Corpus Christi Area Office Questions Response

Date	Date Updated	Contractor Question	TXDOT Response
7/19/2021		Could the existing plans be provided? Reference General Note 2 on Sheet 59.	An open records request will be required to provide this information. Please contact, Rickey.Montgomery@txdot.gov for information about open record request submittals or go to www.txdot.gov How Do I -> File Open Records Request?
7/19/2021		Item 786, Section 2, (Materials) Table 1, provides carbon fiber properties; however, ASTM D3039 standard is specified for FRP testing. This standard is for testing of composite FRP sheets (laminate) and not fibers. Please provide the laminate/composite properties for CFRP and GFRP sheets.	DMS 4700 covers the requirements and approved FRP providers and provides additional material properties. Also, Contractor should make reference to Addendum 1
7/19/2021		Item 1 of Glass Fiber Reinforced Polymer on sheet No. 82 states to “Utilize largest widths practical and overlap successive wraps by 6 minimum”. Confirm if FRP overlap is required in the horizontal direction only or in both directions.	See “Section” on pg 82 for laps in the horizontal direction. “Utilize largest widths practical and overlap successive wraps by 6 minimum” is referring to laps in the vertical direction.
7/19/2021		Item 2 of Glass Fiber Reinforced Polymer on sheet No. 82 states to “Prepare concrete surface and install Externally Bonded FRP Structural Member …". Clarify if CSP-3 surface profile is required for all FRP sheets?	Surface preparation should be per Item 786 for FRP wrap and per SS 4188 for the FRP encapsulation system. Final surface profile of concrete is per FRP system manufacturer’s requirements.
7/19/2021		Item 3 of Glass Fiber Reinforced Polymer on sheet No. 82 states to “Coat completed GFRP above water line with UV protective pain”. Provide the waterline level to be used for UV coating.	The entire column is above the water line. Provide UV paint entire column height.
7/20/2021		Plan sheet 71 shows a bridge repair table. The third item from the bottom of the table shows a repair item “SB5”. This item has two constituent components, one for FRP ENCAPSULATION (Bid Item 4188 6001) and one for CATHODIC PROTECTION SYSTEM (Bid Item 4189 6001). Both of these items indicate a quantity of 1 LS. Plan Sheet 4A shows the second sheet of the QUANTITY SHEET. There is no Bid Item 4189 6001 shown on this page, nor is does this bid item appear in the bid items listed in the project advertisement. How does TXDOT intend to compensate the contractor for the CATHODIC PROTECTION SYSTEM?	Addressed on Addendum 1
7/22/2021		When are you anticipating the contractor starting this job? There will be some materials with long lead times before some work can start.	Bid as shown, and make reference to Item 8 of the standard spec requiring "Begin work within 30 calendar days after authorization date to begin work."
7/27/2021		Will TXDOT allow Hybird Polymer Concrete (Data Sheet Attached) as equal to Polyester Concrete for Item #4106 (Polyester Polymer Concrete Overlay)	No.
7/27/2021		When is TXDOT anticipating the contractor to start work?	Bid as shown, and make reference to Item 8 of the standard spec requiring "Begin work within 30 calendar days after authorization date to begin work."
7/27/2021		Are short term closures allowed Mon-Thursday allowed on westbound during Hurricane Season (June-November)?	No, all westbound lanes must remain open during Hurricane Season.
8/2/2021		Item 514-6001 Perm CTB Ty 1 – how is removal of the existing barrier sections to be paid for?	Bid as shown.
8/2/2021		Item 514-6002 Perm CTB Ty 4: How is removal of the existing 10 ft section to be paid for?	Bid as shown.
8/2/2021		Item 514-6002 Perm CTB Ty 4: How is removal and replacement of the existing light pole to be paid for?	Bid as shown.
8/2/2021		Item 776-6046 Repair Metal Rail – are the posts that fall within this footage subsidiary to this item or are they paid for under Item 776-6036 Repair (Steel Post Retrofit)?	Bid as shown.

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8/2/2021	For Pay item Clean & Paint Base Plate. Is the QP1/QP2 certification required per section 446? Can you verify if existing paint is hazardous or not?	Bid as shown.