

August 2011 Executive Summary

Map Overview



Project Overview

The US 41/US 10/WIS 441 Tri County freeway is part of the Appleton Urban Area Beltline. The improvement involves reconstruction and expansion of the Tri County freeway from 4 to 6 lanes between US 41 and Oneida Street (roughly 5 miles), and includes auxiliary lanes between interchanges. The expansion improvement can be separated into two separate scopes within the overall study limits: 1) from US 41 to just west of WIS 47, the existing roadway will be realigned and completely reconstructed; 2) from just west of WIS 47 to Oneida St, the existing 4 lanes will remain and the additional lanes will be constructed within the median.

Detailed aspects of the expansion include:

- Constructing a 2nd parallel bridge over Little Lake Butte des Morts (south of the existing bridge) and redecking the existing bridge. Both bridges would have 4 lanes (3 through lanes in each direction and an outside auxiliary lane).
- Reconstructing the US 41 interchange to provide free-flow movements in all directions. This includes restoring two missing movements (EB10-NB41 & NB41-WB10) within the interchange.
- Reconstructing the County P (Racine Road) & County AP (Midway Road) interchanges due to the realignment of the roadway in this area.
- Modernizing the WIS 47 (Appleton Road) and US 10 (Oneida Street) interchanges to accommodate the expansion.
- Constructing multi-lane roundabouts at ramp terminals.
- Incorporating ITS technologies and lighting to enhance freeway safety and reliability.

Tri-County Freeway Project



Financials

	Pre 2012	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Tri-County Freeway											

Current TPC Budget by Function

Components	Current Budget	Paid to Date
Design	\$	
Real Estate	\$	\$ -
Utilities	\$	\$ -
Construction	\$	\$ -
TOTAL	\$	\$

(In current year dollars.)

Current Milestone Schedule

- June 2011 – Consultant Interviews
- June 17, 2011 – Tri-County Partners selected for Phase 1 design
- July 2011 – Design Contract Scoping
- September 2011 – Consultant Design Team and Design Kick-off
- Fall 2012 – 60% Plans Complete
- Fall 2013 – Plans complete for Earliest Let Projects
- Summer 2014 – Earliest Construction Start
- Fall 2015 – Shelf Plans Complete for all Remaining Construction Projects

Progress Highlights

- Meeting on April 7, 2011 to discuss WisDOT-FHWA coordination for Tri County Freeway Project. It was determined that processes used for the US 41 project will be mirrored on the Tri County with scaled down versions established. Concurrence to solicit for a full service consultant contract to include Design, Program Controls and P6 scheduling was agreed upon. All project work will be done out of current Brown County, Mason St. office.
- Meeting on May 5, 2011 with DOT and FHWA to discuss the (IAJR) the Tri-County Freeway project. The preliminary US 10/WIS 441 Interchange Configuration was presented and it was determined that an IAJR will be required for the system interchange with US 41 in Winnebago County.
- Project team structure in place – 1.5 CE Adv PM & 1 CE Senior
- Negotiations complete for the Phase I Design Contract
- Project Kick-Off Meeting Scheduled for the 2nd week of October.

Public Involvement

WisDOT held several meetings with local officials and special interest groups during the original expansion study.

- October 26, 2009 – Meeting was conducted with local officials as part of renewed study.
- March 3, 2009 - Meeting was conducted to update local officials of the renewed study.

Participants include local municipalities in the study area, the East Central Wisconsin Regional Planning Commission, economic development interests, chambers of commerce, and other local interest groups.