

Ohio Department of Transportation

Prebid Questions

Project No. 100212

Sale Date - 4/22/2010

Question Submitted: 3/26/2010

Question Number: 1

1. Plan sheet 7/59, Note: Wall Material and Color, paragraph 4, indicates the fascia panels are to be colored buff. Please define fascia panels; is this describing the back, or residential, side of the wall? 2. Plan sheet 7/59, Note: Wall Material and Color, does not indicate any difference in color between the brick field and the mortar joint line on the brick face side. Will the brick faced side be completely red in color? 3. Plan sheet 56/59, section C-C shows brick relief on one side of the panel. There is no definition of the finish for the backside of the panel. Typically this face is an Ashlar Stone finish. Please define the finish requirement for the residential side of the panels.

A1: The fascia panels are shown on sheet 57, detail A, described as 3/8" thick closure, plate residential side of wall.

A2: There is no difference in color between the brick and the mortar joints. A3: Both sides of the wall have a brick relief.

Question Submitted: 4/12/2010

Question Number: 2

Please address the following questions regarding MOT for this project: 1) Note 7 on sheet 8 states that no stoppage of traffic shall occur without LEO's. Sheet 8 also states that ramp closures are not permitted. In what situations does ODOT intend for the contractor to use LEO's? 2) The work on this project takes place on ramps and frontage roads on I-71. Do the same permitted lane closures for I-71 mainline still apply to the frontage roads/ramps? 3) Sheet 5 says that new barrier shall be protected by PCB for a minimum of 36 hours after it is formed. This note seems to conflict with/violate Notes B and C under Public Safety on sheet 8. Could ODOT please add a 32" PCB item and clarify how those notes relate to each other?

Question Submitted: 4/12/2010

Question Number: 3

Regarding the Closure Plate details on sheet 57/59: 1. There is no spacing provided for the anchor plates that are used between the posts. What spacing is to be used for these? Is there only one per bay? 2. The plug welds shown on Detail 1 are listed as shop welds. Should this be changed to field welded?

A1. The dimension shown on sheet 57 is 4' from the bolt line closest to the noise barrier post. What spacing is to be used for these? With the post spacing being 8' C/C, that allows for one anchor between each post. Is there only one per bay? Yes. A2. The plug welds shown on Detail 1 are listed as shop welds. Should this be changed to field welded? Yes.

Question Submitted: 4/19/2010

Question Number: 4

1) An ODOT response to a prebid question dated 4/9/10 with regards to earthwork for the type D concrete barrier states that "No excavation or backfill is required." Based on the cross sections on sheets 21-26 and 39-43, the footer of the proposed concrete barrier encroaches on the existing subgrade. Where is the cost for this resulting earthwork to be included? 2) Addendum #2 added a quantity of 4500' of 32" PCB. Is it the intent of ODOT to protect the blunt end of this barrier with impact attenuators? If so, please add a WZIA item.

Question Submitted: 4/6/2010

Question Number: 5

Note of Plan Sheet 7/59, center column, last paragraph states that in cases of weak soils the contractor shall extend the foundations an "extra 3 feet". Ordinarily, ODOT includes a pay item for such extensions as an "each". In the subject case the cost of such extensions are to be included in the square feet of noise barrier. Would it not be more reasonable to add a bid item for such extension?

An addendum will be issued to address this question.

Question Submitted: 4/7/2010

Question Number: 6

A note on sheet 7 states that extending the drilled shafts by 3' in weak soils is to be included in the cost of the noisewall. Since this is an unknown amount, and will only be used as a contingency, there is no way for the contractors to calculate how much extra footage to include in their bids. Can the Department please add a bid item for this contingency work?

Question Submitted: 4/7/2010

Question Number: 7

Sheet 56 shows the use of integral panel caps. Will the Department allow the use of integral post caps as well?

The District will permit the use of integral post caps.

Question Submitted: 4/7/2010

Question Number: 8

Please revise the date for Standard Drawing NBS-1-09 from 7/17/05 to 7/17/09 on page 1 of the plans.

An addendum will be issued to address this question.

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: 4/8/2010

Question Number: 9

There are numerous mistakes in the Noise Barrier Data Tables that affect the plan quantities. Please review and correct.

An addendum will be issued to address this question.

Question Submitted: 4/8/2010

Question Number: 10

The note on sheet 7 states that the calculated noise wall area shown in the plans is based upon a 1-foot incremental panel height. It appears that the quantities were actually calculated on 6" incremental heights. What will the final pay quantities be based on and are the plan quantities correct for this final method of measurement?

An addendum will be issued to address this question.

Question Submitted: 4/9/2010

Question Number: 11

Where is the excavation and backfill for the barrier wall to be paid for?

No excavation or backfill is required.

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