

**Call 07 Bridge Replacements & Bank Stabilization on US 98 at the Pearl River (Bridge Nos. 118.5A & 118.5B), known as Federal Aid Project Nos. BR-0014-02(070) / 102445301 & STP-0014-02(086) / 107792301 in Marion County.**

- Q1. Can the existing bridge plans be furnished?
- A1. Plans can be downloaded at the following link: <https://file-exchange.mdot.state.ms.us/dl/?f=e315ac6b1d5800cc596a1f1a27d4de8ef651cfe9>
- Q2. On sheet No 8024, Shear Connector Detail shows 7/8" dia x 6" long stud shear connectors. On sheet No 8030, Shear Studs shown as 7/8" dia x 5". Please verify correct size of shear studs.
- A2. The correct size is 7/8" dia. X 6".
- Q3. 1.) Pay Item 201-C001 seems to be in error. the quantity should be 14.50 STA per the plan stationing, but is listed as 1450 STA. 2.) Will MDOT please provide the existing bridge plans? 3.) Will MDOT please provide the boring data for B1 through B8?
- A3. 1.) See addendum. 2.) See Answer #1. 3.) The geotechnical report may be downloaded at the following link: <https://file-exchange.mdot.state.ms.us/dl/?f=e10d4d231b62b3edb188deed0d9b2257d3bb41c9>
- Q4. Bid Item Random Clearing and Grubbing has quantity of 1,450 Stations. Is this supposed to be 14.5 Stations?
- A4. See addendum.
- Q5. On Sheet No 8013 it shows 14 - Doubled Bundled #11 Bars for test and trial Shaft. On Sheet No 8023 it shows 66 #11 Bars in two bar Bundles. Do the test and trial shaft need the same reinforcing as production drill shafts?
- A5. The trial shaft should have the same reinforcement as the production shafts as per the Drilled Shaft Notes on 8003. The test shaft should use the reinforcement as per 8013.
- Q6. The drill shafts as shown on sheet no. 8023. Do the drill shafts required to be filled with sand or dirt prior to pouring cap? Also do the drill shafts required to have concrete poured in upper 2 to 3' of top of drill shaft below cap?
- A6. The drilled shafts require Class "DS" concrete. Concrete is required up to the bottom of the cap, as shown on sheet 8023.
- Q7. NTB 5349 states that all "in stream" work shall be limited to between June 15 through February 15 to avoid impacts to the spawning and young-of-year Gulf Sturgeon. For the purposes of this statement, is work performed from a barge such as erecting structural steel considered as "in stream" work?

- A7. See addendum.
- Q8. Notice to Bidders 5315 shows two wooden platform stairways to be removed and paid for under Removal of Obstructions. The plans also say that the existing jetties are to be removed but are not mentioned in the Notice to Bidders. Which is correct?
- A8. The wooden platform stairways and the existing jetties are to be removed as stated in the plans and will be paid for under Removal of Obstructions.