

**Call 13 Bridge Repair on SR 12 over Sunflower River, known as State Project Nos. SP-0018-01(002) / 107487301 & 302 in Humphreys & Washington Counties.**

- Q1. Can you be more specific or provide any more details on the scope of work for pay item 907-824-PP095 for the reinforcement repair?
- A1. This item is to be used in the event the existing reinforcement is damaged, and it is to be used at the discretion of the Engineer.
- Q2. What is the expected start date for this project? Page 33 of the proposal states that the Notice of Award and Notice to Proceed/Beginning of Contract Time will be simultaneous. This leaves no time for material fabrication, or advanced notifications using the changeable message signs. Is the intent to start the weekend of April 14th or will MDOT allow time for material fabrication/procurement?
- A2. The assessment of working days, as defined in the contract, will only be assessed when the bridge is closed and work is being performed (see NTB entitled "Assessment of Contract Time"). There will be no time charged during fabrication and procurement. The simultaneous NTP/BCT is to allow to successful bidder to begin material fabrication and procurement as soon as possible.
- Q3. Sheet 8003 depicts a plan of new construction at Pier III with a newly constructed drop slab. Is the intent to encapsulate the existing stringers inside of the new drop slab? The new 22'10" transverse bars could not be continuous in the new drop slab if this is the intent because of the conflict with the existing stringers. Please clarify if the drop slab is intended to be built between the stringers only or continuously across the width of the bridge, encapsulating the stringers.
- A3. The drop slabs are to be constructed between the stringers only.
- Q4. The field paint note on Sheet 8002 states "All exposed steel surfaces, old and new, shall be coated in encapsulating paint, applied according to the manufacturer's specifications." It then goes on to say "After support plates and angles have been installed, all exposed steel surfaces 5' from the ends shall be painted with an encapsulating paint...." Please clarify if MDOT intends for the contractor to paint the entire bridge with encapsulating paint or just the two areas to receive the repairs. Does MDOT intend for the contractor to paint the floorbeams receiving the repairs or just the stringers?
- A4. The stringer repair areas and the floor beam repair areas are to be painted, not the entire bridge.