

WV10 Operational Improvements

Logan, Wyoming, and Mercer Counties, WV

CLIENT/OWNER

West Virginia Dept. of Trans.
Division of Highways
1900 Kanawha Boulevard E.
Charleston, WV 25305
Jimmy Wriston
(304) 558-9757

COMPLETION DATE

March 2018 (Design)
December 2020
(Construction)

PROJECT COST

\$3 M (Design)
\$90 M (Construction)

E.L. ROBINSON'S ROLE

Prime Consultant
Roadway Design

PROJECT MANAGER

Scott LeRose, PE

KEY STAFF

Faheem Ahmad, PE
Randall Lackey
James Gwinn
Barry Logan, PE
Christian Steck
James Rayburn, PE, PS
Nasser Al-Zoubi, PE



E.L. Robinson Engineering (ELR) was selected and given the notice to proceed by the West Virginia Division of Highways (WVDOH) on December 6, 2017, to provide design and prepare contract plans for operational improvements of approximately 69 miles of WV Route 10 from Man to US 19 near Kegley, located in Logan, Wyoming and Mercer Counties, West Virginia. The project was on an expedited schedule and had to be completed by March 15, 2018, due to a planned roadway bond sale by the West Virginia Parkways Authority to pay for the project in the Spring of 2018. ELR was instructed to keep all improvements within the existing WVDOH right-of-way. ELR immediately collected existing plans and studies. Using the companies Pegasus II mobile scanner, ELR started the process of surveying, mapping, and developing the engineering design and NEPA documentation for the project. The project included 16 bridge replacements/rehabilitations, two box culvert replacements, three passing lanes, three slide repairs, curve widening, NEPA Categorical Exclusion documentation, and complete contract plans for operational improvements for the 69 miles of roadway. The construction budget for the operational improvements was \$90 million. The project was on budget and schedule due to ELR worked closely with the WVDOH Project Manager.

