

Ohio Department of Transportation

Prebid Questions

Project No. 080177

Sale Date - 4/2/2008

Question Submitted: 2/18/2008

Question Number: 1

Page 4 of the plans shows the Shoulder Detail with Type D Barrier. What is this barrier sitting on?

Question Submitted: 2/18/2008

Question Number: 2

It appears that there is no pay item for Item 622 - "Concrete Barrier End Anchor, Reinforced", per RM 4.3 dated 1-19-07. Please clarify if there are end anchorages in any of the concrete barrier walls (Ref #'s 24, 25, 26, 27, and 29)?

Question Submitted: 2/19/2008

Question Number: 3

On page 27 of the plans, some of the pavement quantities are listed under the column "office calcs". Can these office calcs be made available?

<http://www.dot.state.oh.us/contract/ftp/attach/MOT-82060/>

Question Submitted: 2/19/2008

Question Number: 4

The pavement legend on page 4 of the plans shows 7" of item 302 for number 3. On page seven the 302 is shown going underneath the proposed barrier. The proposal does not include a pay item for 302. There is a pay item for 301. Please clarify whether 301 or 302 will be used.

Question Submitted: 2/21/2008

Question Number: 5

Page 4 of the plans shows the Shoulder Detail with Type D Barrier. What is this barrier sitting on?

Question Submitted: 2/25/2008

Question Number: 6

Page 12 of the plans Item 253-Pavement Repair states "The depth of removal shall be full depth, or as directed by the engineer."-Does the depth include the 9" of concrete pavement and the +- 2" of asphalt?-Can this quantity be bid by the cubic yard since the existing and new asphalt depth may vary?

Question Submitted: 2/26/2008

Question Number: 7

ODOT's Permitted Lane Closures for US 35 conflict with the Noise Restrictions on page 14 of the plans. Please clarify the appropriate work hours for lane closures.

Question Submitted: 2/28/2008

Question Number: 8

The Typical Sections on page 4 of the plans show 2"+- of existing asphalt, however, the Pavement Planing item shows removing 2.5" asphalt concrete. Which depth is correct, 2" or 2.5"?

The typical sections are not in conflict with the depth of pavement planing. The contractor understands the depth of existing asphalt is not absolutely uniform. Prepare the bid assuming 2.5" for pavement planing, and make adjustments in the field if necessary.

All prospective bidders, subcontractors, suppliers, materialmen and all others who have an interest in these prebid questions and answers are advised that these items are being provided for informational purposes only and are not part of the bidding documents. If a question warrants a clarification, the Department will issue an addenda addressing the request for clarification to all plan holders. If the Department believes that the bidding documents adequately address the request, the contractor will be advised accordingly.

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Prebid Questions

Question Submitted: 2/29/2008

Question Number: 9

1. Why does the department require 50" PCB? Traffic will be moved further away from each other with no adjacent on coming traffic. Wouldn't 32" fit for this application? 2. Will PCB be required for the second phase as it appears some of the places where the new wall is being constructed will connect to what would be blunt ends not 30 feet away from the traveling public?

3. On plan sheet 5/84 the new section shows a pavement replacement of 10' whereas the old section has a 16' section of shoulder, this would leave approximately 3' on each side of the new full depth pavement as being only 2" of asphalt with stone. The remaining 3' will probably be destroyed during construction. Will the department consider making all 16' replaced with full depth asphalt? This will give the department a much better joint and structure to the pavement once the project is complete. 4. The detail on sheet 11/84 shows the transition detail. However, this detail only seems applicable when the job starts transitioning from the existing jersey parapet to the new wall, it does not seem to fit the detail needed at the new sign structure that will be a different height wall, a widening wall, etc. Can a detail be provided for these transitions, and should these transitions be bid in the same bid item as the transition at the beginning of the job? 5. On plan sheet 8, 9, and 10 the details call for a Type C1 Barrier, As Per Plan Transition. In the general summary and the proposal this item is listed as Concrete Barrier, Single Slope, C1, As Per Plan (no mention of transition). Is this correct, or should the item include the word transition? 6. The typical section on sheet 5/84 shows the new center barrier as being bubble 10 type D barrier vs. type C1 or A combination of the two items? 7. The typical section on the bottom of sheet 5/84 should note that the section does not apply at the structures.

Question Submitted: 3/20/2008

Question Number: 10

Per Standard Drawing RM 4.3, "The cost of the 4" PVC raceway is included where shown on the plans". There appears to be no raceway shown in the plans. Please advise if raceway is to be included in the Type C1 Barrier.

Question Submitted: 3/21/2008

Question Number: 11

The quantities for the following items were not revised in addendum #6, after extending the pavement replacement to 16': Excavation, Pavement Removed-Asphalt, 302 Asphalt Base, 304 Aggregate Base, Subgrade Compaction, and a reduction in Pavement Planing... Please Advise.

Question Submitted: 3/23/2008

Question Number: 12

The 304 quantity for the barrier wall shown on page 8, 9, and 10 has been carried to the general summary (404 CY), however these quantities do not seem to be included in the total 304 bid quantity. Should this quantity be included as well as additional for the 16' wide pavement removal section?

Question Submitted: 3/3/2008

Question Number: 13

Addendum 2 added a bid item for 8 end anchors. These end anchors are in conjunction with SINGLE SLOPE TYPE C1 BARRIER in the middle. Should the 9 end anchors required for the SINGLE SLOPE TYPE D BARRIER on the outside also be included for payment?

No addendum required. There is already a pay item in the plan for the 9 end anchors for the single slope type D barrier.

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