

Call 02 Safety Improvements on US 49 from the Stone County Line to South Gate Road, known as Federal Aid Project No. HSIP-0008-00(005) / 107464301 in Forrest County.

Q1. Is there any chance that you may release the cad cross sections for this letting? Having the CAD cross sections would help us greatly in developing an accurate proposal.

A1. No, the CAD cross sections will be provided to the successful bidder after the Notice of Award.

Q2. Can steel pipe be jacked or bored in lieu of RCP if the contractor submits for approval design calculations stamped by a registered professional engineer with PH, Resistivity, Corrosion, Wall Thickness, Dead and Live Loads?

A2. See addendum.

Q3. Will the Contractor be permitted to work in multiple areas throughout the project site and multiple phases/sites at a single time during the project?

A3. The Contractor will be permitted to work on multiple sites throughout the project at one time subject to the limitations of disturbed areas. The Contractor may work on one phase at a site while working in a separate phase at another site provided that any needed traffic control transitions between sites comply with the MUTCD. Phasing for directional crossover construction, however, is to follow the applicable Traffic Control Phasing sheets in the plans.

Q4. **1.)** Is the Owner expecting the full median from BOP to EOP to be cleared and grubbed? **2.)** Will precast box culverts be permitted in lieu of cast-in-place box culverts? **3.)** Will the Contractor be allowed to burn brush piles/clearing debris?

A4. **1.)** Yes, see addendum. **2.)** No. **3.)** No.

Q5. The EBS file does not have a place to put the number of working days. The proposal shows this as an A+C bid project. Please advise.

A5. See addendum.

Q6. **1.)** What is the minimum unit weight for the Interlocking Flexible Block Erosion Control System that they have in the specifications? **2.)** We seem to have had issues with the scale on the project for the Interlocking Flexible Block Erosion Control System. Given the overall length of the revetment areas, we came up with a plan view area that would suggest an average width of 8.7-ft. Based on the table of quantities shown on each sheet, the plan area average width is 3.9-ft. Are we using the wrong scale or is the plan area significantly larger than what is calculated on each sheet? **3.)** There are no cross section views shown for the Interlocking Flexible Block Erosion Control System depicting the revetment mats so we do not know whether to add additional area to compensate for slopes. If they do not

have cross sections available, is there any guidance that can be provided by the engineer for that?

- A6. **1.)** The systems should be equal to or better than the three systems specified in the Special Provision. **2.)** See addendum. **3.)** See addendum.
- Q7. Concerning 907-240 Interlocking Flexible Block Erosion Control System (8,818 SY): Are these 4" or 6" thick blocks? Are these hand placed, cabled, or can they be either one?
- A7. The systems should be equal to or better than the three systems specified in the Special Provision and installed in accordance with the manufacturer's guidelines.
- Q8. **1.)** Will you please clarify the minimum weight per block and/or the minimum thickness of block for the Interlocking Flexible Block Erosion Control System per Special Provision 907-240-1 that is included in the proposal? The three specified products listed are all manufactured in different weights and thicknesses. These weight and thicknesses range from 35 lbs/sq. ft to 85 lbs/sq. ft. and from 4" thick up to 8" thick respectively. These weight and thicknesses are not listed in the special provision or in the plans. **2.)** Concerning the Interlocking Flexible Block Erosion Control System per Special Provision 907-240 that is included in the proposal, will you please clarify how these blocks are to be interlocked? The specified products listed are available from their respective manufactures either "loose" (to be hand placed and interlocked in the field) or they can be connected with cables (either in the filed or pre-cabled from the manufacturer). **3.)** The Interlocking Flexible Block Erosion Control System per Special Provision 907-240 that is included in the proposal requires a geotextile underlayment underneath the Interlocking Flexible Block Erosion Control System. Will you please clarify the weight or type of geotextile required?
- A8. **1.)** ~~See Answer #8.~~ **Revised Answer:** See Answer #6. **2.)** ~~See Answer #8.~~ **Revised Answer:** See Answer #7. **3.)** As stated Special Provision 907-240-1, "The geotextile shall be Type V meeting the requirements of Subsection 714.13."