

Ohio Department of Transportation

Prebid Questions

Project No. 070506

Sale Date - 11/16/2007

Question Submitted: 11/12/2007

Question Number: 1

On page 103A/127 there is a discrepancy with the 1/2" plates shown in View A-A. In Section B-B, they are described as 3/8" plates. Please Clarify the plate thickness. Also, there is no description of how the cover plates will be attached to the piles, will they be bolted or welded, and could you please provide a weld description if so. Thank you.

Question Submitted: 11/12/2007

Question Number: 2

For item 840 reference 121 mechanically stabilized earth wall will wall panels larger than the 5' x 5' per the spec be allowed?

Will SIP forms be allowed on the bridge deck? Reference number 104 steel piles, mixc.: HP14x89 for temporary shoring is being bid as a 507 item which constitutes permanent piling. If this specification is correct, it appears as if this should be bid as a special or an as per plan, and/or should there be line items for furnish and install. Other questions pertaining to this item are: can the HP be removed after use, does new piling have to be used, and will a foreign product be acceptable?

Question Submitted: 11/12/2007

Question Number: 3

What is the top of wall elevation at retaining wall station 0+00, SR 739 station 45+00 85.74 left?

Question Submitted: 11/2/2007

Question Number: 4

In order to meet the completion date of 8/15/08, embankment construction will have to occur during December 2007 through April 2008. If weather [temperature and/or precipitation] does not permit embankment construction to proceed, we assume the lost days are compensable [less days shown in Table 108.06-1 on page 50 of the ODOT CMS]. Please advise.

Question Submitted: 11/2/2007

Question Number: 5

On page 107 of 127 in the MSE Wall Details, on section A-A, it is ambiguous as to how the material in the second level of hatched area labled as Select Granular Backfill, Item 304 Gradation is to be payed for. Is this material included in the 15809 CY quantity for Select Granular Backfill under Item 840 or is this the material that Note 4 on the same page refers to. I take it that Note 4 refers to the 6" layer of 304 along the concrete coping below the bridge deck and not the material in question. If you could clarify where this material as well as the geotextile fabric is to be paid for whenever you can it would be appreciated. Thanks

Question Submitted: 11/2/2007

Question Number: 6

Dur to thr time of the year this contract is selling, no work will begin on the embankment construction for the temporary road until May 1, 2008. This work must be completed prior to the construction of the embankment for the bridge fill which can not begin until the temporary sheeting and beam & lagging is completed. This will take approximately 2-3 months to complete. Add in the 45 day waiting period before bridge constrction begins and we are already beyound the contract completion date. A more realistic date would be 7/31/09.

Question Submitted: 11/2/2007

Question Number: 7

As a follow up to the answer to Question #14 in Addendum #6, the intent was whether these lost days were excusable. Will the contractor be granted a time extension for lost days subject to Table 108.06-1 on page 50 of ODOT CMS?

Per CMS 108.06, "The Engineer will grant a time extension for every workday that weather reduces production by more than 50% on items of Work on the critical path."

Question Submitted: 11/2/2007

Question Number: 8

The general summary pages refer to "OFFICE CALCS" for all of the pavement quantities as well as for subgrade compaction. Can a copy of these calculation be made available to the contractors?

Question Submitted: 11/5/2007

Question Number: 9

The completion date for this project is shown in the proposal as 7/31/08. This is totally unrealistic considering the amount of work that has to be performed and the time of year when this project is being sold. The first critical items of work are construction of temporary pavement and embankment construction. This work would not commence until Spring of 2008 followed by bridge construction after a 45 day waiting period and concrete pavement. A more realistic completion date would be 7/31/09.

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.

Ohio Department of Transportation

Prebid Questions

Question Submitted: 11/5/2007

Question Number: 10

Gentlemen, ODOT 070506 Union - 739 - 0.61 Railroad Grade Separation This project has a completion date of July 31st, 2008. The project will not be let until November 7th, 2007. We would like to request a review of the completion date. This project involves a substantial amount of earthwork that will need to be performed during the winter months in order to meet this date. Inclement weather will have a substantial affect on the progress of work as well as the quality of work. Please review this completion date at your earliest convenience. Thank you

Question Submitted: 11/5/2007

Question Number: 11

This project has requirement of 180,000 cy +/- of borrow. Since this project benefits Honda and their property abuts both sides of reconstructed SR739, has Honda agreed to provide a borrow site for this project? Who is a contact person at Honda?

