

Ohio Department of Transportation

Prebid Questions

Project No. 050173

Sale Date - 4/6/2005

Question Submitted: 3/18/2005

Question Number: 1

Item 32 Single Slope Type A: Please confirm intent to place raceway and lights in Barrier? Base plates for lights are 12" wide per standard drawings HL 20.13 and top of Type A Wall is only 8" also RM 4.3 shows raceway only in Type B, B1, C and C1 wall which have 12" Tops.

Question Submitted: 3/23/2005

Question Number: 2

The Barrier Wall Profiles on sheet 576-578 show the bottom of the wall above the proposed grade. Is the intent to leave a gap between the bottom of the wall and the ground and if so, how is the contractor supposed to support the bottom panel if concrete posts are used?

Please see addendum no. 2.

Question Submitted: 3/23/2005

Question Number: 3

Sheet 570/701 has a note II.B which states "The contractor at no time should be required to determine the drilled shaft length" for the barrier wall foundations. However, sheet 571 shows a very complicated method that involves multiple assumptions and eventually leads to the table on sheet 574 to determine the drilled shaft depth. This is unfair to the bidders and opens ODOT up to potential claims if our assumptions do not match those of the project engineer. Recent noisewall projects have provided a list of depths by drilled shaft location as described on sheet 570 under II.B. Please provide similar information for this project.

Also, the table listed on sheet 574 only lists sizes for steel posts but the note on sheet 571 titled "Wall Material and Color" specifies concrete posts. Please clarify which post type shall be used for this project.

Question Submitted: 3/23/2005

Question Number: 4

In reference to the barrier wall, sheets 576 to 578 give a theoretical bottom of wall and a proposed grade. These two elevations appear to be significantly different. What is the intent of the contract for the area between the bottom of wall and the proposed grade? Should this be barrier panels (not included in the 19,686 sf), or open with columns only extending to the drilled shafts, or should the drilled shafts extend up to the bottom of wall? Please clarify.

Question Submitted: 3/24/2005

Question Number: 5

1) In the Prebid minutes there is mention of a report being available concerning the contaminated material in the land farm. Where can we access this report? We need it to develop the SSHSP.

Question Submitted: 3/28/2005

Question Number: 6

RE: Landfarming Notes and Details

The landfarming detail on plan sheet 131/701 and the notes in addendum #1 state that a minimum thickness of 3' of USEPA approved fill is required over the landfarm material. USEPA approved fill is not defined in the notes. Is onsite soil/rock acceptable cover material?

If not, please provide a definition for USEPA Approved Fill.

Onsite soil/rock will be acceptable cover material as long as it adheres to the 2002 CMS. None of the soil excavated from the land farm area can be used as cover material.

Question Submitted: 3/29/2005

Question Number: 7

In Addendum #2, under "Clarification of Barrier Wall Notes and Details" the first paragraph states that "exposed portion of the posts shall receive a powder coating (flashing) matching Federal Color #595 B-20219 (Cocoa)". A similar reference is made in the third paragraph.

Unless otherwise directed, we assume that this means the contractor has the option of powder coating vs. flashing the posts, and that we are not required to do both.

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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Question Submitted: 3/29/2005

Question Number: 8

On Bridge 50 over Ramp D, 50 over SR 7 & 50 over CSX Railroad there is a 2" dia electrical conduit shown in the exterior Parapet wall concrete. There is no bid item(s) to pay for this conduit.

On Bridge 50 over SR 7 & 50 over CSX Railroad there is a 4" dia electrical conduit shown in the Median Parapet wall concrete. There is no bid item(s) to pay for this conduit.

Please advise.

Question Submitted: 3/30/2005

Question Number: 9

We have quite a bit of work to perform to tie this project with the WVDOT bridge project. I did not find any dates that would allow us access to the WVDOT project work limits. The completion date for the WVDOT project is listed as 08/14/07, while our completion date is 09/30/07. This gives us a month and a half to complete the Pressure Relief Joint, Misc. Barrier Wall, Sub-base, 10" PCC Paving, Concrete Barrier, Guardrail, Line Stripping, etc...

This may require remobilizations of our equipment and forces and several sub-contractors. Are you aware of any interim completion dates in the WVDOT project that turns this work area over to ODOT? How do you foresee this coordination occurring? Please advise.

Question Submitted: 3/31/2005

Question Number: 10

Concerning item 74 - 138" Conduit, APP-2 (DR-15)

The note on plan sheet 30 requires that the tunneling shall not begin until settlement of the proposed embankment has reached a rate of 1/8" per week for 3 weeks.

This means that the embankment for Ramp I must be built before the 138" conduit can be tunneled.

If this is the case the existing 120" conduit must be extended approximately 110' to maintain drainage.

There should be an item to extend the existing 120" conduit and the quantity for Item 8 - 'Fill and Plug Existing Conduit' should be increased by 110'.

Please advise.

See Addendum #3.

Question Submitted: 3/8/2005

Question Number: 11

For bridge 0536 US Route 50 over SR 7, where is the pier excavation to be paid? Should an unclassified excavation item be added?

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