

Project Brief



Sioux Valley Hospital Improvements City of Luverne, MN

- Widening US Highway 75
- New Trunk Sanitary sewer

Sioux Valley Hospitals of Sioux Falls, SD relocated their Luverne hospital, which required the completion of several smaller projects.

A sanitary sewer study was performed to review the capacity of the sanitary sewer interceptor that served the north end of Luverne. It was determined the interceptor sewers needed to be upsized to 18" and 15" sewer mains. This required removing and replacing 15 blocks of sanitary sewer main, curb and gutter and asphalt paving. New service lines were installed for homes along the project.

Increased traffic and turning movements off/on to US Highway 75 at the intersection of 131st Street was expected at the north end of Luverne. The Minnesota Department of Transportation required lowering the elevation of the intersection approximately 4' to improve the site distance. Highway 75 was widened to add turn lanes for the increase hospital traffic. The Rock County Highway Department retained DGR to provide the design, plan preparation and construction staking for the project.

- Design Highway 75 vertical alignment
- Coordination with hospital architect