

# Ohio Department of Transportation

## Prebid Questions

Project No. 080061

Sale Date - 1/25/2008

Question Submitted: 1/15/2008

Question Number: 1

Can the existing bridge drawings (FRA-16-1025, File Number: 2500396) be provided on the FTP site? The plans do not include Bridge Mounted Temporary Barrier (unanchored). Should a bid item be added and the Temporary Barrier quantity be revised?

**A1) <http://www.dot.state.oh.us/contract/ftp/attach/FRA-79943/> A2) The barrier on the bridge is not specified as bridge mounted. According to design data sheet PCB-DD, anchoring is not required based on width, speed and available space between the barrier chain and the edge of the deck. The barrier quantities for both the bridge and roadway are included on sheet 20/67, which is the MOT Subsummary. These quantities are then carried to the General Summary on sheet 22/67. BDM 304.3.4 says temporary railing is a roadway item and shall be included in the roadway quantities. The item master does not have a quantity as listed in the pre-bid question. All portable barrier is included under Item 622E40020, Portable Concrete Barrier, 32".**

Question Submitted: 1/15/2008

Question Number: 2

Ref. 95 Item 516 Structural Expansion Joints Is it the intent to install a new joint on the new eastbound side of the bridge at each abutment and butt it to the existing joint and then install a new strip seal across the entire bridge at each abutment in the existing and new joint? Should the pay quantity reflect the new length of the new seal all the way across the bridge?

**It is not the intent to install a new structural joint on the Eastbound side of the bridge. It is the intent to install a new structural expansion joint on the Westbound side of the bridge and butt this new joint to the existing joint on the Eastbound side of the bridge. This installation will include the rear and forward abutments. Next, an elastomeric strip seal gland will be installed continuously for the Westbound and Eastbound sides of the bridge along the forward and rear abutments. The pay item quantity does not need to add the strip seal quantity across the bridge. This additional strip seal material across the Eastbound lanes is accounted for in the General Notes sheet subheading description titled "Item 516, Structural Expansion Joint, including Elastomeric Strip Seal, as per plan. The site plan sheet under proposed structure block and the general notes sheet "proposed work" clearly indicates the respective joint work.**

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.