

Ohio Department of Transportation

Prebid Questions

Project No. 100397

Sale Date - 6/3/2010

Question Submitted: 5/27/2010

Question Number: 1

Can the work on this project be performed under the new 848 spec dated 04/16/10 with regard to the hydrodemolition containment requirements?

No. Bid the project as is. No Addendum is required.

Question Submitted: 5/28/2010

Question Number: 2

1. Per note on sheet 3, are two flaggers required on Ohio Street and Main Street AT ALL TIMES or when debris could fall from the deck that is being replaced (milling, hydrodemolition, hand chipping, and paving operations only). This note could add 4 flaggers for the entire duration of the job. 2. Per Specification 848.20, how many test samples are required for each test listed? There are 15 tests per this specification. It's about \$1750 total for the 15 tests. If one sample is required per day of hydrodemolition, it could be 12 days * 1750 = \$21000 in testing. Or would one sample per bridge deck be required? 3. Does Item 848E50000 include the hand chipping required after the hydrodemolition is finished or is this hand chipping considered incidental to the hydrodemolition item 848E20000? This area is about 1" wide by the length of the bridge along the curb and area around the scuppers. It seems that any hand chipping would be paid for under the bid item. 4. Does Item 848E50201 include the full depth repair required the sounding is finished or is this full depth repair considered incidental? This would be a total guess by the contractor. What is the thickness of the existing deck for the full depth repair? It seems that any full depth repair would be paid for under the bid item. 5. If rebar is required to be replaced, is this cost incidental to one of the 848 bid items? 6. Are these decks required to be grooved and profiled per the 451 specification?

1. The contractor must provide flaggers when their operations would dictate the need to close a lane or sidewalk. CMS 501.05 should be utilized to protect traffic or pedestrians most of the time but any lane or sidewalk closures should be done with flaggers. 2. Specification 848.20, paragraph 9 instructs as follows.... "Collect the waste sample in the presence of the Engineer or Inspector for each structure by waste type or category. Waste water and sludge from the Hydro-demolition operation shall not be disposed of until the required tests listed below have been performed and the waste stream has been properly characterized." 3. Please read 848.32, Method of Measurement's last paragraph. 4. The areas identified on plan sheet 12 should be sounded prior to performing the full depth repair. The sounding and verification is part of the item for full depth repairs. Plan sheet 14 and the 848 specifications provide the necessary dimensions needed for the full depth repairs. 5. ODOT does not anticipate any rebar needing replaced. If there would be an unforeseen need, the Area Construction Engineer would properly address the situation. 6. The finishing shall be per the 848 specifications. If the overlay is properly placed per the plan and specifications, additional profiling should not be necessary. No addendum is needed for the prebid question.

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.