

**Pennsylvania Department of Transportation**  
**Engineering District 8-0**  
**SR 0343-006, Lebanon County (MPMS**  
**116163) N. 7th Street Resurfacing and**  
**Intersection Improvement**

**Project Information**

PennDOT District 8-0 is currently developing preliminary engineering for the SR 0343, Section 006 (N. 7th Street) Resurfacing and Intersection Improvement Project located in North Lebanon Township, Lebanon County. The purpose of the project is to extend the life of the existing SR 343 roadway and to improve rideability, while maintaining mobility for motorists. In addition, a goal of the project is to improve safety conditions at the intersection of SR 0343 and Kochenderfer/Kimmerlings Road. The project is needed to address safety concerns at the N. 7th Street /Kimmerlings Road/Kochenderfer Road intersection due to the high rate of crashes, lack of signalization, speeding motorists, and the intersection not being sized appropriately for semi-trailers performing turns off of SR 0343.

Work is anticipated to include the construction of a new roundabout at the intersection of N. 7th Street and Kimmerlings Road/ Kochenderfer Road. The resurfacing portion of the project includes milling and overlay of the existing pavement. Mill and overlay work begins north of Reinoehl Street in the City of Lebanon for about 80 feet before crossing into North Lebanon Township. Within North Lebanon Township, the work continues approximately 2.18 miles until the border of Swatara Township near the intersection with Heffelfinger Road. The work continues for about 350 feet into Swatara Township to the end of project. The work will also include drainage improvements, and updated signing and pavement markings. All of these improvements will enhance the safety of the corridor.

The proposed SR 0343 typical section will be comprised of 11-foot travel lanes and existing shoulders with a minimum width of 3 feet. The proposed typical section the roundabout which includes a 45' central island, 15' truck apron, and 20' travel lane with a curbed gutter.

**Environmental**

The project site is mostly in a rural setting with rolling terrain. The southern portion of the project is an urban and commercial setting.

Existing sidewalk is present along the east side of SR 0343, from the southern project limit north to the area of intersection with Mechanic Street. No existing pedestrian facilities are present to the north of Mechanic Street. Existing ADA ramps will be reconstructed to meet current standards at deficient ramp locations. There are no existing bike lanes within the project corridor.

The following coordination and/or studies, associated with environmental resources, are anticipated as design project progresses: identification and delineation of wetlands and waterways, Threatened and Endangered Species coordination, Phase I Environmental Site Assessment, and cultural resources coordination.

**Utilities**

There are existing aerial electric and communication utility facilities located along SR 0343. Underground gas, water, and sewer utility facilities are also present within the project limits. Impacts to aerial utilities will occur. Impacts to underground utilities are likely in areas of the project where full depth roadway reconstruction and drainage improvements are needed. A PA One Call design ticket was submitted and underground facilities have been identified and located. The effected facility owners have been contacted and will continue to be involved throughout the project until its completion. Utility relocations are being coordinated with facility owners.

**Right-of-Way**

Right-of-Way (ROW) and Temporary Construction Easements may be required to complete the project. The areas depicted on the improvement plans are based on preliminary design. PennDOT will refine the area and determine the project ROW needs during the final design phase. PennDOT representatives will contact the affected property owners and discuss the impacts in detail with them.

**Maintenance and Protection of Traffic**

Construction of the project is anticipated to be completed in stages. Traffic will be maintained on SR 0343 during construction. Detours for Kimmerlings Road and Kochenderfer Road using local collector roadways will be implemented during specific stages of construction. The detour for Kimmerlings Road is 2.31 Miles long and will take 4.8 minutes. The detour for Kochenderfer is 2.85 miles long and will take 4.6 minutes. Specific durations for detours have not been determined at this time and will be finalized as the design progresses. From North to South, the detour for Kimmerlings Road consists of the following roads: N 8th Ave, Miller Street. From North to South, the detour for Kochenderfer Road consists of the following roads: W Kercher Ave, Sandhill Road, Mechanic Street. Please see the plans display for more details on the detour.

### **Schedule and Cost**

The project is currently in preliminary design and construction work is currently anticipated to take place in the 2027 construction season subject to all approvals, environmental clearances, and funding availability.

<b>Project Stage</b>	<b>Estimated Start</b>	<b>Estimated End</b>
Preliminary Engineering	Current	June 2025
Final Design	June 2025	November 2026
R.O.W.	June 2025	November 2026
Construction	Spring 2027	Fall 2027

The estimated construction cost is \$5.4 million. The estimate will be further refined as the design progresses.

PROJECT DESCRIPTION	PROJECT TOTAL
Intersection Estimate of Probable Cost	\$2,690,706.37
Mill and Overlay Estimate of Probable Cost	\$2,660,085.40
Grand Total	<b>\$5,350,791.77</b>

### **Contact Information**

If there are any questions or concerns related to the project, please contact Adam Wright, Project Manager, at (717) 772-4028 or email at [adamwright@pa.gov](mailto:adamwright@pa.gov)