

Project Description

The project includes rehabilitation of the bridge carrying Route 4017 (Harrison School Road) over Interstate 81 in East Hanover Township, Lebanon County. The purpose of this project is to provide a continued safe and efficient crossing on Route 4017 over Interstate 81.

The project includes rehabilitation of the existing superstructure and substructure. Superstructure repairs include replacement of the asphaltic plug expansion dam joints with neoprene strip seal dam joints. Substructure repairs include concrete repairs of the existing abutments and piers. The horizontal and vertical geometries of the roadways will remain unchanged.

Environmental

The project is located in a rural setting. No bicycle or pedestrian facilities exist within project limits. Other environmental efforts for the project include investigating historical, archeological, and aquatic resources as well as threatened and endangered species.

Utilities

There are no anticipated utilities impacts within the project limits. No utilities are anticipated to be relocated prior to construction.

Right-of-way

Permanent and temporary right-of-way acquisitions are not anticipated for this project.

Maintenance and Protection of Traffic

Route 4017 will be detoured during construction utilizing Pleasant View Road, Mountain Road, Jonestown Road and William Penn Highway . Staged temporary traffic control will be implemented for the duration of substructure construction for Interstate 81.

Schedule and Cost

Overall construction is anticipated to last approximately 4 months starting in the Fall of 2026 or Spring of 2027 at an estimated cost of \$500,000.