

# Ohio Department of Transportation

## Prebid Questions

Project No. 060254

Sale Date - 6/7/2006

Question Submitted: 5/12/2006

Question Number: 1

This project contains a significant quantity of Trench, Type B. The plans require that the trenches across the mainlines of Clinton St. and Second St. be performed only on Sundays. Unfortunately, concrete is not typically available on Sundays, especially not for such relatively small quantities. Directional boring does not solve the problem because of the tight right of way conditions in many areas, as well as other obstructions such as buildings, walls and utilities preventing the setup and safe operation of the process. We respectfully request that the specification be modified to be more reasonable.

**The Sunday requirement is to lessen the disruption to traffic and we are aware that such a requirement may increase the cost of trenching. Contractor has the option of directional bore or an open trench. Concrete can be obtained on Sunday.**

Question Submitted: 5/12/2006

Question Number: 2

The proposal states a completion date of 10/31/2006, while plan sheet 3 states a completion date of 3/10/2007. Because of long lead times for items such as poles, 10/31/2006 does not seem feasible for this project. Furthermore, because of the quantity of weather sensitive items, such as the concrete walk items and pavement markings, 3/10/2007 does not seem feasible. We respectfully request that the completion date be extended to at least 9/30/2007.

Question Submitted: 5/15/2006

Question Number: 3

The proposal shows completion date as 10/31/06. The notes on pg. # 3 Shows completion as 3/10/07 which is correct?

**Please see addendum #2.**

Question Submitted: 5/22/2006

Question Number: 4

The prevailing wage rates for line construction provide only the rates for an operator. Please provide the rates for lineman and groundman also.

Question Submitted: 5/22/2006

Question Number: 5

Question 1:

Item 77; Signal Cable, Misc.: Twisted Pair Data Cable.

Please identify what this cable is and how it will be used. There is no item description in the plans.

Question 2:

Item 105; Controller Item, Misc.: Portable Arterial Monitoring System, As Per Plan. Is an Automatic MMU tester to be provided with this item?

Question 3:

Item 107; Controller Item, Misc.: Wall Mount Connector Center, As Per Plan. The description for this item found on page 8 of the plans does not provide enough details on what is to be provided for this item. Please provide additional details on what is to be provided and included with this item.

**Answer 1: The data cable is for connecting the pole mounted radio transceiver located on Pole D (refer to plan sheet 27) to the ground mounted controller. This data cable is needed since the Omni Directional Antenna needs to be mounted on the arm and would present too long of distance for standard wire installation. Answer 2: Yes, refer to the general note on Sheet 9. Under the software heading of the ITEM 633 - Controller Item, Misc.: Portable Arterial Monitoring System, as per plan general note, it states, "The malfunction management unit (MMU) shall be pc-based, with test software, carrying case, and all cables required to make the tester completely operational. ...." Answer 3: The wall mount connector center is the final distribution point within the fiber optic cable system, located at the City of Defiance building, 324 Perry Street, as noted in the Fiber Optic general notes (refer to plan sheet 6). It will be the point of data distribution to the central workstation. Contractor simply needs to provide a unit of modular design, with the appropriate connector build-outs and with adapter ports to provide a wall mounted connection center to be compatible for connecting the central office monitor PC with the fiber optic system and communication to the central controller.**

Question Submitted: 5/23/2006

Question Number: 6

The plan note on page 4 for the Overhead Sign Support, Type TC-16.20, requires a luminaire bracket for each sign support. However, bracket arms are not detailed in the overhead signing plans or on the pole chart for these poles. Please clarify.

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.

## Ohio Department of Transportation Prebid Questions

Question Submitted: 5/23/2006

Question Number: 7

The proposal does not include items for mast arm sign hanger assemblies, or pole mounted sign hanger assemblies. Please add these bid items to the project.

Question Submitted: 5/23/2006

Question Number: 8

Good Morning. We too are concerned about the impact of Sunday work, especially to the economics of the project. Is it realized that most trades require that double time be paid on Sunday? With the significant quantity of work described essentially as Sunday only there will be a tremendous impact upon the overall bid price. As an alternative would it be possible to modify the construction noise time restrictions to permit work at night throughout the week? We looked at the job in the evening and although heavy we did not find traffic volumes to be prohibitive. Even with directional bore there needs to be a significant amount of physical utility exposure to be certain of not disrupting service to those located under the roadway. By performing this work only on Sunday it will literally take MONTHS to complete these underground items. We estimate 46 Sundays. Some of these will be during inclement weather that makes pavement restoration impossible. For each Sunday lost another additional week is needed. This seems very significant.

**It is realized that most trades require double time be paid on Sunday. The environmental commitment on noise time restrictions continues to prohibit the use of all power-operated equipment between the hours of 9PM-7AM. Please note that the restriction to Sunday work is when an open trench would need to occur in the travel lanes only of Clinton Street or East Second Street. Bore pits and trenches in the parking lanes and elsewhere can occur on days other than Sunday. Also, the trench work (either open trenches or jacking and boring) can occur on the side streets on days of the week other than Sunday. For example there are three transverse trenches at Second St. and Wayne St. One of those crosses Second Street. For this crossing, if using an open trench, the work can only be done on Sunday. If using the jacking and boring method and you are out of the travel lane, this work can be done Monday thru Sunday. For the 2 trench crossings of Wayne Street, regardless of the method, this work can be done Monday thru Sunday.**

Question Submitted: 5/23/2006

Question Number: 9

The posted wage rates, on above project, for Operating Engineer and Laborer classifications are not the current rates. Please update.

Question Submitted: 5/23/2006

Question Number: 10

On the existing controller cabinets that are to be removed and replaced with new controller cabinets, some of the intersections have loops. Is the contractor going to remove the detector racks and detectors in those cabinets and reinstall them into the new cabinets? If not, are the new cabinets to be supplied with detector racks and detectors? There is a line item for 10 loop detector units (#070), this item would need to be revised if they are to be supplied.

Question Submitted: 5/24/2006

Question Number: 11

There are no details for the curb ramps in the plans. Do they require truncated domes?

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