## Call 09 Mill and Overlay on SR 16 from the Leake County Line to BIA Road 22, known as Federal Aid Project No. STP-0024-04(025) / 106927301 in Neshoba County.

- Q1. The Scope of Work states that traffic is not allowed on the milled surface but the quantity for temporary striping is enough to stripe the project two times. Is the quantity correct?
- A1. See addendum #2 to the project.
- Q2. The asphalt plug joint system requires a minimum of 2" of asphalt. Will there be enough asphalt?
- A2. The scope requires that when milling the deck a minimum of  $\frac{1}{2}$ " of asphalt will remain. Then it will be overlaid with 1  $\frac{1}{2}$ " for a total of 2".
- Q3. The scope of work, on page 67, states that the asphalt plug joint system shall be installed after milling but prior to the overlay. I think this has to be installed after the overlay. Can you confirm? The manufacturer requires a minimum depth of 2 inches. The scope of work says the overlay course shall be 1 1/2". How many total inches of asphalt are on the bridge? The manufacturer also does not recommend the joint system for a skew greater than 45 degrees. Are these joints less than 45 degrees?
- A3. Yes, the asphalt plug joint system is to be installed after the overlay. As stated above in Q&A #2, there will be 2" total on the bridge. The skew of the bridge is 45 degrees.
- Q4. 1) Notice to bidders #5323 requires portions of conc. driveways lying within the milling width be milled. It further states that existing asphalt/concrete driveway connections shall be milled or removed and replaced with asphalt. Question--will the conc. drives be milled or removed. 2) Asphalt milled @ Bridge 124.6 milling head cannot come in contact with bridge deck with 1/2 " asphalt to remain on the deck. Question--will remaining asphalt on deck be allowed to be greater than the 1/2"? Should remaining asphalt be thinner the the 1/2" or whatever remains be loose patches, what will be the corrective measures? 3) Notice to bidder # 5323 "After milling and prior to asphalt overlaying on Bridge 124.6 an asphalt plug joint system shall be installed on open bridge joints" Special Provision 907-415-03 indicates that the plug joint is to be installed after the completion of the asphalt overlay.
- A4. 1. Driveways within the milling limits will be milled. Driveway connections beyond that will be removed and replaced either by milling or other methods, contractor's choice. 2. Asphalt remaining cannot be greater than ½". The goal is to not have more than 2" of HMA on the bridge so it's not overloaded and to have at least 2" so the joint system can be installed. If there were loose pieces in the ½" that was left, they should remove them prior to overlay 3. Disregard the statement in the scope stating to place the plug system before overlaying. Refer to the Special Provision.