

Ohio Department of Transportation

Prebid Questions

Project No. 085002

Sale Date - 5/14/2008

Question Submitted:

Question Number: 1

Please post existing plan sheets for TRU-11-0959R

<http://www.dot.state.oh.us/contract/ftp/attach/TRU-83733/>

Question Submitted: 5/12/2008

Question Number: 2

Are there any pictures of the damage available to view online, or would it be possible to have some emailed over to us.

Photos of the damage are not available. Also, as per Section 102.05 of the CMS the Bidders are to "perform a reasonable site investigation before submitting a bid".

Question Submitted: 5/6/2008

Question Number: 3

1) Drawing 9/9 does not identify the beam size of the damaged fascia beam 2) Drawing 9/9 does not identify the size of the new WT shape to be installed. (With height of WT being 26 inches it would appear the section would be cut from a standard wide flange beam) 3) Talking with testing agencies would Ultrasonic testing be allowed in place of Radiographic testing of the welds as specified on drawing 6/9 Item 513 – Structural Steel Misc.; Repair of damaged main member, complete penetration weld?

The existing beam size obtained from the existing plans is 36WF230The size of the replacement steel section is to match the size of the section being replaced.Testing is to conform to the plans and specifications. The use of methods not shown in the plans and specifications will not be permitted.

Question Submitted: 5/6/2008

Question Number: 4

1.) On contract drawings 8/9 and 9/9, there is a description and details showing main member replacement procedures. Is there only one section of beam to be repaired, or are there four. On sheet 9/9 there are four details shown BC1-1, BC1-2, BC1-3, and BC1-4. Are all of these details referring to the same location? If there are multiple locations, what are the lengths of the repairs at each location?2.) What is the size of the existing beam(s) to be replaced?

The fascia beam is the only beam to be repaired. All 4 of the details referenced are for the same repair.The existing beam size obtained from the existing plans is 36WF230

Question Submitted: 5/7/2008

Question Number: 5

Questions:1) Drawing 9/9 does not identify the beam size of the damaged fascia beam2) Drawing 9/9 does not identify the size of the new WT shape to be installed. (With height of WT being 26 inches it would appear the section would be cut from a standard wide flange beam)3)Talking with testing agencies they suggest using Ultrasonic testing in place of Radiographic testing of the welds as specified on drawing 6/9 Item 513 – Structural Steel Misc.; Repair of damaged main member, complete penetration weld?Radiographic testing will take 1 1/2 days due to length of weld to be tested.Duration of road closure is 5 days which will effect completion of required work.

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.