



Bid Questions and Answers Report

Date & Time:

8/25/2021 9:36:26 AM

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

District Phone: (386) 943-5350

Proposal: T5735

Project: 440424-1-52-01

Letting Date: 8/25/2021

Location: CENTRAL OFFICE

Description: NASA CAUSEWAY

---

Question: 34688: Please verify the linear footage quantity of the 30" test piles. Plans show a total of 67 test piles totaling 6,065 LF. This corresponds to an average pile length of 90.52 ft. However, all of the test pile lengths shown on B1-42 are in excess of 112 ft. Posted: 6/29/2021 3:27:39 PM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/15/2021 3:41:59 PM

---

Question: 34689: For the ternary concrete mix required for the 30" pile, will a mix using metakaolin be permitted so long as the SRT values exceed 29 kOhm-cm at 28 days? Or is the producer forced to use a mix as stipulated in the plans using slag? Posted: 6/29/2021 3:54:24 PM

---

Answer: See upcoming Plans Revision No. 2. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 12:55:08 PM

---

Answer: The concrete materials on the General Notes (1 of 3) sheet of the Structures Plans for prestressed concrete piles is required. Status: ANSWER VOIDED  
Posted: 7/15/2021 11:10:55 AM

---

Question: 34698: What is the purpose and basis of design of the cofferdam cells shown on the Foundation Layout drawings B1-39 thru B1-41 and Pay Item 0455-133-2 SHEET PILING STEEL, TEMPORARY-CRITICAL? Besides the size of the cofferdam cells and the total pay item quantity and quantity by bridge, no additional information is provided, such as depth of cofferdam (sheet pile length) and required properties of the sheet pile (section modulus or moment of inertia). Posted: 6/30/2021 10:55:05 AM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/21/2021 10:41:14 AM

---

Question: 34699: The pile layout for Pier 11 & 14 on sheet no. B1-39 shows four pile that are not assigned a number making the number of pile for these footings 58 instead of the labelled 54. Do the footings require 58 or 54 pile and if it is 58 pile does pay item 0455-34-6 PRESTRESSED CONCRETE PILEING, 30" SQ need to be adjusted to account for the additional pile? Posted: 6/30/2021 11:13:34 AM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/15/2021 3:43:05 PM

---

Question: 34700: For the reinforcing bar list for the struts listed on sheet no. B1-161, bar 11A21 shown on the footing top mat of reinforcing is paired with longitudinal bars 11A01, 11A06, 11A11 or 11A16 in the struts. Shouldn't there be the same number of bars of 11A21 as bars 11A01, 11A06, 11A11 and 11A16? The only strut where this occurs is for Pier 12 and 13. 11A21 appears to also be paired with bars 11A04, 11A09, 11A14 and 11A19 which isn't accounted for in any of the struts. Posted: 6/30/2021 12:39:12 PM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/15/2021 3:44:00 PM

---

Question: 34741: The plan and elevation details on sheet numbers B1-1 thru B1-5 show what appears to be a seal slab under all the footings for piers 2 thru 26 but seal details are only provide for piers 7 thru 19. What is the the basis of the quantity for bid item 0400-3-20 CONC CLASS III, SEAL and if the contractor elects to use seal concrete on piers not specifically detailed (particularly bents 20 thru 25) will they get compensated under the pay item 0400-3-20 CONC CLASS III, SEAL for this quantity? Posted: 7/7/2021 8:47:32 AM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/21/2021 10:43:23 AM

---

Question: 34742: The quantity provided for the approach slabs on sheet numbers BQ-1 and BQ-2 for Bridge No. 703008 and Bridge No. 703009 are the same for both bridges at 95 CY even though one is 42'-8" wide and the other is 53'8" wide. How can this be and does the quantity of 10,960.00 CY for bid item 044-4-4 CONCRETE CLASS IV, SUPERSTRUCTURE need to be corrected? Posted: 7/7/2021 9:00:34 AM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/15/2021 3:44:57 PM

---

Question: 34812: Notes W.1 & 2 on Sheet B-6 and 3, on Sheet BQ1-1 states that all costs associated with Abatement, Removal and Disposal of Asbestos Containing Materials Shall be Included in the Cost of Removal of Existing Structure. However, Article 110-6.6 on Pages 35 & 36 of the Specifications Package for this project states that The Department will have a Contractor (Asbestos Abatement Contractor/CAR Contractor) qualified to perform asbestos abatement working in designated contamination areas under separate Contract. These two statements conflict with each other. Will FDOT be providing the CAR Contractor to remove the asbestos or will the Contractor be required to provide a Licensed Asbestos Abatement Contractor?  
Posted: 7/8/2021 3:41:26 PM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/15/2021 3:45:42 PM

---

Question: 34813: Article 110-6.6 on Pages 35 & 36 of the Specifications Package for this project states that The asbestos type and levels, when known, are in the Specifications or in an asbestos abatement plan posted on the Department's website... After reviewing the website that was listed, there was no Asbestos report located. Will FDOT please provide the report detailing the asbestos type, levels and location?  
Posted: 7/8/2021 3:50:12 PM

---

Answer: The requested report is attached. Status: ANSWER PUBLISHED  
Posted: 7/15/2021 12:06:10 PM

---

Document: 12039670: NASA TS&L Report-Appendix 7-HazMat.pdf

NASA TS&L Report - Appendix 7

---

Question: 34814: Note 6. on the United States Coast Guard Bridge Permit (2-21-7) states that All parts of the existing to-be-replaced NASA Causeway Bridge across the Atlantic Intracoastal Waterway (Indian River), mile 885.0, not utilized in the new bridge shall be removed in its entirety except for the pilings, which will be cut off two feet below the mudline and the waterway cleared to the satisfaction of the District Commander. A period of 90 days subsequent to the opening to traffic of the new bridge, mile 885.0, will be allowed for such removal and clearance.  
In accordance with other planning permits, the requirement of 90 days has been previously noted to be a general note added to the permits for bridge demolition. There are a couple of parts to this question: Does the Mile 885.0 refer to a specific part of the bridge to be removed, such as work in and around the channel?  
Is the 90 day requirement a hard deadline or will FDOT and the Coast Guard allow extensions of time on The Permit?

Posted: 7/8/2021 4:21:46 PM

---

Answer: The 90 day restriction at Mile 885.0 is in reference to the navigational channel. Any deviation of this requirement will need United States Coast Guard approval and a modification of the USCG Permit.

Status: ANSWER PUBLISHED

Posted: 7/15/2021 12:11:05 PM

---

Question: 34815: Note 6. on the United States Coast Guard Bridge Permit (2-21-7) states that All parts of the existing to-be-replaced NASA Causeway Bridge across the Atlantic Intracoastal Waterway (Indian River), mile 885.0, not utilized in the new bridge shall be removed in its entirety except for the pilings, which will be cut off two feet below the mudline and the waterway cleared to the satisfaction of the District Commander. However, Note T.6. on Sheet B-6 cuts a little short of what the Coast Guard Permit says and states that All Features within the Indian River (Intercoastal Waterway) Main Channel designated for demolition must be removed in their Entirety.  
Based on the Coast Guard Permit, will it be acceptable to cut off the pile in the channel piers to two feet below mudline in order that the waterway would be cleared to the satisfaction of the District Commander?

Posted: 7/8/2021 4:37:30 PM

---

Answer: Piles shall be completely removed when identified in the plans.

Status: ANSWER PUBLISHED

Posted: 7/15/2021 12:12:07 PM

---

Question: 34816: Currently there is only a Pay Item No. 0400-4-25 for Concrete Class IV, Mass, Substructure. Will a Pay Item be added for Concrete Class IV, Substructure for the NON-Mass Substructure Concrete Elements, such as End Bents, Pedestals, Shear Blocks, etc.?

Posted: 7/8/2021 4:43:54 PM

---

Answer: See upcoming Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 7/15/2021 3:46:23 PM



---

Question: 34817: On various Plan Sheets there are callouts for Class III Seal Concrete. Has the EOR designed these elements and will those details be provided? If not, and the seals have to be "Designed By Others", can the dimensions shown be adjusted so that the seals weigh less than the seal as shown so that we are not increasing the loads on the foundation? Posted: 7/8/2021 4:53:29 PM

---

Answer: Refer to the Section 400-8 of the Standard Specifications. Concrete Seal Slab dimensions are shown in the plans for reference. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 9:11:29 AM

---

Question: 34818: Has any area of the project been permitted to install Temporary Work Trestle? If so, please provide the locations. Posted: 7/8/2021 5:01:43 PM

---

Answer: No. Status: ANSWER PUBLISHED  
Posted: 7/15/2021 12:12:53 PM

---

Question: 34819: The following few questions are related to the Load Rating of the Existing Bridges:  
Is there a MAX Load Limit to cross the Existing NASA Causeway Bridges?  
If the loads are overweight, will The Owner consider reviewing a plan that shows a way to spread the load out through axle quantity and spacing?  
Would The Owner accept an Engineered Plan showing this info?  
If the limitations cannot be engineered out, are there any Public routes to get materials onto the Causeway on the East side of the existing bridges? Posted: 7/8/2021 5:19:37 PM

---

Answer: Refer to Special Provision 2-4 of the Specifications Package for posted bridge load ratings at the site of work. The existing Indian River Bridge (IRB) is currently posted for the following load limits ((10 ton Single-Unit Truck (SU), 14 tons Truck Tractor Semi-Trailer (C), and 16 Ton Single-Unit Truck W/ One Trailer (ST)). The contractor can apply for a permit to the Kennedy Space Center Engineer for any alternative routes or special loadings for consideration. The Department cannot guarantee approval of such permit applications. Status: ANSWER PUBLISHED  
Posted: 7/29/2021 3:49:44 PM

---

Question: 34820: Other than the 2 hour time constraints for EB and WB Lane Closures, are there any other constraints towards supplying concrete ready mix, precast items and other bridge materials from either the existing bridges while building the new EB Bridge or from the EB Bridge while building the WB Bridge? Posted: 7/8/2021 5:26:03 PM

---

Answer: See response to Question ID 34819. Status: ANSWER PUBLISHED  
Posted: 7/29/2021 3:55:17 PM

