

Plans Display Information Sheet

The Pennsylvania Department of Transportation is proposing the replacement of the Interstate 81 (I-81), Section 362 Northbound bridge over West Foothills Drive in Butler Township, Luzerne County, Pennsylvania. The existing bridge is a concrete spread box beam bridge with overall structure lengths of 127'. The existing structure is in poor condition and does not meet current design standards.

The purpose of the project is to provide a sustainable travel way/crossing which meets current design standards, to provide a safe and efficient highway system for motorists.

Environmental

The project is located in a rural area with rolling terrain. Land use/cover within the immediate project area consists of woodlands, maintained roadway Right-of-Way (ROW), and low-density residential properties. Topography within the project area features moderate to steep slopes, particularly along the elevated ridge in the southeast quadrant.

No bicycle/pedestrian or other unique facilities are located within the project area, and no cultural resources are present in the project area.

Eight streams and seven wetlands are located within the project area. Impacts to project area streams and wetlands will be minimized and avoided when possible. Impacts will be permitted through the proper Pennsylvania Department of Environmental Protection (PA DEP) and United States Army Corps of Engineers (USACE) permits.

<u>Utilities</u>

Overhead utilities (phone and electric) are present within the project area. Relocation of any utility facilities will be completed in accordance with current Department procedures.

Right-of-Wav

Both permanent ROW and Temporary Construction Easements (TCEs) are required for this project, in order to construct the required stormwater facility.

Proposed Construction

The project involves the following main improvements:

- Replacement of the bridge with widening to provide the required lane and shoulder widths and maintain two-lanes of traffic during all stages of traffic control.
- Construction of a stormwater management facility along the northeast quadrant of the bridge.

Traffic Control Measures

Anticipated Traffic Impacts During Construction

- I-81 Northbound: Short-term single lane closures for inside and outside shoulder work. Overnight short-term right lane closures to deliver beams for the third stage of construction.
- I-81 Southbound: Overnight short-term left lane closures to deliver beams to the project for the second stage of construction.
- West Foothills Drive: Short-term and long-term detours will be necessary for full depth roadway reconstruction as well as bridge demolition and construction.

It is anticipated that construction will begin in the spring of 2026.

<u>Contact</u>

If you have questions, please contact the PennDOT Consultant Project Manager, Kelley Sartori, P.E., at 570.335.9244 or c-kesartor@pa.gov.

Thank you for your interest in this important project.