

Call 04 Bridge Replacements on SR 32 between Webb & Charleston (Bridge Nos. 45.6, 46.2 & 47.0), known as Federal Aid Project No. BR-0051-02(023) / 102383302 in Tallahatchie County.

Q1. Will the 'elastomeric' bearing pads for the bridges be paid under the prestressed concrete girder item?

A1. Yes.

Q2. There is a discrepancy on the types of coating recommended; see sheet 8014 (general notes) and 8006 (steel pipe pile notes). Only the Bitumastic 300M coal tar epoxy appears on both. Is the supplier to go with "Bitumastic 300M coal tar epoxy" ?

A2. Any of the 5 products called out on sheets 8006 and 8014 are acceptable.

Q3. The Typical Sections show that there is some trenchwidening on the Widening & Overlay of the existing roadway but there is no 19mm, ST Trenchwidening pay-item. Will there be an addendum to add this work item or does it need to be included in the existing item?

A3. See Addendum 1.

Q4. Are Bridge pages B1 8023 - B80 8102 available?

A4. Yes, they are available in the bid plans.

Q5. Can the department provide as built drawings of the existing bridge?

A5. They can be downloaded at the following link: <https://file-exchange.mdot.state.ms.us/dl/?f=ef20599cc35984bee7ec260e76ce179296966da6>

All standards referenced in these plans can be found at the following link:
https://mdot.ms.gov/portal/obsolete_standards

Q6. The Class 5 Group D granular material is set up to be paid for by the Ton. There are no pits with scales in the area. Would MDOT change this pay item to LVM?

A6. No.

Q7. It appears that the buildings to be removed at stations 403+03 and 404+68 have been removed already. Can MDOT confirm this and remove the pay item?

A7. Yes. See Addendum 1.

Q8. Please confirm the quantity of Disc Bearings required. The summary of quantities on sheet 8003 and the estimated bridge quantities on sheet 8005 both indicate 16 Disc Bearings, but the Bearing Layout on sheet number 8096 shows 20 Disc Bearings.

A8. See Addendum 1.

Q9. Sheet 8096 mentions Disc Bearing Special Provision 907-811. Could MDOT provide that SP? We don't see it in the proposal. Also, Sheet 8096 has a plan view layout showing 20 disc bearings. Could MDOT confirm there are only to be 16 disc bearings?

A9. See Addendum 1.

Q10. Could MDOT provide Special Provisions 907-811 called for on sheet number 8096 (B74 of B80). MDOT website does not have it. There's a file online for project BR-5525-00(005) / 100602 - Scott County containing this provision, would this be the correct provision to use for this project ?

A10. See Addendum 1.

Q11. The static load test notes reference SP 907-803-1. Could MDOT provide that special provision?

A11. See Addendum 1.

Q12. All bridges show concrete infill and rebar cages inside the pipe piles. Can MDOT confirm that the concrete and rebar inside the pipe piles is to be absorbed and not to be paid at unit prices?

A12. That is correct.

Q13. Please confirm the 50'-0" minimum limits of concrete infill shown on Sheets A9, B15, and [Br. 47.0's equivalent sheet] for the 24" and 36" steel pipe piling is measured downward from the pile cut-off elevation (top of pile), not from another reference point.

A13. It is measured from the bottom of the cap.

Q14. Does the Conventional Static Pile Load Test shall be bid as \$100,000 each?

A14. **Revised Answer:** ~~It is a Fixed Unit Price of \$100,000.00 each.~~ Pay Item No. 907-803-B001, Conventional Static Pile Load Test, was removed in Addendum 1.

Q15. The information regarding the trees added by addendum 1 does not specify the size of the trees required. Can MDOT provide this information?

A15. Bare root seedlings.

Q16. Two pipe test piles require static load tests. Each of the piles that get a static load test are to be driven as a PDA test pile on the original drive. In each case, will the original drive be paid under the 907-803-I004 PDA test pile pay item? Or is the original PDA drive to be absorbed under the static load test pay item? If it is to be absorbed, shouldn't MDOT revise the 907-803-I004 item from 3 to 1?

A16. See Addendum 3.

Q17. The anticipated failure loads in the static load test is reversed. There is a pay item quantity issue on the PDA Test Pipe Pile, and with the special provision coming out Friday afternoon, we are having trouble finding a subcontractor to handle the testing required.

A17. See Addendum 3.

Q18. Is it required that the structural steel be painted?

A18. No. It is weathering steel which will not be painted.

Q19. Can MDOT clarify where the 1730 sy of Concrete Driveway with Reinforcement is located? The plans nor quantity sheets show it.

A19. It is set up for the driveway beginning at Station 388+86 RT shown on Sheet 26 (Wk. Sh. 3) and Sheet 27 (Wk. Sh. 4).