Shilling Bridge Replacement Project

WVDOH



State Project S355-SHI/L-0.01 00, Federal Project STBG-2023(082)D Wheeling, Ohio County, West Virginia

The West Virginia Department of Transportation, Department of Highways (WVDOH) is seeking input on their project to replace the current Shilling Bridge. Below, please find a summary of the project as well as instructions for commenting and how to find more information. Please provide comments by April 18, 2025.

Purpose and Need for the Project

The purpose of the project is to replace the existing Shilling Bridge which carries Overbrook Street over Little Wheeling Creek in the City of Wheeling and is located 0.20 mile north of the junction of I-70 in Ohio County. The existing bridge is owned by the City of Wheeling and built in 1970. The bridge is a simple tow-span concrete T-beam bridge approximately 102-feet long. The 2020 ADT was 2,470 VPD. The 2024 Bridge Inspection report determined that the bridge is in poor condition with concrete spalling on the T-beams and concrete cracking on the concrete piers and abutments.

How it will help:



Replaces Existing
Deficient Bridge
with a New Bridge
That Meets
Current Design
Standards



Provides 6-Foot Sidewalk

Preferred Alternative

The project includes replacing Shilling Bridge on existing location to include two 11-foot travel lanes, 2-foot shoulders, and a 6-foot wide sidewalk on the right side (downstream) of the bridge. A small amount of permanent right-of-way and temporary construction easement will be required. No residential or business relocations are required. The bridge will be closed to vehicular and pedestrian traffic during the duration of construction. Project construction is anticipated to take 18 months. Vehicular traffic will be detoured utilizing the National Road (US 40) and Lumber Avenue intersection located 0.6 miles northwest of the project location. This option will use a temporary signal at the intersection to allow for left hand turns, which is currently prohibited. Construction cost will be approximately \$1,503,922.



Comments submission to:

Sarah Runyon Interim Technical Support Division Director, Technical Support Division, WVDOH 1900 Kanawha Blvd., Room 820 Charleston, WV 25305



Comment can also be submitted via the WVDOH website:

https://transportation.wv.gov/highways/Tec hnicalSupport/CommentsOnProjects/Pages/ Shilling_Bridge_Replacement.aspx