Ohio Department of Transportation Prebid Questions

Project No. 066017 Sale Date - 6/21/2006

Question Submitted: 6/13/2006

Question Number: 1

On page 3/19, Item 614, Maintaining Traffic: The sentence states that "A minimum of two lanes of traffic in each direction shall be maintained at all times by use of the existing pavement."

The drilled shafts centerline is located 17' from the centerline of S.R. 255 and the lane width varies from 10' to 11'-6". Typically, these drilled shaft jobs either close one lane of traffic and maintain a single lane with signals or close one lane of traffic during construction hours and maintain traffic with flaggers. The existing hillside is too steep to cut a bench and construct the wall from the downhill side.

Due to the widths required for both truck and track-mounted drill equipment, doesn't it seem reasonable that one lane should be closed to provide access for the equipment during construction?

Question Submitted: 6/19/2006

Question Number: 2

Item 202, Guardrail Removed, 200 ft: Is this item for removal of the existing guardrail lagging? The site does not currently have guardrail, but does have guardrail lagging.

Item 524, Drilled Shafts, Misc.: W18x35 beam: Can an H-Pile be substituted for this shape as long as it has an equivalent section modulus, or is deflection of concern? One of our steel suppliers is stating that the W18x35's next roll date is in December, which is past the completion date.

A1) I am unsure what you mean by "guardrail lagging." This item could be used for payment for the removal of what is functioning as guardrail in the location. A2) The Department is not aware of a shortage of the specified W18x35 beams. Please bid this item as described in the bidding documents. Should it be determined at a later time that the beams are not available, we will consider requests for substitution.

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.