

SHERIDAN MAIN STREET REHABILITATION

Client:

Wyoming Department of Transportation

Location:

Sheridan, Wyoming

SERVICES PROVIDED

- Reconnaissance report
- Surveying
- Right of way plans
- Design, plans & cost estimates
- Public meeting facilitation
- Enhancement design
- Construction assistance
- ADA provisions

Markets

- Government
- Infrastructure

THE PROJECT

Sheridan's Main Street was shown signs of deterioration. Geotechnical drilling revealed that the pavement deterioration was only on the surface. The Wyoming Department of Transportation decided a rehabilitation project, replacing only the sidewalk, traffic signalization and curb and gutter in their entirety was necessary. These improvements to Main Street and the downtown area contributed to the City of Sheridan being awarded the American Planning Association's 2008 National "Great Neighborhood" Award for being one of America's "10 Great Neighborhoods."



HIGHLIGHTS

- Special considerations for drainage design were necessary due to a lowering of the pavement surface.
- ADA considerations were a challenge due to space considerations and the need to match existing infrastructure.
- Three-foot extended bumpouts were designed at most intersections to facilitate pedestrian access between the signalization poles and building corners.
- Project enhancements were designed to fit with the existing downtown enhancement decor while maintaining balance between function and aesthetics.
- Communication and coordination were required to address concerns about a major construction project during the critical summer tourist season.
- Connection of bike path corridor to provide safe bicycle and pedestrian crossing of this major arterial highway.