

Ohio Department of Transportation

Prebid Questions

Project No. 060251

Sale Date - 5/17/2006

Question Submitted: 5/12/2006

Question Number: 1

The embankment as per plan note on page 8/72 indicates loose embankment materials stockpiled on the north side of URS 30 for use on the project. I inspected the site yesterday and there is large pieces of concrete rubble and broken concrete pipe sticking out of the stockpile. It is impossible to determine the extent of unacceptable 203 material in this stockpile. Please provide clarification as to the extent of acceptable 203 material available and the extent of unacceptable material that will have to be disposed of off site. Additionally please clarify how compensation for sorting activities will be handled.

What is seen at the loose embankment stockpile is a representation of the entire loose embankment stockpile. It will be up to the contractor to determine if they will alter any, or all, of the unacceptable material to meet 203 specifications. Payment shall be made under Item 203 - Embankment, As Per Plan

Question Submitted: 5/16/2006

Question Number: 2

This request is regarding the MSE wall at the forward abutment (MSE Wall No. 2 shown on page 64 of 72). The allowable bearing capacity as per sheet 47 of 72 is 2.0 tsf. The computed bearing pressure is 2.1 tsf. As per calculations, the width of the reinforced earth embankment (length of strips) need to be increased from 24-ft. to 32-ft. in order to reduce the bearing pressure to 2.0 tsf. As an alternate, we request Ohio DOT to increase the bearing capacity to 2.1 tsf.

The allowable bearing capacity of 2.0 tsf, required by the plans, shall be met. The 24' is a minimum soil reinforcement length.

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.