Ohio Department of Transportation Prebid Questions

Project No. 070199 Sale Date - 4/18/2007

Question Submitted: 4/9/2007 Question Number: 1

Drawing 6/19 shows replacement steel the proposed bottom cover pl 14" x 1/2" x 21'-11" +/-(detailed on 7/19). There is a problem with removing rivets at the sidewalk brackets. Existing drawing 13 the bottom flange rivet pattern located by the No Paint NS shows flat head rivets, with the flat head being on the top side of the flange. These rivets are flush with the top of the flange angle due to the sidewalk bracket flange resting directly on the top side of the flange angle. Sidewalk bracket shown on existing drawing 7. Question can these rivets be cut flush with the bottom side of the flange angle or are the rivets required to be drill out and also drilling thru the sidewalk bracket flange, installing longer bolts thru cover plates, flange angle and sidewalk bracket flange?

It is not sure that the bridge was built exactly as the shop drawings Ruhlin is referring to indicate. Pictures seem to show that sidewalk bracket did not have it's flange extend overtop the girder connection angles. The contractor must remove and replace ALL of the rivets with bolts as shown in the plans. Bolt lengths are not specified, it is up to the contractor to field verify and comply with all code requirements and specifications. Means and methods of rivet removal are up to the contractor.

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.