condition.	Posted:	3/19/2018 3:04:56 PM
Answer:	The Contractor is responsible for means and methods. The Contractor shall coordinate and provide all work and materials necessary to meet drop off requirements, lane closure restrictions, and minimum lane widths. Refer to Traffic Control General Note #2 on sheet 75. This work may include temporary mitigation of the drop-off between work periods. Refer to Design Standards Index 600, sheet 9 of 12, notes 3 and 8.	Status:	ANSWER PUBLISHED
		Posted:	3/21/2018 2:54:07 PM
Question:	21479: Note 2 on the TCP Plans, sheet 75 indicates " 3 lanes open each direction shall be maintained during peak house". Please clarify the Department's intention to perform full depth pavement construction, inclusive of stabilization, base and asphalt within a shift that starts at 10:00 PM and finishes at 6 AM.	Posted:	3/19/2018 3:12:34 PM

Answer:	The Contractor is responsible for amount of work that can be accomplished, resources, means and methods. The Contractor shall coordinate and provide all work and materials necessary to meet drop off requirements, and lane closure restrictions. Refer to Traffic Control General Note #2 on sheet 75. This work may include temporary mitigation of the drop-off between work periods. Refer to Design Standards Index 600, sheet 9 of 12, notes 3 and 8.	Status: ANSWER PUBLISHED Posted: 3/21/2018 2:59:19 PM
Question:	21492: On sheet BA-6 at detail A-4 and A-1, it calls for 1/4" x 4" and 1/4" x 6" galvanized folded plate at locations outside the steps attaching to the stair stringer. Are these dimensions different due to being in separate locations on the stair case or is one incorrect? Also, can you define folded and welded as its noted?	Posted: 3/20/2018 3:15:55 PM
Answer:	The dimensions are different since detail A-4 deals with the termini at the top of the stairs. Detail A-1 is the standard detail for other locations. The 1/4" x 6" plate is to be welded to the HSS with folds occurring at a right angle to the outside of the steel steps. The 1/2" Thk. Galv. Folded Stl. Steps sits on top of the 1/4" x 6" galvanized plate and is to be welded at all points of contact as shown in Detail A-1.	Status: ANSWER PUBLISHED Posted: 3/21/2018 3:02:41 PM
Question:	21498: Sheet B1-6, Construction Sequence, under second sequence, it reads "Temporary Support By Others". Please clarify under which contract this temporary support will be procured and what type of coordination will be required to install the temporary support.	Posted: 3/21/2018 8:22:29 AM
Answer:	"By Others" refers to the Contractor's Specialty Engineer required to perform shop drawings and calculations for the design of temporary works as specified in Article 5-1.4.5.4 of the Standard Specifications. It is the Contractor's responsibility to procure a Specialty Engineer. The Contractor shall construct, furnish, install and remove the temporary support required to accomplish construction. Cost of design, construction and removal of temporary support is included in Pay Item 460-7. Refer to sheet BQ1-1 and Article 5-1.4.5 of the Standard Specifications.	Status: ANSWER PUBLISHED Posted: 3/21/2018 4:55:16 PM
Question:	21504: The quantity for the new Pedestrian Bridge on North side is around 300 sf, measure as indicated in Pay Item Note on sheet BQ1-1. May the Department identify the location of 1,553 sf measured in item 460-7?	Posted: 3/21/2018 3:42:58 PM
Answer:	The quantity shown on sheet BQ1-1 is for the entire truss: existing truss that must be shored, modified and the extended portion.	Status: ANSWER PUBLISHED Posted: 3/22/2018 10:01:03 AM
Question:	21513: Please advise if this project will require Miami Dade County Building Permits.	Posted: 3/22/2018 2:46:19 PM

Answer:	Yes, a Miami-Dade County Building Permit will be required for this project.	Status: ANSWER PUBLISHED
		Posted: 3/23/2018 9:24:28 AM
Question:	21514: Please advise if this project will require inspections by Miami-Dade County Building Officials.	Posted: 3/22/2018 2:48:13 PM
Answer:	Yes, inspections by Miami-Dade County Building Officials will be required for this project.	Status: ANSWER PUBLISHED
		Posted: 3/23/2018 9:24:52 AM
Question:	21515: Please confirm if permanent and temporary casings is required for the all drilled shafts (30 inch and 48 inch diameters).	Posted: 3/22/2018 2:48:50 PM
Answer:	Construct drilled shafts in accordance with Article 455-15 of the Standard Specifications.	Status: ANSWER PUBLISHED
		Posted: 3/23/2018 1:50:24 PM
Question:	21516: Please confirm if railroad insurance is required for this project given the proximity of the work to the Metrorail.	Posted: 3/22/2018 2:49:17 PM
Answer:	See Article 7-11-4 of the Special Provisions for requirements to any operation in the vicinity of Metrorail.	Status: ANSWER PUBLISHED
		Posted: 3/23/2018 9:40:43 AM
Question:	21517: In an effort to maintain the existing pedestrian bridge's structural stability with the existing bridge support pier, will the contractor be allowed revise the structure construction sequence and install the 48" drilled shafts that do not in conflict with the existing foundation prior to installation the temporary shoring tower and demolition of the existing bridge pier.	Posted: 3/22/2018 2:50:03 PM
Answer:	Any proposed revisions affecting the integrity or maintainability of the structure shall be reviewed and approved by the Engineer of Record. See Article 5-1.4.8 of the Standard Specification.	Status: ANSWER PUBLISHED
		Posted: 3/23/2018 10:08:46 AM