## Tuesday, October 12, 2010

# **Ohio Department of Transportation Prebid Questions**

Sale Date - 3/25/2009

### Question Submitted: 1/5/2009 Question Number: 1 Is the storm sewer to be installed prior to the pavement for maintaining traffic in Phase 1? If so will you include items for pavement replacement? A Pavement Restoration for Drainage Structure Installations (Storm) is on 7/271. Question Submitted: 1/5/2009 Question Number: 2 The 8" Waterline from ~141+00 to 147+00 is 6' left of centerline. The phase line is 5' left of centerline. This does not allow enough room for this run of waterline to be constructed in either phase. Please clarify how this is to be installed regarding maintenance of traffic. Question Submitted: 1/5/2009 Question Number: 3 Previously, this project had a completion date of July 31, 2010. The new completion date with this revised project is July 15, 2010. The schedule was already aggresive given that 4 phases of work on the south end of the job could not start until April 5, 2010; and is now almost impossible by shortening the construction time by 2 weeks. Please revise the date to the original July 31. 2010. Question Submitted: 1/5/2009 Question Number: 4 The utility note states that Time Warner and WOW have 30 days of work after the AEP relocation is completed and that AEP cannot remove their poles until after Time Warner and WOW are done. Please provide actual dates that this work will be completed. Question Submitted: 1/5/2009 Will night work be permitted? If so, are there any restrictions? Question Submitted: 1/5/2009 There are several utility installations that will need to take place outside of the traffic phasing plan. Will you include items for pavement replacement for these installations? Will temporary sheeting be required for the deep installation of the waterline under the structure at Early Run due to the close proximity of traffic? Question Submitted: 1/5/2009 could you please make the .dgn and cross section .xsr files available for this project ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/FRA-20880/ Question Submitted: 1/5/2009 On sheet 32 under Replacement Sign it has an estimated quantity of 60 square feet. The bid quantity is set up as 60 each. Which one is correct? The bid item, as shown in the Proposal, is correct. The unit is EACH. Question Submitted: 1/5/2009 Question Number: 9 Since the waterline items on the project are being built under City of Columbus specifications does the requirement for domestic steel and iron as stipulated in PN 15 (via FHWA form 1273) apply?

#### PN 15 will apply.

Question Submitted: 1/5/2009

Can the existing plans be posted?

ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/FRA-20880/

Question Submitted: 1/5/2009

Could you please provide the pavement calculations for this project?

ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/FRA-20880/

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.

Question Number: 5

Question Number: 6

Question Number: 7

Question Number: 8

Question Number: 10

Question Number: 11

Project No. 090176

# Ohio Department of Transportation **Prebid Questions**

#### Project No. 080293 Sale Date - 5/7/2008

#### Question Submitted: 4/17/2008

The Construction Commencement note on sheet 7 states that no construction shall take place prior to April 6, 2009 and no construction in the south section shall take place prior to April 5, 2010. First, if construction can not start until 2009, why is the Department bidding the project in early 2008? This forces the contractors to take additional risk on unknown escalation costs for fuel and materials versus bidding the project closer to when it can actually start. For example, the low bidder will be forced to take delivery of the pipe materials for the project and store them for over a year before installation begins. Second, with a completion date of July 31, 2010; the note allows less than four months for construction of the south portion of the project. Please advise if this note is in error. If these restrictions are needed, please consider whether this project should even be bid until closer to the actual work dates.

#### The dates in the Construction Commencement note on sheet 7 are correct and are a bid condition for this project. The completion date was re-examined and it is determined to be reasonable, so no change will be made.

### Question Submitted: 4/18/2008

Bid Item 34 is described as Monument Assembly. On Plan Sheet 247 item is described as Centerline Reference Monuments. It appears that they should be Centerline Reference Monuments. If this is correct, please change description of Bid Item.

