

CALLAWAY COUNTY BRIDGE 4440016 REPLACEMENT

CALLAWAY COUNTY, MISSOURI



PROJECT DESCRIPTION

The existing truss structure on County Road 1051 had reached the end of its serviceable life and determined eligible for Off-System Bridge (BRO) Funding. Callaway County hired McClure to design a replacement structure to meet the requirements of the funding program. McClure provided survey, bridge and roadway design, hydraulic analysis, right-of-way negotiation services, utility coordination, geotechnical engineering, bidding assistance, construction observation, materials testing coordination, and permitting services.

PROJECT HIGHLIGHTS:

- During the right-of-way negotiation phase, on landowner requested compensation and McClure provided Waiver Valuation documentation as part of the process, keeping the project within federal funding guidelines.
- Provided a wider, safer structure for larger farm equipment and the traveling public.
- Large Single-span structure conveys the water more effectively, reducing the potential for scour and debris build up.

COMPLETION DATE

May 2022

COST OF SERVICES

\$94,950

REFERENCE

Paul Winkelmann
County Engineer