Ohio Department of Transportation Prebid Questions

Project No. 060038 Sale Date - 3/8/2006

<u>Question Submitted:</u> 1/20/2006 <u>Question Number:</u> 1

Page 16 of the plans refers to the availability of subsurface soil conditions only available by written request, based on the requirement of cement soil stabilization will the state provide these plans as part of the bid documents?

The report will be provided when requested by any bidder. Email: ksarli@dot.state.oh.us

Question Submitted: 1/31/2006

Question Number: 2

Pages 248 & 249 of plans show an On-Street Master controller be installed with the proposed ground mounted Controller Assembly. There is no pay item in the proposal for the On-Street Master.

Is the On-Street Master controller required to be supplied with this project?

Question Submitted: 1/31/2006

Question Number: 3

B/R # 184 & 185, Loop Detector Unit (by type), As Per Plan. These items as specified on page 243 of 369 are not compatible with the Type 170 controllers that are also specified for this project. Also, according to the plan notes for the controller assembly on page 242 of 369, model 222 Loop Detector Units are to be included with each controller assembly in the quantities as required to operate the intersection.

Therefore, pay items for B/R #184 & #185 loop detector units are not needed and should be removed from the proposal

Question Submitted: 1/31/2006

Question Number: 4

Pedestrian Signal D2 usually indicates a 16" housing. Plan page 243 of 369 indicates a 1 section 12" housing. If the 16" housing is used, we can provide a side by side Hand/Man LED or an overlay hand/man. If the 12" Housing is used the Hand/Man would have to be an overlay.

We need the housing size confirmed.

We need the LED want confirmed.. Overlay or Side by Side

Thank you -

The 12" housing is the desired size with overlay.

Question Submitted: 2/1/2006

Question Number: 5

Is the APP note for unclassified excavation backfill on page 326 intended for only the area under the approach slabs or for everywhere the excavtion is made?

The note on sheet 326 refers to the total quantity of unclassified excavaton, APP. You may find more clarification on sheet 334/369.

Question Submitted: 2/10/2006

Question Number: 6

Page 1

REFERANCE 80 IS CALLING FOR SLOTTED DRAIN TYPE 1 WITH 6" HIGH GRATE.IN THE GENERAL NOTES IT SAYS THE 6" IS TO BE 14 GAUGE PER 707.05.
SLOTTED DRAIN IS NOT MADE IN 6" PIPE AND 6" IS NOT MADE IN 14 GAUGE. 6"PIPE ALSO IS NOT MADE IN 707.05.
COULD YOU RESPOND AS TO WHAT MATERIAL SHOULD BE USED.

THANKS

DOUG SAYLOR

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: 2/13/2006 Question Number: 7

The question was asked regarding Temporary Pavement and Temporary Road. Sheet 20 of the plans indicates that the calculations for excavation/embankment for Roads for Maintaining Traffic are included in the cross sections. Addendum No. 3 modified that note to read that the calculations are NOT included. The question was then asked if the the calculations for earthwork could be made available and if a pay item for Temporary Road could be made. The question was answered that there already was an item for Temporary Road, Ref. 257, Pavement for Maintaining Traffic, Class A. Temporary Road and Pavement for Maintaining Traffic are 2 different items. Temporary Road is typically a Lump Sum set up to prepare the subgrade to accept the pavement. Any excavation, embankment, drainage, temp guardrail, etc. is paid for under the LS Temporary Road. Payment for Pavement for Maintaining Traffic under 605.09 includes the placement, maintenance and removal of the pavement. An item for Temporary Road, LS should be added and the calculations for the excavation and embankment should be provided.

Question Submitted: 2/14/2006 Question Number: 8

There are no details or specifications for the ornamental fence on the asthetic barrier walls. How are we to bid bid this? Please advise

There is a note with quantities on sheet 325, and details on sheet 362.

<u>Question Submitted:</u> 2/3/2006 <u>Question Number:</u> 9

On this project line items, 0033, 0034, 0035 relating to the cement stabilized embankment there is no clearification on where these quantities are calculated from. On the general summary sheet it refers to sheet number 16 and there is no discription. The only discription is for the cement stabilized subgrade. Can this be clearfied as to where these quantities are calculated form?

Question Submitted: 2/6/2006 Question Number: 10

Sheet 20 refers calculations for excavation/embankment for Roads for Maintaining Traffic. No quantities appear in the cross section sheets and there is no pay item for Temporary Road in the proposal. Please provide the calculations and add the pay item by addendum.

Question Submitted: 2/8/2006 Question Number: 11

Sheet 230 indicates a 16"x12" tapping sleeve & valve at Sta 32+84, but the summary indicates a 12" gate valve. Please clarify the type of valve.

Addendum 3 modifies the Roads for Maintaining Traffic Earthwork to state that the earthwork quantities have not been included in the cross section sheets. Does this mean that the earthwork quantities will not be provides and that no pay item for Temporary Road will be added?

The summary is correct. There is a pay item for temp road. It is line 257, item 615E20000, Pavement for Maintaining Traffic, Class A, 7215 sy. Earthwork quantities, for the temp pavement, have not been included on the cross section sheets.

Question Submitted: 2/8/2006 Question Number: 12

Sh 227 indicates that an inspector from Lake Co. Dept of Utilities will be present during all waterline installation & testing. Is the contractor required to pay for this inspection?

Ref. 116 Meter & Chamber Remv/Reset do not show the new locations on the waterline relocation plans. Where are these to be relocated?

A1) Yes, as stated in the plans. A2) The Meters and Chambers are to be relocated outside of the proposed pavement as per Lake County Water specifications. See the note on sheet 226, Item Special - Water Main And Service Branches, paragraph B.

<u>Question Submitted:</u> 2/8/2006 <u>Question Number:</u> 13

Could O.D.O.T. please clarify material and finish requirements for the 93 lin. ft. of decorative railing as per plan page 325 and 362?

The note on sheet 325 specifies the material to be "metal." The finish (color) will be selected by the City.

Question Submitted: 2/9/2006 Question Number: 14

On plan page 244/369 "New Overhead Signal Supports" it states that all "SIGNAL SUPPORTS, CONTROLLERS, MAST ARMS, AND APPURTENANCES SHALL BE PAINTED BLACK". Howver, on plan page 242/369 under "Item 633-Controller Unit, Type 170 w/ Cabinet Type 332, APP" it states to supply an unpainted cabinet in the second paragraph under the cabinet specifications. Also, the general notes for the signals does not state to have painted hardware. Please clarify if the controller cabinet is to be painted or not and if the mounting hardware for the signals are to be painted or not.

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Question Submitted: 3/1/2006 Question Number: 15

Addendum #8 dated February 28, 2006 added two references, #417: Field Painting of Structural Steel, Intermediate Coat and #418: Field Painting of Structural Steel, Finish Coat. It also deleted reference #285: Special: shop painting and field touchup of structural steel as well as deleted the note on sheet 327-331/369 which described the painting. There is no provision to prime the structural steel. Will a reference be added to either shop prime or field prime the beams?

Per CMS 513.27 "For steel surfaces specified to be coated according to Item 514, apply a prime coat in the shop." There are pay items 514 in the Proposal so the shop coating is required as part of Item 513.

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