Ohio Department of Transportation Prebid Questions

Project No. 060267 Sale Date - 6/7/2006

<u>Question Submitted:</u> 5/19/2006 <u>Question Number:</u> 1

What is the scope of work to be preformed under the tangent area delineation item? According to the quantities, all of the striping is paid for seperately. If this item is only for RPMs, could the unit be changed to pay for each RPM placed?

The scope of work to be performed under the tangent area delineation item is described in the note titled Work Zone Delineation on sheet 17 and illustrated on sheet 20A. It is not the intent of this plan to pay for the RPMs as a separate item.

Question Submitted: 5/24/2006 Question Number: 2

Re: Indiana Bat Habitat Plan (plan sheet 16)

Have these trees been cut down or will the contractor need to wait until after September 15th to perform clearing on this project?

The trees which would provide habitat for the Indiana Bat have been cut down but will need to be removed. This will be evident on your visit to the project site. Clearing can be performed any time after award of the contract.

Question Submitted: 5/26/2006 Question Number: 3

- 1. Regarding the Abutment Details shown on sheet 203 of 245, Section A-A shows the porous backfill to be 3'-0" thick, but the note for Porous Backfill on the same sheet states that it shall be 2'-0" thick. Which is correct?
- 2. The parapet shown on the abutment wingwall elevations on sheet 203 of 245 is a standard height 3'-6" barrier running the length of each wall without any transitions. The parapet details on sheet 209 of 245 indicate that there are standard parapet transitions on the wingwalls. Which is correct?

<u>Question Submitted:</u> 5/26/2006 <u>Question Number:</u> 4

Re: PN 205 - Temporary Sediment & Erosion Control with Prices

The temporary sediment and erosion control prices listed in the proposal as part of supplemental spec. 832 do not correspond with the latest version of the 832 spec. Please revise the note to reflect the newest pricing schedule.

<u>Question Submitted:</u> 5/26/2006 <u>Question Number:</u> 5

The bridge widening over US 22 will require barrier during pier construction. Are we to assume this will be paid under bid item 230 Portable Concrete Barrier, 32"?

Question Submitted: 5/26/2006 Question Number: 6

There is no pay item setup on this job for asphalt concrete for maintaining traffic. Please add a bid item for this work. Unless a bid item is added, we will assume that pothole patching, wedging, and all other work included in 614.13 Asphalt Concrete for MOT will be paid as force account.

Question Submitted: 5/30/2006 Question Number: 7

Bid item 40 609 6" Conc. Island 449 SY

The quantity for this item is actually 449 SF not SY.

Question Submitted: 5/31/2006 Question Number: 8

The following link displays addendum #1. Please note Item 7 lists utility facilities for relocation that are in Cincinnati, Ohio and are not in Jefferson County, Ohio.

Does the rest of the addendum pertain to JEF-43-7.42, PID 21397, Project 060267?

http://contracts.dot.state.oh.us/search.jsp?cabinetId=1000&PROJECT_NUM=060267

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Question Submitted: 5/9/2006 Question Number: 9

Which Type of crossframes are to be proposed ????

The Standard Construction Drawing (GSD-1-96) is set up so that the contractor can choose the cross frame type based on the beam type (girder or rolled) and AASHTO load case. We don't care which type he uses as long as it meets the load case and beam type. Using type 3 or 4 would be best for this project but the contractor could pick type 2 if it would be more economical for him.

Question Submitted: 6/1/2006 Question Number: 10

Ref. #191 Controller Unit:

Please indicate the make and model of the two existing controllers at SR 43 & US 22 EB Ramp / SR 43 & US 22 WB Ramp.

Question Submitted: 6/1/2006

Question Number: 11

- 1. Sheet 17/245 shows a quantity of 1250 ft of transition area delineation. The MOT subsummary does not show the location of this striping. Please give the starting and ending stations for the transition area delineation used to calculate the 1250 ft. Because this item includes resurfacing, it is critical that we know the exact beginning and ending stations.
- 2. MOT plan sheets 25 through 40 show channelizing lines (8") & raised pavement markers. Where are the raised pavement markers to be paid?
- 3. Since the striping is paid seperately on this job, does the tangent area delineation include any striping, or is it only for RPMs at 40' along the centerline?

