



Services

ROWE offers the following bridge services.

• Inspection

- Routine / safety
- Scour / high water
- In-depth
- Emergency
- Fracture critical
- Load rating determinations

• Design

- Scoping
- Structural
- Hydraulic
- Temporary emergency
- Historic

• Funding Application Assistance

- MDOT Local bridge funding
- Enhancement activity funds
- Federal discretionary funds

• Structures

- Retaining walls
- Boardwalks
- Pedestrian structures

• Other services

- Slope stability analysis & design
- Construction staking
- Traffic management plans
- Topographic right-of-way surveys
- Right-of-way acquisitions

• Permitting

- Michigan Department of Environment, Great Lakes & Energy
- Army Corp of Engineers
- State Historic Preservation Office
- Coast Guard
- Local county drain commissioner's office
- Local jurisdictions



Since 1962, ROWE has used technical knowledge and familiarity with Michigan Department of Transportation's bridge design process to complete hundreds of bridge design projects for MDOT, road commissions, and local agencies.

In addition to the vast array of design services, our bridge and structures group inspects more than 700 bridges biennially, has designed miles of timber trailway boardwalk, and has stabilized 40-foot-high river bank slopes adjacent to failing roadways.

Whether it's designing an aesthetic structure or providing assistance with funding applications, our staff has the experience to assist with all bridge project needs. Our approach is simple; we listen to our clients' needs and provide innovative, efficient, and cost effective designs that exceed their expectations.