## Ohio Department of Transportation Prebid Questions

Project No. 088039 Sale Date - 11/5/2008

<u>Question Submitted:</u> 7/28/2008 <u>Question Number:</u> 1

Plan Pages 87/138 & 51/138 -There is a Storm Manhole @ 23+32, 5.0' Lt that appears to be new. The is no "D" # attached to it. Is this new? And, what Bid Item is it?Note: On Plan Page 87/138 it is listed as D35 and has the correct rim & inverts. However, D35 has to be the manhole @ 23+32, 50.0' Rt as denoted on Plan Page 51/138. The unnamed manhole rim and inverts are on Plan Page 51/138.

Balloon reference D35 correctly includes two manholes for payment.

Question Submitted: 8/11/2008

Question Number: 2

The foundation preparation item includes among ther items, geotextile, leveling pad concrete and Granular Material Type C, conforming to 703.16.C. The MSE plan pages list Granular Material, CMS 203, Type C. Please clarify.

Supplemental Specification 840 requires the use of Granular Material, Type C, CMS 703.16.C for the foundation preparation material under an MSE wall embankment. The plans specify the use of Item 203, Granular Material, Type C as the foundation material. According to CMS 203.02.R, 703.16.C material is required when 203, Granular Material, Type C is specified.

Question Submitted: 8/7/2008

Question Number: 3

Page 86 of 138 of the plans specifies 54" Type B Conduit 707.33 as carrier pipe in the 72" jacked and bored steel encasement pipe under the railroad.707.33 Corrugated Polyethylene Smooth Bore Pipe is not available in 54" diameter. The next larger available size of 60" has too large an outer diameter to fit through the 72" encasement pipe. Since 72" is the maximum size which can be jacked and bored, a larger encasement pipe will require tunneling to place. Can the carrier pipe be changed to a type or size which will fit through the 72" encasement pipe?

Question Submitted: 8/7/2008

Question Number: 4

On page 90/138, Note 3 references a manhole replacement at Sta 21+60, 9' Lt. What is the bid item of this manhole? I do not see it listed anywhere. It appears to be a sanitary manhole, yet the 9 bid sanitary manholes from page 88/138 are all accounted for as Mh 1, 2, 3, 4, 5, 6, 7, 7A & 8 on pages 89 & 90/138.

Thank you for pointing out this inconsistency in the bidding documents. Because the inconsistency is relatively small compared to the entire project, we will not delay the sale in order to make a correction. Please bid the quantities in the Proposal.

Question Submitted: 8/8/2008

Question Number: 5

On page 86/138, D28 is a 72" Bore. The plans indicate sheeting requirements for the railroad to install this bore. Please provide a specific detail that the railroad will accept for this installation. Specific details will allow the contractor needed information to properly estimate and plan for the railroads allowable requirements in this situation. It would be assumed that the designer has researched this matter and has the data for the required design. It would be beneficial to all parties if this information can be provided.

Please refer to the notes/callouts provided on both plan and profile views on Sheet 86.

Question Submitted: 8/8/2008

**Question Number:** 6

After a review of the drainage profiles and soils information it is apparent that rock and even bedrock will be encountered. Will the Department please consider adding a pay item for rock excavation that has been done on previous projects with known rock?

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

Project No. 080542 Sale Date - 9/24/2008

Question Submitted: 9/15/2008 Question Number: 1

The weights for Reference 174 epoxy of 70838 lbs needs verified. The superstructure listed on sheet 108/138 subtotal shown is 42859 lbs., but the individual weights for that structure = 44379 lbs, which would bring the total epoxy weight to 72358 lbs.

Question Submitted: 9/16/2008 Question Number: 2

Please be advised that the above job has been deferred to unscheduled. Does this mean the due date is unknown and that we will be notified of the date, or that the job start date is unscheduled?

Question Submitted: 9/9/2008 Question Number: 3

Ref #0078, Conduit, Bored or Jacked, As Per Plan calls for the installation of 72" Steel encasement pipe with a 1" wall thickness. The plans on sheets 85 and 86 call for the carrier pipe to be 54" conduit, Type B, 707.33.707.33 Corrugated Polyethylene Smooth Lined Pipe is not available in 54" size, and the next larger size of 60" will not fit through a 72" casing. Since 72" is the maximum size pipe which can be jacked or bored, a larger casing pipe must be tunneled, which is a major change in the scope of the project. Can a smaller size, or different type of carrier pipe be specified so as to utilize the 72" casing pipe?

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.