

Ohio Department of Transportation Prebid Questions

Project No. 080056

Sale Date - 2/1/2008

Question Submitted: 1/11/2008

Question Number: 1

After visiting the site and reviewing the right-of-way plans, it appears that there are numerous homes that will need to be demolished prior to constructing this project. The proposal does not currently include any pay items for demolition. Because this work will be significant in terms of cost, should there be separate pay items for the demolition of these structures? Have these homes been cleared for asbestos?

Question Submitted: 1/11/2008

Question Number: 2

Based on the plan details shown on pages 5 and 260 for the Concrete Barrier Type D it is unclear what this wall is sitting on. Also, there are no dimensions given, but the D Wall on page 260 appears to extend further below finish pavement grade than the D Wall detailed on page 5. Please Clarify.

Question Submitted: 1/11/2008

Question Number: 3

Part 2 of the project, page 28 of the plans (general summary). The Pavement Removed, Asphalt item total for sheet 136 does not seem to be correct. Could this quantity be verified?

Question Submitted: 1/11/2008

Question Number: 4

Sheet 1 of 6 "Retaining Wall Site Plan" (sheet 256 of 349) shows 2 test borings at the wall. These are labeled as "RW-1" & "RW-2". How can I get copies of those boring logs? They are not included in the Soil Profile sheets.

Question Submitted: 1/11/2008

Question Number: 5

It appears from visiting the site that significant clearing will be required on this project that will need to occur prior to April 15th because of the Indiana bat requirement. Based on the bid date, and normal time for Contract award, this will be difficult to achieve. Has ODOT already dropped the bat trees, or contracted to have them dropped by others?

Question Submitted: 1/11/2008

Question Number: 6

1) Can the asbestos survey for the parcels to be abated be made available prior to the bid date?

Question Submitted: 1/11/2008

Question Number: 7

What is the depth of the 6" shallow pipe underdrains, especially in Part 1?

Unless otherwise shown in the plans, the depth for the underdrains is to be 30".

Question Submitted: 1/12/2008

Question Number: 8

1) Can addenda #2 please be posted on the ODOT website?

Question Submitted: 1/13/2008

Question Number: 9

1) Part 1, from the end of temporary road #4 to station 198+00 where the proposed road crosses over the existing pavement, there is no temporary road to place traffic while fills are being made. How is traffic maintained in this area?

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: 1/13/2008

Question Number: 10

1) Is there a particular order in which Part 1 and Part 2 earthwork must be done? Can part 2 proceed prior to part 1 and vice versa? Can both parts be performed concurrently? 2) The quantity for reference items 130 and 282 Traffic Compacted Surface, Type A or B seems too high for the work described in the maintenance of traffic plans? Can this quantity be reviewed, as aggregate sources may have difficulty supplying this amount? 3) Is the contractor expected to perform any dust control as a part of item 614 Maintenance of Traffic if there is dust generated by the public on county road 62? Or will this work be paid for under item 616 Dust Control? 4) Page 8/349 Part 1 Settlement Platforms, the general notes indicate a specified preloading period. How long is this period and what work cannot commence until the preloading period ends? 5) Will the contractor be expected to follow the recommended embankment construction rate shown on sheet 8/349 Part 1. If so can the standard lift thickness be increased? 6) Sheet 259/349, the excavation notes reads "all soil and rock excavation necessary for payment is included in roadway plans for payment" is the 1.5:1 temp slope included in 203 or incidental to the retaining wall? 7) Sheet 260/349, the typical wall section shows a 6" precast panel, section A-A and E-E shows 8" thick. Please clarify. 8) Sheet 260/349, the 1/2" PEJF is shown as paid in two different reference items. Please clarify. 9) See Special Provisions, soldier pile retaining wall, section 1.05, it asks for resumes of the contractor's staff to be submitted for review as a part of the contractor bid. Is this required and if so how does it get submitted? 10) Sheet 9/349 Part 1 Winter Time Limitations state that by November 15 is an interim completion date, what work or phase needs completed by then? 11) Sheet 132/349 Part 1, can the MOT be reviewed where the temp road crosses the new pavement? Can a detour be setup while the temporary road is being removed? A 10' cut is required to remove the temp road while maintaining one way traffic on it. This presents safety concerns when no one is working.