#### Question Submitted: 4/22/2008

1. Please provide existing bridge plans for Bridge FRA-62-1020 over Early Run.2. The 4A note and Sheet 186 state that the 69KV line can be de-energized for construction of the 3-sided culvert only during the months of December thru March. The reconstructed location and elevation of this line are not shown on the construction drawings. Please provide this information so that the bidders can adequately account for working around this line since Phase 2 construction at a minimum will need to occur while the line is energized.

#### http://www.dot.state.oh.us/contract/ftp/attach/FRA-20880/

### Question Submitted: 4/22/2008

The Utility Note provides durations for AEP, Time Warner, WOW, and AT&T to complete their relocations; however no start or finish dates are given. Since this project is bidding 11 months before construction is allowed to begin, can the contractors assume that all utility relocations will be completed prior to the actual start of work? If not, please provide dates that the utilities must finish their work by.

#### Question Submitted: 4/24/2008

1. Sheet 31 basically lists all maintenance of traffic quantities as being directed by the engineer. Is it the intent that the engineer will direct the contractor in the field where to place all MOT devices including temporary pavement and striping?2. The only Portable Concrete Barrier shown in the plans is for protecting the box culvert during phased construction. The planned undercut area will also require PCB protection in order to meet the dropoff notes in the plans. Please revise the bid quantity to reflect this.

#### Question Submitted: 4/25/2008

On Sheet 7/271 Clearing & Grubbing it states that all trees and stumps specifically marked for removal within construction limits have been removed by others. What is the bid item Misc. Identification of Bat Habitat Trees used for if the trees have already been removed?

#### Question Submitted: 4/28/2008

We request that the Department consider adding a separate pay item for the Asphalt Base used for pavement restoration on top of pipe trenches as noted on sheet 7. Currently this guantity is lumped in with the main project paving, however the two types of work are significantly different and should have separate unit prices established.

#### Question Submitted: 4/28/2008

The 12" Waterline installed from ~161+50 - 168+00 is almost directly under the project phase line. This line can not be installed in any of the phases provided in the maintenance of traffic plans without closing an additional lane of traffic. The note on sheet 31 for Phase 1 allows this per MT-95.61. The note however, does not address the time limits on this closure. An additional issue is that this waterline is 9' deep and has numerous conflicts with storm sewers which will require additional installation time. The Department can not reasonably expect the contractor to provide a safe work zone for a 9' deep excavation with no Portable Concrete Barrier and have this trench backfilled to within 5" of the existing pavement at the end of every shift. Please provide additional details of how this work should be accomplished or modify the maintenance of traffic scheme to move the phase line away from the waterline. An additional solution would be to move the waterline so that it does not lie directly under the project phase line.

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# Question Number: 4

Question Number: 1

Question Number: 2

Question Number: 3

#### Question Number: 5

## Question Number: 6

Question Number: 7

Question Number: 8

## Ohio Department of Transportation Prebid Questions

### Question Submitted: 4/29/2008

The 7 day closures for Little Ave., Belmead Ave., and Geneva Ave. will not work if the Department intends for these areas or the portion of Mainline US62 where the sideroad ties in to receive cement stabilization. This is because the typical cure time for cement stabilization is 5 days, which would only allow 2 days to complete all other work associated with these roads. Please revise the closure periods to 21 days.

#### Question Submitted: 4/30/2008

#### Question Number: 10

Question Number: 9

1. A note on sheet 31 states that the south and north sections of the project shall be constructed separately. Based on our prebid schedule, this is not possible. There are three separate paving phases (four including the surface course) and there simply is not enough duration in 2009 to complete the north section of the project. Please revise this note to allow the north and south sections of the project to work simultaneously or provide the Department's schedule to the bidders so that we can analyze it.2. Based on the drop off notes in the plans, the contractor will need to provide temporary wedging during almost all phases on construction. This will prohibit the area underneath the temporary wedge from receiving cement stabalization because the stabilized subgrade would need to cure prior to replacing the temporary wedge. Please confirm that the engineer will not direct the contractor to stabilize areas where temporary wedges or drive access are placed.

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