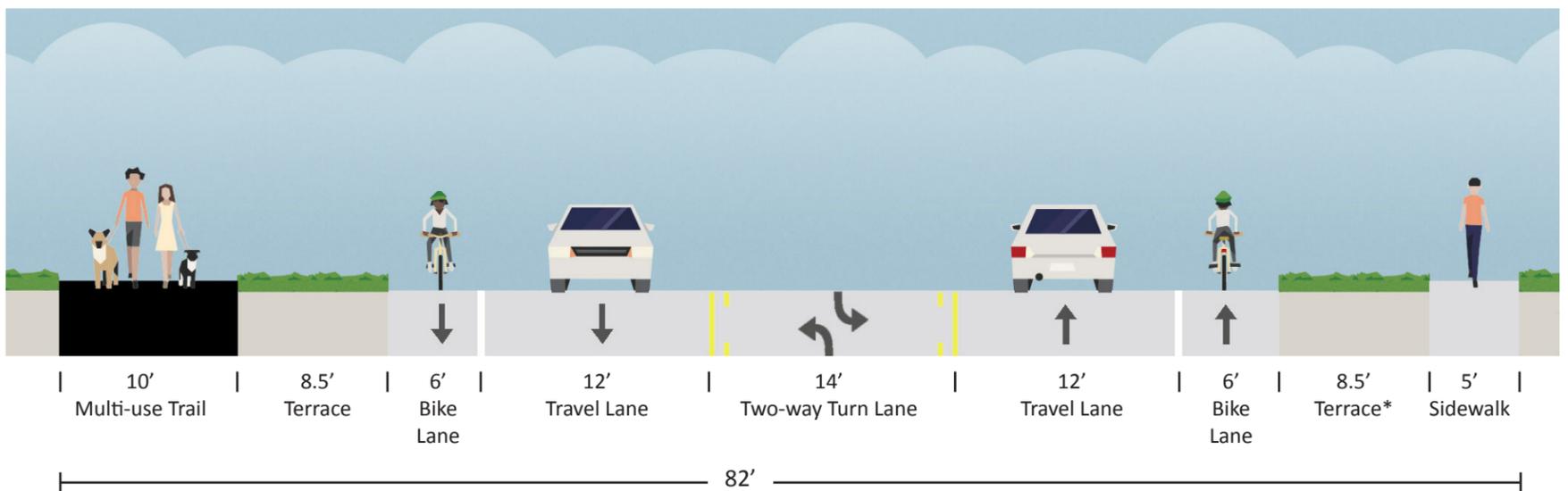


September 8, 2016

# Highway LP News

## New street taking shape



\* A section of the east-side terrace from Woodland Road to 1,600 feet north of Woodland Road will be 5.5 feet.

### Middle turn lane, trail among coming features

The vision for improvements to Highway LP in Calumet County is coming into focus.

Drivers along this stretch of road from US Highway 10/State Highway 114 to County Highway AP know the pavement is in poor condition and has reached the end of its service life. Traffic along this corridor has been increasing with development of the surrounding area, resulting in driving and traffic safety concerns. In addition, this corridor needs to accommodate bicyclists and pedestrians.

The proposed street – designed by engineering firm Ayres Associates in conjunction with the

Calumet County Highway Department – will consist of a two-lane highway with the following features:

- Two-way left-turn lane down the middle of the road.
- Curb and gutter throughout the project.
- Proposed roundabout at Manitowoc Road.
- New storm sewer throughout project.
- A 10-foot asphalt recreational trail along the west side.
- A 5-foot sidewalk along the east side.

Through traffic will be detoured during project construction. The construction area will remain open for access to local residents, businesses, and emergency vehicles only.

Right-of-way will need to be acquired in some areas of the proposed road reconstruction. In addition, temporary limited easements may be acquired for matching sloped areas and/or driveways to properties.

The extent of what will be needed for right-of-way will be shown at the second public information meeting this fall.

#### Schedule of Events



#### For More Info

Give us a call or send us an email:



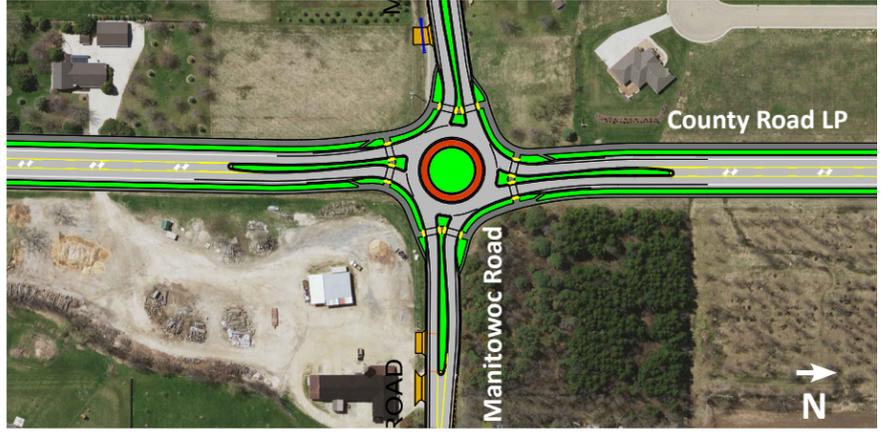
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## Project Overview



# Roundabout proposed for Manitowoc Road

Alternatives were reviewed for the intersection of County Highway LP and Manitowoc Road. The proposed design is a single-lane roundabout.

Ayres Associates conducted an intersection control evaluation (ICE) study and issued a report detailing the pros, cons, and costs of control options: the current partial stop sign, all-way stop sign, traffic signals, and a roundabout.

The study looked at 2015 traffic counts as well as projected traffic volumes in the year 2039.

The study determined using partial or all-way stop sign controls would lead to excessive backups and not improve traffic safety at

the intersection in future years. Construction costs were estimated to be the same for the traffic signal and roundabout alternatives.

The ICE report recommended the roundabout alternative, saying it would best address concerns over traffic safety, operation, and intersection backups.

With two other roundabouts located within a mile north of Manitowoc Road, the roundabout option will meet driver expectations and can be designed to allow for expansion to include a southbound right-turn lane if traffic volumes increase due to new traffic generated by development in the area.

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