LOW WATER CROSSING REPLACEMENT BRIDGE 240001 BRO-B066(21)

MILLER COUNTY, MISSOURI





PROJECT DESCRIPTION

McClure provided survey, preliminary design, final design, right-of-way negotiations bidding, and construction observation phases for a four span low water bridge on Butterfield Stage Road over Blythe Creek in Miller County, Missouri. The existing structure was a concrete Low Water Crossing with multiple openings to convey the water. The structure had exceeded its useful life and required replacement. The final design included a four-span structure with driven piling, concrete abutments, and piers with box girder beams for the superstructure and a concrete deck. The access to the area was improved due to the higher and updated structure.



- Utilized a higher four-span structure to better convey the water and reduce future maintenance.
- Improved access along the county road due to water over the Low Water Crossing.
- Satisfied the requirements of the BRO Program.



COMPLETION DATE 2022

REFERENCE

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