

CSJ 0180-02-041 SH 35 Pre-bid Question Response Log - 1/25/2021

| Date Received | Date Responded | Question | Response |
|---------------|----------------|---|--|
| 1/11/2021 | 1/25/2021 | What is the correct number of stations for item 100? The General Notes have a total amount of 664.50. The Quantity sheet and the Roadway Summary sheet have 498.26 | Item 100 should be bid for quantities from STA 647+50 to STA 1000+00 and STA 1094+20 to STA 1239+90.98 for a total of 498.26 STA as indicated in the Estimate and Quantity Sheet. This quantity is in accordance with the stations on the Roadway Summary Sheet and Typical Sections for the project limits. |
| 1/11/2021 | 1/25/2021 | How do you want the trees and shrubs pruned or removed in regards to height and limits from edge of pavement or to the ROW? | Trees will be trimmed as directed back to the ROW line and to their full height. |
| 1/15/2021 | 1/25/2021 | Can the cross sections be provided? | Cross sections were not developed for this project. |
| 1/15/2021 | 1/25/2021 | Can a time determination schedule be provided? The previous SH 35 project that bid in February 2019 and is in this same area was 22 months long for an average of \$578,000 per month. However this project is 5 months for an average of \$1,056,500 per month. Something doesn't seem right here. | The time determination has been posted to the FTP site. The project should be bid as advertised. |
| 1/15/2021 | 1/25/2021 | They typical section on sheet 4 (left hand bottom) would indicate that the existing 9" Concrete Pavement conflicts with the widening. Will the overlapped concrete pavement need to be removed? And if so, how will this be paid? | The 9" concrete slab will remain in place. The typical section details are currently under review. The project should be bid according to the quantities currently in the contract. |
| 1/15/2021 | 1/25/2021 | Typical Section sheet 4 has a chart labeled "Plane Asphalt Pavement" that totals 51,333 SY of milling that says it will be paid under 354-6023. However this quantity is not summarized on sheet 20 for that item. Is this additional quantity that will need to be added to the 0-4" milling item? | The quantities for the 0-4" milling item are under review. The project should be bid according to the quantities currently in the contract. |
| 1/15/2021 | 1/25/2021 | How are we milling up to 4" of material (per item 354 6023 description)and only putting 1.5" of hot mix back? Seems like the existing should be left alone and raise the road (via level up) to accomplish cross slopes. | This item is to be used to wedge mill the roadway as needed to establish the desired cross slope prior to placing the final HMA layer. This item is currently under review. The project should be bid according to the details currently in the contract. |
| 1/15/2021 | 1/25/2021 | Milling is not shown on the typical sections, nor described in the Sequence of Construction, nor is it shown on the roadway plans or project layout plans. | The typical sections are currently under review for any issues with the identification of the milling locations. The project should be bid according to the details currently in the contract. |
| 1/15/2021 | 1/25/2021 | The Flex base quantity appears to be not enough (3,638 CY in proposal). If the 8" base covers the same area (see sheet 4 – Detail B) as the lime subgrade which is 17,750 SY, then the 8" Flex base must be 3,945 CY. Also, the typical section calls for 45.1 CY/Sta. which would be 4,059 CY. Also, the Basis of Estimate on sheet 16 says 59.26 CY/Sta and for not nearly enough stations. Please clarify these discrepancies. | The quantities of flex base and lime stabilized subgrade are currently being reviewed. The project should be bid according to the quantities currently in the contract. |

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| 1/15/2021 | 1/25/2021 | Many of the quantities on the basis of estimate on sheet 16 appear to be off in addition to the 247 quantity and basis. Specifically, the Type D HMA Basis is off. | Quantities for flex base, prime coat, underseal and TY-D HMA are currently under review. The project should be bid according to the quantities currently in the contract. |
| 1/15/2021 | 1/25/2021 | Is the Type B HMA considered an "Intermediate" layer per Spec 3076? If not then which one is it? | Per specification for Item 3076, the TY-B layer is considered an intermediate layer since it will be overlaid with a final layer of TY-D hotmix. |
| 1/15/2021 | 1/25/2021 | Riprap at Culvert 6 Extension shown on sheet 79 is not quantified in a summary. Nor is any Riprap listed in the BCS on sheet 80. How is this riprap to be paid for as this is not subsidiary to Wingwalls? | Sheet 79 and related quantities for the extension of culvert 6 are currently under review. The project should be bid according to the quantities currently in the contract. |
| 1/15/2021 | 1/25/2021 | There are no riprap details for the toe-walls or anything for the riprap shown on sheet 79. Please provide. | Sheet 79 is currently under review. The project should be bid according to the details in the contract. |
| 1/15/2021 | 1/25/2021 | Please consider utilizing Single Slope Traffic Barriers for the culvert extension and the widening as this is a Posted 75 MPH zone. Since there are General Notes for Item 512, it appears that this was the initial intent to do so. | Concrete traffic barrier is not currently included in the contract. The project should be bid as shown. |
| 1/15/2021 | 1/25/2021 | On sheet 28, Phase 2 Step 1 says to remove the existing centerline and shoulder rumble strips. However there is no pay item for this. How is this to be accomplished and how is it to be paid? | Milling items/quantities currently in the contract will be used to remove the rumble strips in these locations. |
| 1/18/2021 | 1/25/2021 | Typical sections on sheet 4 indicate that there is Variable depth level up as directed by the engineer. However there is no pay item for level up. Please clarify if there is level up or not. | There is currently no level up in the contract. The Typical Section details on sheet 4 are currently under review. The project should be bid according to the items currently in the contract. |
| 1/18/2021 | 1/25/2021 | Each of the Plan and Profile sheets (#58 - #66) have a note that says "The proposed profile alignment is shown for general profile grades of the existing roadway. The profile for the widening of the roadway will follow the existing roadway grades and cross slopes." If this is the case then why would there be any variable depth milling or variable depth level up? | Variable depth milling will be used as needed to establish the This note is currently under review. |
| 1/18/2021 | 1/25/2021 | The dimensions in the typical section appear to be off. If the new construction is actually 17.5' wide per the detail on the top right of sheet 4, then the dimensions would have to be as shown below. Please review. | Detail B on Typical Section sheet 4 is being reviewed. The project should be bid according to the details currently in the contract. |
| 1/21/2021 | 1/25/2021 | Could you please provide the Latitude and Longitude for the exact location of where the salvage base is to be delivered (SH35 & 15 th)? Sheet 28 1. General Item 6 | The approximate coordinates for the location of any salvaged base to be delivered is 28° 0' 18.63"N, 97° 5' 49.38"W. |