

Call 09 Bridge Replacement on SR 7 across the Tallahatchie River, known as Federal Aid Project No. BR-0019-02(044) / 102454301 in Lafayette County.

- Q1. Bid Item 907-804-A015 Bridge Concrete, Class B, Self-Consolidating Concrete – What are the detail supplemental specifications for this class of concrete? Could the Drill Shaft SCC mix be used for this concrete?
- A1. The referenced pay item 907-804-A015 will be removed from the project and an addendum will be issued at a later date revising the plans to include this concrete as part of the Drilled Shaft Concrete.
- Q2. Are as-built drawings of the existing bridge available? Is red lead paint present on the existing bridge?
- A2. As-builts are not available; however, shop drawings are available at the below FTP website by clicking on the project number. Lead paint was used on the existing bridge. <http://ftp.mdot.state.ms.us/ftp/Construction/District%202/Jan.Letting%202013/>
- Q3. Bid item 202-A002 Removal of Obstructions has a note related to it on the summary of quantity sheets indicating that the pay item is for the removal of the existing bridge. I have seen advertisements by MDOT attempting to sell the existing truss as an historical structure. How will this impact the successful bidder? I.e. Who removes the truss? How is this to be coordinated if the person who wants to buy the truss hires another contractor to remove it? Does the contract time reflect the amount of time required to disassemble the truss? When will the bidders know if removal of the truss should be included in their bids? Are there any as built plans available for the existing bridge that also includes the foundation information that is to be paid under the Removal of Concrete Foundations pay item?
- A3. MDOT is no longer attempting to sell the existing truss bridge. The removal of existing foundation pay item is for existing signs.
- Q4. Regarding the removal of the existing truss bridge, are we to assume that the entire 2033' bridge is to be torn down and removed? Are there any special requirements? Isn't this bridge on the National Historic Register? I have not found anything in the specs regarding the removal of this structure except the "Removal of Obstruction" pay item.
- A4. Yes, the entire bridge including but not limited to trusses, piers, foundations are to be paid for as Removal of Obstructions. Contractor should reference the Addendum for this project with Notice to Bidders for Lead Paint.
- Q5. The removal of obstructions includes the existing bridge which has 3 @123' Truss Spans which contain lead paint. What requirements will be required for the demolition of the lead paint truss spans? (Will the lead paint have to be removed at all areas that are cut or disconnected?) (Requirements for disposal area)

- A5. See Question and Answer # 4.
- Q6. Item No. 202-A001 Removal of Obstructions 1 L.S. notes existing bridge No. 132.4 Sta 2186+13.83. Does this include the entire bridge from Sta. 2186+13.83 to +/- Sta. 2206+50?
- A6. Yes, bridge and all components.
- Q7. In reference to the removal of obstructions for the removal of the existing bridge, 202.03.3 Removal of Bridges, Culverts and other Structures it states, “ Unless otherwise directed, existing structures shall be removed to at least one (1) foot below final grade line or mudline.” Can the existing timber piles be cut off one (1) foot below final grade line or mudline?
- A7. Yes
- Q8. A.)Will burning of woody debris from C&G be allowed? B.)Will dropping of the existing truss structures in the river, cut up and removed be allowed? C.) Can the boat ramp parking lot be used by the contractor, i.e. field office compound or staging? D.) Are there any more specifications available on the removal of the existing bridge? E.) Is the existing railway shutdown to train travel?
- A8. A.) Burning will be allowed provided they meet the requirements set forth in Section 107.22.2 of the Redbook. B.)No, the existing structure has been coated with lead based paint and will prohibit dropping the members in the river. C.) MDOT cannot give permission to use the boat ramp as a staging area because it is not within the ROW. D.) See Question and Answers #4 and #5. E.) No, see the Addendum; it adds a Railway-Highway Provision Pay Item to the Project which covers any and all coordination and methods deemed necessary due to the close proximity to the railroad.
- Q9. A.)Is the bridge a moveable or Bascule Type Bridge? B.) If not, do you know of any other projects that are moveable bridges in Mississippi?
- A9. A.) No B.) See Call No. 6 in Harrison County in this month’s letting.
- Q10. In NTB No. 4218, a permit has been obtained to place fill from Station 2191+50 to 2202+00 the Channel is realigned. It is assumed that the total foot print of the bridge will be required to be cleared. Can the contractor place a stone work road on fabric adjacent to the bridge foot print under this permit with pipe at channel crossings and remove at completion.
- A10. No
- Q11. Bridge Sheets 8015 to 8019 are not very clear. Is there a way to get clearer sheets?

- A11. If the Contractor has purchased a set of plans, the link on Gomdot is available to print plans electronically.
- Q12. Section 904 – Notice to Bidders No. 2367 lists a spread footing item of work requiring restrictions. Does this item include any concrete used in a box structure, curb and gutter, ditch paving, or bridge approach slabs? What pay items would be included in the spread footing listing?
- A12. Yes, box culvert concrete is included, but not curb and gutter, ditch paving and bridge approach slabs.
- Q13. The concrete and reinforcing steel quantities for the inlets shown on sheet No. 12 seem to be calculated based on the flow lines of the inlets being at or near the flow lines shown on the plan/profile sheets instead of the flow lines out. If the flow lines out shown on the plan/profile sheets are the intended depths, could they not be raised to near the flow lines in to avoid such deep inlets, some of which will be near the existing travel lanes?
- A13. Contractor should bid as per the plans.
- Q14. The number of openings listed for the median inlets on sheet #12 shows only one opening per median inlet and matches the diameter of the new line of pipe. Shouldn't there be an opening for the existing pipe listed as well. It appears in the plans the existing pipe drains into the new median inlet.
- A14. Contractor should bid as per the plans.