

Call 06 Bridge Painting on US 51 at Big Black River (Bridge No. 39.4), known as Federal Aid Project No. BR-1681-00(021) / 107815301 in Madison County.

Q1. Are as-built plans available?

A1. As-built plans can be downloaded at the following link:

<https://file-exchange.mdot.state.ms.us/dl/?f=7d18e868ec4312f355517e1d5fea2816fb0cde05>

Q2. According to the Scope of Work on page 55, it states: "All Structural Steel piles and cross bracing shall be painted with encapsulating paint after all pack rust is removed". Can you please provide more information regarding the encapsulating paint? Who manufactures this product and which ones are approved products? It is not listed on the QPL and an approved MDOT paint manufacturer is not able to provide any information regarding this type of product.

A2. Approved products can be found at the link below and selecting "Maintenance Bridge Prime Coat", "Maintenance Bridge Intermediate Coat", and "Maintenance Bridge Top Coat" from the drop-down menu.

[http://sp.mdot.ms.gov/Materials/Pages/Approved-Products-List-\(APL\).aspx](http://sp.mdot.ms.gov/Materials/Pages/Approved-Products-List-(APL).aspx)

Q3. Page 56 - Epoxy Repairs - states two areas of bent 50 that are to be repaired with epoxy. According to the as built drawings there is only 47 bents in the bridge. Please advise where the epoxy repairs are to be conducted.

A3. The four bents at the main channel are called piers in the as-built drawings. Bent 50 is bent 46 in the as-builts.

Q4. On Page 62 of the Proposal, the Plan View for the Beam Repair Locations appears to indicate that the beam repairs are only on one side of the bent (one side of the joint line). However, the Side Elevation views appear to indicate that the beam repairs are to extend out on either side (in either adjacent span) from center line of the joint/bent. Please verify the correct extent of the repair limits for this project's scope of work.

A4. The repair limits are for the beam ends shown in the plan view. There should only be three (3) beam ends repaired. The details shown are general.