

Project Summary – December 17, 2025

Signal Controller Replacement Countywide Waukesha County Project I.D. 2718-22-02/72

Project Overview

Waukesha County has over 400 miles of county highways. Several Waukesha County highways carry over 40,000 vehicles on a single day and the county maintains 125 signals on highway intersections. Waukesha County's signal equipment is older technology. The older controllers make the signals less efficient and are not able to implement modern improvements and upcoming technologies that can reduce the amount of time a vehicle spends idling at an intersection.

The scope of this project is to replace 115 obsolete and inefficient traffic signal controllers throughout Waukesha County. The county maintains 125 signals on highway intersections. The signal equipment is older technology with some being more than 30 years old.

Anticipated Schedule

Design – October 2026

Project LET – Winter 2026

Construction – 2027

Project Contacts

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