

Call 02 Overlay approximately 12.3 miles of MS 28 from Stuarts Body Shop to the Simpson County Line, known as Federal Aid Project No. STBG-0013-02(036) / 109020301 in Copiah County.

Q1. There is no pay item for Crushed Stone per the post installation drawing for the guardrails. Is it the intent to use the Granular Material, Class 5 Group D or will a pay item for Crushed Stone be added?

A1. Granular Material, Class 5 Group D will be used in place of Crushed Stone.

Q2. The project calls for asphalt guardrail pads (Proposal P. 91, Section 7). Will asphalt guardrail pads be used or should the new July 14, 2025 Guardrail Mow Strip Detail be used for any guardrail pads currently in asphalt?

A2. Guardrail Pads should be installed per the included detail SDGR-PI.

Q3. Do the on and off ramps of Hwy 27 get milled and overlaid?

A3. Yes.

Q4. Can MDOT confirm that bridge 84.9 is correct in the scope of work? Undersealing.

A4. The reference to Bridge No. 84.9 in the Scope of Work is in error. Undersealing is intended to be performed on each of the 3 bridges within the project limits.

Q5. **1.)** On sheet # 95, the three guardrail locations listed as GR1, GR2, and GR3 each have existing THRIE BEAM GUARDRAIL crossing box culverts. How does the existing TB guardrail post mount to box or ? **1.** Post driven with enough fill over the box. **2.** Base plated post bolted to box. **3.** Post cut with concrete footing around post. **4.** Or MDOT to provide detail for this application? **2.)** Also, in years past Thrie Beam guardrail had two standard drawing, one with steel post and one with wood post. Why has the drawing with the steel post been removed from MDOT's standards?

A5. **1.)** All guardrail shall be installed MASH compliant. Any method to accomplish this shall be absorbed in other items bid. Estimated cover at guardrail locations is as follows:

Cover over culverts at location of Guardrail Installation		
Location	Lane	Depth, IN
GR1	EB	7
	WB	10
GR2	EB	10
	WB	9.5
GR3	EB	17
	WB	17

2.) At the time the 2017 standards were published, there was not a MASH compliant thrie beam with steel posts. Bidders are advised to bid as per the Contract Documents.