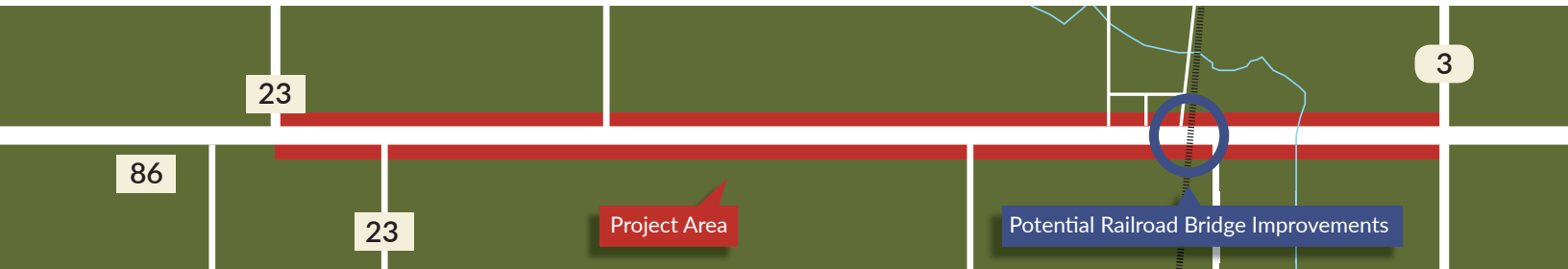


# Dakota County Road 86 Reconstruction Project



Dakota County is meeting with area travelers and property owners about the next phase of County Road 86 reconstruction from Cedar Avenue (County Road 23) to Chippendale Avenue (Highway 3).

County Road 86 from County Road 23 to Highway 3 is deteriorating and needs replacement. This work is anticipated to be completed in 2021. At the same time, Dakota County wants to improve area safety and access for drivers, pedestrians and bicyclists.

## County Road 86 Regional Improvements

County Road 86 from just east of Highway 3 to west of County Road 47 is currently under construction through November 2018. Once complete, the road will be smoother, wider, and include paved shoulders and turn lanes or bypass lanes at key intersections.

## Project Benefits

- Smoother driving surface
- Increased safety and bicycle access (proposed 8' road shoulders)
- Increased pedestrian access (proposed 5' sidewalks from Denmark Ave to Danbury Ave)
- Better sight lines
- Better drainage along County Road 86
- Continuous traffic flow through town
- Maintain safe railroad operations separate from vehicle traffic
- Minimum 16.4-foot vertical clearance for the railroad bridge\*
- Safer railroad crossing for pedestrians and bicyclists\*

\*Dependent on bridge replacement

## Project Schedule



## Contact the Project Team

www.DakotaCounty.us & search for "CP 86-34" • John Sass • 952-891-7130 • johnsass@co.dakota.mn.us

# Potential Railroad Bridge Improvements: Weighing the Options

## Do Nothing (Keep As-Is)

### Pros

- Lower project cost
- Railroad continues to own the bridge
- Fewer driveway impacts
- Fewer traffic impacts during construction
- Lowest County maintenance cost option

### Cons

- Substandard design
- Poor horizontal & vertical traffic clearance under bridge (same as today)
- Road substantially narrows from highway improvements to existing railroad crossing
- Existing clearances may stay the same when railroad does replace bridge
- Pedestrians/bicyclists continue to avoid bridge
- May still be driveway and ROW impacts from proposed CR 86 improvements (road widening and sidewalks)

## Bridge Replacement

*Replace the existing railroad bridge to widen the horizontal clearance and lower the road to provide more vertical clearance.*

### Pros

- Consistent horizontal and vertical clearances along full CR 86 corridor in Dakota County
- Meets local, state and federal design standards
- Enhanced area safety
- More room for sidewalk, pedestrian/bicycle facilities
- Improved drainage
- Consistent with long-term function of CR 86 as a principal arterial highway

### Cons

- Dakota County owns replacement structure
- Canadian Pacific Railroad would require Dakota County to own the new bridge, including responsibility for long-term maintenance/replacement costs
- Higher project cost
- Longer project duration
- Greater traffic impacts during construction
- Potential for greater impacts to adjacent properties (steeper driveways, retaining walls, etc.)