

FEATURED PROJECT

S.R. 0083, Section 078 - Eisenhower Interchange Reconstruction, Dauphin County PennDOT District 8-0

Overview: This project is the reconstruction of the S.R. 0083 Eisenhower Interchange and portions of S.R. 0283, S.R. 0322, and S.R. 3001 (Eisenhower Boulevard). The preferred alternative involves widening S.R. 0083 to a minimum of three (3) mainline travel lanes, plus auxiliary lanes, in each direction. A portion of northbound S.R. 0083 will utilize a collector-distributor system to serve local roads and intersecting highways. The project also includes improved directional connections to S.R. 0283 and S.R. 0322. In addition to these regional connections, the project will include local access connections to S.R. 3012 (Derry Street), via a Single Point Urban Interchange, and a new interchange that will connect S.R. 0083 to S.R. 3010 (Paxton Street) in the area of the Harrisburg Mall. Replacement or removal of 28 bridge or culvert structures will be necessary to accommodate the mainline widening and reconfiguration. Local roadway improvements, including improved pedestrian and bicycle access, Americans with Disabilities Act compliant sidewalks, and additional north/south connections over S.R. 0083 and an active railroad corridor, will be implemented. AWK identified and evaluated 114 potential waste sites during the project Phase I ESA. These included: an abandoned landfill; four (4) petroleum distribution facilities; more than 25 gas stations and/or motor vehicle repair garages; as well as multiple machine shops, manufacturing facilities, and additional sites that have maintained storage tanks. Fifty-six (56) of the potential waste sites were determined to require further investigation in the form of Phase II and/or Phase III ESA activities.

Services provided: Environmental Site Assessment (ESA) Studies and Geotechnical Support Services.



Above ground storage tanks at project petroleum distribution facility site.



Project gas station site with multiple underground storage tanks.