

Project Summary: August 16, 2021

2717-04-00

County Trunk Highway T • Grandview Blvd Northview Rd to Silvernail Rd

City of Waukesha

Project Overview

This project involves the resurfacing of County Trunk Highway T (Grandview Blvd.) from approximately 400 feet north of Northview Rd. to approximately 500' north of Silvernail Rd. in the City of Waukesha. The asphalt pavement along this portion of CTH T has deteriorated to the point where it now has a pavement condition index (PCI) of 32. The roadway was rehabilitated and widened in 1997, but that rehabilitation is now at the end of its useful life. The existing pavement structure consists of an asphalt overlay of older concrete pavement. There are significant traverse and longitudinal cracks, some curb failure, and the exiting traffic signals require updating. The 2012 traffic volumes on CTH T were 24,000 vehicles per day. Proposed improvements include but are not limited to:

- 1. Milling and replacing existing asphalt pavement
- 2. Base patching underlying concrete pavement
- 3. Replacing damaged curb and gutter
- 4. Replacing existing pedestrian facilities at intersections
- 5. Replacing traffic signals at Woodburn Rd, Meadow Ln, and Silvernail Rd
- 6. Analyzing existing storm sewer system and replacing as necessary

Construction is scheduled for Summer 2023.

Project Funding

Reconstructing this segment of Grandview Boulevard is part of the county's capital program. The project is being built through the Wisconsin Department of Transportation's (WisDOT) Surface Transportation Program - Urban (STP-U), which allows federal funding for a wide range of transportation-related activities, including projects on higher-function local roads not on the State Trunk Highway system, and local safety improvements.

For a STP-U project, Waukesha County, WisDOT, and the Federal Highway Administration will coordinate and review design and construction. All entities have committed funds to design and build the project.

Anticipated Schedule

Fall 2021 Data Gathering and Design
March 2022 Public Involvement Meeting #1

October 2022 Real Estate Acquisition

TBD Project LET Summer 2024 Construction

Project Contacts

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