

# Ohio Department of Transportation

## Prebid Questions

Project No. 090010

Sale Date - 1/14/2009

Question Submitted: 2/27/2009

Question Number: 1

The plans show Item 618 rumble strips (concrete) to be installed on this project. Reference sheet 12 and sheet 21. This item is not in the bid proposal. Please advise.

Question Submitted: 3/2/2009

Question Number: 2

Please clarify the note for item 424 on plan page 11/39 that calls for section 424.08 to be revised to read "for Type B mixes to comply with all requirements of 446". If the intent is to use CMS section 446.05 for acceptance of this mix, then the thickness of the single asphalt course should be increased to allow for the minimal 1" thickness on the milled surface.

**The plans provide for placing a 1 inch overlay on a milled surface.**

Question Submitted: 3/2/2009

Question Number: 3

Please clarify the note for item 424 on plan page 11/39 that calls for section 424.08 to be revised to read "for Type B mixes to comply with all requirements of 446". If the intent is to use CMS section 446.05 for acceptance of this mix, then the thickness of the single course should be increased to allow for a minimal 1" thickness on the milled surface. ODOT's pavement design and rehabilitation manual, section 406.1, calls for a minimum of 1" thickness for a 446 surface course. Due to the irregular milled surface, this cannot be obtained at the 1" average thickness setup.

**The plans provide for placing a 1 inch overlay on a milled surface.**

Question Submitted: 3/2/2009

Question Number: 4

Continuation of 424 minimal thickness question. In order to have a minimal thickness of 1", the low areas in the milled surface would have to be filled to the top of the high areas of the milled surface and then 1" of 424 Asphalt would have to be placed to meet the requirements of CMS section 446.05. Will there be an addendum issued to increase the 424 quantity or will this be changed to a variable 1" depth? Per ODOT 401.21, the last paragraph states that if a uniform course is specified, the Department will not pay for a number of cubic yards that exceeds the quantity calculated from plan lines and dimensions. Even though a milled surface cannot provide a uniform course, this issue will come up and a change order would have to be issued to pay for additional material.

**The District's position is that Item 254- Pavement Planing, as per plan (1/2" avg.) is provided to achieve a uniform paving surface. The contractor shall take appropriate care to ensure Item 254 is used to achieve a uniform surface. The District feels that a suitable surface in which to place a uniform 1 inch Item 424, Type B overlay is achievable. The contractor will be responsible for checking and adjusting yield's so that plan quantities are followed. The only exception would be unique localized areas where if agreed upon by the Project Engineer, additional depth may be required, i.e. localized delamination of existing pavement at a bridge approach. There will be no additional payment for a global increase in pavement thickness. Consequently 446.05 and 401.21 will apply. This treatment has been successfully constructed in District 12. No change order will be issued. This position will be re-emphasized at the pre-construction meeting.**

Question Submitted: 3/2/2009

Question Number: 5

Can curb ramps on W 130th & Bellaire be done in daytime hours or do lane closures per plan apply?

**The curb ramps on W 130th & Bellaire can be constructed during daytime hours since they are located outside the locations where time limits provided in the plans apply.**

Question Submitted: 3/2/2009

Question Number: 6

Ref. No. 2 Concrete Median Removed 12 SY, Ref. No. 16 Concrete Median 55 SF replacement. Q-1 Please clarify if this correct? Q-2 Does the concrete median on Roads 1 & 2 also get removed and replaced?

**Q-1: The quantity is correct. Q-2: No. Only the curb ramps and walk get replaced within the medians.**

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.