

Ohio Department of Transportation

Prebid Questions

Project No. 070409

Sale Date - 9/19/2007

Question Submitted: 8/9/2007

Question Number: 1

We request that Proposal Note 104 "Value Engineering Change Proposal - Construction Costs and Time" be added to proposal by Addendum.

No, Proposal Note 104 cannot be used on projects that have an Incentive/Disincentive, A plus B bidding, or Lane Rental proposal note.

Question Submitted: 9/10/2007

Question Number: 2

The bid line item #212 calls for control center cabinet complete where is this to be used and to what spec do we bid this a lighting control center or what

Question Submitted: 9/10/2007

Question Number: 3

1. On Qty summary sheet 99, 24" conduit, type B shows 71 FT on sheet 115. Can you tell me at what station? It does not show up on sheet 115. 2. On Qty Summary Sheet 99, 27" Conduit, Type B shows 60 FT on sheet 115. Can you tell me at what station this is to be installed? It does not show up on sheet 115.

Question Submitted: 9/13/2007

Question Number: 4

Bid Item #'s 112 & 113 Conduits Bored or Jacked: Sheet 13/590 gives options for the 60" Conduit to be either a 60" Concrete (O.D. = 72") pipe inside of a 66" Steel Casing or a 66" Tunnel Liner Plate Structure with a paved invert. Is the intent of this note to allow a 66" Steel Casing as a final structure or not to allow 60" Concrete Jack Pipe to be installed without a steel casing? Typical Specifications would allow the concrete pipe to be jacked into place without an additional liner. For the 42" Conduit it appears that the only method for installation is a 42" Concrete pipe with a steel casing. Again the same clarification requested. Can the 42" Concrete be jacked into place without a casing pipe?

In the note for the 60" bored or jacked conduit on plan sheet 13, it states "If a casing pipe is used ...". The steel casing for this item is optional when installing concrete pipe. In the note for the 42" bored or jacked conduit on plan sheet 13, it states "Provide a casing pipe ...". The steel casing is required when installing concrete pipe.

Question Submitted: 9/17/2007

Question Number: 5

On the summary sheet 100 and bid item # 152 Manhole adjusted to grade (15 ea) and line item #168 Manhole Adjusted to grade (14 ea). Both show to be listed on page 110, and on page 110 only one is shown being of 14 ea and 1 on page 111. Will the bid item #168 be zero and bid item #152 be 15 ea?

Bid each Manhole Adjusted To Grade reference item as shown in the General Summary and the Proposal. One item is for the Water Work and the other is for the Sanitary Sewer work.

Question Submitted: 9/17/2007

Question Number: 6

On the plans the subgrade shows to be stabilized and some of the pipe and structures restrict the area to be stabilized to an area smaller than the stabilizing equipment can access. Will the material between the structure or in the small areas still need to be cement stabilized, or will these areas be undercut and backfilled with Embankment B?

All areas required to be stabilized in the plans shall be stabilized. There are two options in the plan the contractor is to select from, cement stabilization and undercutting. Payment is for one option or the other. The Department will not pay for both.

Question Submitted: 9/5/2007

Question Number: 7

Are all areas in the cross sections denoted by the legend on sheet 217 as 24" undercut below existing ditch to be paid under reference numbers 30 and 31?

Yes

Question Submitted: 9/5/2007

Question Number: 8

Bid item 192 and 194 Edge line and Center line respectively have plan quantities that do not match the proposal quantities. Edge line in plans adds up to 4.51 miles, the proposal has .90 miles. Center line in plans adds up to 1.61 miles, the proposal has 1.47 miles. Sheets 428 thru 433 and sheet 465 has the summary quantities for these items.

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: 9/6/2007

Question Number: 9

All soils boring on part 1 is shown to be 7 feet deep, and the 42" pipe is shown to be installed at 20' deep. Does the ODOT have testing for soils and water at that depth for the length of the 42" pipe? If not, would the ODOT bid with an allowance for dewatering, or would this be the contractors responsibility?

All borings drilled for the project are shown on the soils sheets. There is no additional project soils information. The 603 conduit item should include all installation costs.

Question Submitted: 9/6/2007

Question Number: 10

Are any additional soil borings available that show subsurface conditions near the pipe invert for the 54" and 60" storm sewer runs (PART 1 - sheets 185 to 197)? The borings provided with the plan set were not drilled to a suitable depth to determine the presence of groundwater or bedrock that could greatly impact installations costs.

All borings drilled for the project are shown on the soils sheets. There is no additional project soils information. The only other available borings performed in the vicinity are at the Little Muskingum River in 1985. These borings have been scanned and are available online.<ftp://ftp.dot.state.oh.us/Pub/Contracts/Plans/070409/>

Question Submitted: 9/6/2007

Question Number: 11

Regarding Part 1, the 42" storm sewer on sheets 400 through 403 is noted as Type C & Type B, but is carried to the subsummary on sheet 118 (and general summary and proposal) as Type B only. As such there is no 42" Type C item in the proposal. Please clarify.

Bid the Type B Conduit as shown in the General Summary and the Proposal.

Question Submitted: 9/6/2007

Question Number: 12

1. Plan view of project drawings are blurred and are hard to impossible to read. Can you provide clear drawings for the profile and plan view of project? 2. The utility pole at station 1306+00 Lt of center line is directly in the line of the 42" pipe to be installed. Is this utility pole going to be relocated by others or is it the contractors responsibility?

the Office of Contracts will provide clear copies upon request. The power company will take care of relocating the power poles.

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