

Ohio Department of Transportation

Prebid Questions

Project No. 060434

Sale Date - 10/6/2006

Question Submitted: 10/2/2006

Question Number: 1

What is the depth of the existing pavement. Need to know so we can figure full depth replacement and dowel bar retrofit cost..

The depth of the pavement is 11 inches.

Question Submitted: 10/3/2006

Question Number: 2

Is the existing concrete pavement reinforced pavement with wire mesh?

Yes, it is. It is reinforced pavement wire mesh.

Question Submitted: 10/3/2006

Question Number: 3

In the Standards and Spec manual under item 258 Dowel Bar Retrofit, it states that a bond breaking material is to be applied just prior to installation. Is a tectyl or cure coated dowel bar acceptable to use?

No. as per specifications CMS 258.04, bond breaking material is required prior to placement of the dowel bars.

Question Submitted: 10/3/2006

Question Number: 4

What is the depth of the existing concrete on US126, I can not find it on the plans. Also the bid item 17 for Portland cement by the ton, what exactly does that include?

Question Submitted: 10/4/2006

Question Number: 5

Plan sheet 19/20 shows the existing pavement 10" thick. The answer to a prebid question states that the pavement is 11" thick.

What is the thickness of the existing pavement?

Question Submitted: 9/15/2006

Question Number: 6

The diamond grinding quantity on this job is shown as 239,360. On page 2 of the plans I believe the width shown of 96 feet should be 48 feet which would make the grinding quantity about 120,000 s.y. Is this correct?

Question Submitted: 9/21/2006

Question Number: 7

Q1) PLEASE REVIEW THE PLAN QUANTITY FOR DIAMOND GRINDING CONCRETE PAVEMENT. PLAN SHEET 2 OF 20 SHOWS 'WP FEET AVG.' IS EQUAL TO 96'. WE BELIEVE THIS QUANTITY HAS BEEN DOUBLED. PLEASE REVIEW.

Question Submitted: 9/22/2006

Question Number: 8

What are the allowable lane closure times for this project?

The project completion note on page 4 states the project must be completed in 30 days for each direction (60 total days if done separately). There are 11,964 dowels retrofitted. This does not seem like enough time to complete the project, and the liquidated damages are very high. Can this time frame be increased?

A1) No restrictions A2) The District has reviewed your question and we believe that there is adequate time to do the work specified.

Question Submitted: 9/27/2006

Question Number: 9

Please clarify the Pavement Rehabilitation Calculations on 7/20.

For Full Depth Pavement Removal and Rigid Replacement, Class MS (Avg. Length of Repair - 6'), if the average length is six feet, why does the calculation not show 6' anywhere? The corresponding quantity for Full Depth Pavement Sawing looks like it is based on sixty-four areas six feet by twelve feet, but the calculation for the Full Depth Removal and Rigid Replacement looks like it is based on sixty-four areas twelve feet by twenty-seven feet. How many repair areas and what size of repair areas do you anticipate?

For the 812 item, is 1994 the number of locations you anticipate to perform this work?

Ref #20: This items quantity is incorrect per the standard drawing and is also included in Contract 413-05. Please clarify. ANS: Ref. #20 deleted in addendum.

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.