

Pennsylvania Department of Transportation

SERVICE AVENUE BRIDGE REPLACEMENT, MERCER COUNTY

PROJECT DESCRIPTION

The proposed project includes replacement of the existing bridge carrying Service Avenue over Pine Run in the City of Sharon, Mercer County.

Work will involve removal of the existing bridge and constructing a concrete box culvert in its place. New asphalt paving will be installed on each side of the bridge, as well as a portion of Memorial Boulevard, and new guiderail will be installed along the approach roadways. Additional work will include adjustment of existing utilities in the project area.

The existing bridge is a reinforced concrete slab bridge supported on concrete abutments. The bridge was constructed in 1951 and is rated in poor condition. It is currently posted with a weight restriction of 13-tons. On average, approximately 1,650 vehicles a day use the bridge.

PROJECT AREA

The bridge carries Service Avenue over Pine Run in the City of Sharon. The bridge is located on Service Avenue between Memorial Boulevard and East Connelly Boulevard (Route 62).



ANTICIPATED CONSTRUCTION SCHEDULE

Construction activities are anticipated to begin in 2026 and will be completed in one construction season.

CONSTRUCTION FUNDING

The project is being funded primarily through federal funds and has an estimated construction cost of \$1 million to \$3 million.

View plans and complete the online comment at <u>www.penndot.pa.gov/District1</u> under Projects Near Me.



PROPOSED PLAN

The proposed structure replacement will include:

- Concrete box culvert bridge with concrete wing walls
- PA Type 10M bridge barrier on the downstream side
- PA Type 10M bridge barrier with 5'-6" wide sidewalk on the upstream side

The roadway across the bridge will consist of two 11'-0" wide lanes carrying one-directional traffic to the East Connelly Boulevard (Route 62) intersection. Approach roadway work will consist of asphalt paving at both sides of the bridge along Service Avenue and a portion of Memorial Boulevard. New guiderail will be installed at each corner of the bridge to connect with the proposed PA Type 10M bridge barriers.

TRAFFIC IMPACTS

A detour will be required during construction and is expected to be in place for approximately four months. The proposed 1.5-mile detour route will be posted using Service Avenue, Plum Street, Memorial Boulevard, Leslie Street, Stambaugh Avenue (Route 518) and East Connelly Boulevard (Route 62).



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 Kyle Barker, at <u>kybarker@pa.gov</u>, 814-678-7166, or 255 Elm Street, Oil City, PA 16301. An online comment form for the Service Avenue Bridge Replacement is also available at <u>www.penndot.pa.gov/District1</u>.

View plans and complete the online comment at <u>www.penndot.pa.gov/District1</u> under Projects Near Me.