

ROUTE 20 BRIDGE REPLACEMENT, NORTH EAST TOWNSHIP, ERIE COUNTY

PROJECT DESCRIPTION

This project is to replace the Route 20 (Main Street) bridge over Twenty Mile Creek in North East Township, Erie County

Work will include removal of the existing four-span concrete I-beam superstructure, abutments, and three piers. It will be replaced with a two-span steel girder superstructure and reinforced concrete abutments and a single pier. The project will also include guiderail and drainage updates.

The bridge was built in 1973. It was closed to traffic in February 2024 following a design analysis of the structure.

Approximately 2,500 vehicles per day used the bridge, on average. Approximately 20,000 vehicles per day use Interstate 90 in the project area.

Right-of-way impacts and a temporary access road are needed to accommodate demolition and construction.

PROJECT AREA

The bridge is located on Route 20 (Main Street) between its interchange with I-90 and the New York state line.



View Route 20 Bridge Replacement plans and complete the online comment at www.penndot.pa.gov/District1.

TRAFFIC IMPACTS

A detour will be required during construction and is expected to be in place until construction is completed in early fall, 2025. The 8.5-mile detour route is posted using Interstate 90 and Shortman Road into New York state.

Gulf Road (Route 1017) will also be closed at the intersection with Route 20 during construction with a required 2.4-mile detour using Remington Road and Archer Road. The short portion (approx. 1000 feet) of Gay Road between Route 20 and Stinson Road will also be closed during the construction. Traffic will continue on Stinson Road to Route 20.

CONSTRUCTION FUNDING

An estimated construction cost for the project is approximately \$10 to \$15 million, and the project will be funded entirely with federal funding.

This project is funded at least in part by the Bipartisan Infrastructure Law (BIL).

ANTICIPATED CONSTRUCTION SCHEDULE

Demolition work and new pier construction is expected to occur in 2024. The bridge superstructure and minor paving near the bridge is expected to take place during the 2025 construction season.

CURRENT PUBLIC COMMENT PERIOD

The purpose of the public comment period is to introduce the project and receive input regarding any questions or concerns with the project. It is also an opportunity for the public to review and comment on the project's potential effect upon Cultural Resources pursuant to the Advisory Council on Historic Preservation's 36 CFR Part 800 regulations implementing Section 106 of the National Historic Preservation Act. The project documents can be made available in alternative languages or formats if requested.

Comments and questions can be submitted to PennDOT Project Manager Michael R. Hunkele at mhunkele@pa.gov, 814-678-7173, or 255 Elm Street, Oil City, PA 16301. An online comment form for the Route 20 Bridge Project is also available at www.penndot.pa.gov/District1.