



Public Works Agenda Item

Meeting Date: September 8, 2026

Agenda Item: Ann Street Traffic

Staff Contact (name, email, phone): Brad Marquardt, bmarguardt@whitewater-wi.gov, 262-473-0139

BACKGROUND

(Enter the who, what when, where, why)

At a recent Council meeting, a resident asked for speed bumps to be placed on Ann Street between Trippe Street and Fremont Street, or stop signs to be placed on Ann Street at Trippe Street due to the number of cars speeding. This item was previously reviewed at the July 11, 2023 Public Works Committee meeting to discuss the inclusion of speed bumps while the street was being designed for reconstruction. For that meeting the Police Department set up a speed board to collect data including the highest speed of each car. The speed board was out for 12 days, collecting data from 1,732 vehicles. The data showed 1,303 (75%) of the vehicles were at or below the posted speed of 25 mph. The 85th Percentile, the percentile which the speed limit should be set for, was 27 mph. Of the 429 vehicles over the limit, 416 were within 10 mph of the speed limit and 13 were recorded at more than 35 mph.

Before Ann Street was reconstructed between Trippe Street and Fremont Street, no sidewalk existed on the north side, and on the south side, the sidewalk extended from Trippe Street to the east approximately 270 feet before it turned and emptied out into the street (about $\frac{1}{4}$ of the distance to Fremont Street). Due to right-of-way constraints near the Fremont Street and Ann Street intersection, topography, existing trees, and the proximity of houses to the proposed sidewalk to the east, the Public Works Committee decided to not install sidewalk on the south side of Ann Street as part of the reconstruction.

For stop sign installation, staff refers to the Manual of Uniform Traffic Control Devices (MUTCD) for guidance. Section 2B.04-Guidance (05) states "YIELD or STOP signs should not be used for speed control". Section 2B.04 and Section 2B.07-Multi-Way Stop Applications are attached for reference.

PREVIOUS ACTIONS – COMMITTEE RECOMMENDATIONS

(Dates, committees, action taken)

At the July 11, 2023 Public Works meeting, the Committee decided to not take any formal action on the installation of speed bumps. The minutes from the meeting are attached.

FINANCIAL IMPACT

(If none, state N/A)

N/A

STAFF RECOMMENDATION

Staff's recommendation, consistent with past recommendations on similar requests, is not to install speed bumps or a stop sign at the Trippe St/Ann St intersection. This recommendation is based on guidance from the MUTCD for Stop Sign installations and Multi-Way Stop Applications and from the results of the

previous speed study. The Police Department has also indicated they have had additional patrols in the area in the last few months, but have not issued any speeding tickets.

ATTACHMENT(S) INCLUDED

(If none, state N/A)

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| 1. MUTCD Stop Sign Guidance |
| 2. 2023-07-11 Memo Documents |
| 3. 2023-07-11 PWC Minutes |
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