



Project Description

Becher Hoppe was contracted by the Wisconsin Department of Transportation, Bureau of Project Development Local Program, to provide construction engineering services for the three bridges on CTH C in the Town of Vilas. The bridges across McCloud, Lloyd, and Pratt creeks had reached the end of their useful life and needed to be replaced. Careful coordination was required to ensure construction material delivery routes were maintained as the bridges were constructed.

Project Features

- Three bridge replacements over Class A trout streams
- Type M tubular steel bridge railing
- Steel piling foundations
- Single-span flat slab concrete bridges
- Heavy rip rap
- Protective surface treatment
- Asphaltic approach pavement
- Midwest guardrail system and energy absorbing terminal installations and associated grading

Firm's Involvement

- Construction engineering services including project observation and administration
- Materials sampling and testing
- Construction layout verification
- Weekly updates to WisDOT and WDNR
- Preconstruction and weekly construction meetings
- Coordination with the Town of Vilas and Langlade County Highway Department
- Coordination with USGS to avoid impacts to nearby gaging station