

**PROSPECTIVE BIDDER'S INQUIRIES**

CSJ: 0176-04-056

Bid Opening Date: May 5, 2022

No.	QUESTION	TxDOT AREA OFFICE RECEIVED QUESTION FROM BIDDER DATE	RESPONSE
1	Request geotechnical information not included in the plans, PDFs of cross sections, ROW plans.	4/7/2022	Posted on this FTP site
2	Request schematic for the project.	4/9/2022	<a href="https://www.txdot.gov/inside-txdot/projects/studies/lufkin/us59-corrigan-relief.html">https://www.txdot.gov/inside-txdot/projects/studies/lufkin/us59-corrigan-relief.html</a>
3	Request cross sections, geotechnical report, owners schedule, as-builts for existing bridges to be removed.	4/11/2022	Posted on this FTP site. We do not have as-builts for existing bridge.
4	Is the clearing & grubbing to the proposal ROW or limited to the new roadway alignment?	4/11/2022	Please refer to typical sections for proposed roadway. Prep ROW is to be performed from ROW line to ROW line as shown in the plans.
5	Please verify quantities and units for item 316 asphalt.	4/13/2022	See Addendum.
6	Will the department be inspecting the project?	4/25/2022	TxDOT will utilize CE&I for inspection.
7	On Sheet 33 Summary of Traffic Control Items the quantities for contractor information only of TY B and TY C HMA used for the detour are transposed. For TY B the quantity should be 22020 tons and for TY C the quantity should be 2936 Tons.	4/26/2022	See Addendum.
8	The contract gives a standard workweek. Will the contractor be given approval to work on Saturdays or Sundays?	4/25/2022	In accordance with Item 8.3.1.4, work would be allowed with prior approval from the Engineer and charged in accordance with Item 8.3.1.4.
9	Throughout the traffic control plans the note "No work is allowed at the following locations prior to environmental permit approval." Can the expected clearance date of when the environmental approval will be given to the contractor? If the environmental clearance date cannot be given, will there be enough time to complete the project if the environmental clearance is not given for a long time?	4/25/2022	All ENV permits have been obtained.

10	Please add bid items for the bearings associated with bid item 442-6001 STR STEEL (PLATE GIRDERS) per TXDOT standard specifications dated 2014.	4/25/2022	The bearings are noted as subsidiary on the bridge quantity summary sheet. Errors in the plans can be addressed per Item 4.4, 5.4, & 9.7.
11	Plan sheet 23, 24, 25 conflict with plan sheet 45 with regards to pavement depth on the Turnaround. Please clarify.	4/25/2022	The intended pavement structure for the Turnaround is 10" concrete pavement. Errors in the plans can be addressed per Item 4.4, 5.4, & 9.7.
12	Plan sheet 29, 30 conflict with plan sheet 45 with regards to pavement depth on US 287. Please clarify.	4/25/2022	Pavement quantities for US 287 are shown on Sheets 47 & 48. The US 287 pavement structure varies from a flexible pavement structure on the east and west sides, to a rigid pavement structure directly at the intersection. Typical sections and quantities reflect the following: <ul style="list-style-type: none"> <li>• Sta 434+35 to Sta 485+15 – Flexible pavement structure</li> <li>• Sta 485+15 to Sta 462+93.03 – Rigid pavement structure</li> <li>• Sta 462+93.03 to Sta 471+82.65 – Flexible pavement structure</li> </ul>
13	Are obstruction lights required in the high mast assemblies?	4/28/2022	Yes, per High Mast Illumination Details (HMID – 03).
14	See Addendum	-	
15	Per the general notes, Concrete paving is subject to a Schedule 2 ride requirement. Will you be granting exceptions to this requirement where slipform paving is not possible or when the longitudinal construction joint lands in the wheel path due to the TCP phasing? An example of this would be the concrete paving on US 287 that is riddled with driveway block-outs. Another example would be the Phase 2-2 paving of the mainlanes on the south end of the project. Plans show to pave 26' wide to accommodate two lanes of traffic in Phase 3. At 26' wide, you are paving a 12' lane + 10' shoulder + 4' portion of inside lane. This puts the longitudinal construction joint just inside the wheel path of the inside lane. Without exceptions for these areas, we will be required to add diamond grinding to comply with the Schedule 2 requirement. One possible solution would be to add Item 3004-6003 SPOT DIAMOND GRINDING CONC PVMT with enough quantity to address these problem areas. This would give TxDOT a means to get the finished product you want, and the Contractor paid for addressing an issue that is outside of his control.	4/29/2022	TCP phasing pavement widths are dictated by maintaining adequate width for subsequent phases. Typical width of vehicle is 6' which would put the wheel path 1' off the joint.  The concrete paving must meet the ride quality outlined in the plans; diamond grinding will not be added as a pay item.

