## Call 04 Bridge Replacement on SR 6 Over Tallahatchie River & Relief Bridge Nos. 44.3 & 44.7, known as Federal Aid Project No. STP/EXB-0070-03(022) / 103164301 in Panola County.

- Q1. Will the contractor be allowed to put holes in the permanent casing to support cap forming systems? Site conditions may make it difficult to shore the larger bridge caps from the ground.
- A1. A detailed means and methods for modifying the permanent casing for accepting formwork shall be submitted to the Director of Structures, State Bridge Engineer for approval during the construction phase for consideration.
- Q2. In Notice to Bidders No. 6721 Burns, Cooley, Dennis is mentioned as MDOT's Quality Assurance consultant to inspect, and provide the testing services for the construction of the new levee. Will Contractor's be allowed to utilize their services in any capacity on this project?
- A2. No, as Burns, Cooley, Dennis will be performing the role of Quality Assurance for the Department on the Levee, and working for both the Contractor, and owner would be viewed as a conflict of interest on this project.
- Q3. Is a legend available which describes the subsurface zones of the Generalized Soil Profiles depicted on Sheets 91 97 of 97?
- A3. Reference the below link: https://file-exchange.mdot.state.ms.us/dl/?f=317464c63929d0fc6a4925f0ae6f74ff70cf4f86
- Q4. In reference to Section 904 Notice to Bidders No. 6724, can we get copy of said permit? Basic question is can material be placed in Bridge Construction Area for access to build intermediate bents and set structural steel and demo existing bridge?
- A4. Reference the below link: <u>https://file-exchange.mdot.state.ms.us/dl/?f=77f2a427c84099e2335e7d3bebb1cce7d62558c5</u>
- Q5. The drilled shafts at Bents 2 and 3 are not shown with permanent casing although the subgrade elevations indicate that 4 to 10 feet of the drilled shafts will be require some kind of forming above grade. Will 48" diameter permanent casing be added to the bid quantities or will the "drilled shafts" be formed above grade as columns?
- A5. The drilled shafts are to be formed as columns above grade. The transition from shaft to column shall be just below the ground line, about a foot, to hide the construction joint.
- Q6. Will the drilled shafts that are formed as columns above grade be paid for as drilled shafts, or as Class AA Substructure Concrete?
- A6. They will be paid for as drilled shafts.
- Q7. Type A Alternate Pipe. 907-603-ALT12 36" x 23" pipe and 907-603-ALT15 29" x 18" pipe for metal pipe need to know guage and corrugation needed.
- A7. Reference Special Provision 907-709-1 in the contract proposal.

- Q8. Will the contractor be required to Clear and Grub the Right Of Way (ROW) on the North side of existing highway 6?
- A8. Yes, ROW is to be cleared throughout the length of the project, except in areas that are restricted by the storm water and/or Corps permit.
- Q9. The plans call for a modular joint system on page 85 & 86 of the Bridge plans. However, special provision 907-822-1 allows for either a modular joint system or a flexible joint system. Which is correct?
- A9. A modular joint system will be required. The Wabo Modular system, steel flex modular expansion joint system, or an approved equal will be allowed for this project.