



# USH 12 (CLIFTON STREET, CITY OF TOMAH) MONROE COUNTY

## Client

WisDOT, SW Region  
Scott Lawry, P.E.  
3550 Mormon Coulee Road  
La Crosse, WI 54601  
(608) 789-6308

## Project ID's

5881-07-00/71

## Design Start

January 2004

## Design Completion

August 2006

## Construction Start

Anticipated May 2008

## Construction Completion

Anticipated October 2008

## Estimated Construction Cost

\$2,400,000.00

## Project Manager

Amanda Zacharias, P.E.

## Design Leader

Joshua Mount, P.E.



This 2.18-mile, 4-lane divided highway was a pavement replacement in the City of Tomah from Superior Avenue to 0.27 miles east of CTH CA. The existing pavement condition was poor and faulting beyond regular maintenance activities. The pavement was reconstructed with concrete pavement in the urban section and underneath the I90 overpass to maintain minimum bridge clearances. The rural section was rubblized and overlaid with asphaltic pavement.

Poor drainage throughout the project area was causing premature faulting in the subgrade. Drainage problems encountered during the design process were ditch erosion, siltation, standing water, and obstruction of driveway culverts. Therefore, drainage improvements were made in various ditches to increase the roadway life. Solutions to the drainage problems on USH12/16 were complicated due to the high water table causing poor soils in the area.

Safety enhancements for this project included paved shoulders, addition of sidewalk, and beam guard upgrades. These safety features offered safer bicyclist, motorist, and pedestrian travel when traveling to and from area businesses in the City of Tomah. This project also included intersection upgrades, construction staging, and storm sewer upgrades.

## Project Deliverables:

- Project scoping, scheduling, budgeting and monitoring
- Public official coordination
- 30%, 60% and 90% plans and documents
- Coordinating with utilities (Trans 220)
- Agency Coordination
- Encroachment Report
- Environmental Document
- Design Study Report
- DNR Coordination
- Drainage Study