Pennsylvania Department of Transportation – Engineering District 8-0 SR 3006 (Pine Road) over Irishtown Gap Hollow Run Penn Township, Cumberland County

Project Description

The Route 3006 (Pine Road) bridge replacement project over Irishtown Gap Hollow Run is located in Penn Township, Cumberland County. The existing structure is in poor condition. The purpose of this project is to maintain a safe crossing on Route 3006 over Irishtown Gap Hollow Run.

The proposed replacement structure will feature a 15-foot, 6-inch by 5-foot precast concrete box culvert with precast end sections and Steel Rail bridge barrier (Pennsylvania 3-Rail). Additional work includes placing rock scour protection at the outlets, reconstructing the pavement along the roadway tie-ins, and installing Manual for Assessing Safety Hardware (MASH)-compliant guide rail. The pavement beyond the full-depth reconstruction limits will be milled and overlaid. The proposed bridge width will match the existing width, which features two 11-foot lanes and 2-foot shoulders. Please refer to the project's preliminary plan graphic.

Environmental Considerations

The bridge is located in a rural area of Penn Township, with land use largely consisting of residential parcels and agricultural fields. The land use immediately surrounding the project is the Huntsdale State Fish Hatchery owned by the Commonwealth of Pennsylvania and operated by the Pennsylvania Fish and Boat Commission. Pedestrian or bicycle facilities have not been identified through this section of SR 3006.

In-stream work will be limited and includes the temporary stream diversion required to divert flow around the work area. The impacts to Irishtown Gap Hollow Run are anticipated to be authorized by the Pennsylvania Department of Environmental Protection (PADEP) under a GP-11 Waterway Permit.

Wetlands are present in all quadrants; minimal impacts are anticipated due to the installation of Erosion and Sediment Pollution Control (E&SPC) measures and placement of permanent scour protection.

Utilities

Overhead electric and data/communication lines and poles are present at the site. Utility impacts are anticipated to accommodate culvert construction and coordination is ongoing.

Maintenance and Protection of Traffic

The bridge will be closed to all traffic during construction. The potential 9.4-mile detour will utilize Route 34 (Holly Pike), Route 174 (W Old York Road & Walnut Bottom Road) and Route 233 (Centerville Road). Please refer to the project's Detour Plan graphic. Access to all driveways within the project limits will be maintained during construction.

Construction Schedule and Cost

Construction is anticipated to begin in Spring 2028 and last until the Fall of 2028. The estimated construction cost is \$870,000.

Contact

If there are any questions or concerns related to the project, please contact Justin Gochenauer, Project Manager, at (717) 221-2010 or email <u>c-jgochena@pa.gov</u>.



