

Ohio Department of Transportation

Prebid Questions

Project No. 100318

Sale Date - 5/13/2010

Question Submitted: 4/26/2010

Question Number: 1

Two questions pertaining to this project: Regarding the DBE participation requirement for this contract - Per the information in the General Notes, the District will designate a maximum of 110 existing signalized intersections. These locations will not be identified until the work is assigned per the "Work Assignment Process". How is the contractor to determine the amount? Please identify the work to be performed prior to bidding or waive the DBE requirement. Also, please clarify the locations under consideration so that we can review the locations prior to bidding. Respectfully,

Question Submitted: 4/30/2010

Question Number: 2

A "blind" bid such as this eliminates details that are crucial to the bidding process. We respectfully request that several bid items be broken up so that you may receive the lowest and most accurate bid possible. 1) we are to replace all signal mounting materials. Rigid mount hardware is significantly more expensive and time consuming than span wire mount. Please add additional reference numbers as necessary to separate the span wire mounted signals from the rigid mounted signals. 2) TC85.21 has significantly different requirements for simple and complex spans. Complex spans require additional turnbuckles, bull rings and hardware, as well as substantially increased time to install and adjust. Please add a separate reference number to install complex span tether wire. 3) Maintenance of traffic is significantly more expensive for a two lane roadway than it is for a four lane. Please add a reference number for a two - three lane roadway, and a second for four lane or above. In addition, pole clamps to attach the tether turnbuckle to the pole is not mentioned in any plan note or standard drawing. In fact 732.12 lists these messenger clamps as part of the pole pay item. To insure clarity and eliminate problems later, we suggest a plan note be added making the turnbuckle pole attachment clamp a part of the tether assembly.

A10) The proposed signal locations have been listed in the addendum with the type of span configuration. There are no mast arm signal spans. There are a few locations with a signal head attached directly to the strain pole. The listed locations shall follow the Work Assignment Process. A2) TC85.21 has significantly different requirements for simple and complex spans. Complex spans require additional turnbuckles, bull rings and hardware, as well as substantially increased time to install and adjust. Please add a separate reference number to install complex span tether wire. A3) The proposed signal locations have been listed in the addendum. A4) Tether wire is attached by an anchor shackle to pole per the standard drawing TC-85.21 and is included in 632.225 Tether Wire per 2010 Construction and Material Specifications. Bid according to plan.

Question Submitted: 5/7/2010

Question Number: 3

The note under "Work Assignment Process" requires a 60 day completion of work at any assigned intersection, then under "General Summary Estimated Quantities", you state "contractor shall not order materials until the engineer establishes quantities thru site inspection". The current lead time being quoted by signal suppliers is 60 days, making the 60 day completion impossible. The disincentive for a 60 day completion needs to be waived or extended.

See Addendum.

Question Submitted: 5/7/2010

Question Number: 4

The note under "Work Assignment Process" requires a 60 day completion of work at any assigned intersection, then under "General Summary Estimated Quantities", you state "contractor shall not order materials until the engineer establishes quantities thru site inspection". The current lead time being quoted by signal suppliers is 60 days, making the 60 day completion impossible. The disincentive for a 60 day completion needs to be waived or extended.

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.