



## Project Description

USH 51 is the primary north-south corridor serving interstate travel through central Wisconsin. A portion of USH 51 also carries intrastate traffic for STH 29 and serves as a local commuter route for the Wausau-metropolitan area. The combination of interstate and local traffic created heavy congestion that was expected to increase. Becher Hoppe provided utility coordination services for work on the USH 51 / STH 29 Corridor project that involved expanding seven miles of a four-lane divided highway to a six-lane divided highway with auxiliary lanes.

## Project Features

- 11-year schedule with \$315 million budget (including design, real estate, and construction)
- Seven modernized interchanges, including two free-flowing, system-to-system interchanges
- 33 construction Project IDs spread across five municipalities
- Six-fold increase in bike and pedestrian crossings of highway corridor
- Corridor-wide wetland mitigation plan, stormwater management plan, and comprehensive hazmat assessment and mitigation program
- Completed two years ahead of schedule, \$6 million under budget, and with great public acceptance

## Firm's Involvement

- Served as liaison between 17 unique utility operators and a statewide, multi-consultant design team
- Developed and maintained utility log to monitor and document utility coordination milestones
- Verified compliance with Wisconsin Administrative Code Trans 220
- Monitored utility relocation of adjacent projects to maintain general base knowledge of developments throughout the corridor
- Participated in monthly Project Leadership Team (PLT) meetings to keep utility coordination on schedule
- Created and distributed DT1077 and DT1078 Packets to 17 unique utility operators
- Performed on-site investigation of potential utility conflicts
- Facilitated Utility Coordination Meetings
- Coordinated with utility representatives and design team to develop, review, and revise utility work plans
- Developed or reviewed utility special provisions
- Developed or reviewed Utility Status Reports
- Recommended appropriate utility compensation rates