

Call 03 Mill & Overlay, Bridge Repair,& Landscaping approximately 7 miles of I-20 from Natchez Trace to SR 18, known as Federal Aid Project No. IM-0020-01(212) / 106651301 & 302 in Hinds County.

Q1. The pay item for Random Clearing does not require grubbing per the specifications but the general note # 20 states that clearing and grubbing will be required on the project. Please clarify this contradiction.

A1. See the addendum for this project.

Q2. Will shoulder closures be allowed between 7:00 AM and 7:00 PM to allow random clearing during daylight hours?

A2. A shoulder closure will be allowed during the day; however, trucks cannot enter the roadway without a lane closure.

Q3. **1.** On the HP14x89 - the Proposal Book and Expedite File both have a quantity of 13,875 LF. Plan Sheet 8002 shows 13,875 LF. Plan Sheet 8003 shows 13,635 LF. Plan Sheet 8005 shows 12,950 LF. A note on Sheet 8013 says "All piles shall be type, size and driven to the minimum bearing capacity and length as shown on dwg. no. 1", which is Sheet 8004. Sheet 8004 says Min. Length is 70'. Using 70' as length, the total quantity would be 12,950 LF. Which quantity is correct? **2.** If this is a minimum length, where are the elevations listed to get the correct lengths of piles?

A3. **1.** See the upcoming addendum for this project. **2.** By reference to the bridge sheets, the elevations can be determined by reference to the cap elevations shown.

Q4. On sheet TS6 there is no pay item for the 19 HT on the detour road, what item should we use?

A4. See the addendum for this project.

Q5. **1.** Is milling required on all of typical section as shown on TS2 or is it just the areas shown on sheet EQ9" **2.** How are we to shift traffic over for shoulder repair when both sides are shown for repair in the same station numbers? **3.** What is the structure of the existing roadway? "of concrete? "of hot mix asphalt? Please reply with a specific thickness for each.

A5. **1.** The milling on EQ-9 is a separate operation than what is shown in the typical sections. EQ-9 pertains only to spot milling that will be required for profile correction. The typical sections show milling for the entire project, so the areas that are referenced on EQ-9 will actually be milled in one pass to adjust for profile, then milled again when the entire roadway is milled/overlaid. The quantities should reflect this. **2.** Repairs will be done on one side at a time. If the repair area cannot be completed, extra material may be required to shore up before opening to traffic. **3.** The asphalt varies from 4" to 13". The concrete is approximately 8" thick.

- Q6. Sheet Number 26 of the plans references use of a 12.5mm, ST, Polymer Modified Mix, is this correct?
- A6. No, any reference in the plans to 12.5mm, ST, Polymer Modified is in error and no pay item exists, the mix to be used for this purpose will be 12.5mm, ST, Leveling.
- Q7. Can you give a revised breakdown of H-Piles per Left Lane, Right Lane, and Roadway Slope Stabilization?? Per Addendum No. 3 - the new quantity is 12,740 LF. Per the plans, there are 185 piles. This makes the pile lengths 68.86 feet. However, sheet 8004 says the min. length is 70 feet.
- A7. There are 182 production piles and 3 PDA test pile. The test piles are estimated by each not length; therefore, $12,740\text{L.F.}/182 = 70'$ per pile.
- Q8. There is not a clearing and grubbing item. How will clearing and grubbing be paid for in slide areas?
- A8. It will be considered absorbed work as per Section 201.01 of the Mississippi Standard Specifications for Road and Bridge Construction.
- Q9. The Traffic Control Detail Plan Sheets show using Thermoplastic for Temporary Striping but there is no pay items for Temporary Thermoplastic. It appears it may have been added to the Permanent Striping Quantities. Is this correct?
- A9. Yes
- Q10. Can item 603-A006 6" Steel Pipe, Jack & Bore be changed to directional drill?
- A10. No