

Ohio Department of Transportation

Prebid Questions

Project No. 100113

Sale Date - 2/25/2010

Question Submitted: 1/28/2010

Question Number: 1

Can you provide a mix design for the flowable grout or the low strength mortar to be utilized for filling the annulus for the liner pipe installation?

The material for filling the void in SS 837.03 C can be one of the following: Low Strength Mortar Backfill per 613 or Mortar per 602. Other materials or modifications to those listed can be used with approval from Office of Structural Engineering.

Question Submitted: 2/15/2010

Question Number: 2

Can the project letting be delayed due to the recent weather conditions? Due to the amount of snow that has fallen during the past ten days, it has not been possible to view the project site and with the forecast up to the 25th, it does not appear possible that the snow will melt enough to allow for an inspection. Furthermore, during our first two attempts to visit the site, the condition of the berm did not allow for safe parking along the roadway. Thank you

The letting date for this project will not be delayed and remains as 2/25/10. Pictures of the inlet and outlet areas taken in 2008 will be made available to supplement the site visits by the bidding contractors.
<ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/MUS-79620/>

Question Submitted: 2/15/2010

Question Number: 3

Will we be permitted to mobilize equipment, culvert materials and pump the concrete and grout materials from along I-70 if we follow traffic control requirements for shifting the right-hand lane, or are we required to access the project thru the property owners on each side of I-70?

The project can be constructed using accesses from IR70 and staging areas within ODOT R/W. If the awarded contractor chooses to access the project by way of private property then the proper written agreement with the landowner(s) must be obtained. If the project contractor determines that closing the right lane of IR70 benefits their operation they must set the temporary lane closure up per MT-95.30(dated 7/17/09) and only during allowable hours as shown in the following website: plcm.dot.state.oh.us/plcm

Question Submitted: 2/16/2010

Question Number: 4

Are there any right of way plans for this project? I see there is seeding calculations for a 400' and a 200' access road for the 2 ends of the culvert and wanted to know if there is a location determined for the access or what the options are. The inlet headwall says to pour a HW2.1 in front of the existing headwall and leave existing in place. The outlet headwall details show dowels but there are no dowels or any way shown to tie these inlet walls together. Is that the intent? If so, how do you seal the joint between the old and new inlet headwalls? Is there to be a cutoff wall for the headwall at the inlet end and a cutoff wall for the 6" reinforced concrete slab in front of the inlet headwall?

A 1. The ODOT R/W is represented on plan page 6 as the darkest lines that sections of the R/W fence is adjacent to. For areas further from the project the existing R/W fence represents the location of our ODOT R/W. If desired, ODOT R/W plans are available for viewing at the District 5 office (9600 Jacksonstown Rd., Jacksonstown, OH 43030). The seeding quantities for access areas were estimations only. It was assumed that the access on the inlet side will be a longer distance. The access locations are not predetermined by ODOT. The project can be constructed using accesses from IR70 and staging areas within ODOT R/W. If the awarded contractor chooses to access the project by way of private property then the proper written agreement with the landowner(s) must be obtained. A 2. The new inlet wall is to be poured in front of the existing headwall without being tied together by dowels. No seal is required between the new and the existing inlet headwalls. A 3. The concrete calculation for the inlet headwall on plan page 7 includes the 6" extension (not a cutoff wall) on the headwall face to support the reinforced concrete slab as shown in the SCD HW-2.1. The cutoff wall per the SCD HW-2.1 is only required for the item 601 Rip Rap, Using 6" Reinforced Concrete Slab.

Question Submitted: 2/17/2010

Question Number: 5

The general notes state the galvanized steel plate thickness shall not be less than 0.218". The L&D Manual allows for 44' max. cover for 0.218" plate. It appears from the available plan details that the maximum cover is greater than 44'. Is the minimum plate thickness referenced adequate?

The minimum plate thickness as specified is adequate.

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.