

# Ohio Department of Transportation

## Prebid Questions

Project No. 090203

Sale Date - 4/8/2009

Question Submitted: 12/2/2008

Question Number: 1

The plan note on sheet 8/18 for Item 516: Bearing Device, Misc.: Reset and Shim Bearing prohibits moving of the baseplates. If we cannot move the baseplates, does this not then require removal and grinding of the upper bearing plate and re-welding to the bridge beam? If so, should there be a painting pay item added to paint the bridge beams near the upper bearing plate? The plan note on sheet 8/18 for Item 516: Refurbish Bearing Device, Misc, as per plan states that it includes removing and rewelding the upper bearing plate. Is this required at every bearing location? If not, when is it required? Should there be a painting pay item added to paint the bridge beams near the upper bearing plate? Bid item #21 - Is this item required, since the existing rebar is to be salvaged? Are the requirements of 514.04 in effect for the painting work associated with the bearings?

Question Submitted: 12/2/2008

Question Number: 2

The quantity set up in Ref 6 and 8 for Polymer Modified Asphalt Expansion Joint is only enough to install the joint at one abutment. Is this the department's intention? If the joint is to be replaced at both abutments please revise the quantity.

Question Submitted: 12/2/2008

Question Number: 3

The notes on Sht 8/18 for CLE-222-2342 say that only the Rear Abutment bearings shall be reset and shimmed. There are 5 bearings at the rear abutment, but Ref 15 has a quantity of 10ea. Is it ODOT's intent to reset/shim the bearings at both abutments or only the rear abutment?

Question Submitted: 12/2/2008

Question Number: 4

The quantity of Existing Conduit Cleaned, APP in Ref 34 looks to be understated when compared to the actual lengths shown on Sht 6/18 and the existing bridge drawings. Please revise in an addendum.

Question Submitted: 12/2/2008

Question Number: 5

The quantities of Class C Concrete and Sealing of Concrete Surfaces for the work on Bridge PRE-70-0358 (Ref 42-43), PRE-70-0489 (Ref 48-49), and PRE-70-0872 (Ref 54-55) look to be understated by a factor of 2. Please revise in an addendum.

Question Submitted: 12/2/2008

Question Number: 6

The quantity of dowel holes (Ref 41, 47, & 53) shown corresponds directly to the total number of reinforcing bars in its corresponding bridge. There only bar shown to be installed in a dowel hole is the Type 1 bent bar. If it is ODOT's intent to install and grout the straight bars into dowel holes please issue a detail for this work or revise the quantity in an addendum.

Question Submitted: 12/3/2008

Question Number: 7

The original rocker bearing number on bridge no. HAM-75-0739 and bridge no. HAM-75-0823 for ordering replacements as to reference no. 0027 and 0031. Can bearings be installed after refurbishing with just primer coat and finish coats applied after installation? Will live traffic be allowed to remain on all bridges having bearings reset or refurbished during jacking as long as temporary shoring is installed immediately after removal of bearing device? Will painting of bearings and shims with brush be allowed on all bridges in proposal?

**(1) Not just primer and finish coats. See CMS 514, also referenced in the note on sheet 8/18. (2) Yes. (3) Yes, see CMS 514.**

Question Submitted: 12/3/2008

Question Number: 8

Can the existing bridge drawings be made available on an FTP site?

**[ftp://ftp.dot.state.oh.us/pub/Districts/D08/BM\\_2009\\_PID77784/Old%20Plans/](ftp://ftp.dot.state.oh.us/pub/Districts/D08/BM_2009_PID77784/Old%20Plans/)**

Question Submitted: 12/3/2008

Question Number: 9

The abutment rockers on bridges PRE-70-0358, PRE-70-0489, and PRE-70-0872 are currently sitting on steel shims. Do these shims need to be removed prior to pouring the concrete height extensions at the abutments?

Question Submitted: 12/3/2008

Question Number: 10

Ref 31 is a contingency item to replace 4 bearings on HAM-75-0823. According to the existing drawings this bridge has both R-75 and R-100 rockers. Can ODOT provide additional details so we can accurately bid this item.

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.