Call 03 US 78 Bridge Repair on Little Tallahatchie River Bridge and Central/Carter Avenue Bridges, known as Federal Aid Project No. NHPP-0006-02(029) / 104095311 in Union County.

Q1. On sheet 8003 Note 10 refers to placing a waterproofing deck sealant on the original deck. Is this item absorbed? Is there an approved list of materials?

A1. See the addendum to the project.

Q2. **1.)** In order to comply with Temporary Shoring Note on Sheet 8011. Can MDOT supply the original design drawings and calculations for the existing box girder? **2.)** What is the design criteria for portable concrete barrier anchoring required in Note 13 on Sheet 8003? **3.)** On sheet number 8016 and 8026 the detail showing the preformed joint seal does not show the required "ledge" needed for the installation of the joint seal. This can easily be formed in the areas where the joint repair takes place but will have to be saw cut on the widened part of the bridge. Will this saw cutting be paid for or is this an absorbed item?

A2. **1.)** Reference the below website: **https://file-exchange.mdot.state.ms.us/dl/?f=ac0373b057f58042a41bdfd515a6b9e8d6afae51 2.)** The bridge deck attachments shall be designed to carry AASHTO Standard Specifications TL-3 Loading. **3.)** The "ledge" is not shown because it is not required on this project. It will not be paid for.

Q3. **1.** Is all of the Class AA concrete "High Early Strength"? **2.** What are the specs for the Bridge Deck Overlay concrete? **3.** Is waterproofing required in all the concrete for this project?

A3. **1, 2, & 3.** See the addendum to the project.

Q4. The Epoxy Mortar and Repair notes on sheets 8003 and 8017 says it includes concrete drop slabs and spalled areas. Should this pay item have been set up to be paid for by the cubic foot instead of the square foot?

A4. The Contractor should bid as per the plans.

Q5. **1.** Does Note 6 on sheet 8017 apply to the bridge deck overlay? **2.** Also, is there an approved products list for the bonding adhesive referenced in the note?

A5. **1.** Yes **2.** No