Ohio Department of Transportation Prebid Questions

Project No. 100151 Sale Date - 3/25/2010

<u>Question Submitted:</u> 3/15/2010 <u>Question Number:</u> 1

Per "TYPICAL DRIVEWAYS WITHIN WORK ZONE" shows "Asphalt ramp as required for access", how with this be paid? Can #410 Traffic Compacted Aggregate be setup to maintain access to drives?

We have added 150 CY of Item 410 Traffic Compacted Surface, Type A in addendum 1 for this purpose. We have added 150 CY of Item 410 Traffic Compacted Surface, Type A in addendum 1 for this purpose.

Question Submitted: 3/17/2010

Question Number: 2

Bid reference # 170 specifies Type A2 pedestrian signals with hinged hardware on plan page 214. This hinged of type hardware is only compatible with D2 type signal heads, not A2. Will an addendum be issued clarifying if these signals should be type D2 instead of A2 or if A2 should be supplied with a different type of mounting mounting such as bracket arms?

The pedestrian signal head mounting hardware note was mistakenly kept in after the type was changed to A2. Addendum 2 will state to disregard the portion of Item 632, Pedestrian Signal Head (LED), Type A2, As Per Plan that pertains to mounting hardware. Bidders should use the details and notes for conduit and fitting hardware shown on TC-85.10.

Question Submitted: 3/18/2010

Question Number: 3

In the maintenance of traffic plan sheets 13 thru 32, I do not see any maintenance of traffic provisions for the excavation, grading, and installation of the temporary pavement along the east side of US 68. I am concerned that after we sawcut the edge of the existing pavement and install drums, a lane shift will be necessary- possibly requiring removal of existing striping, and installation, removal, and reinstallation of temporary striping. Because station 301+27 thru 310+00 will receive final pavement installation, the duration of the exposed excavation will be longer due to the need for proof rolling and undercuts and replacements, making the need for good traffic control measures more significant. With the temporary pavement being installed along the majority of the east side of the project, the maintenance of traffic for this item would be a significant cost. Please provide a plan that indicates the maintenance of traffic measures that will be required. Thanks.

The intent is that traffic would be maintained as one-lane, two-way using flaggers and drums while Pavement for Maintaining Traffic was installed in the Sta. 301+27 to 310+35 area. The same pertains to Shoulder Improvements constructed prior to Phase 1 on the south end of the project. For the Pavement for Maintaining Traffic in the existing three lane section, traffic would be maintained as two-lane, two-way using drums and by using the center turn lane or left turn lanes as a through lane. Rather than move signal heads, a LEO should be used to direct traffic when the left turn lane is closed at an signalized intersection. The contractor shall only open as much trench for Pavement for Maintaining Traffic as can be completed in one day, so there will not be any overnight closures and traffic can be returned to regular operation at the end of the work day.

Question Submitted: 3/18/2010

Question Number: 4

Could you please make the office calculations available to the bidders?

Question Submitted: 3/18/2010

Question Number: 5

Bid reference # 192 requires anchor bolts to be provided for existing strain poles. However, plan page 217 does not specify what design that the existing 81.10 strain poles are for the intersection of Main & Gunn Town. Will an addendum be issued with this information?

At Gunn Town Road, we did not have existing signal plans, but field measurements indicated that the existing pole design was either #5 or #6 (same dimensions, different wall thickness). Pole design #5 and #6 uses the same size anchor bolt. Bidders should use anchor bolt dia. = 1.75" and length = 84".

Question Submitted: 3/19/2010

Question Number: 6

Work Zone Pavement Marking (Reference # 210-214) refers to Type II (non-removable) pavement markings. In lieu of these items can Work Zone Pavement markings be 642 Paint since surface course may be completed at the end of the project which may result in a cost savings?

No. Bid as per plan.

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: 3/9/2010 Question Number: 7

1. Who do we contact to get the test hole information as mentioned in plan note on sheet #11?2. The plan note on sheet #12(STAGING AREA/FIELD OFFICE) say "The old/former ODOT Logan Co Garage is available to use for the Field Office". What price do we use/who do we contact (per month) for reference #234?

Answer1: Contact Dave Cole, So Deep U.S. at (330) 794-4455. The test hole information is available on the project site at the following link: ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/LOG-75472/Answer2: As a cost saving incentive, compared to the use of other staging areas, there will be no charge for use of the former Logan County Garage. All utilities/hook-ups are to be paid by the Contractor. The contractor shall ensure the interior and exterior conditions are left in the same condition they were prior to use.

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