## Ohio Department of Transportation Prebid Questions

Project No. 070150 Sale Date - 3/16/2007

Question Submitted: 2/28/2007 Question Number: 1

RE: Bid Item 44 - 6" Shallow Pipe Underdrains with Fabric Wrap, APP Bid Item 45 - 6" Unclassifiede Pipe Underdrains with Fabric Wrap, APP The As Per Plan Note(plan pg. 12)shows the underdrains constructed in the Type D Granular Material. The Underdrains are also shown constructed in the Type D Granular Material throughout the plan cross sections. It would be very difficult to construct underdrains in this material. Spec. 204.02 forbids the use of Granular Material, Type D in areas where underdrains are to be constructed. Is it the intent of the plans to construct the underdrains in the Type D Granular Material?

Question Submitted: 3/10/2007

Question Number: 2

(1) PLAN SHT 11 GENERAL NOTE TITLED "CONTRACTOR'S USE OF RIGHT- OF-WAY" REQUIRES THE CONTRACTOR TO HIRE AN ECOLOGICAL ENVIRONMENTAL CONSULTANT TO OBTAIN AN US ARMY CORP OF ENGINEERS 404 PERMIT AND AN OHIO EPA 401 PERMIT. ADDENDUM #1 ADDED A COPY OF BOTH PERMITS TO THE BID DOCUMENTS. DOES THE ISSUANCE OF ADENDUM #1 DELETE THE NOTE ON PLAN SHT 11 FROM THE PLANS (YES OR NO)? IF NO, PLEASE CLARIFY WHAT ADDITIONAL INFORMATION YOU ARE REQUIRING BEYOND THE PERMITS?(2)PLAN SHT 12 GENERAL NOTE TITLED "CLEARING & GRUBBING" SHOWS 22 TREES TO BE REMOVED. PLAN SHT 13 LISTS RESTRICTIONS FOR REMOVAL OF TREES (I.E.: EMERALD ASH BORE BY APRIL 1 & INDIANA BATS BY APRIL 15). WITH A MARCH 16 LETTING DATE, CAN BIDDERS ASSUME THAT ALL TREES IMPACTED BY THESE NOTES ODOT WILL HAVE DOWN PRIOR TO THESE DATES TO AVOID ANY PROJECT DELAYS?

Question Submitted: 3/2/2007

Question Number: 3

Plan Page # 15Plan Note: EARTHWORK FOR MAINTAINING TRAFFICIS the 2,060 CY & 102 CY quantities for the dirtwork in reference to the temporary pavement and to be included in the Bid Item #77-ROADS FOR MAINTAINING TRAFFIC?Who would be responsible for the Geotechnical Evaluation to determine if undercutting would be necessary to support the temporary road and would the extra Excavation, Granular Materia-Type D & Filter Fabric then be paid for under the respective Bid Items (#10, #13 & #15)?

Question Submitted: 3/7/2007

Question Number: 4

1.Bid item 130 Granular Material Type DIn the spec book under section 204.02 Materials it states that you should not use Granular material type D in the locations where underdrains are to be constructed. In the typical cross sections you show the underdrains in the area where the Granular material is to be placed. Please Clarify. Also under that section of the spec book it states that you should not use the geotextile fabric in the location where underdrains are to be constructed. You show geotextile fabric above and below the Granular Material Type D where the underdrains are to be constructed. Please Clarify Also.

Question Submitted: 3/8/2007

**Question Number:** 5

1. The General Summary, Drainage Subsummary and Proposal Form (Ref. No. 39) call for 48" Conduit Type A. The Plan and Profile Sheet No. 84 of 157 calls for 48" conduit Type B. Which is correct?2. In the General Notes Sheet No. 11 of 157, Farm Drains note calls for Item 601 Rock Channel Protection Type C with Filter, 10 cubic yards. The quantity was included in Rock Channel Protection Type B with Fabric Filter in the General Summary. Should there be a bid item for Type C?

Question Submitted: 3/9/2007

**Question Number:** 6

(1) PLAN NOTE SHT 11 "CONTRACTOR'S USE OF ODOT RIGHT-OF-WAY" STATES "CONTRACTOR IS TO HIRE AN ECOLOGICAL ENVIRONMENTAL CONSULTANT TO CERTIFY...OR TO OBTAIN A US ARMY CORP OF ENGINEERS 404 PERMIT AND AN OHIO EPA 401 PERMIT...". SINCE ADDENDUM 1 IS A COPY OF THE 404 AND 401 PERMITS OBTAINED BY ODOT, DOES ADDENDUM 1 ALSO DELETE THIS NOTE FROM THE PLANS (YES OR NO)? IF NO, PLEASE EXPLAIN WHAT YOU ARE REQUIRING.

A1) No. This note is implemented when the contractor plans to use borrow or waste areas. The consultant will certify that the propose borrow and waste operations will not impact "The waters of the U.S." or an isolated wetland or to obtain permits for areas not covered in the permits linkd to addendum #1. All provision of CMS 105.16 are in effect. A2) There are no trees in the project area scheduled to be cut that have habitat for the Indian bat. The contractor should follow the Emerald Ash Borer guideline as prescribed by the State of Ohio. The contractor cannot transport cut hardwood trees outside the State quarantine boundaries (the entire year) unless they obtain a special permit from the Ohio Dept of Agriculture is obtained (for a certain time of year). Therefore as long as the hardwood cut in the project area remains within the State quarantine boundaries (which is all of northwest Ohio) - there are no time of year restrictions for cutting trees for this project.

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.