

# Agenda Item Report



**Winnebago County**  
*The Wave of the Future*

DATE: 2/19/2024

FROM: Robert Doemel

RE: Amend Winnebago County General Code Chapter 7.02 "Speed Limit Regulations" to include the Proposed Modifications

## **General Description:**

The Highway Department is requesting the County Board to amend Winnebago County General Code Chapter 7.02 "Speed Limit Regulations" to define and expand the speed limits in the Town of Black Wolf and Nekimi on County Trunk Highway "I" to 40 miles per hour from its intersection with W. Waukau Avenue southerly for a distance of 1.38 miles to the intersection with Hartland Road.

## **Action Requested:**

County board approval to amend Winnebago County General Code Chapter 7.02 "Speed Limit Regulations" to define and expand the speed limits in the Town of Black Wolf and Nekimi on County Trunk Highway "I" to 40 miles per hour from its intersection with W. Waukau Avenue southerly for a distance of 1.38 miles to the intersection with Hartland Road.

## **Procedural Steps:**

Committee of Jurisdiction: **Highway Committee**

Action taken: **Approved/Denied**

Other Committee:

Action taken:

County Board

Action taken: **Approved/Denied**

Meeting date: **2/19/2024**

Vote: **0-0**

Meeting date:

Vote:

Meeting date: **2/27/2024**

Vote: **Majority of Members Present**

## **Background:**

In March of 2021 a State/Municipal Agreement was signed to initiate design of a reconstruction project on CTH-I from W. Waukau Avenue to W. Ripple Avenue. The scope of the project included diamond grinding of the existing four-lane concrete pavement and create a new cross section to incorporate a two-lane urban facility with a center two-way left turn lane (TWLTL), bike lanes, storm sewer and curb and gutter. A CTH-I Reconstruction Design Criteria was created by an engineer at EXP Engineering. To meet current design standards for modernization of a minor arterial, to accommodate the developing area and future left turn movements, and to accommodate on-road bicycle lanes, it is recommended to design CTH-I to desirable standards for a Design Class 2b (48 ft f-f), reduce the posted speed limit to 40 MPH, and change CTH-I from 35<sup>th</sup> Avenue to W. Waukau Avenue from a 4-lane to a 3-lane section with on-road bike accommodations.

## **Policy Discussion:**

Wisconsin State Statutes Sections 346.57(4), 349.11(3), and 349.11(7) allow County Road speed limits to be lowered 10 MPH or less when the posted speed limit is 55 MPH. Those findings were presented to the Highway Committee and the vote was 0-0 in favor of reducing the speed to 40 MPH to meet design standards.

**Attachments:**

- \*Map of County Trunk Highway "I" from W. Waukau Avenue to Hartland Road.
- \*Pages 5-9 of Chapter 7- Traffic Code
- \*Memorandum of recommendation dated January 31, 2022
- \*Resolution