



United State Route 35 Design-Build Putnam County, West Virginia

Client: Kokosing Construction Co.

Key Personnel:

Kevin White, PE
Barry Logan, PE
Erik Brokamp, PE
Matt Cornett, PE

Project Cost:

\$73.8 Million Construction
\$3.6 Million Design

Year Completed:

December 2009 Construction
July 2008 Design

E.L. Robinson's Role:

Prime Consultant
Roadway Design
Bridge Design

E.L. Robinson teamed with Kokosing Construction Company as joint advocates for the first ever Design-Build Highway project for the West Virginia Department of Highways.

By saving the WVDOT over \$30 million through their innovative designs and cost-effective estimates, this \$73.8 million contract with E.L. Robinson Engineering and Kokosing Construction Company enhances traffic safety and opens the new economic developments for the state and its people.

This project had an accelerated schedule due to an aggressive completion date. This project involved:

- 6.8 miles of pavement, stability of numerous 200 feet high roadway cuts and fills
- two bridges – Hurricane Creek was 184 feet long and 24 feet high. The bridge over WV 34 was 107.5 feet long and 23 feet high.
- 28 culverts and 39 storm sewer runs installed and backfilled while being tested
- one interchange
- six at-grade intersections
- realignment of four local roads and one state route WV34