

# Ohio Department of Transportation

## Prebid Questions

Project No. 050001

Sale Date - 1/19/2005

Question Submitted: 1/10/2005

Question Number: 1

1) Under ref 98 Asphalt Concrete Base, the quantities in the General Summary show 745 cm that was carried from from sheet 47. Looking at sheet 47 the quantity adds to be 385.5 cm(181.92cm + 203.586cm) a difference of - 359 cm. Please verify quantities.

2) Under ref 103 Asphalt Concrete Intermediate Course, the proposal states the mix to be a TY 1. The typical sections show the asphalt mix to be TY 2. What Type of mix should it be?

3) Why is the thickness (390mm) of the 880 asphalt concrete in Part 1 different from the thickness (375mm)in Part 2 for mainline pavement?

Question Submitted: 1/12/2005

Question Number: 2

Re: Embankment APP A

What type of granular material is required for Embankment APP A?

Addendum 6 states that material for this item "shall be granular material". Specification 203 refers to sections 703.16.B for "granular embankment", and 703.16.C for "granular material". Section 703.16.C for Granular Material requires a Material Type (A,B,C, etc.) to be specified.

Since there is no material type specified for material under 703.16.C, and because the pay item is for 203 Embankment, we are assuming that material specified under 703.16.B will be acceptable material for this item unless further clarified by an addendum.

Question Submitted: 1/12/2005

Question Number: 3

050001 Addendum #6 & 050003 Addendum #8 revise plan sheet #14 of 733 so that "Item 203 Embankment, As Per Plan A" is constructed with granular material. The CSX structure located at station 19+693.092 has an item for preboring due to the height of the fill and potential down drag on the piling. Since this fill will now be granular, will the preboring still be required?

Question Submitted: 1/18/2005

Question Number: 4

1) Sheet 16B refers to SITE MAINTENANCE being paid as a lump sum Item Special. We cannot find this item in the bid proposal.

2) Sheet 16B mentions stockpiling 3750 CM.of topsoil. Only 1875 is being placed by bid item. What happens to the remaining 1/2?

**A1) Thank you for pointing out this error in the bidding documents. This item was not carried to the General Summary from Sheet 16-B. Because this item represents a relatively small amount of the total cost of project, we will not delay the project to issue an addendum to make a correction. Please prepare your bid based upon what is shown in the bidding documents. A2) Item 651 describes the removal and stockpiling of the topsoil. Item 652 describes the placement of topsoil that is stockpiled. The contractor will not be responsible for any topsoil that remains stockpiled after the project. Should the Engineer instruct the contractor to place a topsoil quantity over and above that specified in the proposal then the contractor will be owed additional compensation.**

Question Submitted: 1/18/2005

Question Number: 5

Sheet 588A refers to sheet 588C for notes on the riffle details and ditch typical sections for the relocated Woodruff ditch. According to the title sheet and according to the plans we received, there is no sheet 588C.

**Sheet 588C was added by Addendum #1 for this project.**

Question Submitted: 1/5/2005

Question Number: 6

It appears that items are missing for the quantities on sheets 528A/733 and & 533B/733 for the unclassified excavation, resteel, waterproofing, preformed expansion joint, porous backfill and sealing of box culvert headwalls. Corresponding quantities cannot be found anywhere else in the bid items and should not be included in other items.

Question Submitted: 1/5/2005

Question Number: 7

Contract A, PID# 77300:

Sheet 14 of the plans contains a note titled "Item 203 Embankment, As Per Plan A". That note directs that the fill material be compacted according to 304.04 and 304.05. Although not specified directly, is this also indicating that granular material must be used?

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.

