Pennsylvania Department of Transportation Engineering District 8-0 SR 0641-037, Franklin County (MPMS 117157) Newburg Road over Tributary to Paxton Creek

Project Information

The SR 0641 (Newburg Road) bridge replacement project is located over a Tributary to Paxton Run in Lurgan Township, Franklin County, PA.

The purpose of the project is to provide a safe crossing of Newburg Road over the Tributary to Paxton Run as well as provide adequate width for future traffic, including buses, trucks, and pedestrians.

The project consists of replacing the existing open grid steel beam bridge with a precast concrete box culvert, along with roadway improvements to the shoulders and installation of guide rail. The work includes a 13 feet 6 inch width shoulder at the structure location in the westbound direction as a means of improving the turning radius for trucks that attempt to travel west from Lurgan Road. The roadway approaches surrounding the bridge will be reconstructed and allow for two 11-foot travel lanes with a 4-foot shoulder on the eastbound side and a variable shoulder width on the westbound side (2-foot minimum to 13 feet 6 inches).

Environmental

The project is located approximately four miles west of Newburg in a rural setting with the land use predominantly residential and agricultural. Wetlands are located near the existing bridge location, both directly underneath the existing structure as well as upstream of the structure along the western bank and downstream of the structure along the eastern bank. No threatened or endangered species were identified in the area. No identified historic resources, parks, state forests, or state gamelands are located in the vicinity. There is no documented hazardous, residual, or municipal waste near the project area.

Utilities

Adams Electric and Brightspeed have aerial lines that cross Newburg Road just to the east of the existing bridge. Brightspeed also has an underground line along the downstream end of the existing structure in the southwestern quadrant. Adams Electric has additional aerial lines that cross Newburg Road approximately 125 feet to the west of the bridge. Coordination and utility relocations will be required for crane operations during construction due to the proximity of the overhead utility lines.

Right-of-Way

Temporary construction easements will be needed in all four quadrants around the bridge to allow for contractor access, excavation and erosion and sedimentation controls as well as to accommodate drainage swale re-grading as required. Minor permanent right-of-way acquisitions are anticipated due to the wider structure footprint and slightly wider roadway section.

Maintenance and Protection of Traffic

The bridge and roadway will be closed for approximately four months. Lurgan Road will also be closed at the intersection with Newburg Road. Local traffic will continue to be able to access the roadway throughout construction. The proposed detour route will use SR 0997 (Cumberland Highway) to SR 0696 (Turnpike Road).

Schedule and Cost

Construction is anticipated to be during the 2027 construction season at an estimated cost of \$1.72 Million.

Contact

If there are any questions or concerns related to the project, please contact Eric Martz, Project Manager at 717-516-7595 or by email at c-ermartz@pa.gov.