

**Pennsylvania Department of Transportation – Engineering District 8-0
Route 4001 (Rutter Road) Over Armstrong Creek
Jackson Township, Dauphin County**

Project Description

The Pennsylvania Department of Transportation (PennDOT) invites the public to an online plan display regarding the Route 4001 (Rutter Road) superstructure replacement project over Armstrong Creek located in Jackson Township, Dauphin County. The purpose of this project is to enhance the functionality of Route 4001. This improvement will ensure continued efficient access for the traveling public and support the long-term reliability of the transportation infrastructure.

The project involves replacing the current bridge superstructure with a stronger, more modern design that allows the parts of the bridge to work together better. It will also include repaving the areas where the road connects to the bridge and installing new guide rail for improved safety. The existing bridge width will be maintained at 36-foot 9¾-inch curb-to-curb consisting of two 10-foot lanes and two 8-foot 4⅞-inch width shoulders. Please refer to the project's preliminary plan graphic.

Environmental Considerations

The bridge is located in a rural section of Jackson Township, with land use consisting of farming. There are no existing pedestrian or bicycle facilities through this section of Route 4001.

A waterway permit will be required to construct the bridge to include in-stream work associated with the installation of rock scour protection.

No wetlands are present within the projects Limits of Work.

Utilities

Overhead utilities are present at the site and de-energization, or relocation may be required to place the beams.

Maintenance and Protection of Traffic

The proposed detour route is 7.4-miles and will utilize Route 225 to Route 4004 (Rutter Road) to Route 4001 (Rutter Road). Please refer to the project's Detour graphic.

Construction Schedule and Cost

Construction is anticipated to occur during the 2027 construction season. This project will be awarded under a single contract that also includes the deck replacement on Route 4004 (Straws Church Road) over Conley's Creek. The detours for the two bridge projects will not overlap; each bridge will be constructed sequentially, with an estimated construction duration of approximately three months per bridge. The estimated construction cost is \$1,142,423.

Contact

If there are any questions or concerns related to the project, please contact John Nagle, Consultant Project Manager, at (610) 234-0496 or email at c-jmnagle@pa.gov.