

# Ohio Department of Transportation

## Prebid Questions

Project No. 070542

Sale Date - 12/19/2007

Question Submitted: 12/4/2007

Question Number: 1

REF.# 2 CURB REMOVED--The existing at most locations is curb & gutter. Do we bid to remove all the curb & gutter or just the curb from the gutter? REF.# 7 CURB MISC.:TRUNCATED DOME PAD 129 EA. Do we bid this item under BP-7.2 RETROFITTED CURB RAMPS? If this is correct 30 of the ramps are new this year, 5 location has stamped red brick concrete and 60 locations are NOT ADA Compliant.

**1) Regarding Reference #2, The curb and gutter is to be removed. 2) Regarding Reference #7, Refer to the plan note on plan sheet 2.**

Question Submitted: 12/4/2007

Question Number: 2

The Sub-Summary for the intersection of Second St & Progress Dr (Plan Sheet 58/83) indicates a quantity of 1 for "Interconnect, Misc.: Reuse Existing Interconnect Cable." Should this item be deleted and a quantity of 1 "Spread Spectrum Radio" be added because this is the Master Radio location for Sub-System #2 (Plan Sheet 8/83)? The General Summary would then need to be modified to change the grand total of "Interconnect, Misc.: Reuse Existing Interconnect Cable" (Bid Reference 47) to 11 and "Spread Spectrum Radio" (Bid Reference 74) to 10.

Question Submitted: 12/5/2007

Question Number: 3

Regarding Bid Reference 65, Controller Unit, Type TS2/A2, With Cabinet, Type TS2, As Per Plan, is the cabinet type supposed to be Type TS1 instead of Type TS2? The plan notes indicate that a Conflict Monitor shall be supplied instead of a Malfunction Management Unit which would be required for a Type TS2 Cabinet.

Question Submitted: 12/5/2007

Question Number: 4

Regarding your response to prebid question concerning the 2" rigid conduits from new pull boxes to existing foundations: HL 20.11 does not apply to this. These are existing concrete foundations which remain in place. HL 20.11 applies to new foundations. Please clarify.

**The previous response was incorrect. HL-20.11 details how a conduit goes into a new foundation before the concrete is poured for the foundation. The proposed conduit should be ran up to the existing foundation, then bent or elled up the outside of the foundation and into the strain pole either in the space between the pole and foundation or using an LB fitting on the side of the strain pole. There is no standard detail for this situation.**

Question Submitted: 12/5/2007

Question Number: 5

Is there a detail of how the proposed 2" rigid conduits between the proposed new pull boxes and the existing signal pole foundations are supposed to enter the foundations?

Question Submitted: 12/5/2007

Question Number: 6

One of the plan notes for Bid Reference 65 (Controller Unit, Type TS2/A2, With Cabinet, Type TS2, As Per Plan) indicates that "When the cabinet is specified to be ground mounted in the plans, a riser shall be installed..." There is a separate Bid Reference for the Cabinet Risers (B/R 67); however, it only indicates a quantity of 3 for the project. There are a total of 6 cabinets on this project that are ground mounted. Should all 6 cabinets be getting risers or are the 3 cabinets indicated in the plans the only ones getting risers?

**There are six ground mounted controller indicated in the plans. Three will be on existing foundations (no new risers needed): Detroit St. Main St. at Progressive Dr. Second St. at Orange. The following three will require new foundations and risers: Main St. at Allison Second St. at Rockwell Cincinnati Ave at Ledbetter Rd.**

Question Submitted: 12/6/2007

Question Number: 7

B/R# 35 asks for a Qty. 6 Polycarbonate 3 Section signals. All of the signals are shown on plan page 59 of 83. Should there be a polycarbonate B/R for the Qty. 2 5 Sections at that same intersection? Thank you -

**The Office of Traffic has reviewed your question and believes that sheet 59 is correct.**

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.