Question:	34822: Please confirm that there will be no Mandatory Prebid for this project.	Posted:	7/9/2021 9:43:30 AM
Answer:	Has been confirmed that there will not be a Mandatory Pre-Bid Meeting for this project.	Status:	ANSWER PUBLISHED
		Posted:	7/9/2021 11:39:47 AM
Question:	34859: The Pay Item 450-2-78 Prest Beams: Florida-I Beam 78" shows a quantity of 17,725 LF on Sheet BQ1-1 and 24,815 LF on Sheet BQ1-2 for a Total Quantity of 42,540 LF. The Florida-I Beam Table of Variables on Sheet B1-133 summarizes to a total quantity of 42,453.9 LF. Article 450-15.3 Method of Measurement for Payment states that Final pay lengths will be plan quantity based on casting lengths, as detailed in the Plans. Will an Addendum be issued to adjust the Contract Quantity prior to Bid?	Posted:	7/9/2021 3:05:51 PM
Answer:	See upcoming Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	7/15/2021 3:47:14 PM
Question:	34860: The Pay Item 450-2-96 Prest Beams: Florida-I Beam 96" shows a quantity of 2,405 LF on Sheet BQ1-1 and 3,367 LF on Sheet BQ1-2 for a Total Quantity of 5,772 LF. The Florida-I Beam Table of Variables on Sheet B1-133 summarizes to a total quantity of 5,732.7 LF. Article 450-15.3 Method of Measurement for Payment states that Final pay lengths will be plan quantity based on casting lengths, as detailed in the Plans. Will an Addendum be issued to adjust the Contract Quantity prior to Bid?	Posted:	7/9/2021 3:08:21 PM
Answer:	See upcoming Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	7/15/2021 3:48:04 PM
Question:	34861: The Pay Item 450-147 Composite Neoprene Pads shows a quantity of 163 CF on Sheet BQ1-1 and 229 CF on Sheet BQ1-2 for a Total Quantity of 392 CF. Using the Quantities shown in the Bearing Pad Data Table on Sheet B1-137 with Standard Index 400-510 summarizes to a total quantity of 368.8 CF. Article 400-22.5 Method of Measurement for Payment states that the quantity to be paid for will be the original plan quantity, computed using the dimensions of the pads shown in the plans. Will an Addendum be issued to adjust the Contract Quantity prior to Bid?	Posted:	7/9/2021 3:27:11 PM
Answer:	The Bearing Pad Data Table on Sheet B1-137 is correct as shown. See upcoming Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	7/15/2021 3:48:45 PM

---

Question: 34880: The Pay Item 524-2-2: Concrete Slope Pavement, Non Reinforced, 4" shows only 31 SY of Quantity for Bridge 703009. This total Quantity shown for the contract is only similar to the quantity for one end bent for this bridge. There is another end bent for this bridge and two end bents for Bridge 703008 that also has slope pavement between the end bent and the MSE Wall. Will an Addendum be issued to correct these quantities?

Posted: 7/13/2021 9:20:19 AM

---

Answer: See upcoming Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 7/15/2021 3:49:23 PM

---

Question: 34881: The Scupper Notes on Sheet B1-119 are confusing. Note 1. States 4" Dia. Scuppers space every 10'-0" West and East of High Point on Bridge for Phase 1 Construction. 2. States All Scuppers West of High Point on Bridge must be permanently capped after Phase 2 of Construction is Complete. Bridge 703009 EB is the only bridge constructed in Phase 1, yet various plans views and cross-section views throughout the plan set shows bridge drains in both Bridges 703009 and 703008. Does Bridge 703008 WB which is constructed in Phase 2 also get Scuppers? And if Bridge 703008 WB is constructed in Phase 2, why would the West side still get scuppers, but then immediately have to permanently cap them? Please also provide the permanent cap detail for the West side of Bridge 703009.

Posted: 7/13/2021 9:31:25 AM

---

Answer: See upcoming Plans Revision Number 1 for updated scupper notes with instructions on how to cap scuppers.

Status: ANSWER PUBLISHED

Posted: 7/22/2021 2:44:53 PM

---

Question: 34882: Reference is made to Seet B1-39, Plan View of Piers 11 & 14. Piles are shown at the following locations but are not labeled: 6.5, 8.5, 45.5 & 47.5. Are these piles depicted in error, or are they simply not included in the numbering system for those pier piles?

Posted: 7/13/2021 2:25:25 PM

---

Answer: See upcoming Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 7/15/2021 3:50:16 PM

---

Question: 34883: Drawings repeatedly (example: Sheet B1-8) indicate MLW AND MHW are equal to -0.7. This area is tidal. Please clarify.

Posted: 7/13/2021 2:25:56 PM

---

Answer: This is a tidal area. The MLW and MHW are based on the NOAA data showing no long-term daily variation in the water levels at the project site.

Status: ANSWER PUBLISHED

Posted: 7/16/2021 4:29:49 PM

---

Question: 34884: Is this Project Buy American? Posted: 7/13/2021 2:26:37 PM

---

Answer: Refer to Section 6-5.2 of the Standard Specifications. Status: ANSWER PUBLISHED

Posted: 7/15/2021 12:14:19 PM

---

Question: 34887: The Corps of Engineers Permit dated May 9, 2019 has attachments identified as Boring Location Plans Figures 3C and 3D. The two documents show a total of three (3) Approximate 30 inch square PPC Test Pile Locations which may have been performed in 2015. If those test pile were performed can the information pertaining to same be provided? Posted: 7/14/2021 10:05:46 AM

---

Answer: Test piles were not conducted as part of this project's design. Status: ANSWER PUBLISHED

Posted: 8/5/2021 9:41:17 AM

---

Question: 34891: Please verify Test Pile Length, it may appears the Strut Piles have not been accounted for in the linear footage in the Pay Quantity. Posted: 7/14/2021 12:50:17 PM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 7/22/2021 2:46:14 PM

---

Question: 34899: In Reviewing the Elevation View of the Piers on Sheet B1-50 and matching the Elevations to the Pier Elevation Tables, there is a conflict in top of footing elevations to pile cut-off elevations for Piers 2-6 and 26. It appears that the pile cut-off elevations for Piers 2-6 and 26 need to be lowered by 3'-0". If the pile cut-off elevations for these piers are not to be adjusted, then the top of footing elevations would have to be raised, which also affects the total height of the columns. Please confirm which adjustment should be made in the elevation tables. Posted: 7/15/2021 11:18:14 AM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 7/22/2021 2:47:46 PM

---

Question: 34900: In Reviewing the Elevation View of the Piers on Sheet B1-50 and matching the Elevations to the Pier Elevation Tables, there is a conflict in top of footing elevations to pile cut-off elevations for Piers 20-25. It appears that the pile cut-off elevations for Piers 20-25 need to be raised by 2.4'. If the pile cut-off elevations for these piers are not to be adjusted, then the top of footing elevations would have to be lowered, which also affects the total height of the columns. Please confirm which adjustment should be made in the elevation tables.

Posted: 7/15/2021 11:29:42 AM

---

Answer: See upcoming Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 7/22/2021 2:48:41 PM

---

Question: 34906: Please provide a clarification for question 34818 in reference to the temporary work trestle. Can a temporary work trestle be used for the project or this project must be constructed on barges?

Based on the depth of the existing conditions, the size of the barge and equipment needed requires a large draft which could be greater than the existing condition. If barged, the crane capacities need to be derated also.

Posted: 7/15/2021 3:24:57 PM

---

Answer: The current permits do not include a temporary work trestle for this project. The Contractor may submit for a permit modification. However, the Department cannot guarantee approval.

Status: ANSWER PUBLISHED

Posted: 8/5/2021 9:42:47 AM

---

Question: 34945: Bridge Plan B1-136 - Bearing Plate Data Table for Br. 703009: For Span 10 the Beam End 1 conditions are not addressed for beams 7 - 12. Please provide this information.

Posted: 7/19/2021 2:32:07 PM

---

Answer: See upcoming Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 7/22/2021 2:52:27 PM

---

Question: 34946: Specification pages 36 - 39, Subarticle 120-1,1 requires an approved Excavation Permit Request (EPR) from KSC prior to the start of any excavation activities. Please clarify whether this provision pertains to the installation of trestle piles, template piles, precast piles or steel sheetpiles (on land or in the water).

Posted: 7/19/2021 2:34:50 PM

---

Answer: The Excavation Permit Request (EPR) shall be obtained from NASA/Kennedy Space Center prior to the start of any excavation activities, on the land and in the water.

Status: ANSWER PUBLISHED

Posted: 8/5/2021 9:45:41 AM

Question:	34947: Under what pay item are the Navigational Lights & Lighted Clearance Gauges paid?	Posted:	7/19/2021 2:35:38 PM
Answer:	See upcoming Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	7/22/2021 2:53:41 PM
Question:	34948: The Industry Forum Q&A states that a bank-to-bank hydrographic survey was performed and that these documents can be made available after contract award. To properly plan and bid this project, all Bidders should be entitled to this critical information now. Please provide the hydrographic survey results as soon as possible.	Posted:	7/19/2021 2:37:27 PM
Answer:	The requested survey information is available in the CADD Files, File SURVRD01 in the Contract Proposal Processing (CPP) Online Ordering System. See the following link: <a href="https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/">https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/</a>	Status:	ANSWER PUBLISHED
		Posted:	8/5/2021 9:48:29 AM
Question:	34950: The Industry Forum Q&A references an FAA permit. When will this permit be posted on your website?	Posted:	7/19/2021 2:38:46 PM
Answer:	FAA Determination Letters are available in the Department's URL link: <a href="https://ftp.fdot.gov/public/folder/HkSWIK59G0qRNsAJUh3xXg/permitsandorutilityworkschedules">https://ftp.fdot.gov/public/folder/HkSWIK59G0qRNsAJUh3xXg/permitsandorutilityworkschedules</a>	Status:	ANSWER PUBLISHED
		Posted:	8/5/2021 9:51:51 AM
Question:	34951: USACOE Permit Condition 8.e. precludes nighttime pile driving activities from 30 minutes after sunset to 30 minutes before sunrise. Can pile driving within cofferdams be performed at night? If not, please provide and explain the USACOE's reasons so we can potentially develop and offer acceptable mitigation measures that could allow this critical work to occur at night.	Posted:	7/19/2021 2:39:43 PM
Answer:	Any such permit modification will require of an approval of the USACOE.	Status:	ANSWER PUBLISHED
		Posted:	8/5/2021 10:00:29 AM
Question:	34952: Bridge Plans B1-50 to B1-54 and B1-72 to B1-75: Please provide pier beam seat (pedestal) lengths and top of shear block elevations to enable accurate takeoff and pricing for this concrete work.	Posted:	7/19/2021 2:43:04 PM

