

**Call 14 Realign SR 43 from Crossroads to I-20, known Federal Aid Project No. HSIP-0428-00(025) / 100588301 in Rankin County.**

- Q1. Is the geotechnical report available for this project?
- A1. A geotechnical report is not available for this project; however, a soil profile is available for review at the District 5 Lab Office in Newton, MS.
- Q2. 1.) What is the difference between the clearing & grubbing lump sum and the clearing & grubbing by the acre? 2.) What is the 800 LVM CY of  $\frac{3}{4}$  down crushed stone base to be used for?
- A2. The per acre item is for temporary easements. 2.) To be used in wedges and irregular areas where the new and existing roads tie together.
- Q3. 1.) Where is the 934 tons of cold milling to be done at? 2.) Where will the 9,024 tons of ST 19mm leveling be placed?
- A3. See the Addendum for this project.
- Q4. Per Typical TS-1 sheet #5, you are requiring 6" asphalt repair, can you supply the information needed to determine how many tons will be needed for this repair?
- A4. ~~The area is approximately 635 feet by 9 feet.~~ The area is approximately 635 SY.
- Q5. The Pipe Drainage Summary on sheet 22 shows a total of 510 LF of 24" Cl. V Jack and Bore where the bid items show only 52 lf. The Drainage Summary also shows 168 lf of Cl. IV pipe where the bid items show 510 lf. The 30" shows 52 lf on the Pipe Drainage Summary and the bid items show 168 lf. Please clarify the quantities on these items.
- A5. The quantities will be corrected in an upcoming Addendum #2 for this project.
- Q6. Does Phase I have to be complete before starting Phase II?
- A6. No, with the following conditions: 1. All requests to get out of phase on the project will require written approval from the District Office on a case by case basis. 2. If safety concerns are an issue, the Department reserves the right to deny the request.
- Q7. Can steel pipe be substituted in areas where the contract specifies jack or bored drainage pipe?
- A7. The Contractor will be allowed to substitute steel pipe in areas where the contract specifies concrete jacked or bored pipe, but the Contractor will be required to submit, for approval, design calculations stamped by a registered professional engineer with the following criteria considered at a minimum: PH, Resistivity, Corrosion, Wall Thicknesses, Dead and Live Loads. If the steel pipe is approved for use, payment will be made under the appropriate pay item for concrete jacked or bored pipe.