

# Ohio Department of Transportation

## Prebid Questions

Project No. 040504

Sale Date - 9/22/2004

Question Submitted: 9/11/2004

Question Number: 1

There are 4 temp. impact attenuators detailed on plan sheets 8 and 9, that do not have a bid item.

Question Submitted: 9/21/2004

Question Number: 2

The plans indicate that the existing abutment bridge seats are to be capped with approximately 1.08' of Class C Concrete.

The difference between the ex. roadway elevation and the proposed roadway elevation appears to be approx. 1.4'. Based on the plans the beams will be jacked and raised minimum of 1.08'.

Question 1. The plans detail the capping of the existing abutments. However, If the beams at the abutment are raised 1.08' won't the beams at the piers need to be jacked and then the piers capped also?

We apologize for the lateness of this question, however, in our initial field observations, there is currently approx. 1.08' of shim plates under the existing bearings and we assumed that the capping of the existing abutment was to allow for the removal of the existing shims.

**As per the Site Plan sheet 12/33: The difference between existing and proposed elevations is variable from 4 to 5.5". The existing abutments are not on piling and have settled. The piers are on piling and have not settled. We currently have from 2" to 4" of asphalt on the deck that will be removed as part of this project. The new buildup on the structure is 11 3/4" min. and the existing is 7 1/4" of concrete, making a difference of 4.5" +/- Therefore the plans are ok as is. The difference in elevation shown on the site plan is only 4-5.5". The abutment elevations make up for the 1.08' of settlement. The buildup difference is the remaining 4.5" of difference. The piers will not need to be capped or jacked.**

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.