Answer:	Pedestal lengths are shown in Plan view on sheets No. B1-50 to B1-54. Top of shear block elevations can be calculated from pedestal elevations in Pier Elevation Tables on sheets No. B1-72 to B1-75 and Pier Shear Block Details on sheets No. B1-70 and B1-71.	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 10:17:33 AM
Question:	34953: Roadway plans 28 - 30 at Stations 123+60.99 RT, 127+25.00 LT, 173+01.68 LT, and 175+32.46 RT indicate transitions from barrier wall to guardrail and vice versa. Will a "Guardrail Transition Connection to Rigid Barrier" pay item be added to the Roadway quantities?	Posted: 7/19/2021 2:43:43 PM
Answer:	See upcoming Plans Revision Number 1.	Status: ANSWER PUBLISHED
		Posted: 7/22/2021 2:55:48 PM
Question:	34954: Plan Sheet SQ-11 calls for the Removal of Existing Concrete (0110 4 10). The Roadway Plans do not have call outs for location and type of this removal. Can the department please provide locations and type for the removal of this concrete?	Posted: 7/19/2021 2:47:55 PM
Answer:	See upcoming Plans Revision Number 1.	Status: ANSWER PUBLISHED
		Posted: 7/22/2021 2:56:36 PM
Question:	34955: The Summation of quantities shown in the columns of the Cross Section Plan Sheets do not match the pay item summary on plan sheet SQ-11?	Posted: 7/19/2021 2:48:41 PM
Answer:	See upcoming Plans Revision Number 1.	Status: ANSWER PUBLISHED
		Posted: 7/22/2021 2:57:26 PM
Question:	34956: The Cross Section Plan Sheets for Ponds 1 and 3 show a Horizontal Scale of 1"= 20' and a Vertical Scale of 1"=20'. Using this scale, our take-off quantities do not match the plan quantities ? What do the Elevations found in the left column of these plan sheets represent?	Posted: 7/19/2021 2:49:16 PM
Answer:	See upcoming Plans Revision Number 1.	Status: ANSWER PUBLISHED
		Posted: 7/22/2021 2:58:10 PM

---

Question: 34957: The NASA Main Line Cross Section Finish Grading Template for calculating Embankment Quantities does not appear to consider the contour of the roadway base per Specification Section 120-1.1. Are the quantities provided within the Roadway Cross Sections taking into consideration the contour of the roadway base? Posted: 7/19/2021 2:50:12 PM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/22/2021 2:59:05 PM

---

Question: 34958: Can the Department provide .XML Files for this project? Posted: 7/19/2021 2:50:49 PM

---

Answer: .XML Files were not produced for this project. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 11:39:35 AM

---

Question: 34959: Can the Department provide .KMZ Files for this project? Posted: 7/19/2021 2:51:28 PM

---

Answer: .KMZ Files were not produced for this project. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 11:40:45 AM

---

Question: 34960: Currently there is a pay item for Approach Slab reinforcing steel but no pay item for Approach Slab concrete. Is it your intent to have the Approach Slabs included with the Superstructure concrete or will you be adding an Approach Slab pay item? Posted: 7/19/2021 2:52:21 PM

---

Answer: Approach Slab concrete quantities are provided in the "Approach Slabs" section of Summary of Structure Quantities tables on sheets No. BQ1-1 and BQ1-2 and are assigned to Pay Item No. 400-4-4. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 11:51:53 AM

---

Question: 34961: Plan Sheet 26 (General Notes) 3-7 references the need for an EPR (excavation permit request) required by Kennedy Space Center (KSC). Is there any cost associated with this permit? Posted: 7/19/2021 2:53:17 PM

---

Answer: No cost associated with this permit. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 11:57:23 AM



Question:	34962: Can the Department provide the beginning and ending Stationing for Removal of Existing Sea-Wall?	Posted:	7/19/2021 2:55:14 PM
Answer:	See upcoming Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	7/22/2021 3:02:05 PM
Question:	34964: To facilitate timely and economical demolition of the bascule bridge structure, it is imperative to inspect the existing control/tender house structure, bascule piers and mechanical equipment. This requires entry to those areas. Will FDOT: schedule a supervised site visit with access to those areas, or will bidders be allowed access to those areas unsupervised at any time? If not, then please provide adequate layouts/weights/photographs etc. of these items for which to bid this work.	Posted:	7/19/2021 3:12:26 PM
Answer:	Inspection and Geotech Reports are available in the Department's URL link: <a href="https://ftp.fdot.gov/public/folder/HkSWIK59G0qRNAsAJUh3xXg/permitsandorutilityworkschedules">https://ftp.fdot.gov/public/folder/HkSWIK59G0qRNAsAJUh3xXg/permitsandorutilityworkschedules</a>	Status:	ANSWER PUBLISHED
		Posted:	8/5/2021 12:53:08 PM
Question:	34965: On SQ-14 the shoulder gutter runs from STA 113+00.00 to 123+60.99. This calculates to a distance of 1060.99 linear feet. Is the pay quantity of 2133.5 LF for pay item 0520-6 SHOULDER GUTTER - CONCRETE correct and if yes please explain?	Posted:	7/19/2021 3:43:54 PM
Answer:	See upcoming Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	7/22/2021 3:03:03 PM
Question:	34982: Can the Department provide a Pavement Typical Section for the Parking Lot Pavement Replacement associated with the Installation of the 48" Storm Drain?	Posted:	7/20/2021 9:16:20 AM
Answer:	See upcoming Plans Revision Number 1.	Status:	ANSWER PUBLISHED
		Posted:	7/22/2021 3:04:02 PM
Question:	34987: Please provide a clarification of the location of the cofferdam vs. the pier footings with a seal slab (Pier Footing 7 through 19). The seal slab is shown as being continuous on the footer plans B1-77 to B1-79. However the cofferdams on the foundation layout (B1-39) are shown to be specifically on the main footer section only and not continuous to include the strut section that is shown to have a pier seal also.	Posted:	7/20/2021 1:29:25 PM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/22/2021 3:04:54 PM

---

Question: 34989: The Pay Item 400-4-4 Concrete Class IV, Superstructure Pads shows a total quantity of 10,960.0 CY on the Bid Solicitation Notice. Performing a Take-off following the Method of Measurement Specification, The superstructure concrete including the approach slabs totals to 11,624.2 CYs. This is a fairly large difference, will you please confirm your quantities? And if you agree that there is an error, will an Addendum be issued to adjust the Contract Quantity prior to Bid? Posted: 7/20/2021 4:29:21 PM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/22/2021 3:06:45 PM

---

Question: 34990: The Pay Item 400-4-25 Concrete Class IV, MASS, Substructure shows a total quantity of 29,363.0 CY on the Bid Solicitation Notice. Performing a Take-off following the Method of Measurement Specification, The MASS Substructure concrete totals to 27,139.1 CYs and the Non-MASS Substructure concrete totals to 346.2 CYs. This is a fairly large difference, will you please confirm your quantities? And if you agree that there is an error, will an Addendum be issued to adjust the Contract Quantity prior to Bid? Posted: 7/20/2021 4:32:35 PM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/22/2021 3:07:29 PM

---

Question: 34991: The Pay Item 415-1-4 Reinforcing Steel - Bridge Superstructure shows a total quantity of 3,115,855 LB on the Bid Solicitation Notice. After summarizing all the Rebar Tables, The Superstructure reinforcing steel totals to 3,087,847 LBs. There is a slight difference, will you please confirm your quantities? And if you agree that there is an error, will an Addendum be issued to adjust the Contract Quantity prior to Bid? Posted: 7/20/2021 4:39:01 PM

---

Answer: See upcoming Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 7/22/2021 3:08:25 PM

---

Question: 34992: The Pay Item 415-1-5 Reinforcing Steel - Bridge Substructure shows a total quantity of 5,652,133 LB on the Bid Solicitation Notice. After summarizing all the Rebar Tables, The Superstructure reinforcing steel totals to 5,564,435 LBs. There is a small difference, will you please confirm your quantities? And if you agree that there is an error, will an Addendum be issued to adjust the Contract Quantity prior to Bid?

---

Answer: See upcoming Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 7/22/2021 3:09:12 PM

---

Question: 34993: The Pay Item 415-1-9 Reinforcing Steel - Approach Slabs shows a total quantity of 18,560 LB on the Bid Solicitation Notice. After summarizing all the Rebar Tables, The Approach Slab reinforcing steel totals to 26,207 LBs. Please take a look at the transverse bars in the table for the WB Approach Slabs. They appear to be extremely short for these slabs and are affecting the total weight in the summary block. This is a significant difference, will you please confirm your quantities? And if you agree that there is an error, will an Addendum be issued to adjust the Contract Quantity prior to Bid?

---

Answer: See upcoming Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 7/22/2021 3:10:03 PM

---

Question: 34994: It appears that Bid Items 400-7-1 Bridge Deck Grooving and 400-9-1 Bridge Deck Planing do not follow the Specifications for Method of Measurement with the total quantity of 43,724 SY in the Bid Solicitation Notice. Both the EB & WB deck at full deck width by the length of the bridge plus 2'-0" into each approach slab only produces a total quantity of 43,126 SY. If you follow the method of measurement of gutter line to gutter line, the total quantities should be 40,738.6 SY. This is a significant difference in quantity, will you please confirm your quantities? And if you agree that there is an error, will an Addendum be issued to adjust the Contract Quantity prior to Bid?

---

Answer: See upcoming Plans Revision Number 1.

Status: ANSWER PUBLISHED

Posted: 7/22/2021 3:11:03 PM

---

Question: 34995: There are numerous structure drawings including the attached standards detailing the installation of light pole standards; however, there are no details for light poles. Will the Department please confirm that this contract will not require light poles and its related electrical requirements?

