

Call 03 Mill & Overlay approximately 6.7 miles of SR 16 from lane mile 13.195 to 0.5 miles east of the Neshoba County Line and Reconstruction of approximately 6.5 miles of SR 16 from lane mile 19.7 to 0.5 miles east of the Neshoba County Line, known as Federal Aid Project Nos. STBG-0024-03(016) / 108658301 & 302 and CC-9999-09(360) / 109306301 & 302 in Leake & Neshoba Counties.

- Q1. 1.) Is there a Geotech Report for the reclamation area? 2.) Is there a waiting period before the 12.5mm-MT can be placed in the reclamation area or a maximum period by which it must be placed after the surface treatment? 3.) Will reclamation be done with both the Emulsion and Cement? If so, what areas will require each or will one type of reclamation be used throughout? If so, quantities do not match for either type. 4.) If one type of reclamation is to be used, how will it be determined on which type to proceed with, or can the Reclamation be changed to Alternate Options? 5.) Will reclamation be required on side roads? 6.) Will Driveway pads be removed to make grades work out in the reclamation area? If so, will they require both 12.5mm & 9.5mm lifts to be placed on them? 7.) The seal aggregate size 89 quantities seem to be doubled for the area called for if a single application is used. If a double application is required there is not enough quantity for the CRS-2P. Can this be clarified? 8.) It appears that the 9.5mm MT quantities are enough for the total length of the project but the typical section only shows it from Stations 421+63-765+70. Can this be clarified? 9.) One of the base repairs (444+10) appears to be in the reclamation area. Is this correct?
- A1. 1.) No. 2.) The 12.5-mm lift of asphalt shall not be placed prior to the final brooming of the bituminous surface treatment. There is not a maximum period of time for the placement of the 12.5-mm lift of asphalt; however, the Contractor shall be responsible for maintenance and repair of the bituminous surface treatment until the 12.5-mm lift of asphalt is placed. 3.) The Contractor shall be allowed to use either of the Full Depth Reclamation methods as dictated by the gradation of the pulverized roadbed. The quantity for Pay Item No. 907-425-A001 Roadbed Reclamation with Emulsified Asphalt is incorrect. For estimating purposes only, the quantity for the Full Depth Reclamation shall be split equally between the two methods. See Addendum. 4.) See previous answer. 5.) No. 6.) At the discretion of the Engineer, driveway pads will be allowed to be removed as needed. As per the contract documents, home/land access shall be required at all times. The structure of the reconstructed driveway pad shall match the structure of the top two lifts of asphalt. 7.) A single bituminous surface treatment shall be required. See Addendum. 8.) The 9.5-mm MT lift of asphalt shall only be required from Station 421+63 to Station 765+70. See Addendum. 9.) The failed area repair located at Station 444+10 shall be disregarded. See Addendum.
- Q2. On page 150 of the proposal, it states that "Traffic shall not be allowed on the reclamation area for a period of three (3) hours after final mixing and compaction". Does this include construction traffic? Will the chip seal be allowed prior to the three (3) hour wait time?
- A2. Construction traffic, as well as the placement of the chip seal surface treatment shall be allowed during the three (3) hour curing period; however, any damage caused by said allowance shall be repaired by the Contractor at no additional cost to the State.

- Q3. After several contractors have reviewed the specification for Road Reclamation with Emulsion. Some concerns about the process have been raised. In the spec it calls for the addition of hydrated lime in slurry form, adding the lime in slurry form adds a great deal of moisture to the mixture therefore extending the set time and limiting production. Since this is a two-lane road and it has to be opened to traffic, my concern is that we could not reach that required moisture level and be able to open to traffic in a timely manner therefore limiting production to short segments and it being quite costly and unpredictable for the bidding process. Could the Slurry Lime be replaced with Quick Lime to avoid excessive moisture?
- A3. Hydrated lime shall be required; however, the slurry application requirement shall be omitted for this project. Quick lime shall not be allowed.