

DRAFT FINAL

U.S. 422 M1B Construction Update: Winter 2024/25

Bridge, Embankment Construction This Winter on U.S. 422

Winter 2024-25 – This winter PennDOT’s contractor will continue construction on two eastbound bridges and removal of the remaining old eastbound pavement in preparation to begin paving the reconstructed eastbound side of U.S. 422 this spring. The work is Stage 2 of the \$83.6 million Section M1B project to reconstruct and improve 2.1 miles of the highway in Lower Pottsgrove Township, Montgomery County.



Pier and abutment construction for the new, wider bridge carrying U.S. 422 over Sanatoga Road and the adjacent Sanatoga Creek will continue as conditions permit. The contractor will place deck beams and begin the process of building a concrete riding surface this spring.

Also on the eastbound side, a temporary wall was built to support excavation of the existing roadway during Stage 2 bridge and roadway construction. Construction of the abutments for the new eastbound bridge over Porter Road and Sprogels Run has begun (*see second image below*). The new bridge is anticipated to be completed by mid-2025.



Stage 2 construction will continue until the fall of 2025. Eastbound traffic will then shift onto the new pavement and shoulder, and westbound traffic will shift onto the median area to allow for reconstruction of the westbound pavement and shoulder area.

Once the project is completed, the highway will have improved curve radii, shoulder widths, and vertical clearance that will enhance travel and safety for motorists.

Installation of Intelligent Transportation Systems (ITS) components — electronic message signs, and traffic cameras — included in the project also is underway on roadways that feed traffic onto U.S. 422 and adjacent arterials at various locations. ITS work this winter into next spring will find crews working on Route 23 in Chester County, in Spring City, Phoenixville, and Valley Forge areas.



Motorists will encounter regular off-peak daytime and overnight lane closures during Stage 2 construction.

In addition to reconstructing the travel lanes and shoulders in both directions to enhance travel and safety, improvements under this contract include:

- Constructing sound barriers along sections of westbound U.S. 422
- Improving the stormwater drainage system and stormwater management facilities with two new detention basins
- Upgrading highway signs



The construction contract, financed with 80 percent federal and 20 percent state funds, is the seventh project in PennDOT's initiative to rebuild and improve the U.S. 422 bypass near Pottstown. Since 2012, PennDOT has completed five projects, valued at \$263.4 million, to improve the U.S.422 corridor in Montgomery and Chester counties.