

Ohio Department of Transportation

Prebid Questions

Project No. 100099

Sale Date - 2/25/2010

Question Submitted: 1/26/2010

Question Number: 1

Could existing bridge plans be made available to contractors?

Marion County has informed us that they do not have original structure plans for this bridge. However, a 2007 rehab plan and a 1990 rehab plan are available at <ftp://ftp.dot.state.oh.us/pub/contracts/attach/MAR-81143/>

Question Submitted: 1/26/2010

Question Number: 2

Will stay-in-place forms be allowed to construct the bridge deck slab?

Stay-in-Place forms will not be allowed.

Question Submitted: 2/1/2010

Question Number: 3

We do not see any detail in the plan for the Intermediate Diaphragms, reference item number 72. Is any information on this item available?

SCD PSID-1-99 provided the details for the Intermediate diaphragms. The SCD is noted on the title sheet and sheet 44.

Question Submitted: 2/10/2010

Question Number: 4

Based on the quantity and length of the vertical drilled shaft reinforcing steel(P1001) shown on sheet 50/56 I am lead to believe that there is a splice within each drilled shaft which is not shown anywhere on the plans. Is there a splice or is the reinforcing steel list incorrect?

There are lap splices of the P1001s in the drilled shafts. The lap was not shown in the elevation since it is located in the discontinued portion of the shaft. The reinforcing list is correct.

Question Submitted: 2/11/2010

Question Number: 5

The typical sections on sheet 3 for the approach slabs indicate a 20' width. The quantities in the proposal and the bridge site plan appear to be a 28' width for the approach slabs. Which is correct?

The quantities on sheet 31(general notes & estimated quantities) are correct, the approach slabs are the same width as the bridge roadway (28').

Question Submitted: 2/16/2010

Question Number: 6

The following are questions re- Reinforcing Bar.In rebar lists Mark SP 400 will have to be made in multiple lengths thereby changing weight to 5,603 lbs.Mark SD801 - Based on dimensions given we believe total length of bar is 9-6 with a weight of 812 lbs.

See addendum.

Question Submitted: 2/18/2010

Question Number: 7

Is the existing pavement to be removed? if so shouldn't there be a pavement removed item.

The pavement removal is included in the excavation quantity. Pavement removal item is generally for concrete removal.

Question Submitted: 2/19/2010

Question Number: 8

REF 66 PLAN QUANTITY OF 106498 LBS HAS INCLUDES THE RESTEEL FOR THE DRILL SHAFTS (SPIRALS (SP400)PARTIAL AND VERTICAL BARS (P1001)). THEREFORE IT IS THE PLANS INTENT THAT THE RESTEEL BE PAID FOR UNDER ITEM 509 AND NOT ITEM 524. PLEASE CONFIRM SO WE KNOW HOW TO PRICE THESE ITEMS, AND THAT THERE WILL NOT BE A LARGE NON-PERFORMANCE IN REF ITEM 66?THANK YOU

The reinforcing steel for the drilled shafts is included in Item 509 for payment and therefore the drilled shaft reinforcing steel should not be included in the 524 Items for payment.

Question Submitted: 2/4/2010

Question Number: 9

On sheet 31A/56 The item 524, Drilled Shafts, 42" Diameter Above Bedrock As Per Plan: states that the payment for the casings left in place will be included in the pay item for 42" diameter above bedrock as per plan. I did not see any note pertaining to the installation method as being permanent casing method. Is this the only installation method to be used? Are these casings required to be left in place?

Yes the casings are to be left in place and is the intended construction method.

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.