

Ohio Department of Transportation

Prebid Questions

Project No. 060281

Sale Date - 6/21/2006

Question Submitted: 6/14/2006

Question Number: 1

IS TEMPORARY STRIPING INCLUDED IN ITEM 615 MAINTAINING TRAFFIC. NO QUANTITIES ARE IN PROPOSAL.

In section 614.16 under Item 614: Maintaining Traffic of the 2005 ODOT C&MS, it states, "Unless separately itemized, the lump sum price bid for Maintaining Traffic shall include...application and removal of pavement markings when required, maintaining the existing highway in a safe condition for public use..." Since a separate quantity was not given in the plans for temporary striping upon completion of the paving, the Contractor should be including this in the Lump Sum price bid for Item 614: Maintaining Traffic.

Question Submitted: 6/14/2006

Question Number: 2

PLANS SHOW FULL DEPTH REPAIR WITH CLASS C CONCRETE AS DIRECTED. AT THE END OF WORK DAY 2 LANES OF TRAFFIC MUST BE OPENED. RTE. 165 IS NOT WIDE ENOUGH TO KEEP TRAFFIC OFF OF FULL DEPTH REPAIR UNTIL CURED. WOULD USING 301 OR 302 ASPHALT BASE BE AN OPTION. TRAFFIC COULD THEN BE PLACED AND 2 DRIVE LANES OPENED AT DAYS END. SOME AREAS ARE WIDE ENOUGH TO DO REPAIRS WITH CONCRETE AND MAINTAIN TRAFFIC FLOW. LINE 15 ITEM 255. PLANS PAGE 5 DETAIL ITEM 255 AND PAGE 10 ITEM 614 MAINTAINING TRAFFIC.

One solution would be for the Contractor to simply put a plate over the repair areas that would be perpendicular to or protrude out into the roadway prior to allowing traffic onto the repaired area. If the repair area is along the edge of the roadway, the repair area could be barreled off in order to channel traffic. There should be enough room for two ten foot lanes of traffic which could be separated with drums. Also relevant is section 255.08 of Item 255 relative to the use of plates and temporary patching if repair areas cannot be completed within the completion work day where pavement has been removed for replacement.

Question Submitted: 6/15/2006

Question Number: 3

On the above referenced project:

Ref. 15 Item 255 Full Depth Pavement Removal and Replacement,
Class C, APP,

1. How does the Department see this work being performed on a road that is for the most part 24' wide, with a 7 day cure time and maintaining 2 lanes of traffic? The plan shows the tentative locations of the repair and they are both transverse and longitudinal in areas from Sta. 49+50 to 93+00, traffic can potentially be diverted into a pattern using the existing 36' of pavement but in other areas the roadway is only 24' to 28' wide and must be maintained using flaggers. This is very difficult when using Class C concrete for Joint Repair. Please advise or possibly change the item to allow asphalt to be used for the repairs.

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Question Submitted: 6/15/2006

Question Number: 4

Item 7 Curb Ramp APP, Typicals on Sheet 5 for Market Street and Taggart Street show 12" of pavement being removed and included with the curb ramp is this necessary to do or can curb and walk be removed without the pavement? With 75 ramps to due this could add a significant cost to the item also if detail is right should the hook bolt detail in center of page for curb removal and replacement be used?

The 12" of pavement shown to be removed for installation of the curb ramps is a maximum amount that is permitted to be removed so that the Contractor has enough room to form the curb for the curb ramp. It is not mandatory that this much pavement be removed. The Contractor can remove the old curb and form the new curb with a lesser amount or with no pavement being removed, if he is able. As a reminder and as shown on the typical sections, the existing curb is integral with the concrete base along Market Street. Although the curb is not integral along Taggart Street, the Contractor will need to be careful not to disturb the existing bricks, so some sawcutting of the existing pavement will still be necessary for Taggart Street.

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.