<u>Question Submitted:</u> 6/1/2006 <u>Question Number:</u> 12

Drawing sheet 17 has a note for temporary drainage. Unless advised by addendum, we will assume that work required to maintain adequate drainage will be compensated as extra work.

<u>Question Submitted:</u> 6/1/2006 <u>Question Number:</u> 13

Re: Additional Bench Construction Notes

Plan sheet 16A/225 includes a note stating that all grading and earthwork shall be performed under the observation of a qualified Geotechnical Engineer and Registered Geologist.

Currently there is no item in the proposal for this cost.

Are we correct in assuming ODOT will hire and pay for this engineer?

If not, should there be a pay item added to the proposal to cover this cost?

Question Submitted: 6/2/2006 Question Number: 14

Several drainage structures installed in phase 1, such as, d12,13,14,15 and 19 will not function until the phase 2 drains are installed. As the plans and Specifications do not address installing drainage out of phase, we will assume that any out of phase work will be compenstaed as extra work.

A: The intent of the plan is to utilize existing drainage structures, ditches, swales and SWPPP features to control storm water until the proposed drainage systems are complete and functional. If proposed drainage items must be constructed out of phase, it will be compensated as extra work.

<u>Question Submitted:</u> 6/2/2006 <u>Question Number:</u> 15

Bid Item 39 609 Curb & Gutter, Type 2 3501 FT

The typical sections show a different gutter thickness at different locations. It shows a T=10.5" on SR 43, a T=8" on CR 34, and a T=6" at the service rd and Sabina Drive. Is this how it is intended or should there be one consistent thickness throughout the project? If so, then what thickness is that?

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Question Submitted: 6/2/2006 Question Number: 16

Re: Additional Bench Construction Notes

Will ODOT hire and pay for the Geotechnical Engineer and Registered Geologist, or are the contractors required to include this cost in their bid?

A: ODOT will hire and pay for the Geotechnical Engineer/Registered Geologist.

Question Submitted: 6/2/2006

Question Number: 17

The amount of work to be completed prior to a winter shut down seems unrealistic. Can a potion of phase I be performed during winter months and completed in the spring of 2007? The completion for the project would still remain at September 30, 2007. The estimated period for a field office is 22 months. If the project was started in July of 2006 a field office would only be required for 15 months.

On what date is winter shut down and what, if any, liquidated damages would be deducted from any money due?

Question Submitted: 6/2/2006

Question Number: 18

Sheet 20A states that the pavement in the transition area shall be removed to a depth of 1 1/4 to 1 1/2 inches and resurfaced. In this area, 1-3/4" surface course resurfacing is being preformed up to station 423+54. What depth will the resurfacing be preformed in the transition areas? Since the transition area delineation is a striping item, could the mill and fill quantities be paid for as seperate items or included in the quantities for asphalt planing and paving?

A: Pavement planing has been provided in the plans for the mainline pavement area between Stations 422+20 and 423-54 which is the limit of the proposed 1-3/4" surface course. For areas in the transition area not specifically addressed by individual items, the treatment as described in the Work Zone Delineation note on Sheet 17 and the detail on Sheet 20A will apply.

Question Submitted: 6/5/2006

Question Number: 19

Regarding Ref # 261 - 32 Lin Ft Horizontal extension of structural expansion joint: Is new rubber seal required for full width of the bridge (Approx. 67 Ft @ each abutment) or only at the new joint? This seal is expensive and will have a signifigant affect on our bid price of this item.

It is the intent of the plan to provide the seal only for the width of the proposed deck widening.

Question Submitted: 6/5/2006

Question Number: 20

Concerning Bridge Deck Removals.

Plan notes make reference concerning removals over beam flanges and around welded studs. I do not see these areas detailed in the plans. will you advise where these areas are and the lengths etc?

This information can be found in the original construction plans which are available for inspection at the District 11 office. This is noted in the general note on sheet 14 of 245 of the plan.

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