

# Ohio Department of Transportation - Prebid Questions

Project No. 113010

Sale Date - 10/20/2011

ATB-76295 - SR-11-23.85

*Question Submitted:* 10/18/2011 10:12:21 AM

Addendum No.3 adds the requirement to seal the parapets on the Garrison Road structure, the two NS Railroad structures and the State Road Structure. Please define the limits of sealing on the parapets on the ATB-11-2618 structure, which has a concrete Trainman's Walkway. Is the sidewalk / Trainman's Walkway to be sealed with Epoxy urethane and, if yes, what is the limit on the train side of the walkway. Existing ballast material covers the vertical face of the curb.

**As per the addendum you refer to all concrete surfaces are to be sealed. As with normal practice only the exposed surfaces of the existing concrete are to be sealed, therefore there is no need to remove ballast to seal the vertical faces adjacent to the ballast.**

*Question Submitted:* 10/17/2011 1:54:50 PM

please post the entire existing drawings for the new bridge added by addendum (2541). the currently posted plans only have a drawing from a prior repair project. we need bridge limits, deck section, framing plan, et.al.

**The original construction plans for this structure are in the ATB-46-25.24 Project beginning on page 261. This existing plan was provided in the original posting of existing plans.**

*Question Submitted:* 10/17/2011 12:54:11 PM

Due to the substantial amount of painting, it is not probable that the general contractor will be able to maintain 50% of the workload. Please consider lowering the 50% to a more manageable percentage.

**We looked into the percent work types and feel 50% is obtainable by the contractor.**

*Question Submitted:* 10/17/2011 8:26:01 AM

IT APPEARS THAT THE SCOPE FOR STRUCTURES ATB-11-2748L AND 2748R NEEDS TO ADDRESS THE BEARINGS AT THE ABUTMENTS. IS IT THE INTENT TO PROVIDEE NEW ELASTOMERIC BEARINGS AT THE ABUTMENTS AS WELL AS THE PIERS?

**This was addressed in Addendum #1.**

*Question Submitted:* 10/14/2011 4:07:52 PM

1. Scope of Services, Section 15.2.D directs the DBT to: "seal concrete surfaces including wingwalls, abutments, and piers using Epoxy-Urethane Sealer". Please confirm that sealing the concrete parapets across the bridge structure is not required. Also, please confirm that SOS note 15.6.D (added by addenda No 1) does not include sealing the parapets on Bridge No. ATB-11-2541.  
2. What is the design speed and ADT of State Road?  
3. It appears that Mainline SR-11 has received an asphalt overlay. Section 14.3.2c of the Scope of Services states that the intermediate course thickness is based on the required thickness to match the new concrete pavement with the existing pavement. Therefore the thickness of the existing asphalt will determine the thickness of the intermediate course. The asphalt overlay is not shown on any of the existing plans on the ODOT FTP site. What is the thickness of the asphalt overlay?

**See forthcoming addendum.**

*Question Submitted:* 10/14/2011 1:59:06 PM

We interpret Scope of Services Section 15.3.G.3.a to require existing beam fatigue retrofits only where calculations show that retrofits are needed, rather than at all 5 locations for each beam at each pier as recommended in Bridge Design Manual Section 402.2.4.1. Please verify that our understanding is correct.

**Your understanding is not correct. The retrofits are to be performed at all locations regardless of the calculations.**

*Question Submitted:* 10/13/2011 4:45:49 PM

Scope of Services, Sections 14.3.1d and 14.3.2g reference ODOT District 4 Design Preference Note P404. This note has been deleted from the district preferences. Please advise as to the District's intent.

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*Question Submitted:* 10/13/2011 10:08:33 AM

Scope of Services 15.2.G requires the use of B-417 (district design preferences. This note is for structural steel repairs during painting operations. Is the intent of the note to require inspection and render recommendations by the contractor, or to complete any repairs needed?

**The DBT will follow the note and determine which areas are in need of repairs and perform the repairs as directed by the Project Engineer.**

*Question Submitted:* 9/13/2011 9:44:10 AM

Will existing plans for all structures be made available on your FTP site?

**The files are located on the ODOT FTP Site at <ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/ATB-76295/> and this information is provide on the first page of the Proposal.**