---

Answer:	This contract will not require light poles or their related electrical requirements.	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 12:55:27 PM
Question:	35004: Please provide the missing Cross Sections for the Causeway Reconstruction per Plan Section Detail (plan sheet 17) from Station 132+48.68 to Station 141+32.91 and from Station 170+72.52 to Station 172+71.68. ?	Posted: 7/21/2021 1:57:09 PM
Answer:	See Plans Revision Number 2.	Status: ANSWER PUBLISHED
		Posted: 8/12/2021 1:53:14 PM
Question:	35005: Please provide the complete Geo-Technical Report for this project.	Posted: 7/21/2021 1:58:02 PM
Answer:	Inspection and Geotech Report can be found in Department's website at URL address: <a href="https://ftp.fdot.gov/public/folder/HkSWIK59G0qRNsAJUh3xXg/permitsandorutilityworkschedules">https://ftp.fdot.gov/public/folder/HkSWIK59G0qRNsAJUh3xXg/permitsandorutilityworkschedules</a> .	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 1:08:15 PM
Question:	35058: Can the Department please provide the most current Bridge Inspection Report and Load Rating Calculations/report for both Bridge Structures?	Posted: 7/22/2021 2:12:29 PM
Answer:	Bridge Reports and Load Rating Calculations are available in the Department's website at the following URL address: <a href="https://ftp.fdot.gov/public/folder/HkSWIK59G0qRNsAJUh3xXg/permitsandorutilityworkschedules">https://ftp.fdot.gov/public/folder/HkSWIK59G0qRNsAJUh3xXg/permitsandorutilityworkschedules</a> .	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 1:10:23 PM
Question:	35060: Typical Section Detail sheet 16 calls for OBG 09 under paved shoulder's against Shoulder Gutter and Guardrail with misc. asphalt. Roadway Typical sheet 15 calls for OBG 01 under shoulder's, and Pay Items for OBG 01 and OBG 08 are only provided on the Bid Form. Please clarify if OBG 9 is required for this condition?	Posted: 7/22/2021 2:23:34 PM
Answer:	OBG 09 is not required. Use OBG 01 per Shoulder Gutter Typical Section Detail on Sheet No. 16 of the Roadway Plans. See Plans Revision Number 2.	Status: ANSWER PUBLISHED
		Posted: 8/12/2021 2:10:10 PM
Question:	35062: Have scour prevention measures been installed at the channel and channel bascule piers and if yes what type and to what extent would they need to be removed to facilitate installing the new piling?	Posted: 7/22/2021 3:35:20 PM

Answer:	According to NASA, there is a concrete slab installed at the bottom of the navigational channel. We are not dredging or driving piles within the navigational channel so it was of no concern to our design and is to remain.	Status: ANSWER PUBLISHED Posted: 8/5/2021 1:19:07 PM
Question:	35063: Have all the available existing drawings regarding the construction and any subsequent repair or rehabilitation been provided for the EB and WB bridges if no can they be made available?	Posted: 7/22/2021 3:38:45 PM
Answer:	The requested documents have been posted to the Contract Proposal Processing (CPP) Online Ordering System. See the following link: <a href="https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/">https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/</a>	Status: ANSWER PUBLISHED Posted: 8/5/2021 1:20:45 PM
Question:	35066: Please clarify which party is going to be responsible for the removal and disposal of heavy metals containing materials.	Posted: 7/22/2021 4:13:33 PM
Answer:	Refer to Sheet No. B-6 of the Structure Plans, General Notes, Section W.	Status: ANSWER PUBLISHED Posted: 8/5/2021 1:23:04 PM
Question:	35069: Please reference Sheet 307 - Utility Adjustment. The Florida City Gas line is called out in 2 places on the south side of the Causeway that contradict each other. Please clarify whether this gas line is currently IN or OUT of service.	Posted: 7/23/2021 8:37:53 AM
Answer:	Florida City Gas relocations are currently underway by a separate contract. FCG on the south side of the Causeway will be placed out of service by NTP.	Status: ANSWER PUBLISHED Posted: 8/5/2021 1:24:58 PM
Question:	35070: Please reference Sheet B1 - 178 Utility Hanger Support Details (2 of 2). What is the size of the diameter of the threaded hanger support rod?	Posted: 7/23/2021 8:39:07 AM
Answer:	Utility Hanger System (including threaded rods) is to be designed and installed by others under separate contract. See upcoming Plans Revision Number 2 for hoop insert diameter.	Status: ANSWER PUBLISHED Posted: 8/5/2021 1:33:27 PM
Question:	35071: All substructure concrete is paid under the pay item for Class IV mass concrete. The abutments, beam seats and shear blocks dimensions and criteria do not warrant mass concrete per FDOT specifications. Please revise the drawings and bid item to include an item for Class IV Substructure Concrete.	Posted: 7/23/2021 8:39:45 AM

---

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 8/5/2021 1:36:35 PM

---

Question: 35072: Do piers 20 through 25 require a seal slab? The details shown on sheet B1-76 is for an in-ground footer. All other water footers are shown with a seal slab. Please clarify. Posted: 7/23/2021 8:40:24 AM

---

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 8/5/2021 1:37:39 PM

---

Question: 35073: Can the Department provide details for the seal slabs, including sizes and rebar sizes and spacing? In addition, please provide a comp book showing how the quantity for bid item 0400-320 CONC CLASS III, SEAL was determined? Posted: 7/23/2021 8:41:09 AM

---

Answer: See response to Question ID 34817 and Plans Revision Number 1. Status: ANSWER PUBLISHED

Posted: 8/5/2021 1:39:48 PM

---

Question: 35074: Do columns on piers 24 through 26 require rustication? These columns are less than 8 feet. Posted: 7/23/2021 8:42:14 AM

---

Answer: See Plans Revision Number 2. Status: ANSWER PUBLISHED

Posted: 8/12/2021 2:12:16 PM

---

Question: 35075: Does the new Rubble Riprap (Bank & Shore) have to be installed in the dry? According to several publications, USACE, etc., the base and Geo fabric should not see any wave action or run-up during installation. Posted: 7/23/2021 8:42:54 AM

---

Answer: Refer to Standard Specifications, Section 530. Status: ANSWER PUBLISHED

Posted: 8/5/2021 1:41:01 PM

---

Question: 35076: Can the existing seawall remain in place where it is not in conflict with the installation of the new pier foundations? Posted: 7/23/2021 8:43:30 AM

---

Answer: No. Existing seawall shall be removed as indicated in the plans. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 1:43:17 PM

---

Question: 35077: Given the longer design length of some of the piles on this project, can the Department provide an allowance for a crane height restriction greater than 150 feet? Posted: 7/23/2021 8:44:17 AM

---

Answer: The 150 ft. crane height was set in the FAA permit. Any deviation will require a FAA permit modification. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 1:45:27 PM

---

Question: 35078: Please provide the Geotechnical Report for the project. Posted: 7/23/2021 8:47:49 AM

---

Answer: See response to Question ID 35005. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 1:49:03 PM

---

Question: 35079: Please provide the Bridge Inspection Reports for the two existing bridges. Posted: 7/23/2021 8:48:34 AM

---

Answer: See response to Question ID 35005. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 1:49:49 PM

---

Question: 35080: Please provide the Load Rating for all spans of the two existing bridges. Posted: 7/23/2021 8:49:14 AM

---

Answer: See response to Question ID 35058. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 1:50:37 PM

---

Question: 35081: Please provide the Bridge Hydraulic Report. Posted: 7/23/2021 8:49:50 AM

---

Answer: See response to Question ID 35058. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 1:51:34 PM

Question:	35082: Will the Department allow additional duration to the acquisition time for planning and procurement before NTP is issued?	Posted:	7/23/2021 8:50:28 AM
Answer:	No.	Status:	ANSWER PUBLISHED
		Posted:	7/29/2021 3:57:48 PM
Question:	35083: As per note 9 on Sheet 26 of the Roadway Plan set, can the Department please provide the contact person at KSC with whom we can gain an understanding of the potential office space laydown area.	Posted:	7/23/2021 8:51:19 AM
Answer:	NASA/Kennedy Space Center (KSC) contact is: Justin Ausanka, 321-867-0716. Email: justin.ausanka@nasa.gov.	Status:	ANSWER PUBLISHED
		Posted:	8/5/2021 1:56:48 PM
Question:	35084: Please confirm that the utilities shown on the Utility Adjustment plan sheets noted as "placed out of service" are in fact already placed out of service.	Posted:	7/23/2021 8:52:00 AM
Answer:	Utilities identified to be placed out of service will be done by NTP.	Status:	ANSWER PUBLISHED
		Posted:	8/5/2021 1:57:37 PM
Question:	35085: In accordance with the FP&L UWS provided with the bid documents, "WORK WILL COMMENCE AFTER RECEIPT OF THE FOLLOWING PERMIT APPROVALS: FPL TRANSMISSION AND FDOT RIGHT OF WAY PERMIT. Are these permits obtained and when will FPL relocation be complete?	Posted:	7/23/2021 8:52:41 AM
Answer:	These permits are the responsibility of the Utility Agency/Owner.	Status:	ANSWER PUBLISHED
		Posted:	8/5/2021 1:59:04 PM
Question:	35089: There seems to be a discrepancy in the required PSI for the prestressed pile concrete mix. In the concrete table provided in the General Notes all prestressed concrete pile is listed as CL V Special 6000 PSI (with a ternary mix including slag). However, in the summary of structure quantities these are listed as High Moment Capacity (HMC) piles. Per 455-001, HMC piles are called out as Class VI (8500 psi) with a minimum strength of 6500 PSI at time of prestress transfer. Please clarify whether the intent is for CL V Special 6000 PSI or CL VI 8500 PSI.	Posted:	7/23/2021 1:04:50 PM



Answer:	All piles must meet the Standard Plans, Indexes 455-001 and 455-031. See upcoming Plans Revision Number 2 for updates.	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 2:00:32 PM
Question:	35090: Please provide a response to: can a trestle be used? This will determine if we pursue the project, thank you.	Posted: 7/26/2021 7:38:19 AM
Answer:	See response to Question ID 34906.	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 2:01:33 PM
Question:	35093: Are the existing bascule bridges currently and will they continue to be operational until the time at which they are to be removed? If yes, are there any restrictions to the times, frequency and / or duration they can be opened for construction equipment access to the new work?	Posted: 7/26/2021 1:30:44 PM
Answer:	Yes, the existing bascule bridges currently and will continue to be operational until the time at which they are to be removed by the contractor. Regarding restrictions to the times, frequency and/or duration, refer to the US Coast Guard Permit and General Notes, Section S (Maintenance of Navigation Channel) in the Structure Plans.	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 2:04:16 PM
Question:	35094: For the ternary concrete required on C.I.P SUBSTRUCTURE whose portion is below EL 11.3, does this include the structures that are located on land?	Posted: 7/27/2021 12:05:39 PM
Answer:	Yes, ternary concrete is required for all C.I.P. substructure elements with portions below elevation 11.3.	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 2:08:35 PM
Question:	35095: What bid item covers the removal of the existing building at station 140+12 Rt?	Posted: 7/27/2021 3:47:17 PM
Answer:	Refer to the Standard Specifications, Section 110.	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 2:09:35 PM
Question:	35096: Drawing B1-177. Confirm utility hangers and 6" fiberglass conduit ARE NOT part of this contract.	Posted: 7/27/2021 4:28:01 PM

