

Ohio Department of Transportation

Prebid Questions

Project No. 101022

Sale Date - 2/25/2010

Question Submitted: 2/15/2010

Question Number: 1

Please refer to the plan note #2 on drawing 31/56 that refers to the potential need to predrill the piles at the abutments & ref 64 Prebored Holes - 734 FT. From boring logs B-002 & B-004 there appears to be large amounts of buried concrete rubble, metal, & slag at depths up to 28' below existing grade at both proposed abutment locations. To advance & obtain these borings the drill had to be offset 4 times at the rear abutment & 3 times at the forward abutment before a drillable location was found. The prebore reference was set up as a result of these findings. Obviously significant amounts of variable debris exists. Preboring through this material could be very difficult & costly but is impossible to estimate accurately. Rather than have all the bidder guess how costly this drilling will be would it not be better to set up a fixed allowance for drilling obstructions in lieu of a unit price for preboring? This would greatly reduce the risk factor on the project for all the bidders & provide a method where the Department will pay only for the drilling of obstructions that actually are encountered.

Item 507- Prebored Holes is no longer a contingency item, the pre-drilled holes are to be performed for all the driven piles. The note and quantity for Item 507 has been revised on sheet 31/56 as per Addenda

Question Submitted: 2/23/2010

Question Number: 2

Addendum number 1 increased reference 16 Special - Work involving solid waste from 810 ton to 7,000 ton. Can ODOT give a quantity breakdown and summary to where and in what items of work the solid waste is located. Production can vary in order to handle the solid waste in given items.

As stated in the Environmental Work note, there is a "potential" of encountering work involving solid waste. Therefore, ODOT can not state specific locations for Item Special - Work Involving Solid Waste. The areas that have the "potential" for encountering solid waste are the roadway excavation work, bridge abutments excavation and/or bridge pier work in the river. The original quantity of 810 tons was estimated using only deep excavation. ODOT decided to use a more conservative quantity by also including shallow excavation for this pay item. Therefore ODOT increased the quantity of Item Special - Work Involving Solid Waste to 7000 tons.

Question Submitted: 2/23/2010

Question Number: 3

Addendum #2 added two items for Work Involving Regulated or Non-Regulated Water. Plan sheet 4/56 was revised to include a General Note for "Environmental Work - Regulated Water". The second paragraph of this plan note states "This material shall be.....disposed of in a licensed and permitted solid waste facility." A solid waste facility would not be the typical choice for disposal of liquids. Please clarify the intention for disposal facility requirements.

The solid waste facility could be one of the choices for a disposal facility. However, if the solid waste facility is not the contractors choice, the Environmental Work - Regulated Water note states that the contractor shall be responsible for obtaining all necessary permits and approvals and to transport the material to a licensed and permitted disposal facility. Also the Environmental Work - Regulated Water note states that water is to be disposed of by a method approved by the engineer. Please bid as shown.

Question Submitted: 2/24/2010

Question Number: 4

Now that reference #16 has been increased to 7000 ton, please issue per an addendum, exactly where this material is expected to be removed from. Also, please add an appropriate bid item that replaces potentially 7000 tons of excavated material needed to complete the proposed cross sections and contours. This addendum only removed contaminated material from the site that will not be available and there is nothing being brought back in.

As stated in the addendum, "the areas that have the "potential" for encountering solid waste are the roadway excavation work, bridge abutments excavation and/or bridge pier work in the river". All items required to replace the excavation are included in the general summary and in the bridge estimated quantities.

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.