

Ohio Department of Transportation

Prebid Questions

Project No. 100075

Sale Date - 2/4/2010

Question Submitted: 1/11/2010

Question Number: 1

Please make all existing bridge plans available on the internet.

All of the existing plans for the structure can be found at <ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/FRA-80707/>

Question Submitted: 1/11/2010

Question Number: 2

Will the Department please make the existing bridge plans available online?

All of the existing plans for the structure can be found at <ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/FRA-80707/>

Question Submitted: 1/11/2010

Question Number: 3

Will the Department allow the contractor the option to use stay-in-place metal deck forms for this project?

SIP forms are not allowed per Section 302.2.6 of the Bridge Design manual.

Question Submitted: 1/13/2010

Question Number: 4

Will ODOT make the office calculations available?

A pdf of the office calculations has been placed on the server under Addenda/FRA-80707.

Question Submitted: 1/13/2010

Question Number: 5

Will alternatives be allowed for the Portable Concrete Barrier, 32", As Per Plan, shown on sheet 14, such as a run of barrier on the shoulder with an impact attenuator per TA-5 of the OMUTCD.

Yes. Alternative methods of positive protection will be considered for approval so long as the gap in the guardrail is adequately protected when the work area is not active.

Question Submitted: 1/18/2010

Question Number: 6

The plans for Phase 2 show preformed tape as the type of striping on the newly constructed bridge. There are no bid items set up for tape, is it the contractor's option to use tape or paint with water/sand blasting?

As per note "WORK ZONE PAVEMENT MARKINGS" on sheet 12, the contractor has the option to use tape with no additional cost to ODOT.

Question Submitted: 1/18/2010

Question Number: 7

RE: PAVEMENT FOR MAINTAINING TRAFFIC. Bid item #84 Pavement for Maintaining Traffic, Class A and bid item #85 Pavement for Maintaining Traffic, Class A, As Per Plan seem to be redundant. As discussed in the MOT general notes sequence of construction, bid item #84 is to be placed during phase 1 to accommodate the phase 2 traffic pattern shown on sheets 44 & 45. As stated in the MOT general note on sheet 12, bid item #85 is for pavement that is to be placed at the end of phase 2 and is to remain in place at the end of the project as shown on sheets 67, 68, & 69. The pavement for maintaining traffic APP in bid item #85 is placed in the same locations as bid item #84. At the completion of phase 2 does ODOT expect the contractor to remove the entire temporary pavement placed under item #84 and then place new pavement in the exact same locations under item #85? Please clarify.

Bid item #84 Pavement for Maintaining Traffic, Class A has superelevation and does not meet the L&D for the FINAL condition. Therefore, Item #85 will correct the pavement cross slopes for safety and to allow median drainage.

Question Submitted: 1/25/2010

Question Number: 8

The typical section on page 6/141 shows Type B1 Barrier End Sections on the approach slab. Page 138/141 also details the barrier on the approach slab. It was interpreted that page 138/141 is correct and that the end sections extend past the approach slab towards the attenuator. Please reaffirm if this is correct. Also for the C1 Barrier, does the designer intend for it to match the 32" height of the B1 End Section at the backup for the attenuator?

Interpretation is correct for barrier on approach slab. Match 32" height for Concrete Barrier, Single Slope, Type C1.

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: 1/25/2010

Question Number: 9

There is a plan note on sheet 9 which states that, "The MOT for Phase 1 shall remain in place during the winter months." The winter months are not clearly defined in the plans. With a completion date of 09/30/2011, it is not reasonable to expect the contractor to follow the winter months dates of 12/01 thru 04/30 given in Specification 108.06. If these dates are to be followed, the contractor would have only 5 months (05/01/2011 thru 09/30/2011) to complete Phases 2 and 3. This time constraint is further complicated by the in-stream work restriction from 04/15 thru 06/30 as the contractor will need to install and move the causeway several times during each construction phase. Please clarify by addendum that the department will permit the shifting of traffic into Phase 2 configuration to allow the contractor the opportunity to perform bridge demolition, including causeway work, during these winter months. If this is not acceptable, please extend the completion date to allow a reasonable duration for the construction of Phases 2 and 3.

The restriction on Sheet 9 (Phase 1 shall remain during the winter months) may be removed in order to meet the 09/30/2011 completion date.

Question Submitted: 1/27/2010

Question Number: 10

Will PN 530-535 Asphalt binder adjustments apply to this project?

Neither PN 530 or 535 applies to this project.

Question Submitted: 1/28/2010

Question Number: 11

Please verify that the portable concrete barrier placed in Phase 2 is not bridge mounted on the actual bridge. Also, on sheet 34 it calls for the bridge mounted to be anchored in Phase 1, but in the bridge plans on pages 102-103 it calls the barrier as Portable Concrete Barrer, 32", unanchored.

Question Submitted: 2/1/2010

Question Number: 12

Per Std Dwg RM-4.6, Barrier End Sections are to be paid by the each. The General Summary currently shows the barrier items being bid per linear foot. Please consider this change for the four barrier sections.

Sheet 138, note 5 states that all barriers on approach slabs shall be included with item 526, approach slabs, t=15", APP. Therefore, a plan revision will not be necessary.

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