---

Answer: See response to Question ID 35070. Status: ANSWER PUBLISHED

Posted: 8/5/2021 2:10:37 PM

---

Question: 35097: Is an asphalt core report available for this project? Posted: 7/27/2021 5:03:54 PM

---

Answer: Refer to the Roadway Design Documents, Section V. Pavement Design Package. Status: ANSWER PUBLISHED

Posted: 8/5/2021 2:11:38 PM

---

Question: 35098: On Page B1-42 and B1-43 inside the Pile Data Table under the Installation Criteria it shows the required Preformed Elevation for all piles, as well as note 13 on page B1-42 that specifically informs the contractor that he should anticipate the use of preformed pile holes. Is it the Department's intent to drive casing pipe to the required elevation and drill out the casing to install the piles and if so, how will the contractor be paid for this work under Specification Section 455-5.10 Preformed Pile Holes? Posted: 7/27/2021 5:58:58 PM

---

Answer: Refer to Sections 455-5.10 and 455-11.12 of the Standard Specifications. Status: ANSWER PUBLISHED

Posted: 8/5/2021 2:12:37 PM

---

Question: 35099: Will mechanical splices be permitted to be used on the 30" high moment capacity piles? Posted: 7/27/2021 6:01:31 PM

---

Answer: Refer to the Standard Plans, Index 455-031. Status: ANSWER PUBLISHED

Posted: 8/5/2021 2:13:43 PM

---

Question: 35100: Please confirm that the wage rate table for this project is FL20210001. This will have a significant impact on bid prices and is not consistent with similar projects that have let recently. Posted: 7/27/2021 6:04:39 PM

---

Answer: Confirmed. This project is for NASA. Refer to the Specifications Package, Special Provisions - Article 7-16. Status: ANSWER PUBLISHED

Posted: 8/5/2021 11:34:52 AM

---

Question: 35101: Plan Sheet SQ-11, Summary of Earthwork contains a quantity of 8,027 CY of Excavation and 7,359 CY of Embankment for Causeway Reconstruction. What do these quantities represent? Posted: 7/28/2021 7:45:54 AM

---

Answer: See Plans Revision Number 2. Status: ANSWER PUBLISHED  
Posted: 8/12/2021 2:15:54 PM

---

Question: 35102: Please provide a quantity summary for how the Mass Substructure concrete quantity was calculated with a breakdown of quantities for footers, struts, columns, caps, end bents, pedestals, shear blocks, etc. Posted: 7/28/2021 7:55:10 AM

---

Answer: Refer to dimensions shown in the plans. Also, see Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 2:23:57 PM

---

Question: 35104: There was no pay item provided for "Inlet Protection System". Is it the intent to provide this pay item? If not, what will be the mechanism for which to compensate for those activities? Posted: 7/28/2021 11:01:42 AM

---

Answer: See Plans Revision Number 2. Status: ANSWER PUBLISHED  
Posted: 8/12/2021 2:17:02 PM

---

Question: 35105: What is the typical temporary pavement section makeup? Please provide both base & pavement thicknesses. Posted: 7/28/2021 11:10:57 AM

---

Answer: Refer to Section 102 of the Standard Specifications. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 2:25:18 PM

---

Question: 35106: Removal of the existing riprap bank protection is called out on the south side of the causeway. Can this material be reused in the riprap bank protection specified to protect the proposed slope? If not, can the material be buried in non-structural areas of the embankment? Posted: 7/28/2021 11:40:47 AM

---

Answer: Refer to Section 530 of the Standard Specifications. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 2:26:13 PM

---

Question: 35107: Some areas of the existing riprap bank protection have a concrete header wall located at the top of the riprap slope protection. Is this wall to be removed with the adjacent riprap, and, if so, how is to be paid for? Posted: 7/28/2021 11:43:52 AM

---

Answer: The limits of existing seawall removal are outlined in the plans. See response to Question ID 34962 for information regarding payment method. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 2:28:02 PM

---

Question: 35108: Seal Slabs are not shown on Pier 20 thru 25, Will this be paid for? Posted: 7/28/2021 11:45:17 AM

---

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 2:29:56 PM

---

Question: 35109: Will the Seal Slab Pay item be paid as Lump Sum and not by means and methods? Posted: 7/28/2021 11:46:38 AM

---

Answer: See Summary of Structure Quantities Tables on sheets BQ1-1 and BQ1-2. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 2:34:20 PM

---

Question: 35110: Can the Concrete Piles at Piers 7 thru 25 be extended to 6' Embedment? Posted: 7/28/2021 11:47:53 AM

---

Answer: Follow plan details. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 2:35:27 PM

---

Question: 35111: The Plans Dimension the size of Cofferdams, what is the height that was used to determine the Pay Quantity? Posted: 7/28/2021 11:49:16 AM

---

Answer: Cofferdams and associated temporary critical steel sheet piling pay item have been removed from the plans. See Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 2:37:01 PM

---

Question: 35112: Will the Sheet pile pay item be paid as a lump sum if other means are used? Posted: 7/28/2021 11:50:17 AM

Answer:	See response to Question 35111.	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 2:38:00 PM
Question:	35113: If the water depths are not sufficient for use of Barges, will a trestle be allowed?	Posted: 7/28/2021 11:52:08 AM
Answer:	The current permits do not include a temporary work trestle for this project. The Contractor may submit for a permit modification. However, the Department cannot guarantee approval.	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 2:38:52 PM
Question:	35114: Was the Seal Slab Concrete volume calculated based on the size of cofferdams?	Posted: 7/28/2021 11:53:33 AM
Answer:	See response to Question ID 35111. The seal slab concrete volume was calculated using the dimensions of the seal slabs shown in the plans.	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 2:40:18 PM
Question:	35115: Will dredging be allowed to permit the use of barges if water depth is not sufficient?	Posted: 7/28/2021 11:55:05 AM
Answer:	Dredging is not permitted for this project. This does not preclude a contractor from seeking a permit modification for dredging, but securing that permit modification would be the contractor's responsibility.	Status: ANSWER PUBLISHED
		Posted: 8/5/2021 2:41:37 PM
Question:	35116: Has all Utilities been cleared in the footprint of the cofferdam?	Posted: 7/28/2021 11:56:39 AM
Answer:	Refer to Plans Revision Number 1. Refer to Section 7 of the Standard Specifications. See response to Question ID 34698.	Status: ANSWER PUBLISHED
		Posted: 8/12/2021 2:18:24 PM
Question:	35117: Is a sheet pile cofferdam required around the Bascule Foundation to demo the concrete to prevent concrete in the Channel?	Posted: 7/28/2021 11:57:57 AM
Answer:	Refer to the Structure Plans, Sheet No. B-6, General Notes T.5.	Status: ANSWER PUBLISHED
		Posted: 8/20/2021 9:13:42 AM

---

Question: 35118: Will a weather day be considered if the winds are to high to safely work? What Wind MPH will be used? Posted: 7/28/2021 12:00:16 PM

---

Answer: Refer to Sections 5 and 8 of the Standard Specifications and the Contract Documents. Status: ANSWER PUBLISHED  
Posted: 7/29/2021 3:59:14 PM

---

Question: 35120: The top of leveling pad for walls 1A and 2A as shown on drawings BW1-1 and BW2-1 as 3.70 but the Roadway Cross Sections show the walls at a lower elevation. Please confirm that the top of leveling pad is 3.70 and the cross section are in error. Posted: 7/28/2021 1:42:10 PM

---

Answer: The top of leveling pad elevation for walls 1A and 2A are correct at 3.70. Status: ANSWER PUBLISHED  
Posted: 8/17/2021 6:48:16 PM

---

Answer: See Plans Revision Number 2. Status: ANSWER VOIDED  
Posted: 8/12/2021 2:30:01 PM

---

Question: 35121: Can an as built / depth be provided for the Florida City 12" steel gas main located on the north side of the two existing bridges? In particular, the portion under the Indian River. Posted: 7/28/2021 2:14:37 PM

---

Answer: Florida City 12" Steel Gas will be installed by others. As-Builts will be provided to FDOT once installation is complete. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 9:16:37 AM

---

Question: 35123: Is there an artificial reef permitted for this project? If so, can the location be provided? Posted: 7/28/2021 2:41:09 PM

---

Answer: No Status: ANSWER PUBLISHED  
Posted: 8/20/2021 9:18:09 AM

Question:	35127: Pipe run S-299 TO S-299A consists of 195 lf of 18" pipe connecting Ponds 2B and 3 (Plan Sheet 46), and crossing both travel lanes of NASA Causeway. We have the following questions pertaining to this work. a. Is this work to be done under lane closures? b. What typical pavement section is to be used for the roadway restoration? c. What are the limits of restoration?	Posted:	7/28/2021 3:27:18 PM
Answer:	Yes, work is to be done under lane closures. See Plans Revision Number 2.	Status:	ANSWER PUBLISHED
		Posted:	8/12/2021 2:31:07 PM
Question:	35128: Were the coating systems on the existing bascule leaves, flanking spans, and counterweight boxes surveyed for the presence of hazardous materials, and if so can the department provide the report containing the associated findings and recommendations?	Posted:	7/28/2021 3:39:56 PM
Answer:	There was no coating system survey done on the existing bascule bridges.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 9:20:16 AM
Question:	35135: Pile Installation Note #2 on Sheet B1-42 states to See FDOT Index 455-001, 455-002, IR455-003 and 455-031 for Pile Notes and Details. Index 455-031 is for 30" High Moment Capacity Pile, which has an 18" void from approx. 11'-8" above the Tip all the way to the Head of the Pile. Index 455-003 shows the installation of EDC instruments; however, the Index shows them being installed in Solid sections of the pile whereas the 30" High Moment Capacity Pile only has a solid section on one end. Stating to use both of these Indexes is contradicting. Please clarify how to proceed with installation of EDC Instrumentation and Casting of the 30" High Moment Capacity Pile.	Posted:	7/29/2021 11:34:53 AM
Answer:	Refer to Section 455 of the Standard Specifications.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 9:21:40 AM
Question:	35137: Plan Sheet SQ-1, Pay Item Notes references cost related to Variable Height Curb Type "D" to be included in the cost of 102- 1, Maintenance of Traffic. Please provide a location and quantity for this curb?	Posted:	7/29/2021 1:09:45 PM
Answer:	Refer to Temporary Traffic Control Plans, Sheet No. 171 for details.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 9:23:11 AM

