

# Ohio Department of Transportation

## Prebid Questions

Project No. 108035

Sale Date - 5/20/2010

Question Submitted: 4/30/2010

Question Number: 1

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.

**Answer 1) We will not add pay items. Our preliminary estimate is that 23 signal heads are mounted on mast arms and the remainder are mounted on span. Answer 2) We will not add pay items. Our preliminary estimate is that 2 locations are mast arms; 56 locations are modified box; the remainder are other span types. Answer 3) We will not add pay items. Answer 4) "All necessary accessories" needed to install the tether wire are included in the item Tether Wire with Accessories, 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.