Ohio Department of Transportation Prebid Questions

Project No. 100025 Sale Date - 1/14/2010

Question Submitted: 1/4/2010 Question Number: 1

Can you please verify that the plan qty. of 801 cy for Reference 82 QC/QA Concrete Superstructure (Deck) is correct?

The plan quantity of 801 CY for Reference No 82 QC/QA Concrete, Class QSC2, Superstructure, As Per Plan, has been changed to 713 CY by addendnm.

Question Submitted: 1/5/2010 Question Number: 2

The quantity for item #82 seem to be incorrect. Please check and revise.

The plan quantity of 801 CY for Reference No 82 QC/QA Concrete, Class QSC2, Superstructure, As Per Plan, has been changed to 713 CY by addendnm.

<u>Question Submitted:</u> 1/5/2010 <u>Question Number:</u> 3

Based on the requirement to remove the existing abutments and piling in their entirety, will Granular Backfill Type B 703.16.C also be required to fill from the removal limits to the new abutment foundation elevation? The plan notes on Sheet 29/56 require Granular Type B "behind" the abutments, but no mention is made to areas below abutments. Please clarify the limits of the Type B Granular.

The granular material Type B shall be placed behind the abutment as shown on sheet 29 of 56. Backfill following removal of the existing structure shall be per Item 202.

<u>Question Submitted:</u> 1/6/2010 <u>Question Number:</u> 4

Will alternate deck pour sequences be considered in lieu of the one outlined in Note 3 on sheet 42/56?

The Department could entertain minor changes to the deck pour sequence like which span is poured first, but will not allow any drastic changes like pouring the bridge in a continuous pour.

<u>Question Submitted:</u> 1/6/2010 <u>Question Number:</u> 5

Due to safety and scheduling constraints, can the option of steel intermediate diaphragms be added to this project?

Normally the option is open to the contractor between steel and concrete diaphragms. Due to the high skew of the bridge, the diaphragms are required to be concrete.

<u>Question Submitted:</u> 1/6/2010 <u>Question Number:</u> 6

In regards to pay item #83 approach slabs a plan note on sheet 3 calls for 15" thick slabs and the item description calls for 17" thick slabs. Which is Correct? Also the qty is inccorect for either thickness, please verify.

The plans show the approach slab to be 17" thick in both the estimated quantity and the note on page 3. A check of the quantity calculation produces the same results as shown on the plans. (36 ft wide)x(30 ft long)x(2 approach slabs)x(1/9)=240 SY

Question Submitted: 1/6/2010 Question Number: 7

Will ODOT allow stay in place metal forms for the bridge deck forming system?

No, per note 4 on page 20/22, "Stay in Place forms have been looked at and are not allowed for the bridge".

Question Submitted: 1/7/2010 Question Number: 8

The proposal reference #71 is for "Intermediate Diaphrams". The standard drawing allows concrete or steel diaphrams. The drawings on page 29/56 includes a note for "Intermediate Diaphrams As Per Plan". This drawing note requires concrete diaphrams. Do we base our bid on the proposal or the drawing?

The note locking the intermediate diaphragms to concrete is correct. To clarify, proposal reference #71 is for the use of concrete intermediate diaphragms only. The contractor is advised to follow PN 033 - 04/18/2008 - AS PER PLAN DESIGNATION - PROPOSAL NOTE when bidding this item.

<u>Question Submitted:</u> 1/7/2010 <u>Question Number:</u> 9

It doesn't appear that the utility relocations scheduled to be completed prior to November 30, 2009 have been completed. Can you please clarify when this work will be finished?

All utilities will be relocated by February 26, 2010.

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

Question Submitted: 1/8/2010 Question Number: 10

Plan sheet page 5/56 Item 614 paragraph 2 states that the contractor is to design the MOT for Hoel Road. Question 1. Will 410 pavement be acceptable to maintain traffic? If not, what type of pavement will be required by OODT for maintaing traffic (Class A or B).

ITEM 614-MAINTAINING TRAFFIC, AS PER PLAN Item No. 2 of the note requires the contractor to construct "temporary pavement" for the maintenance of traffic on Hoel Rd. The designer will be responsible to choose the appropriate Item 615 Work Zone Pavement for Maintaining Traffic, Class A or B based on their maintenance of traffic design. Item 410 Traffic Compacted Surface will not be acceptable for maintaining traffic on Hoel Rd.

Question Submitted: 1/8/2010

Question Number: 11

Plan sheet page 5/56 Item 614 paragraph 2 states that the contractor is to design the MOT for Hoel Road. Question 1. Will 410 pavement be acceptable to maintain traffic? If not, what type of pavement will be required by OODT for maintaing traffic (Class A or B).

ITEM 614-MAINTAINING TRAFFIC, AS PER PLAN Item No. 2 of the note requires the contractor to construct "temporary pavement" for the maintenance of traffic on Hoel Rd. The designer will be responsible to choose the appropriate Item 615 Work Zone Pavement for Maintaining Traffic, Class A or B based on their maintenance of traffic design. Item 410 Traffic Compacted Surface will not be acceptable for maintaining traffic on Hoel Rd.

Question Submitted: 12/18/2009

Question Submitted: 4/28/2010

Question Number: 12

Could the existing structure drawings be made available online?

ftp://ftp.dot.state.oh.us/pub/Districts/D08/PRE-744-0.71/

Question Number: 13

Item 0011 in the proposal (pavement repair) calls for 550 Square Yards. Sheet 6/84 shows the units as 550 Cubic yards. Do you wish to clairfy?

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