The South Valley Parkway Project SR 3046 is comprised of a new roadway alignment totaling 2.5 miles, one split interchange, five single lane roundabouts and one double lane roundabout to the South Valley Region in lower Luzerne County, PA. The project included the construction of a six-span two-lane bridge carrying the parkway over Nanticoke Creek, Dundee Road and State Route 29, a single span two-lane bridge, carrying Main Street over State Route 29, and seventeen stormwater management basins which facilitated the separation of onsite stormwater and offsite watercourses to the highest standard.

Safety and traffic congestion were the driving forces for PennDOT Engineering District 4-0’s purpose and need to move forward with the project. The safety improvements realized by adding the roundabouts has eliminated the need for signalized intersections in the 2.5-mile stretch, decreasing the chance of severe crashes. In addition, the project utilized what was otherwise abandoned coal land and transformed it into a viable traffic calming solution for the surrounding community. The new parkway connects Hanover Township with the City of Nanticoke, alleviating a majority of the congestion to residents along State Route 2008 (Middle Road) due to the commuters to Luzerne County Community College Campus.

Through the joint effort of Borton-Lawson, PennDOT District 4-0, and Kriger Construction, the project is in good standing at approximately 95% complete and over a year ahead of schedule. Not only will it create safer driving conditions and reduce traffic burden for local residents, it will provide accommodations for future economic development.