

Appendix M: Roadway Improvements in 2040 Base Traffic Model

The traffic model assumes the existing and planned/programmed roadway system for Washington County. Modeling at this level assumes changes that would affect the capacity and performance such as new roadways, a change in the number of lanes or speeds, or the addition/removal of channelization on a segment. To ensure that planned and programmed improvements were accounted in the model, a review of County and State plans was completed.

The Washington County Capital Improvement Program (CIP) and MnDOT Statewide Transportation Improvement Program (STIP) identify the following projects that were included in the 2040 base roadway system model for Washington County.

Washington County CIP

- **Project RB-2512:** Reconstruct to a 4-lane roadway on CSAH 18 (Bailey Road) from CSAH 38 (Maxwell Avenue) to CSAH 13 (Radio Drive) in Woodbury and Newport.
- **Project RB-2589:** Construct a grade separated interchange at the intersection of CSAH 35 (Hadley Avenue) and TH 36 in Oakdale.
- **Project RB-2601:** Add a lane on CSAH 19 (Woodbury Drive) from Wynstone Drive to I-94.
- **Project RB-2605:** Add a lane on CSAH 12 (75th Street North and Stillwater Road) in the cities of Mahtomedi, Willernie and Grant.

MnDOT STIP

- MN 36 St. Croix River Bridge (Open to traffic, 8/2017)
- MN 36/Hadley Avenue Interchange (*Also in County CIP*)
- For I-94 EB to I-694 NB and for I-694 NB to I-94 EB – Modify the CD road and convert to individual exits (Woodbury, MN)