---

Question: 35138: Please provide the most current load ratings for both existing bridge structures and their associated calculations. Posted: 7/29/2021 3:33:12 PM

---

Answer: See response to Question ID 35058. Status: ANSWER PUBLISHED

Posted: 8/12/2021 2:32:08 PM

---

Question: 35143: a)Plan Sheet SQ-1, Pay Item Notes states- "Cost of Temporary Tubular Marker Epoxy Glue to be included in the cost of Maintenance of Traffic."  
b)Plan Sheet SQ-2, Summary of Temporary Traffic Control Plan Items, Pay Item No. 0102 74 1, Design Notes states - Includes Temp. Tubular Marker.  
Please clarify if Temp Tubular Markers are measured for payment or incidental to MOT. Posted: 7/30/2021 12:17:44 PM

---

Answer: Temporary tubular markers are quantified under pay item 102 74 1. The epoxy glue to keep the tubular markers in place is to be covered under 102 1. Status: ANSWER PUBLISHED

Posted: 8/20/2021 9:26:24 AM

---

Question: 35144: Can existing E.B bridge be detoured onto W.B. bridge during non peak hours, for the use of construction & material deliveries? Posted: 8/2/2021 8:18:03 AM

---

Answer: Refer to TTCP, General Notes 2. Status: ANSWER PUBLISHED

Posted: 8/20/2021 9:29:08 AM

---

Question: 35145: Are the existing bridges rated for the delivery of the new bridge girder weights? Posted: 8/2/2021 8:18:59 AM

---

Answer: See response to Question ID 34819. Status: ANSWER PUBLISHED

Posted: 8/12/2021 2:33:44 PM

---

Question: 35146: Does the pour sequence for the deck units have to be followed as shown on drawings B1-128 thru B1-131, where a single span is shown being poured at a time or can the complete deck unit be poured at the same time? Posted: 8/2/2021 9:21:51 AM



---

Answer: Follow the pouring sequence as detailed in the plans. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 5:00:55 PM

---

Answer: Refer to TTCP, General Notes 2. Status: ANSWER VOIDED  
Posted: 8/20/2021 9:30:12 AM

---

Question: 35147: Please confirm that the "Industrial" classifications in the applicable (FL20200001) Davis Bacon Wage Determination applies to this project. Posted: 8/2/2021 9:31:12 AM

---

Answer: See response to Question ID 35100. Status: ANSWER PUBLISHED  
Posted: 8/5/2021 11:36:17 AM

---

Question: 35148: What are the station limits for removal of the existing rip rap slop protection? Posted: 8/2/2021 10:35:37 AM

---

Answer: See Plans Revision Number 1, Sheet SQ-11. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 9:32:29 AM

---

Question: 35149: Can the DOT provide clear limits of removal for the exiting sea wall? Posted: 8/2/2021 11:16:23 AM

---

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 8/12/2021 2:35:05 PM

---

Question: 35154: Please clarify the deletion of the Temporary Critical Sheet Piling Steel pay item from the proposal. Posted: 8/2/2021 5:19:07 PM

---

Answer: See Plans Revision Number 1. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 9:34:14 AM

---

Question: 35164: Will the use of explosives be permitted for demo of the bascule piers? Posted: 8/3/2021 12:50:02 PM

---

Answer: No Status: ANSWER PUBLISHED  
Posted: 8/20/2021 9:35:07 AM

---

Question: 35165: The roadway cross sections do not show the rip rap removal on the south side of the causeway. Once the rip rap is removed additional fill will be required in this area that is not including in the current cross section earth work calculations. Will this fill be paid for under bid item 120-6 EMBANKMENT or is it incidental to the rip rap removal? Posted: 8/3/2021 12:59:59 PM

---

Answer: Refer to Section 530 of the Standard Specifications. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 9:38:03 AM

---

Question: 35167: Is the existing drainage, that falls within the flumes that are to be removed, to be plugged or removed in its entirety? Posted: 8/3/2021 2:18:27 PM

---

Answer: Existing drainage is to be removed in its entirety. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 10:16:48 AM

---

Question: 35168: Is the existing drainage at approximate Sta. 109+40 to remain in service? Posted: 8/3/2021 2:23:27 PM

---

Answer: Existing drainage at Sta. 109+40 is to be removed. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 10:18:06 AM

---

Question: 35170: With the deletion of the Temporary Critical Sheet Piling pay item, which pay item should this cost be applied to. Posted: 8/3/2021 3:57:15 PM

---

Answer: There is no temporary critical sheet piling required for this project. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 10:19:40 AM

---

Question: 35171: It appears that the Addendum corrected the total quantity for Item 455-143-6 - Test Pile-Prestressed Concrete, 30" as it now matches the test pile lengths in the Pile Data Tables. However, the current total quantity for Item 455-34-6 - Prestressed Concrete Pile, 30" still appears to be highly questionable. The Total length divided by the total count of production pile produces an Average Length that is 35' per pile less than the test pile lengths, whereas usually there is only a 15' difference per test pile and production pile. And the average 35' less than test pile lengths leaves the pile tips in some very compromised soil conditions according to the SPT Boring logs. Please confirm the quantities for the 30" production pile.

Posted: 8/3/2021 4:38:47 PM

---

Answer: See Plans Revision Number 3.

Status: ANSWER PUBLISHED

Posted: 8/20/2021 10:21:51 AM

---

Question: 35172: Addendum 1 still leaves questions regarding the total quantity of concrete for the Substructure Concrete. We still have nearly a 1,000 CY difference. Note 1 on Standard Index 455-031 states that the concrete fill material for the pile shall be of the same type and strength as called for in the pile cap and paid for as substructure concrete. Will FDOT please share a summary table or comp book to show how the quantities were derived for the Substructure Concrete Items?

Posted: 8/3/2021 4:47:48 PM

---

Answer: Refer to Plans Revision Number 2.

Status: ANSWER PUBLISHED

Posted: 8/20/2021 10:23:06 AM

---

Question: 35174: Under what bid item is the Temporary Retaining Wall paid?

Posted: 8/4/2021 8:50:06 AM

---

Answer: 548 13 Retaining System, Temporary. See sheet BQ1-2.

Status: ANSWER PUBLISHED

Posted: 8/20/2021 10:25:43 AM

---

Question: 35176: USACE Permit SAJ-2014-03686 (SP-TSD) details off-site mitigation measures. Please confirm this work is/was completed by others and is not a part of the construction contract for the project.

Posted: 8/4/2021 10:40:15 AM

---

Answer: The mitigation was completed by others and there is no responsibility on the contractor's part.

Status: ANSWER PUBLISHED

Posted: 8/20/2021 10:27:46 AM

Question:	35177: What is the basis of the thickness of the concrete seal and is the contractor required to pour or use a precast seal slab per the plan thickness?	Posted:	8/4/2021 10:50:47 AM
Answer:	See response to bid question 34817.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 10:30:21 AM
Question:	35178: On the West approach the earth work ends at STA 141+32.91 but the last cross section provided is STA 132+46.68 and the East approach the earth work begins at STA 170+60 but the first cross section provided is at STA 172+71.68. This accounts for approximately 886 feet of grading on the west approach and 211 feet on the East approach that no information has been provided? Will cross section be provided for these areas and if no, how is the contractor to determine and get compensated for the required earthwork in these area?	Posted:	8/4/2021 11:18:34 AM
Answer:	See Plans Revision Number 2.	Status:	ANSWER PUBLISHED
		Posted:	8/12/2021 2:36:08 PM
Question:	35179: Can the Department please provide the as-builts for the existing fender system?	Posted:	8/4/2021 2:15:00 PM
Answer:	The existing fender system can be found on as-built plan sheet BX1-64 (page 298 of 305 in the bridge plan set).	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 10:32:43 AM
Question:	35180: Addendum 1 added the bid item 0400-4-5 CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE. What specific substructure elements are covered by this bid item? Please be specific as I have been unable to verify the provided quantity with my take off.	Posted:	8/4/2021 2:31:06 PM
Answer:	Pay item 400-4-5 (Substructure Concrete) includes both end bent caps, backwalls, pedestals and cheek walls, all pier pedestals and shear blocks, and concrete fill material in 30" high moment capacity piles.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 10:34:26 AM
Question:	35181: Revised Addendum 1 Summary of Quantities BQ1-1 and BQ1-2 is showing 3,067,204 LB for item 0415 1 4 REINFORCING STEEL - BRIDGE SUPERSTRUCTURE. CSV file at FTP/ FDOT LTS/ CO/ cc-admin/ 2021_Lettings/ 2021_BidItems/ Aug21 is showing 3,094,204.00 LB. Please confirm which quantity is correct.	Posted:	8/4/2021 5:36:34 PM

---

Answer: Quantity is correct in the plans. Status: ANSWER PUBLISHED

Posted: 8/20/2021 10:36:57 AM

---

Question: 35183: Note W 2 on Sheet B-6 states There is the potential presence of heavy metals in the steel coating system on bridge nos. 703901 and 703002. The contractor shall be responsible for all abatement activities, proper handling and disposal of any such materials. Does this note also apply to the asbestos abatement or will the DOT's CAR contractor be handling the asbestos abatement? Posted: 8/5/2021 11:42:32 AM

---

Answer: See response to Question ID 34812. Status: ANSWER PUBLISHED

Posted: 8/12/2021 2:38:08 PM

---

Question: 35192: Please confirm that if the contractor can achieve the desired pile penetration and eliminate the effects of vibration on adjacent structures, as required per Specification 455-5.10.1, that loose soil created during a predrilled operation can remain in the hole as the pile is set and driven per Specification 455-5.10.4. Posted: 8/6/2021 7:33:29 AM

---

Answer: Refer to Section 455-5.10.1 of the Standard Specifications. Status: ANSWER PUBLISHED

Posted: 8/20/2021 10:40:13 AM

---

Question: 35203: This is a follow-up question to the load ratings provided in question 34819. Will the load ratings for these two bridges be updated upon completion of the ongoing bridge rehabilitation project to allow for loaded concrete trucks to cross the bridges. Posted: 8/10/2021 11:27:50 AM

---

Answer: The NASA Indian River Bridge rehabilitation project currently underway is intended only to maintain the current bridge ratings. No load rating changes will be realized. Status: ANSWER PUBLISHED

Posted: 8/20/2021 10:42:39 AM

---

Question: 35204: Please provide a table showing the costs included for wages and a table showing the costs included for fringes for power equipment operators in FL20210001. Posted: 8/10/2021 11:54:45 AM

