

# Ohio Department of Transportation

## Prebid Questions

Project No. 090141

Sale Date - 3/11/2009

Question Submitted: 1/16/2009

Question Number: 1

1. Please review the pavement calcs on Plan Sheet 33, regarding the Wearing Course Removed, and Pavement Planing. I believe that some of the entries in the Pavt Planing column should be moved to the Wearing Course Removed column. Also, please look at the entry for Sta 334+79 to 335+14, as they don't match the plan sheet.

Question Submitted: 1/16/2009

Question Number: 2

Regarding the 6" deep pavement repairs which will be performed after the 3.25" milling, how will they be handled in areas where there is less than 6" of asphalt remaining on top of base concrete? Will the contractor remove the full thickness of concrete and replace with 301 bit agg base, or stop when the concrete surface is exposed?

Question Submitted: 1/16/2009

Question Number: 3

Sheet 26/63 calls out item 253, pavement repair, 8217 total sy's. The note calls out 8" of repair, the sketch shows 6" of repair. Please clarify the depth required.

Question Submitted: 1/16/2009

Question Number: 4

Reference 34, 443 SMA 9.5mm (446) APP, is called out at 1.25" thick. CMS allows for vibratory rollers on mat of 1.5" or greater. The plan note on sheet 28/63 states that the course will be compacted with a high frequency roller set to high frequency and low amplitude. In the pavement design manual the minimum thickness for SMA is called out at an 1.5". Please clarify whether the mat should be an 1.25" or an 1.5".

**1.25" is the correct thickness for this course and special APP material (9.5MM-SMA). The design manual makes reference only to 12.5MM-SMA being a minimum of 1.5". Item 446.05 states that "The requirements of 401.16, except for the last four paragraphs, are waived". Therefore, the requirement of 1.5" minimum to use vibratory rollers is waived.**

Question Submitted: 1/16/2009

Question Number: 5

PN 420, Surface Smoothness, is called out for SR 109 (Delta), location 2. The designer notes for PN 420 state shall be used on 1 mile sections (this section is 0.55 miles), where speed limits are 50 mph or greater (this section is 35 mph), and that is should not be applied to sections totally within corporation limits (this section is within Delta's limits). Please clarify if PN should be applied to location 2.

Question Submitted: 1/16/2009

Question Number: 6

Please note that the units for curb ramps in Ref # 160 & 170 are listed incorrectly as "SF" and not "EACH"

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.