

# Ohio Department of Transportation

## Prebid Questions

Project No. 090385

Sale Date - 7/29/2009

Question Submitted: 7/14/2009

Question Number: 1

The pole details for this project indicate a 20 foot mounting height for the arms. In addition, the alternate bid items for the signal poles detail an arm with a 16 foot mounting height and a 5' rise to a height of 21 feet at the tangent point of the arm curve. This would place the signal heads over the 18 foot maximum mounting height if the signals are mounted with the red section centered on the arm. Will extension hangers be required for the signals, will the arm mounting be adjusted to accommodate the correct signal mounting height, or will the signal height requirement be waived?

**Extension hangers will be required for the signals.**

Question Submitted: 7/21/2009

Question Number: 2

The proposal items for this project include a power service. An item for conduit risers at the utility pole is omitted. Please add an item for 2" conduit risers to complete the installation at the utility pole end.

**According to 632.24 in the Construction and Material Specifications and Standard Construction Drawing TC-83.10 the riser is included as part of the Power Service bid item.**

Question Submitted: 7/23/2009

Question Number: 3

The proposal for this project shows bid reference # 61 as a "Signal Support, Type TC-81.20, Design 12 Pole with Mast Arms TC81.20, Design 1 & Design 11, As Per Plan. The general summary on plan page 10A lists this item as being for the intersection on plan page 27. However the detail of this intersection on plan page 26 shows that this is pole # SS-14 a TC12.30 Design 6 with 42' TC81.20 Design 11 arm and a 35' Design 11 arm, which does not have a pay item. Additionally, the pole chart on plan page 36 shows a third option for pole # SS-14 as a TC12.30 with 42' design 11 arm and a 35' design 1 arm (which would be too long for a design 1 arm). Will an addendum be issued clarifying which of these three choices is correct for this pole?

Question Submitted: 7/23/2009

Question Number: 4

The proposal for this project shows a quantity of 12 for bid reference # 68, a "Signal Support, Type TC-81.20, Design 11, As Per Plan." The pole chart on page 36 only shows 11 of these poles. Will an addendum be issued clarifying which of these is correct?

Question Submitted: 7/23/2009

Question Number: 5

The proposal for this project shows a quantity of 8 for bid reference # 69, a "Signal Support, Type TC-81.20, Design 12, As Per Plan." The pole chart 36 only shows 9 of these poles. Will an addendum be issued clarifying which of these is correct?

Question Submitted: 7/23/2009

Question Number: 6

Bid Reference # 60 through 80 reference poles and arms as TC 81.20. Current spec is TC 81.21. Will an addendum be issued changing this or is the TC 81.20 acceptable?

**TC-81.20 was the design standard during the design of the project. TC-81.20 is acceptable.**

Question Submitted: 7/24/2009

Question Number: 7

Addendum # 1 changed the quantity for the base bid items, bid references 68 & 69. However, it did not change the alternate bid reference quantities for items # 79 & 80. Likewise, addendum # 1 changed the alternate bid reference pole description for item # 72 but not the base bid item # 61 pole type description. Will another addendum be issued correcting this.

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.