---

Answer: The requested information can be found at the following site: <https://sam.gov/content/wage-determinations> Status: ANSWER PUBLISHED

Posted: 8/20/2021 10:44:01 AM

---

Question: 35205: Are the contributions for vacation pay and holiday pay factored into the wage rates for power equipment operators listed in FL20210001? Please clarify. Posted: 8/10/2021 11:56:11 AM

---

Answer: The requested information can be found at the following site: <https://sam.gov/content/wage-determinations>. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 10:45:48 AM

---

Question: 35217: The MOT Phasing, as designed, does not allow for construction of the grading, Stabilization Ty B and pavement structure beneath the TCBW limits (including the deflection space on both sides of the barrier). The plans just assume that the work is completed without actually providing the required active work zone to perform the work. Does the Department intend to revise the Temporary Phasing Plans before the proposal due date? If not, will the contractor receive payment for overruns of temporary MOT items as required to remedy the MOT phasing? Posted: 8/11/2021 12:00:57 PM

---

Answer: The Temporary Phasing Plans will not be updated. It is anticipated the pavement under the temporary barrier can be completed with weekend lane closures. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 10:47:42 AM

---

Question: 35218: Is there any Lead Paint on any part of the Existing Bridge? Posted: 8/11/2021 1:06:51 PM

---

Answer: See response to Bid question 35128. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 10:50:38 AM

---

Question: 35223: Concrete Class III Seal Question: The Elevation views in Plan Sheets B1-1 thru B1-5 (Plan and Elevation 1-5 of 5) depict seal slabs in all piers 2 thru pier 26. However, the dimension call outs in the Elevation views on Plan Sheet B1-76 (Pier Footings 2 thru 6 and 20 thru 26) only shows 1'-2" and 1'-9" slab thicknesses for piers 20 thru 25 for Bridge 703008 and 703009 respectively. Please, confirm seal slabs are required for piers 2 thru 6 and pier 26 and if required, provide seal slab thickness (if any) for piers 2 thru 6 and pier 26. Posted: 8/12/2021 11:20:44 AM

---

Answer: Seal slabs are not required for piers 2 thru 6 and 26. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 10:55:20 AM

Question:	35226: In accordance with Note 9 on Roadway plan sheet 26, a request is made of FDOT and NASA for the allowable locations of temporary field offices/laydown on this project. In addition, as referenced in the note, please provide the location of the existing KSC utilities to which the contractor could connect.	Posted:	8/12/2021 4:08:45 PM
Answer:	If the Contractor desires a temporary office and/or storage facilities within NASA property, approval must be coordinated with Kennedy Space Center.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 4:39:53 PM
Question:	35227: Will the contractor be allowed to utilize the existing parking lot at approximate station 107 Rt during the contract for laydown of materials, employee and visitor parking, and/or office trailer location for contractor and FDOT's CEI firm? Please provide an exhibit delineating the portion(s) of this parking lot allowed for contractor use.	Posted:	8/12/2021 4:10:06 PM
Answer:	See response to Question ID 35226.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 4:41:18 PM
Question:	35228: Please provide as-builts of existing utilities on SR 405 on both sides of the bridge and in the parking lot at approximate station 107 Rt.	Posted:	8/12/2021 4:15:01 PM
Answer:	Utilities will be relocated by others. All known existing utilities are shown on the plans.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 10:58:16 AM
Question:	35229: As a follow up to the response to Question 34819, is FDOT/NASA aware of alternative routes for deliveries to the project and if so, can these be provided?	Posted:	8/12/2021 4:16:31 PM
Answer:	Public roads, outside the secured gated area, are available routes. This includes Kennedy Parkway, Space commerce Way, and NASA Parkway West.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 11:00:22 AM
Question:	35230: The MOT plans depict a NASA security area at the existing parking lot from approximate station 105 Rt to 107 Rt. There are no details or notes on what occurs in this area. Is there any scope of work or anything required of the contractor in this area?	Posted:	8/12/2021 4:17:45 PM

---

Answer: See Temporary Traffic Control Plans, General Note 6, on the Roadway Plans. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 11:02:37 AM

---

Question: 35231: Can the Department or NASA provide existing current traffic counts for the project for SR 405 at the bridge location in both directions? Posted: 8/12/2021 4:18:43 PM

---

Answer: As requested, see attached the Final Project Traffic Analysis Report. Status: ANSWER PUBLISHED  
Posted: 8/16/2021 9:22:23 AM

---

Document: 12177098: 440424-1 Final PTAR - July 2018.pdf

FPID 440424-1 Final Project Traffic Analysis Report.

---

Question: 35237: Per Sheet B1-8 the required W50 of the Riprap Bank & Shore is 1,700 lbs. This makes the re-use of the existing riprap material unlikely, rather than dispose of this substantial volume of material remote from the project area, will FDOT consider allowing the contractor to place the material to supplement other existing riprap bank areas along the causeway that are not being removed/replaced? Posted: 8/13/2021 7:44:27 AM

---

Answer: The Department cannot answer this question for areas outside the project limits. For areas within the project limits, refer to Section 4-3.9 of the Standard Specifications. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 4:44:00 PM

---

Question: 35238: Acknowledging the number of questions recently responded to and remaining to be answered, will FDOT consider extending the bid opening date to provide time for contractors to address issues accordingly? Posted: 8/13/2021 7:55:15 AM

---

Answer: Bid Letting Date will not be moved. Status: ANSWER PUBLISHED  
Posted: 8/16/2021 8:41:25 AM

---

Question: 35239: It is understood that the Ternary Concrete Mix is required below elevation 11 in the substructure units. Is it acceptable to use the Ternary mix in the columns up to elevation 11 and then switch to the standard mix? If so, is it necessary to stop the pour and create a construction joint at the change in mixes? Posted: 8/13/2021 8:00:33 AM



Answer:	Refer to Section 346 of the Standard Specifications.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 4:45:36 PM
Question:	35240: In follow up to question 35075. We have reviewed Section 530 of the Standard Specifications and it is not clear if it will be required that the contractor place the new geotextile, bedding and rubble riprap bank and shore in the dry. Understanding that this may require costly temporary sheeting along the entire length, please clarify the conditions that the contractor will be expected to meet in installing the riprap section.	Posted:	8/13/2021 9:06:58 AM
Answer:	Any additional requirements outside of Section 530 that are part of the Contract shall be followed. Otherwise, any installation techniques deemed necessary by the Contractor are for the Contractor to determine.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 4:47:18 PM
Question:	35245: The Causeway Reconstruction cross sections added in Addendum 2 have a conflict between section for Sta 172+71.18 on Sheet 133N and the section for the same station, Sta 172+71.18, on Sheet 134. One of the sections is approximately 10 feet wider than the other one. Please clarify.	Posted:	8/13/2021 12:09:43 PM
Answer:	Cross Section on Sheet No. 134 is correct.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 11:10:32 AM
Question:	35246: Can the Spoil Material from the preforming operation be left adjacent to the hole it was removed from?	Posted:	8/13/2021 12:50:26 PM
Answer:	The environmental permits for the project authorized impacts for the area of the piling only. Spoil material generated from preforming activity will need to be disposed of offsite by the contractor.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 4:49:33 PM
Question:	35247: Does the Spoil material from the Preforming process need to be captured?	Posted:	8/13/2021 12:51:02 PM
Answer:	See response to Question ID 35246.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 4:50:46 PM

---

Question: 35248: If the Spoil from the Preforming operation needs to be captured, will it need to be removed from the jobsite? Posted: 8/13/2021 12:51:26 PM

---

Answer: See response to Question ID 35246. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 4:51:58 PM

---

Question: 35249: Biditem 0104 18 INLET PROTECTION SYSTEM 4 EA was not flagged as being added in Addendum 2 on Sheet 3 of the released plan sheets. Posted: 8/13/2021 1:56:27 PM

---

Answer: See Plans Revision Number 2. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 4:53:12 PM

---

Question: 35250: Standard index 455-003, note 1 calls for EDC instrumentation for piles larger than 18" Since PDA equipment is common, will normal PDA wires and equipment be furnished by the department for the test piles? if so, will the referenced drawing be removed from the plans ? Posted: 8/13/2021 3:01:24 PM

---

Answer: Standard Plans Index 455-003 was provided as a reference. For dynamic load tests, refer to Standard Specifications Section 455-5.14. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 5:15:23 PM

---

Question: 35251: Can the DOT provide the FAA permit ? Posted: 8/13/2021 3:23:38 PM

---

Answer: See response to bid question 34950. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 4:54:42 PM

---

Question: 35252: The borings indicate that a cased hole will be needed for preforming. Will the requirement for back filling the holes with sand be waived since the holes are under water, and the in place materiel will naturally fill the holes ? Posted: 8/13/2021 3:31:24 PM

---

Answer: Refer to Section 455-5.10 of the Standard Specifications. This will not be waived. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 4:56:12 PM

Question:	35253: The geotech report mentions a test pile program was already performed. Can the DOT provide the pile logs from the test pile program ?	Posted:	8/13/2021 5:03:26 PM
Answer:	See response to bid question 34887	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 4:58:19 PM
Question:	35254: Structure Plan Sheet B-5 has a Concrete table that lists Approach Slabs as Concrete Class II (Bridge Deck), but Summary of Structures Quantities sheet BQ1-1 and BQ1-2 shows Approach Slabs as Pay Item 400-4-4, Concrete Class IV, Superstructure. Please clarify the Class of concrete for the Approach Slabs and which Pay Item they fall under.	Posted:	8/14/2021 6:16:21 AM
Answer:	Approach slab concrete shall be Class IV (Superstructure) and quantity shall be paid for under Pay Item 400-4-4, Concrete Class IV (Superstructure) as listed on Sheets BQ1-1 and BQ1-2.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 5:00:58 PM
Question:	35255: Where pile splices are needed, will mechanical pile splices be allowed? Are there any restrictions to using mechanical pile splices?	Posted:	8/14/2021 8:53:57 AM
Answer:	See response to bid question 35099.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 5:03:47 PM
Question:	35265: It appears that the excavation quantity for the roadway reconstruction sections include removal down to the bottom of the new stabilized subgrade instead of the bottom of the roadway base as indicated in Specification 120-1.1. Why is this?	Posted:	8/16/2021 1:59:58 PM
Answer:	Excavation quantity is calculated to bottom of stabilized subgrade according to 120.1.1.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 5:05:11 PM
Question:	35266: Sheet B1-77 Plan View; Please confirm that the proposed seal slab under the struts does not extend to connect both struts and that this area is open to the water below.	Posted:	8/16/2021 2:27:41 PM
Answer:	The proposed seal slab under the struts does not extend to connect both struts and the area between the struts is open to the water below.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 5:06:23 PM

