

Ohio Department of Transportation

Prebid Questions

Project No. 100032

Sale Date - 1/28/2010

Question Submitted: 1/14/2010

Question Number: 1

The completion date for this project is 6/30/10. Due to the long lead time on the prefabricated truss bridges, can the completion date be changed to 11/30/10?

See addendum revising the completion date to 5/31/11.

Question Submitted: 1/14/2010

Question Number: 2

The completion date for this project is shown as 6/30/2010. This seems unrealistic considering the location and amount and type of work involved. It appears that a more realistic completion date is 6/30/2011. This reflects the duration set for the field office of 14 months.

See addendum.

Question Submitted: 1/18/2010

Question Number: 3

1. On sheet 9/81 the plans instruct the contractor to set the prefabricated bridge structure upon completion of the substructure, however, sheets 54-68 refer to the new bridge to be (By Others). There is also pay items #72,77-80 that cover payment for the new bridge. Please clarify, and if contractor is to install the new bridge, what finish is to be selected for the structure? There are no paint items, so is the new bridge to be weathering steel? 2. There is no reference to the removal of the existing turn around at the end of the existing bike path, is this removal covered in the excavation quantity. The cross sections do not indicate this? 3. What pay item is the proposed causeway on sheet 45A to be paid? Is this a temporary item, there is no note to be removed upon completion? What type of pipe is to be used? 4. Will longer short term closures be allowed when setting prefabricated bridge over US-33? 15 minutes every 30 minutes does not allow sufficient time to safely erect the new bridge.

A 1: The "by others" has been removed from sheet 54, as the contractor is responsible for installing the bridge. At one point in time it was labeled that way in the plans to acknowledge that the structure was to be a prefabricated structure. Also, per the "Proposed Structure" block on sheets 54 and 55 of 81, the structure is to be weathering steel. A 2: The existing turn around near the beginning of the project shall remain for Metro Parks' tram usage. The portion that the proposed path cuts through was included in the excavation quantities. A 3: The causeway construction and removal are incidental to the NWP. It is also the contractor's responsibility to size the pipe. A 4: Longer short term closures will not be allowed. All closures shall be in accordance with the plan notes as written. See revised plan sheets 8 and 9.

Question Submitted: 1/21/2010

Question Number: 4

Bid item 52 Center line, Type 2 needs to be changed to type 1 paint.

Question Submitted: 1/25/2010

Question Number: 5

For reference # 13 - Fence, Misc.: Wood Fence the typical sections on plan sheets 4 and 5 note that the posts shall have a 5.0' minimum embedment but the Bike Railing detail on plan sheet 46 shows a 42" embedment. Which post embedment is correct 42" or 60"?

The post shall have a minimum embedment depth of 60 inches.

Question Submitted: 1/26/2010

Question Number: 6

Is there a specific supplier/manufacturer/(brand name) that we can contact for the moisture release coating and for the slip resistant coating for the timber decking?

Listed are two manufactures, an approved equal will also be accepted. No Skidding Products In. Product Name: EPO Tuff ES 83 or AU-90266 Wildcat Road Toronto, ON M3J 2N5 Canada 1-800-375-0571 Behr Process Corporation Product Name: Behr Paints - Deck Plus Solid Deck Color With #970 Non-Skid Floor Finish Additive 3400 W. Segerstrom Ave. Santa Ana, CA 92704 1-800-854-0133 For Technical Assistance

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.

Ohio Department of Transportation

Prebid Questions

Project No. 090298

Sale Date - 6/3/2009

Question Submitted:

Question Number: 1

1. On pg 64/81 of the plans a note states "All truss verticals to be fabricated to remain vertical when erected." Do the verticals need to be plumb? Plans show a slope to the bridge but no camber.2. On pg 64/81 plans show a 2.08% cross slope to the deck is this correct?3. On pg 64/81 plans show the handrail at 4' 6" is this correct?

1. Yes. The bridge profile needs to match the proposed path profile and verticals need to be plumb in finished position.2. Yes.3. Yes.4-6. please see addendum.

Question Submitted:

Question Number: 2

1. On pg 64/81 of the plans a note states "All truss verticals to be fabricated to remain vertical when erected." Do the verticals need to be plumb? Plans show a slope to the bridge but no camber.2. On pg 64/81 plans show a 2.08% cross slope to the deck is this correct?3. On pg 64/81 plans show the handrail at 4' 6" is this correct?

1. Yes. The bridge profile needs to match the proposed path profile and verticals need to be plumb in finished position.2. Yes.3. Yes.4-6. please see addendum.

Question Submitted: 5/13/2009

Question Number: 3

Will the department consider a prefabricated bridge from a company other than the three listed in the plans?

Yes. The Department will consider a product from another manufacturer that meets all specifications and is an approved fabricator in accordance with CMS 513.03 level 6. The determination if the proposed product is an approved equal shall be made by the Department once the project is awarded.

Question Submitted: 5/15/2009

Question Number: 4

Will the department please clarify the response to the question submitted on 5/13/09? Of the three pre-approved suppliers listed in the plans, only two meet the Level 6 requirements (which includes the fracture critical endorsement by AISC). No other Level 6 suppliers listed on ODOT's website manufacture pre-fabricated PEDESTRIAN Bridges as a regular practice. Per AWS D1.5 Section 12.3.2, "All fracture critical members shall be identified on the plans, or otherwise described in the contract documents by the Engineer prior to bidding". If no fracture critical members are shown, then the endorsement is not required. Will the department consider a product from another manufacturer that meets the required specifications, but not level 6, which appears to be intended for highway bridge manufacturers?

Question Submitted: 5/15/2009

Question Number: 5

Does the Department have a permit to do any work in the Blacklick Creek?

In stream work shall be as described in the plan notes and as permitted by the NWP# 42 dated 01/22/08 and modified by NWP# 42 modifications dated 8/7/08, which are listed on the title sheet and are included with the plan set.

Question Submitted: 5/26/2009

Question Number: 6

From Sta. 100 to 110, it appears all access is from USR-33. 10,000 c.y. of embankment material is in this area, thus requiring daily set up and removal of traffic control. Is that the intention?From Sta. 113 to 116, we have a similar situation. Approximately 2000 c.y. of embankment material will need to be trucked in for this area. Is that the intention?From Sta 117 to 141, there is no access shown. How are we to access this area?

Question Submitted: 5/28/2009

Question Number: 7

The use of temporary fills is mentioned under the stream channel excavation and in-stream work restrictions of the general notes. The NWP #42, dated 8/7/08, does not address the use of temporary fills for construction operations. Is there a maximum amount of temporary fills that may be used for construction operations?

Question Submitted: 5/29/2009

Question Number: 8

We find that there is no access to the north side of the project. We can't cross the creek and the property owner on that end will NOT grant us access. We need to place embankment and need on that side to build the abutment. How are we to get to that end of the project? Please answer this.

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