## Delaware Department of Transportation QUESTIONS AND ANSWERS T200512102.01

Yellow highlighting = previous questions answered in this posting: n/a

Christina River Bridge Approaches, New Castle County

Thursday, June 07, 2018

<b>Q</b> #	Question	Answer			
19	Sheet # 217 indicates the placement of a crash cushion(sand barrels), however there is no indicator (as shown in the legend) specifying the exact location. Also without posted speed information we do not know what size array of sand barrels are needed. Manufacturers recommendation is based upon posted speed limit.	Crash cushion is not called out on Sheet 217. There is a reference to crash cushion on Sheet 216. That reference is on the plans in error, and there is not the intent to install a crash cushion in that location. Contractors should bid based on the locations of attenuators shown in the plans. The design speed for Market Street is 40 mph.			
18	Per Item 708599, we must use a Delmarva approved contractor. Addendum 1 provided a list of 4 approved subcontractors to perform this work. Only one of the four plans to quote. This is problematic on many levels. Since Delmarva approved contractors are unavailable, can this requirement be deleted or more proposed vendors be added? More time may be necessary for a new vendor to prepare a quote.	The requirement stipulating Delmarva approved contractor cannot be deleted and no other vendors were provided by Delmarva. Bids should be prepared to the best of the contractors' ability in accordance with the specifications in the advertisement documents and information provided in Addendum 1.			
	Wednesday, June 06, 2018				
17	Item #763711 – OSHA Level C upgrade wasn't addressed in Addendum #1. Q&A dated May 24, 2018 state the Unit should be hour. Will the quantity remain 1?	This issue will be addressed with Addendum 2.			
16	Please indicate the pay item for the Type 6A and 6B bases. Item 746960 indicates to be paid under a separate item.	The light pole foundations are paid for under Item 602774, PCC Masonry for Light Pole Foundation.			
15	The manholes are requiring 4 helical piles each, there is not enough information to begin a design process to bid the project. Do you know what the load requirements are for the manhole? Are there soil borings? Is there any more information regarding the helical piles that has not been released yet?	The Breakout Sheet calls for 24 Helical Anchors for 4 Manholes, which would be 6 Each. Special Provision 708599 states "Each precast manhole shall be supported by a minimum of four (4) helical anchors." The helical anchor design shall be performed by the Contractor in compliance with the Special Provision.			

<b>Q</b> #	Question	Answer			
	Wednesday, M	ay 30, 2018			
14	This job is scheduled to be bid in less than a week and the pre-bid notes and addendum 1 have not been issued. DelDOT has not answered all the questions. We feel that the job should be postponed	Bid response date will be extended.			
	in order to have enough time to work up a bid.				
	Tuesday, May 29, 2018				
13	With Questions from the Pre-Bid yet to be addressed, in particular the issuance of the List of Delmarva Power approved contractors that are eligible to construct Item #708599, we will not have time to fully and responsibly bid these items and request that the deadline for Bid Responses be extended to June 12, 2018.				
12	The contract and CMWMP references the stockpiling of excavated material for testing and characterization. Please clarify where these stockpile locations are. Stockpile sites referenced in the contract MPT drawings are for Contract T201612101.	The contractor will have access to the "proposed contaminated soil stockpile area" shown on sheet 195 of the plans. Contractor should utilize this area for stockpiling excavated material for testing and characterization.			
11	Please issue the meeting minutes from the Pre-bid.	Pre-bid meeting notes will be posted with Addendum 1.			
10	<ul> <li>At the pre-bid meeting, the following questions were asked and have yet to be addressed:</li> <li>a. Please provide a list of Delmarva Power approved</li> <li>subcontractors that will be required to be used on the Electric Duct Bank system (Item # 708599) and various other Delmarva Related Items.</li> <li>b. The CMWMP states that the contractor may be responsible for the disposal of unsuitable soil that has been found to be non-contaminated. Please provide that quantity of soil that the contractor will be responsible to dispose of.</li> <li>c. Please clarify the scope of Item #618534 Vibration Monitoring.</li> </ul>	Answers to these questions will be included in Addendum 1.			
9	When will pre-bid meeting notes be posted?	Pre-bid meeting notes will be posted with Addendum 1.			
Thursday, May 24, 2018					
8	What is the Notice to Proceed Date?	The anticipated NTP date is August 6, 2018.			

<b>Q</b> #	Question	Answer			
_	The Special Provision for Item 763711 – OSHA Level C Upgrade	Unit should be "hour". Will be addressed in Addendum 1.			
7	indicates payment to be per "Hour". The proposal form and expedite				
	file are in "Lump Sum". Please advise.	22, 2010			
	Wednesday, May 23, 2018				
	Is there a firm phasing schedule for this project?	The Phasing Plans are a suggested sequence of construction. Any			
		deviation of the phasing plans, including the requirements found on			
6		Sheet 191, will require approval from the Engineer			
5	What grass species are in 1. Native grass no mow mix 908501 2.	This information is detailed in the Special Provisions.			
	Wetland mitigation 908503	1			
	Majority of the inlet structures on the plans are missing top of grade	Inlet Structures should be built per the information found on the			
4	elevations. Can that information be made available?	plans.			
	We have reviewed both the Construction Plans and the	Timber mats are not necessary in either permanent impact area since			
	Environmental Compliance Plans. Based on note 4A on Sheet EC-	those areas will not be wetlands at the conclusion of construction. In			
	02, clearing of the identified wetland areas can occur, but no	addition, grubbing will be necessary to construct the fill shown on EC-			
3	grubbing, "except where necessary to construct project components	03 and to construct the fill, roadway, and pipe outfall with riprap on			
5	such as foundations and riprap protection" In the area of the	EC-04.			
	permanent wetlands there are not foundations or riprap evident.				
	Additionally, there are no temporary wetland areas identified on this				
	project. Is timber matting to be used in the permanent wetland areas				
	Please advise where we can find the location and details for Item	Item 708512 will be removed from the Contract in a forthcoming			
2	708512; Drainage Inlet Special I.	Addendum.			
	Monday, May 21, 2018				
		The luminaire mounting height for the Davit Arm Pole is intended to			
1	mounted on the aluminum lighting poles w/ davit arms?	be 30 ft.			
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