Question Submitted: 11/6/2007

Question Number: 12

1. Is it ODOT'S intent to continue the Select Granular Backfill, Item 304 Gradation and Item 203, Granular Material, Type C to the same limits as the select granular Backfill as shown on Addendum #4 drawing 107/127 ? 2. Please clarify that Ref No. 96 & 97 refer to the Item 203, Granular Material, Type B and Item 203 Granular Material, Type C as shown on plan sheet 107/127.

3. Please clarify that the Item 203 Granular material Type C is to be used instead of 703.16C Granular Material Type C as stated

A: No, the intent of revised sheet 107/127 is that the Select Granular Backfill, Item 304 Gradation and Item 203, Granular Material, Type C extend only 35' and the select granular Backfill continues an additional 165' A2: That is correct. A3: Addendum #4 is in error in revising Ref. 123, it should have been Ref. 124. Another addendum is forthcoming that will revise Ref 124 and return the quantity of Ref 123 back to its original total.

Question Submitted: 11/6/2007

Question Number: 13

Disregard my previous question today. In Addendum #1 ODOT's answer to question #11 states that "If an alternate wall design is proposed by the contractor and accepted by ODOT, payment will be made based on the bid items established in the plans". We assume that this means that the quantities for bid items 100,101,102,104,120 will not be adjusted and be paid in full. If this is not the case please clarify your means of payment in an addendum.

Question Submitted: 11/6/2007

Question Number: 14

In Addendum #1 ODOT'S answer to question #11 states that "If an alternate wall design is proposed by the contractor and accepted by ODOT, payment will be made based on the bid items established in the plans". We assume that this means that the quantities for bid items 100,101,102,104 will not be adjusted and be paid in full. If this is not the case please clarify your means of payment in an addendum.

Question Submitted: 11/6/2007

Question Number: 15

There are no bids items for portable concrete barrier or Work Zone Striping. Are all these to be included in the Lump Sum 614 Maintaining Traffic?

Question Submitted: 11/7/2007

Question Number: 16

Since we are allowed by plan note to use a temp retaining wall of our own design, how would we be paid for the new retaining wall items. The easiest way would be to pay for the plan items in full at bid prices regardless of the design of the wall.

Question Submitted: 11/7/2007

Question Number: 17

A completion date of July 31, 2008 is called for in the proposal. Due to the timing of the project being awarded, the embankment and temporary road construction will not begin until the spring of 08. This work must be complete before the commencement of bridge construction and with the 45 day waiting period and the amount of correspondence that must take place with the railroad, this completion date is unrealistic. A more suitable completion date would be 7/31/09.

Question Submitted: 11/7/2007

Question Number: 18

1) Plan page 9 of 127 second row last paragraph indicates the temporary roads may require undercutting, where would it be paid for since there is no undercut item setup ?

Question Submitted: 11/8/2007

Question Number: 19

Will ODOT make the soil borings indicated on plan page 94 available to planholders ?

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.

Ohio Department of Transportation Prebid Questions

Question Submitted: 11/9/2007

Question Number: 20

Addendum #1 contains numerous questions from bidders concerning the completion date of the project while ODOT addresses the concern by changing the contract completion by 2 weeks until 8/15/2008. This date is still totally unrealistic when one truly comprehends the total scope of the project and the time of year that the project will be starting. By our estimated aggressive schedule a contractor will be lucky to complete both retaining walls, embankment, MSE walls, and possibly the bridge by next December, leaving for 2009 the concrete pavement, traffic switch, existing pavement demolition, and final phase earthwork. This combined with the existing soil conditions (as evidenced by the suggested 45 day settlement which was waived) and the 90' pile length, the best move would be to allow the existing soil to settle and consolidate properly before paving. Please reconsider what other contractors have stated as a reasonable completion date of 7/31/2009. Thanks.

This topic has been discussed extensively by District 6. They were asked again, in light of this latest question, and they feel the current completion date is appropriate.

Question Submitted: 11/9/2007

Question Number: 21

Due to the job being delayed will the department consider extending the completion date by the number of days lost during the bidding process?

Question Submitted: 11/9/2007

Question Number: 22

The department answered question 11 per addendum one that "payment will be made based on the bid items established in the plans." Is the contractor to understand this to mean that the contractor will be paid in full for 100% of the bid quantity at the bid unit price for all items associated with the temporary retaining wall upon completion and acceptance of the temporary retaining wall?

If an alternate wall design is proposed by the contractor and accepted by ODOT, payment will be made based on the bid items established in the plans.

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.