Question Submitted: 1/13/2008

Question Number: 11

1) Will the Item 410 Traffic Compacted Surface be required to be removed off-site if it is not incorporated into the permanent pavement base section? Currently the 2005 CMS Item 410 does not require removal, only installation and maintenance. The crossover locations will require placement of 410 outside of the permanent pavement limits in order to maintain traffic during non work hours.

Yes, if the Item 410 Traffic Compacted Surface is not incorporated into the pavement base, it can be used as part of the embankment.

Question Submitted: 1/14/2008

Question Number: 12

Ref. 141 Item 615 Pavement for maintaining traffic shows Class A Temp Pavement. Part 1, Typical, Legend #18 shows design for Class B Temp. Pavement.

The Item 615 Pavement for Maintaining Traffic, Class A is for use as shown on the maintenance of traffic plans (see sheet 28/349 for quantities). The Item 615 Pavement for Maintaining Traffic, As Per Plan (see sheet 34/349 for calculation and quantities) show in the Legend on Sheet 4 is for use as the temporary connector road between the new Part 1 SR 124 and the existing road on Part 2 (see typical section on sheet 5/349).

Question Submitted: 1/14/2008

Question Number: 13

On the pattern required for the lagging panels, the average relief is 2 1/2" and the maximum is 4 1/2". (The panels are shown to be 8" thick.) We need to know what relief you are looking for to provide the proper cost for the #1102 formliner. We also want to know if one half of a coursing of stone would be acceptable on the 3' tall panels. The standard stone pattern comes in 2' increments. The 3' panel would obviously need one and one half courses of stone, leaving either the top or the bottom of the panels with a half stone look. Please call me if you have any questions.

The structural part of the panel is 8" thick. The total thickness of the panel will be 8" plus the relief specified by the manufacturer. For the 3' panels, cast the half course at the bottom of the panel.

Question Submitted: 1/14/2008

Question Number: 14

1 Reference 3 Pavement Removed, Asphalt 28,700 sy [Part 1] What is the typical section [thickness of asphalt to be removed]? 2 Reference 158 Pavement Removed, Asphalt 45,133 sy [Part 2] The legend for existing section on Plan Sheet 6/275 lists 5" of asphalt and 9" of concrete. What is the section of the pavement to be removed?

1. Based on the soil profile, the average asphalt pavement depth is 4". 2. Based on the soil profile, all except the pavement removed on US 50, the average asphalt depth is 4". Of the 45,133 SY of asphalt pavement removed, 1,669 SY is on US 50 which consists of 5" Asphalt and 9" Concrete

Question Submitted: 1/14/2008

Question Number: 15

The pavement design for part 1 and part 2 are different. Part 1 shows a 1" intermediate course prior to placing the Ty-1 surface and part 2 does not. Also the 1" intermediate course is shown as Ty-2, is this correct?

The 1" intermediate course is to serve as a leveling course due to the large number of phases of MOT on Part 1 only. Also, they type 2 specified is correct.

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: 1/14/2008

Question Number: 16

If contractor uses the maintenance of traffic plan as shown on the drawings and borrow material is required to complete Part II embankments, due to plan excavation not being available until after traffic is moved onto Phase II, will contractor be paid for borrow excavation on Part I?

CMS 203.04F states "Unless otherwise designated in the contract, make arrangements for obtaining borrow and pay all costs involved". Borrow is not designated in this contract, so the costs would be included in Item 203 embankment.

Question Submitted: 1/14/2008

Question Number: 17

In addendum #2, question #5. The answer states two examples and the answer to the first example is yes and no to the second example. Given the Department's example, does the answer mean "yes" the water used to control dust generated by the public on CR-62 by driving over dried mud tracked out onto the CR-62 pavement by project vehicles will be paid for as 616 dust control?

Please refer to CMS 616 which states "This work consists of applying water or dust palliative for the alleviation or prevention of dust nuisance originating from earthwork construction operations from within the project construction limits." The section of CR-62 within the project limits is covered by Item 616.

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.