



CSAH 33 (205th Ave NW) RECONSTRUCTION AND REALIGNMENT PROJECT



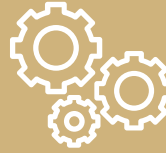
Sherburne County is preparing for the reconstruction of County State Aid Highway (CSAH) 33 between Auburn Street NW and CSAH 13 (Twin Lakes Road NW) in the City of Elk River. Preliminary design will help to:



Improve Safety



Reduce East-West Travel Time

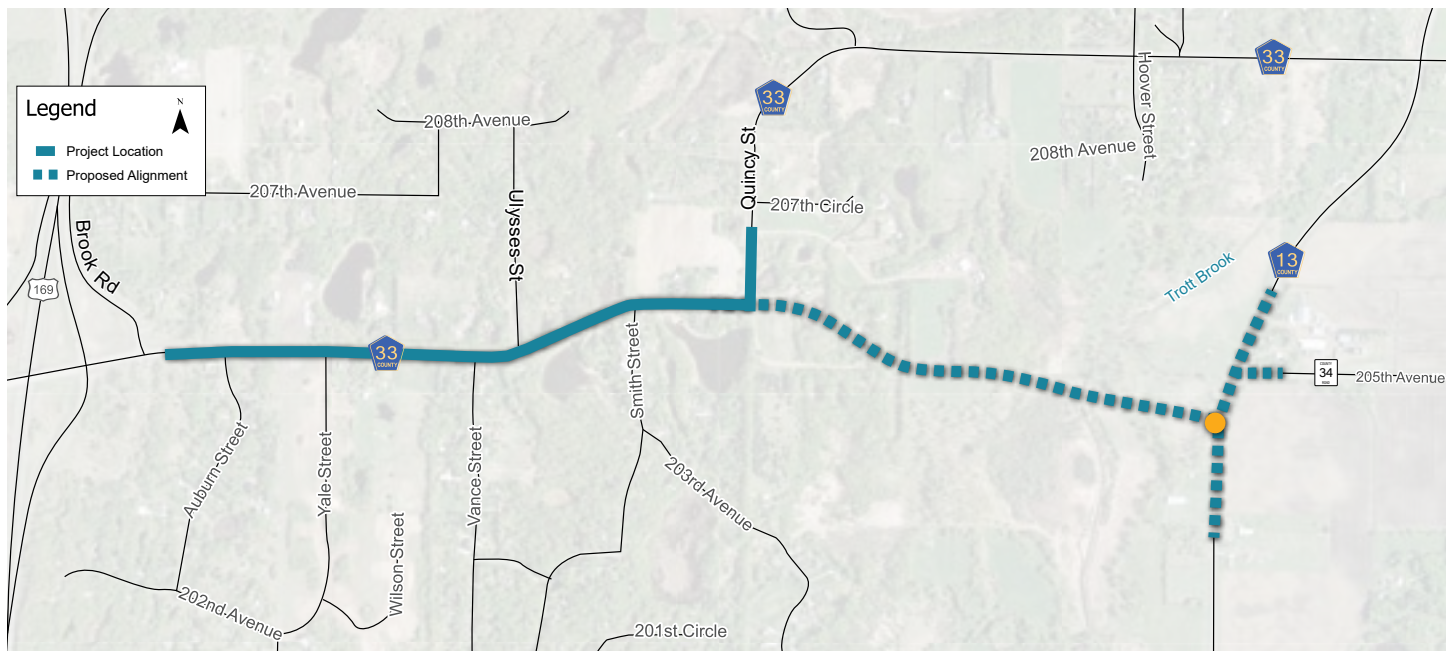


Improve Operations



Improve Right Turn Movement (Trucks at CSAH 13)

PROJECT MAP



PROJECT AREA ISSUES

CSAH 33, between Auburn St and CSAH 13, has safety, capacity and operational issues. Improvements will support continued growth along the corridor and improve mobility for large trucks and other vehicles that use the roadway. Several key issues include:

- » Substandard horizontal curves and a dangerous “S” curve
- » Limited shoulder width and difficult side slopes
- » Increased heavy truck traffic hauling materials across the northern suburbs
- » Safety issues at existing intersections, including need for dedicated right turn lanes and left bypass lanes.
- » Unsafe sightlines at several key intersections
- » CSAH 33 crash rate is 4 times higher than the average statewide crash rate for similar facilities.

PROPOSED IMPROVEMENTS

The project is anticipated to be fully reconstructed in 2023. When completed, improvements will increase safety for drivers and pedestrians and improve traffic flow. Project limits include 0.9-miles of existing alignment and 0.8-miles of new alignment. The project will:

- » Add dedicated right-turn lanes along CSAH 33:
 - Yale St, Vance St, Ulysses St, and Smith St
- » Add left-turn bypass lanes:
 - Auburn St, Yale St, Vance St, Ulysses St, Smith St and on CSAH 13 at County Road 34.
- » Add dedicated left-turn and right-turn lanes at the improved CSAH 33 and Quincy St intersection
- » Construct new alignment of CSAH 33 east of Quincy St:
 - reduce east/west vehicle trips by 1.2 miles
 - remove the dangerous “S” curve from CSAH 33
- » Flatten horizontal curves on CSAH 33 between Vance St and Smith St
- » Reconstruct CSAH 33 to meet current 10-ton roadway design
- » Construct a new roundabout at the new alignment of CSAH 33 at CSAH 13
 - approximately 600 feet south of County Road 34
 - improve difficult right turn movements at CSAH 33/13
- » Widen shoulders and improve side slopes to reduce potential rollovers.
- » Increase sight distance within corridor to improve driver safety.
- » New crossing over Trott Brook
- » Drainage and stormwater treatment improvements throughout corridor

PROJECT SCHEDULE



STAY CONNECTED

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