## Ohio Department of Transportation Prebid Questions

Question Submitted: 11/29/2004

Question Number: 8

CONTACT A PART 2 DRAINAGE DETAILS BID PROPOSAL CALL FOR REF NO 358,360,361,362AND 363 TO BE CONDUIT TYPE A

THE CULVERT DETAIL CALL FOR 706.02 OR 707.02 PIPE SIZES FOR THESE REF NUMBERS WHICH IS CORRECT

Question Submitted: 11/30/2004

Question Number: 9

TRIAL ESTIMATES IN OUR OFFICE HAVE PRODUCE AN EQUAL VALUE FOR THE ASPHALT PAVEMENT AND EARTHWORK WITH BRIDGES. IT WOULD BE IMPOSSIBLE TO DETERMINE WHICH CONTRACTOR WOULD CONTROL THE JOB UNTIL THE FINAL BID PRICES ARE IN,WHICH WILL OCCUR ON 01/19/2005. WE THEREFORE REQUEST THAT THE PERCENTAGE FOR THE PRIME BIDDER BE REDUCED TO 40%.

WHAT IS THE ADMINSTATIVE FEE FOR THE COMBINATION BID FOR CONTRACT C.

Question Submitted: 12/10/2004

Question Number: 10

In the typical sections of the plans for the ramps the 880 asphalt warranty bid item, the plans show a typical thickness of 290 mm. When you go back to the pavement calculations they are based on 390 mm. The mainline is based on 390 mm. Need a clarification on which is right typical section or pavement calc's.

Question Submitted: 12/17/2004

Question Number: 11

Plan notes on sheet 18/733 state that "The pier construction work area along USR 68 as well as the completed piers shall be protected at all times by temporary or permanent barrier". There is an item set up for PCB, however, all quantities and plans or details seem to relate only to the construction at SR 235 (e.g. Item 622 sht 16/733 and MOT sht 23/733). Should there be additional details and quantities or is this the responsibility of the contractor?

Question Submitted: 12/17/2004

Question Number: 12

Items 483 & 499 which are the items for epoxy coated reinforcing steel on the Blanchard River bridges include the quantity for the resteel in the drilled shafts. This resteel should be deducted as it is to be included in the price for the drilled shafts.

Question Submitted: 12/20/2004

Question Number: 13

On contract B there is no mention of 671 temporary erosion control mat in the plan or the general summary, is this an oversight?  
On contract A the 671 temporary erosion control mat is type F jute mat, which has on most projects been replaced by types A,B,C, and G because of better erosion control results and lower price by comparison.  
Thank You for you consideration.

Question Submitted: 12/29/2004

Question Number: 14

According to information revealed at the pre-bid meeting concerning the construction of the slab top bridge over the Blanchard River, the structure was designed without concern given to the stream entry restriction. In that respect, the estimate would need to be adjusted to compensate for the construction of the bridge without entry into the stream. The costs will be much higher than anticipated when the original estimate was prepared. Will the estimate be updated and increased?

**The Department is confident that the Office of Estimating understands the requirements of the bidding documents and will produce a reasonable and realistic estimate for the proposed work.**

Question Submitted: 12/30/2004

Question Number: 15

ON PLAN PAGES 528A & 533B THE BOX CULVERT AND HEADWALL QUANTITIES ARE SHOWN IN AN ESTIMATED QUANTITIES TABLE. I CANNOT FIND WHERE ANY OF THESE QUANTITIES WERE CARRIED TO THE GENERAL SUMMARY SHEET OR THE PROPOSAL AS A BID ITEM? NONE OF THE ITEMS LISTED FOR THE WINGS OR BOX ARE DESIGNATED AS APP ITEMS SO I DON'T KNOW HOW THEY ARE GOING TO BE PAID FOR.

Question Submitted: 12/30/2004

Question Number: 16

IT SEEM THAT PLAN PAGES 533D & 533E SHEETS 3 AND 4 OF 4 HAVE BEEM OMITTED FROM MY SET OF PLANS. SHOULD THEY HAVE BEEN INCLUDED WITH THE PLANS? THEY ARE THE SOUTH HEADWALL PLANS.

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