Ohio Department of Transportation Prebid Questions

Project No. 101004 Sale Date - 1/28/2010

Question Submitted: 1/10/2010

The plan note for Ref # 0060, Controller TS2 Type 2 in cabinet TS1 cabinet, specifies manufacturer specific dimensions for the modified dual compartment cabinet. We would request the Siemens (Eagle) brand dual compartment cabinet which complements the specified EPAC controller be considered for approval. The Siemens Overall cabinet dimensions are 58" wide x 26" deep x 57" high. The Main equipment compartment accessed from the front is 44" wide. The UPS battery compartment accessed from the right side is 13 ½"deep.

The Siemens (Eagle)cabinet referenced below with overall dimensions 58" wide x 26" deep x 57" high (main equipment compartment as accessed from the front 44" wide, and UPS battery compartment accessed from the right side 13 ½"deep), is considered an approved equal for Reference #0060, Controller Unit, Type TS2/A2, with Cabinet, Type TS1, As Per Plan.

Question Submitted: 1/6/2010 Question Number: 2

What is the thickness of the existing concrete pavement and asphalt overlay?

On Wooster Pike, the thickness of the existing Item 448 asphalt overlay is 4" +/-, and the existing concrete pavement is 8"+/-.

<u>Question Submitted:</u> 1/6/2010 <u>Question Number:</u> 3

On page 50, the curb detail shows compacted backfill behind the curb to be incidental to item 609. General Note # 1 states that the contractor shall fill behind the curb with topsoil. Is the compacted backfill incidental to item 609 to be used under driveway approaches and all other backfill to be paid as item # 13, topsoil?

The backfill quantities are included in the embankment calculations. On sheet 50, the Item 609-Type 4-C Concrete Curb Replacement Detail, compacting the backfill behind the curb is incidental to Item 609. 4" of top soil is to be placed on top of compacted backfill to meet the top of curb, and the additional topsoil is for yard/treelawn repair.

Question Submitted: 1/6/2010 Question Number: 4

Is the intent of the plans for item #5, Embankment 739 cy to be used to raise the sidewalk grade as required to provide 1/2"/ft fall towards the curb in the treelawn area as per typical detail 5 on page 2? If not, where is the embankment quantity to be used?

The cross sections on sheets 23-49 indicate embankment locations.

<u>Question Submitted:</u> 1/6/2010 <u>Question Number:</u> 5

Where is the removal of the 321 sf of curb ramp item 11 to be paid?

The removal of existing walk/curb ramps for item 11 shall be paid under Item 202E3000, Walk Removed. 321 SF will be added to the total of walk removed, for a final Walk Removed quantity of 31,526 SF.

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.

Question Number: 1