

Ohio Department of Transportation

Prebid Questions

Project No. 050332

Sale Date - 6/8/2005

Question Submitted: 5/11/2005

Question Number: 1

ON PLAN PAGE 18/27 IN THE ESTIMATE TABLE QUANTITIES IS SHOWS A TOTAL OF 788 CY OF GRANULAR EMBANKMENT AS PER PLAN. DOES THIS QUANTITY INCLUDE BOTH THE UNDERCUT MATERIAL PLUS THE GRANULAR BACKFILL FOR THE ABUTMENTS AS SHOWN ON PLAN PAGE 20 & 21 OF 277?

Both areas are included in the quantity shown on sheet 18.

Question Submitted: 5/13/2005

Question Number: 2

1. ON PLAN SHEET 19/27 IT STATES THAT SIP FORMS CAN BE USED IN LIEU OF FORMING DECK BOTTOM. SINCE THE TRUSS IS MADE OF WEATHERED STEEL WITH AN OPEN LOOK, WILL THE EXPOSED GALVANIZED FORMS TAKE AWAY FROM THE RUSTIC LOOK OF THE STRUCTURE?

2. ON PLAN SHEET 18/27 IN THE EST. QTY SHEET IT CALLS FOR 215 FT OF VANDAL PROTECTION FENCE, AND ON PLAN PAGE 24/27 IT CALLS OUT FOR PVC COATED FENCE. IN THE STANDARDS BOOK UNDER VPF-1-90 PAGE 1/7 PARAGRAPH #14 IT STATES THAT IF NO COLOR IS DESIGNATED IN THE PLANS THE COLOR OF THE FENCE IS TO BE GRAY IN COLOR. IS THIS THE COLOR YOU WANT ON WEATHERED STEEL?

Question Submitted: 5/13/2005

Question Number: 3

1. ON PLAN PAGE 28/27 IN THE ESTIMATED QUANTITY TABLE YOU HAVE LISTE 4 EACH ELAST. BRGS. WITH INTER LAM + LOAD PLATE THERE ARE 2 FOR THE ABUTMENT AND 2 FOR THE PIER. ACCORDING TO THE INFORMATION ON PLAN PAGE 24/27 THEES BEARINGS HAVE A DIFFERENT SIZE LOAD PLATE, AND ONE IS EXPANSION THE OTHER IS FIXED. THE FIXED HAVE HOLES IN FOR ANCHOR RODS AT THE PIER, THE ABUTMENT PLATES HAVE NONE. SHOULD THESE BEARINGS BE SEPARATE BID ITEMS?

Question Submitted: 5/13/2005

Question Number: 4

1. ON PLAN PAGE 24/27 (BRIDGE TRANSVERSE SECTION) SHOWS A 1 1/4" HANDRAIL ON TOP OF THE WOODEN RAILING. IS IT POSSIBLE TO GET A BETTER DRAWING OF HOW THIS IS ATTACHED TO THE BRIDGE?

2. ON PLAN PAGE 18/27 UNDER THE ESTIMATED QUANTITIES IT SPELLS OUT (FENCE MISC. WOOD FENCE QUANTITY 567 FT). IS THIS FOR THE RAILING ON THE BRIDGE AND THE ABUTMENT WINGWALLS AS SHOWN ON PAGES 24 & 25 OF 27 AS BIKE PATH RAILING?

3. ON PLAN PAGE 19/27 UNDER THE PREENGINEERED STEEL BOX TRUSS NOTE IT STATES THAT THE VANDAL PROTECTION FENCE AND DECK ARE INCLUDED WITH THIS ITEM, YET THERE ARE BID ITEMS FOR THE DECK CONCRETE AND VANDAL PROTECTION FENCE. COULD YOU PLEASE CLARIFY THIS ISSUE?

Question Submitted: 5/20/2005

Question Number: 5

ON PLAN PAGE 19/27 UNDER THE NOTE FOR ITEM 511 CLASS C CONCRETE IT STATES THAT THIS ITEM WOULD INCLUDE THE SEALING OF THE CONCRETE. THERE IS ALSO A PAY ITEM FOR EPOXY-URETHANE SEALING, COULD YOU PLEASE CLARIFY? THANK YOU

Question Submitted: 5/27/2005

Question Number: 6

1. Plan sheet 18/27 as well as the special provisions in the back of the plan set list two pre-approved bridge manufacturers. No approved equal or alternate note is listed. There are several other manufacturers of pre-engineered structures on the plan holders list. For bidding purposes, our understanding is that only the two pre-approved manufacturers are allowed. Alternate manufacturers could be presented as a VECP only. Please clarify that this correct.

2. Plan sheet 24/27 bridge transverse section shows a type 2-A curb on both sides of the deck surface. Will a construction joint between the curb and deck be permitted? If so, what curb reinforcing is required?

3. Due to the width of the deck and box truss design, a bridge deck finish machine (i.e. Bidwell) as outlined in CMS 511.19 cannot be used to place the deck concrete. Will an alternate screed machine be permitted for use?

4. Plan sheet 24/27 bridge transverse section calls for a roughened broom finish. Please confirm that bridge deck grooving per CMS 511.20 is not required.

5. Plan sheet 26/27 deck reinforcing plan states to provide a joint sawcut every 20' o/c and to fill with sealant. Please specify what sealant material is required and the depth of the sawcut.

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.

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Question Submitted: 6/7/2005

Question Number: 7

1. Under the sequence of construction, Item #4, on sheet 4 of the plans, it states, "All construction shall be completed in a total of 240 days, and open to public". By specification definition, a day is a calendar day. Assuming that a contract will not be signed until the first week of July, the 240 days will end around the first week of March. Will the 240 days be suspended for winter shutdown? Without it, ODOT is asking for winter application of asphalt and a few other weather sensitive items.

2. There are a couple of utilities near the structure that have not been identified in the 4A notes. They involve what may be telephone and possibly power. How will these be addressed?

3. The note on sheet 18 concerning "Construction Constraints" is somewhat confusing. It could be rewritten to give better guidance.

The contractor must complete the construction with a 240 day window between the signing of the contract and the completion date. It is up to the contractor to schedule all of the necessary activities within that window to meet all of ODOT specifications. 2. Without further details this question can not be answered. 3. This is not a question.

Question Submitted: 6/8/2005

Question Number: 8

We are having problems with the Pre-approved Manufacturers listed in the plans. They are not supplying information to us as a potential bidder. We have made repeated attempts to receive a quote from both suppliers over the past 2 weeks. They have promised to send and/or call with information but we have not and are not receiving anything. Their comments included, "No quote until within 10 days of the sale". We have placed calls, but are not receiving a response.

At 9:15AM, today, we finally received a verbal price without any scope of work from Steadfast Bridges Co. from Fort Payne, AL. This does not give enough time to figure all associated costs from other involved parties and is not sufficient to prepare a responsible bid.

As of 9:25AM, today, we still have not received any return calls from Continental Bridge. We have documented prior attempts. Understanding that we may secure our own supplier and present it as a VECP, we cannot bid the project with any assurance that their acceptance will be granted. As a result, we will have to work with the 2 proprietary suppliers.

At 9:30AM, today, we attempted another contact with Continental Bridge and was sent to an answering machine.

This bid may not get submitted by Miller Bros. Const., Inc. due to a lack of response from the proprietary suppliers that has continued over the past 2 weeks.

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