

The Pennsylvania Department of Transportation has awarded an \$8,614,000 contract to Clearwater Construction, Inc., of Mercer, Pa. to replace the structurally-deficient Route 926 (Street Road) bridge over the Brandywine Creek in Birmingham and Pocopson townships, Chester County.

PennDOT plans to improve Route 926 (Street Road) by replacing the 79-year-old bridge over the Brandywine Creek with a new three-span structure at a higher elevation; rebuilding and raising 1,700 feet of the roadway approaches to make them less prone to flooding; replacing the nearby culvert over Radley Run with an 84-foot twin arch concrete culvert; and realigning 800 feet of Creek Road at its northern intersection with Route 926 (Street Road).

The new bridge will have stone form liners that will cover the piers so they resemble the existing piers. The new bridge will be built to resemble the current structure and include an open, higher rail running alongside the bridge.

The Route 926 (Street Road) bridge is scheduled to close in February 2017, with the new bridge to open by September 1, 2017. In spring 2018, Route 926 (Street Road) will close one weekend for the resurfacing of the new bridge and culvert.

The project will be completed under two separate detours for Route 926 (Street Road) and Creek Road. Motorists using Route 926 (Street Road) will be detoured over U.S. 202, U.S. 1, and Route 52. The detour on Creek Road will begin in June 2017 and vehicles will follow U.S. 1 and Route 52. A permanent traffic signal will be installed at the intersection of Route 52 and Pocopson Road prior to the closure of Route 926 (Street Road) to improve traffic flow through the intersection.

The existing bridge over the Brandywine Creek was built in 1937 and rehabilitated in 1974. The four-span, steel I-beam bridge is 190 feet long and 26 feet wide. The structurally-deficient bridge is posted with a weight restriction of 26 tons and 33 tons for combination loads. It carries approximately 13,200 vehicles a day.

This project is financed with 100 percent state funds.