---

Question: 35267: Question and Answer 34817 states that Concrete Seal Slab dimensions are shown in the plans for reference. If the contractor's designed seal slab is a thinner design, then the CY for this Pay Item will be different than the Bid Quantity. Should Bid Item 0400 3 20: CONC CLASS III, SEAL be paid on a Lump Sum Basis? Posted: 8/16/2021 2:28:17 PM

---

Answer: The method of measurement for Bid Item 0400 3 20: CONC CLASS III, SEAL, will be paid as outlined in Specification 400 Status: ANSWER PUBLISHED  
Posted: 8/20/2021 5:24:42 PM

---

Question: 35268: Please confirm any weight restrictions on the Existing Bridge. Posted: 8/16/2021 2:28:43 PM

---

Answer: See response to bid question 35058. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 5:25:53 PM

---

Question: 35269: If a mechanical Splice is from the QPL/APL is used on the 30" Precast Piles, will the 8" thick Pile Collar shown on the 455-031 Standard Plans still be required? Posted: 8/16/2021 2:33:32 PM

---

Answer: See response to bid question 35099. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 5:27:12 PM

---

Question: 35270: The answer to question 35120 states to see Plan Revision 2 but neither the Roadway or Structures plan revision addressed the top of the leveling pad elevation. What is the elevation of the top of leveling pad for walls 1A and 2A? Posted: 8/16/2021 2:45:56 PM

---

Answer: See updated response to Question ID 35120. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 5:29:02 PM

---

Question: 35276: Can the DOT verify the quantity of "CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE"? Can the DOT also include a breakdown of their quantity? Posted: 8/17/2021 10:35:11 AM

---

Answer: The total quantity for Pay Item 400-4-5 (Concrete Class IV, Bridge Substructure) is verified. No breakdowns will be provided. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 5:30:16 PM

---

Question: 35279: With regard to the seawall discussed in questions 34962 and 35107, can the Department please provide an as-built showing the depth and thickness or a cross-sectional area of the wall? Posted: 8/17/2021 1:50:34 PM

---

Answer: The requested Replace NASA Causeway Seawalls Phase 2 - Design As-Builts Plans have been uploaded in the Contract Proposal Processing (CPP) Online Ordering System. See the following link: <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/> Status: ANSWER PUBLISHED  
Posted: 8/17/2021 2:56:26 PM

---

Question: 35280: With regard to the seawall discussed in questions 34962 and 35107, are there any tie-backs holding back the wall, or is it a cantilever or gravity wall? Posted: 8/17/2021 1:52:00 PM

---

Answer: See response to Question ID 35279. Status: ANSWER PUBLISHED  
Posted: 8/17/2021 2:59:37 PM

---

Question: 35292: Please clarify the limits of removal of the bulkhead wall and rip rap. Is it the intent to remove the top three feet of the concrete sheet pile and fill over it, or will we be required to remove all of the existing bank and shore rip rap and bedding stone and backfill with new embankment? Posted: 8/18/2021 9:38:19 AM

---

Answer: The intent is to remove the bulkhead wall in its entirety. Rubble Rip rap and bedding stone that does not meet the requirement for embankment materials per specification 120-7.2 shall be removed and backfilled with new embankment. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 5:31:49 PM

---

Question: 35295: With regard to the removal of the causeway bulkhead wall and rip rap, are the cross sections provided in the earthwork quantity calculation indicative of the embankment required to replace the rip rap removal? Posted: 8/18/2021 11:43:55 AM

---

Answer: See response to Bid question 35165. Status: ANSWER PUBLISHED  
Posted: 8/20/2021 5:34:19 PM

---

Question: 35296: It is assumed that the removal of rip rap is considered subsidiary to clearing and grubbing in the absence of a pay item for removal. The Standard Specification Section 110-2.3 indicates that the Contractor is permitted to place boulders encountered in a stockpile within the right-of-way or in a Department-furnished borrow area if these boulders are not permitted to be used as fill under Standard Specification Section 120-7.2. Please indicate the Department's intent with regard to disposal of these boulders. If an on-site stockpile location is not provided, please indicate the location of the Department-furnished borrow area.

Posted: 8/18/2021 12:04:23 PM

---

Answer: A Department furnished burrow-pit is not available. Rubble Rip rap and bedding stone that does not meet the requirement for embankment materials per specification 120-7.2 shall be removed and disposed of offsite by the contractor.

Status: ANSWER PUBLISHED

Posted: 8/20/2021 5:36:05 PM

---

Question: 35298: Pay quantities for substructure concrete and production pile bid items have been changed in Addendums 2 and 3 with no corresponding drawing changes provided to support the quantity changes. The changes do not coincide with our take-off of the current drawing quantities. Please provide updated drawings that clarify and support the Addendum 2 and 3 quantity changes.

Posted: 8/18/2021 1:41:10 PM

---

Answer: No changes to plans were required as a result of quantity change for substructure concrete in Revision #2 or quantity change for production pile length in Revision #3.

Status: ANSWER PUBLISHED

Posted: 8/20/2021 5:37:41 PM

---

Question: 35309: Addendum No. 3 was issued on the 18th of August, only 4 working days prior to the letting date and past the deadline for questions, but it includes questionable changes that require further Q&A and clarifications. In order to allow contractors to clarify current changes, we request a 2 weeks bid extension (to the 8th of September) and for the Q&A to be extended until the 25th of August, with responses provided by FDOT no later than 1st of September.

Posted: 8/19/2021 10:48:30 AM

---

Answer: See response to Question 35238.

Status: ANSWER PUBLISHED

Posted: 8/20/2021 5:39:23 PM

---

Question: 35310: There are currently over 50 unanswered questions that required clarification in order to allow contractors to provide the FDOT with a responsible price. Please consider a 2 weeks bid extension.

Posted: 8/19/2021 10:48:54 AM

---

Answer: See response to Question 35238.

Status: ANSWER PUBLISHED

Posted: 8/20/2021 5:40:46 PM

Question:	35311: Pay Item 0455-34-6 Prestressed concrete piling, 30" sq: Addendum No. 3 increased the total amount of LF of piling by over 18,000 LF, but the pile table drawing(s) remains unchanged. Please clarify the reasoning behind the substantial increase in length, especially when considering existing hard layer around elevation (+/-) - 95ft shown thru all borings.	Posted:	8/19/2021 10:50:26 AM
Answer:	The increase in length was based on the number of production piles and the anticipated production pile lengths from the previously referenced geotechnical report (see response to Question ID 35078).	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 5:42:12 PM
Question:	35312: Will this project be awarded if the bid prices are significantly over budget?	Posted:	8/20/2021 12:17:27 PM
Answer:	Reminder: For 30 day advertisements: Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth calendar 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. For all questions posted before the deadline, the Department will provide and post responses at the same website before 8:00 A.M. (EST) on the second calendar day prior to bid opening.  For 60 day advertisements: Questions posted to this site before 5:00 P.M. (EST) on the tenth calendar day prior to the bid opening, will be responded to by the Department. For questions posted after this deadline, an answer cannot be assured. For all questions posted before the deadline, the Department will provide and post responses at the same website before 8:00 A.M. (EST) on the second calendar day prior to bid opening.  Take responsibility to review and be familiar with all questions and responses posted to this website and to make any necessary adjustments in the proposal accordingly	Status:	ANSWER PUBLISHED
		Posted:	8/23/2021 3:25:07 AM
Question:	35313: The answer to question 35416 refers to TTCP General Note 2 which addresses lane closures. Question 35416 was about the deck pour sequence specified in the plans. I do not think the answer appropriately answers the question. What do lane closures have to do with the specified deck pour sequence?	Posted:	8/20/2021 3:23:39 PM
Answer:	The question being referenced is actually Question ID 35146. The response to Question ID 35146 has been revised.	Status:	ANSWER PUBLISHED
		Posted:	8/20/2021 5:03:29 PM
Question:	35314: Our entire estimating team has been quarantined due to COVID as of Friday, August 20th. Please extend the bid date 2 weeks due to the reemergence of the pandemic.	Posted:	8/21/2021 10:37:01 AM

---

Answer:	<p>Reminder: For 30 day advertisements: Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth calendar 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. For all questions posted before the deadline, the Department will provide and post responses at the same website before 8:00 A.M. (EST) on the second calendar day prior to bid opening.</p> <p>For 60 day advertisements: Questions posted to this site before 5:00 P.M. (EST) on the tenth calendar day prior to the bid opening, will be responded to by the Department. For questions posted after this deadline, an answer cannot be assured. For all questions posted before the deadline, the Department will provide and post responses at the same website before 8:00 A.M. (EST) on the second calendar day prior to bid opening.</p> <p>Take responsibility to review and be familiar with all questions and responses posted to this website and to make any necessary adjustments in the proposal accordingly</p>	Status: ANSWER PUBLISHED	Posted: 8/23/2021 3:25:07 AM
---------	---	--------------------------	------------------------------

---

Question:	<p>35315: In regards to the recently answer to 35246. Containment of the spoils from the preformed pile holes will be problematic as FDOT has eliminated coffer cells in a previous revision. Will an approach to the removal of preformed pile excess material without the coffer cell be approved or will FDOT pay for additional sheet pile required to contain the spoils as answered in question 35236.</p>	Posted: 8/21/2021 11:07:06 AM
-----------	--	-------------------------------

---

Answer:	<p>Reminder: For 30 day advertisements: Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth calendar 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. For all questions posted before the deadline, the Department will provide and post responses at the same website before 8:00 A.M. (EST) on the second calendar day prior to bid opening.</p> <p>For 60 day advertisements: Questions posted to this site before 5:00 P.M. (EST) on the tenth calendar day prior to the bid opening, will be responded to by the Department. For questions posted after this deadline, an answer cannot be assured. For all questions posted before the deadline, the Department will provide and post responses at the same website before 8:00 A.M. (EST) on the second calendar day prior to bid opening.</p> <p>Take responsibility to review and be familiar with all questions and responses posted to this website and to make any necessary adjustments in the proposal accordingly</p>	Status: ANSWER PUBLISHED	Posted: 8/23/2021 3:25:07 AM
---------	---	--------------------------	------------------------------