

# Ohio Department of Transportation

## Prebid Questions

Project No. 050003

Sale Date - 1/19/2005

Question Submitted:

Question Number: 1

Q1: As per our conversation today I have following question about Project #3 letting date 01-19-05. In proposal following quantities for fence items are listed : PID 77300 Part I ref 31-34801 meter; PID 12422 Part II ref 312 - 19130 meter; PID 77302 Part III ref 535 – 37517 meter. On CD plans for project #3 have the following quantities for fence in general summaries PID 77300 Part 1 – 34801 meter; PID 12422 Part ? – 37517 meter Q2: There are no plans for PID 77302 on this CD. Please explain.

**A1: The quantities listed in the plans and proposals are correct. Below is a description of the projects and the corresponding fence quantities and references for each contract: Project 050001, Part 1, Ref 0031, 34,801 m; Part 2, Ref 312, 19,130 m. Project 050002, Ref 0027, 37,517 m. Project 050003, Ref 31, 34,801 m; Ref 312 19,130 m; Ref 0535, 37,517 m. A2: There are no plans for PID 77302, Proj. 050003. This PID is the combination of the plans and proposals for PID 77300, Parts 1&2 Proj. 050001 and PID 12422 Proj. 050002.**

Question Submitted: 1/12/2005

Question Number: 2

In the proposals for Projects 1, 2, & 3, the maximum smoothness bonus for asphalt pavement is not consistent.

For Projects 2 & 3 the incentive for a profile index less than 1" has been omitted. Projects 2 & 3 are at a considerable disadvantage.

Please review and correct.

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: 1/12/2005

Question Number: 4

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: 5

The quantity for Ref No 379, 407 Tack Coat, includes a large quantity of tack coat required for the 880 Asphalt Concrete (7 year warranty) pavement. Supplemental Specification 880 states on page 3 of the specification that the tack coat will not be paid for separately. Since the proposal governs over specification, we assume that the contractor will be paid for the tack coat used in the 880 pavement construction.

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: 1/4/2005

Question Number: 6

The depths and locations of the underdrains on parts 1,2,& 3 are all different.  
Part 1 has 0.75m underdrains at the edge of pavement and 0.45m underdrains at the edge of shoulder.  
Part 2 has all 1.0m underdrains and 1.5m deep pipe underdrains.  
Part 3 has all 0.75m underdrains.  
Can the depths of the underdrains on all three parts be changed to a standard design?

**Each project was designed with a specific depth of under drain and the corresponding outlets elevations to the catch basins and ditches were designed in accordance with these depths. The under drain systems in each plan is appropriately designed and there is no need to revise the depths.**

Question Submitted: 1/5/2005

Question Number: 7

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.

**Please see Addendum #7 for 050003**

Question Submitted: 11/30/2004

Question Number: 8

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: 12/17/2004

Question Number: 9

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: 10

Items 483, 499, 848 & 867 which are the items for epoxy coated reinforcing steel on the Blanchard River and Tymochtee Creek 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: 12/27/2004

Question Number: 11

PLAN SHEET PART B 490,491,492 OF 862 DETAILS A 2075MM X 3265MM X97.6M CONUIT TYPE A IN TH ESUMMARY SHEET 498A OF 862 THIS CONDUIT IS CAARIED TO THE SUMMARY AS A 1650MM CONDUIT TYPE A. WHAT IS THE CORRECT SIZE FOR THIS PIPE.

PAGE 70/862 DETAILS 128M OF 150MM CONDUIT AS TYPE F, ITS CARRIED TO THE SUMMARY AS 128M OF 150MM CONDUIT TYPE B

THE SUB TOTALS ON SHEETS 41/862 AND SHEET 43/862 ARE NOT CARRIED TO THE CORRECT COLUMNS ON SHEET 45/862 EXAMPLE

(SHEET 45 LIST 200MM\$ SUBTOTALS AS 9.5M ON 41 AND 146 ON 43

IF YOU REVIEW SHEET 41 THE 9.5MM IS ACTUALLY 300MM \$ AND THE 146 ON SHEET 43 IS ACTUALLY 150MM\$. THER IS NO 200MM\$

CONDUIT DETAILED IN THE PLANS

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