



Ardmore Avenue Bridge Replacement over SEPTA

Construction Costs: \$9,837,500

Project Start Date: March 25, 2019

Expected Completion: Spring 2020

Design Engineering: Patrick Engineering

Construction Management: Construction Methods and Coordination/JBC Associates

General Contractor: J.D. Eckman, Inc., Atglen, Chester County

- PennDOT will replace two bridges that carry Ardmore Avenue over Cobbs Creek and SEPTA's Norristown High-Speed Route 100 Line in Haverford Township, Delaware County.
- This project was driven by the need to replace both bridges that are rated in poor condition and improvements are needed to enhance the safety and operations of the two bridges because of their age, state of deterioration and the lack of adequate shoulders and approaches to the structures.
- The bridge over SEPTA tracks was built in 1927 and the structure over Cobbs Creek dates back to 1935.
- The Ardmore Avenue bridge will be closed between Darby Road and Haverford Road after required aerial utility line relocation work has been completed.
- During the closure, motorists will be detoured over Haverford Road, College Avenue and Darby Road.
- Once Ardmore Avenue closes, the contractor will have 338 days to open the new bridge and remove the detour. Road User Liquidated Damages of \$29,393.00 a day will be assessed against the contractor for each day the detour remains in place after the 338th day.
- Bridge construction is expected to begin in late spring/early summer and finish in late spring 2020.
- The average annual daily traffic volume on Ardmore Avenue is 11,700.
- The Department will install a temporary pedestrian bridge at the Ardmore Avenue Station for SEPTA's Norristown High Speed Line prior to the implementation of the project detour. This will provide pedestrian access during construction for both station platforms.
- Local access will be maintained up to the work zone, including the main entrance to Merion Golf Club.
- The Norristown High Speed Line station will remain in service throughout the length of the project and motorists will be able to access the Ardmore Avenue Station parking lot via Golf View Road.

- In addition to the bridge replacements, the project will include complete reconstruction of the roadway between Golf House Road and Haverford Road to accommodate two 4-foot wide shoulders and two 12-foot wide travel lanes.
- Sight distance will be improved under this project for motorists traveling the bridge over SEPTA, allowing better visibility of oncoming traffic.
- Pedestrian safety improvements to be made under this project include installation of stairs and ADA ramps on both sides of the SEPTA bridge.
- This bridge replacement project is financed with 80 percent federal and 20 percent state funds.
- Pre-construction activities including tree clearing operations began in late March and PECO utility relocation work performed under a PennDOT-issued Highway Occupancy permit began in early April.
- A list of weekly road restrictions and PennDOT maintenance operations in the five-county Philadelphia region is available by visiting the District 6 Traffic Bulletin at www.penndot.gov/District6.
- Motorists can check conditions on more than 40,000 roadway miles by visiting www.511PA.com or downloading the 511PA application for iPhone and Android devices. 511PA, which is free and available 24 hours a day, provides traffic delay warnings, weather forecasts, traffic speed information, and access to more than 860 traffic cameras.
- Follow PennDOT District 6 on Twitter at www.twitter.com/511PAPhilly.