

Ohio Department of Transportation

Prebid Questions

Project No. 060169

Sale Date - 4/5/2006

Question Submitted: 2/22/2006

Question Number: 1

Project 060169 (PID # 23115) "Oregon Road" in Wood County, OH in the City of Northwood, OH involves 4,300 SF of MSE precast panel wall system.

There are 3-special alternate systems listed in the bid documents for Items 610E13500 (Reinforced Earth Co.); Item 610E13700 (Retained Earth); and Item 610E14100 (MSE Plus). The A.R.E.S panel wall system as designed and manufactured by Tensar is typically listed as a 4th. pre-approved wall system on all ODOT bids, but is not listed on this project in the City of Northwood, OH. We respectfully request that an addendum be issued adding Item 610E13900 for the A.R.E.S. wall system by Tensar to the 3 already listed.

If the A.R.E.S wall system by Tensar is not being allowed on this project, we would respectfully request an explanation as to why.

Thank you in advance for you response.

Peter E. Larkin, P.E.
Tensar Earth Technologies, Inc.
586 Defense Highway
Crownsville, Maryland 21032
410-573-9799
FAX 410-573-9791
email PLarkin@TensarCorp.com

Question Submitted: 3/10/2006

Question Number: 2

The quantities for bid references # 123 & 124, Vehicular Signal Heads 3 section and 5 section, call for a quantity of 4 and 8 respectively in the proposal. However, Plan page 118 of 147 shows a quantity of six (6)- 3 section signals and six (6)- 5 section signals. Is an addendum forthcoming changing these quantities or is the plan page drawing incorrect?

Question Submitted: 3/16/2006

Question Number: 3

There are no special provision for MSE walls included with this contract package. The section titled Special Provisions on Sheet 1 of 147 of the contract documents is blank.

This question is regarding the Special Provisions (SP) for Reinforced Earth Walls. SP requires the use of epoxy coated rebar (Section 709.00) in the panels. Section 2.1.1 of SP also requires the use of an approved corrosion inhibiting admixture at the approved dosage be used in the precast facing panels. A precast facing panel of an MSE structure is an above ground precast element and the precast panel is not the dominant load carrying device of an MSE structure. The use of corrosion inhibiting as well as epoxy coated rebar in a panel not necessary and will serve no useful purpose. Everyone in the precast industry as well as the MSE industry believes that this requirement is an error and Ohio DOT should revise this requirement. We request Ohio DOT to revise the SP to state that either epoxy coated rebar or corrosion inhibiting admixture be used.

Question Submitted: 3/17/2006

Question Number: 4

- 1.Item #149 – Pavement Repair – What is the depth of the existing asphalt?
- 2.When I calculate the concrete quantity for the superstructure, it looks as if they have not included the sidewalk in the quantity. I calculate approximately 530 cy for Ref No, 207
- 3.On sheet 95/147 it talks about settlement for the MSE walls. However, no settlement period is defined. How long will it take for the settlement to occur and how can we schedule the project without this information?
- 4.On sheet 9, Item 203, Embankment As Per Plan, it states that the approach embankment from station 259+20 to 260+20 is to be granular. However, there is no item for this in the proposal
- 5.Bid Item # 155 – "TRANSITION AREA DELINEATION" is shown on plan sheets 12, 16, 17, 18, 19, 20 and 23/147. After reviewing specification 614 and the standard drawings identified on plan sheet 1/147 I can not find any verbiage or standard drawings identifying "TRANSITION AREA DELINEATION", Please clarify.
- 6.On sheet 122/147 it states the backfill behind the abutments is to be 703.11. On the rear abutment what is the limit for this material? On previous projects we have been required to extend this to beyond the approach slab limit. Please advise.

Respectfully,

James D. Wilson

Question Submitted: 3/20/2006

Question Number: 5

As per sheet 95, the allowable bearing pressure at the base of the wall is limited to 4.5 ksf. The actual pressure at the base of the wall approaches 6.5 ksf. The longer strips will not reduce the bearing pressures to 4.5 ksf. Please advise on how to proceed.

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.

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Question Submitted: 3/28/2006

Question Number: 6

With the sale date for this project being April 5, 2006, there will be an issue with the Indiana bat note and tree removal. Will ODOT be sending forces to the site to cut down the affected trees prior to the April 15 deadline or is there another way ODOT wants the Contractor to address this item of work?

Question Submitted: 3/7/2006

Question Number: 7

1. IN THE PROPOSAL THERE IS A BID ITEM FOR THE RAILROAD PROTECTION POLICY. I CANNOT FIND ANY RR INFORMATION IN THE PROPOSAL THAT IS NEEDED TO OBTAIN THIS INSURANCE? INFORMATION NEEDED IS NUMBER OF TRACKS, HOW MANY TRAINS/DAY (PASSENGER & FREIGHT), SPEED OF TRAINS, SLOW DOWN ORDER AND LIMITS OF INSURANCE.

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