16	Plan Sheet 67, Item 416-6004 Drill Shaft (36 in): These are drill shafts for ITS devices which more closely resemble sign foundations (anchor bolts), not conventional bridge foundations (projection steel for column/footing/abutment). Item should be... o 416-6020 DRILL SHAFT (SIGN MTS) (36 IN)	4/29/2022	Bid as shown in the plans. Errors in the plans can be addressed per Item 4.4, 5.4, & 9.7.
17	Plan Sheet 71, Items 416-6002 Drill Shaft (24 in) and 416-6007 Drill Shaft (54 in): These are drill shafts for sign structures. Items should be... o 416-6018 DRILL SHAFT (SIGN MTS) (24 IN) and o 416-6023 DRILL SHAFT (SIGN MTS) (54 IN)	4/29/2022	Bid as shown in the plans. Errors in the plans can be addressed per Item 4.4, 5.4, & 9.7.
18	Plan Sheet 87, Note 17: "All additional signs, barricades and/or other channelizing devices will be subsidiary to Item 502." This "catch-all" by the designers is impossible to accurately estimate. As responsive bidders, we bid the work shown in the plans and specs provided at bid time. We should not be expected to assume the cost of the designer's errors or failures to accurately address a traffic control situation. Why should this be at the Contractor's expense? We respectfully request this note be removed or modified to state that if additional signs, barricades and/or other channelizing devices are needed, this work will be paid for via force account.	4/29/2022	Signs, barricades and/or other channelizing devices that are required per the plans are to be subsidiary to Item 502, per Item 7.2.6. Additional signs, barricades and/or other channelizing devices utilized to improve the effectiveness of traffic handling and enhancing safety would be paid in accordance with Article 9.7; per Item 7.2.3.
19	Plan Sheet 88, Phase 1, Step 2: Requires "rolling closures" of US 287 and Union Springs Road for beam erection. Considering US 287 is only a two-lane facility and Union Springs is a county road, are rolling closures really necessary? With this work being performed at night, it seems as though a good flagging operation would suffice. Can these two notes be relaxed to "allow for alternate traffic control means as approved by the Engineer"?	4/29/2022	See Sheet 87 Note 13: Traffic Control Plan General Notes "Traffic shall be controlled or detoured as shown on the phasing plan sheets. The contractor may propose an optional construction sequencing and traffic control plan, signed and sealed by a professional engineer, for approval by the engineer."
20	Please provide the advance warning sign layout plan sheets for the project. On a project of this size, clear guidance on location and quantity of advance warning signs would help eliminate misinterpretation of the BC standards and help guarantee signs are placed where TxDOT deems them necessary.	4/29/2022	See Sheet 173 Note 7: Barricade and Construction General Notes and Requirements. "Project limit barricades and work zone speed limits will be required in duplicate (left & right) on divided highways." Advance Warning Layout plan sheets will not be provided for this project.
21	Is item 654-6004 intended to be paid by the each and not the linear foot? It has a quantity of 2 LF – please advise	5/2/2022	Bid as shown in the plans. Errors in the plans can be addressed per Item 4.4, 5.4, & 9.7.

22	Sheet 67 and under pay item 416-6022 it shows sign mounts shaft size 48" and only 50lf. On the actual sign elevation details example sheet 1183 it shows 54" shafts. Will there be an addendum on this?	5/2/2022	The quantities on sheet 67 do not refer to the sign on sheet 1183. The quantities for the sign in question are shown on sheet 71, for locations STA 1044+17.12 – 1052+52.00 under item 416-6007.
23	Just checked online and it appears that the Engineer's Estimate has been reduced from the Printed Notice to Contractors I have. Do you know why that may be?	5/5/2022	See addendum 1.