



CONNECTING WISCONSIN



US 41 Project

Scheuring Road

Preconstruction Public Information Meeting

July 13, 2010

Presentation outline

- Introductions
- Meeting purpose
- US 41 Project overview
- Scheuring Road Interchange
- Traffic management strategies
- Construction staging and schedule updates
- Owner-controlled insurance program (OCIP)
- Alternate truck routes
- Upcoming construction
- Public outreach
- Business resources

Introductions

- US 41 Project team
 - Mike Berg, NE Region director
 - Brett Wallace, US 41 corridor manager
 - Chad DeGrave, Design project manager
 - Mike King, Construction supervisor
 - Craig Treadway, Construction project manager
 - Dan Kluth, Project construction leader
 - Pamela Kozloski, Assistant project construction leader
 - Kris Schuller, US 41 Communication manager
 - Kurt Peters, Traffic engineer
 - Kevin Weber, Lunda Construction Company

Meeting purpose

- WisDOT is conducting preconstruction public information meetings to:
 - Continue communication between WisDOT and the community.
 - Provide the community with first hand information at project milestones.
 - Identify needs and concerns before and during construction.

Meeting purpose

- Provide more information on:
 - Construction schedule and staging
 - Transportation management strategies
 - Contractor's updates
 - Alternate routes
 - Public outreach and business resources

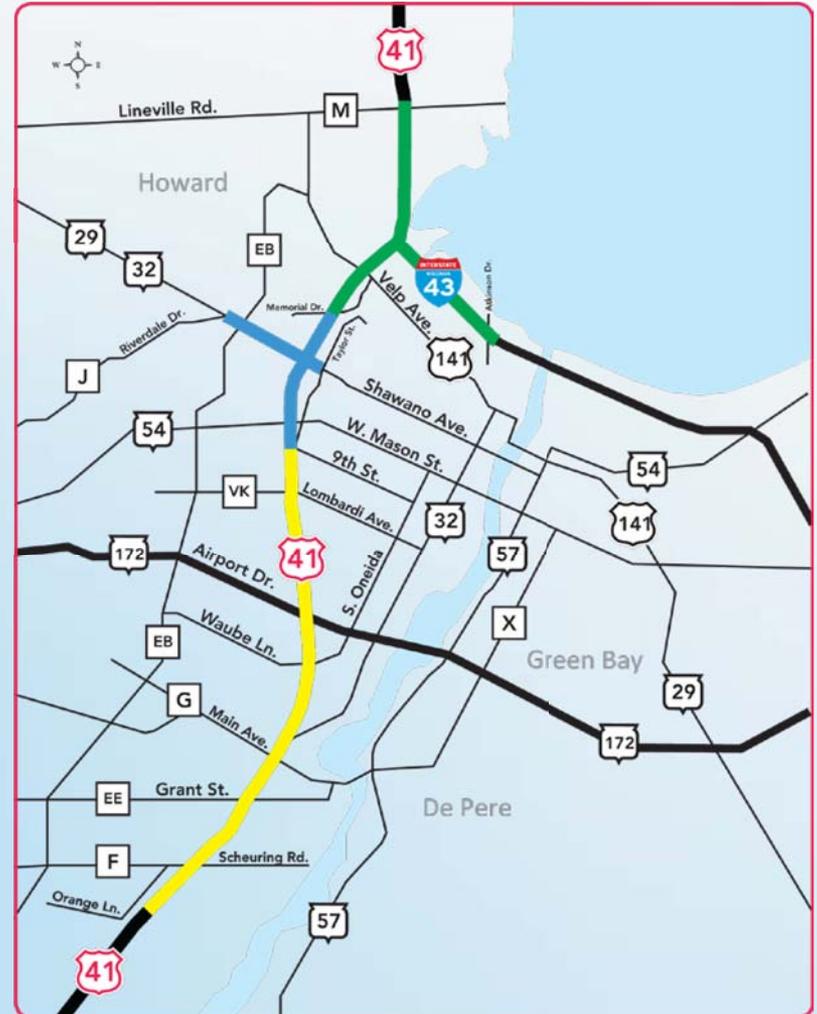
US 41 Project overview

Brown & Winnebago counties

- Largest construction project in the history of Northeast Wisconsin
 - Federal Major “Mega” Project
 - Increase capacity to 31 miles of freeway
 - Improve 16 interchanges (13 will be completely rebuilt)
 - Construct up to 44 roundabouts
 - Add traffic cameras and dynamic message signs
 - Improve lighting
 - Provide pedestrian and bicycle amenities

US 41 Project overview

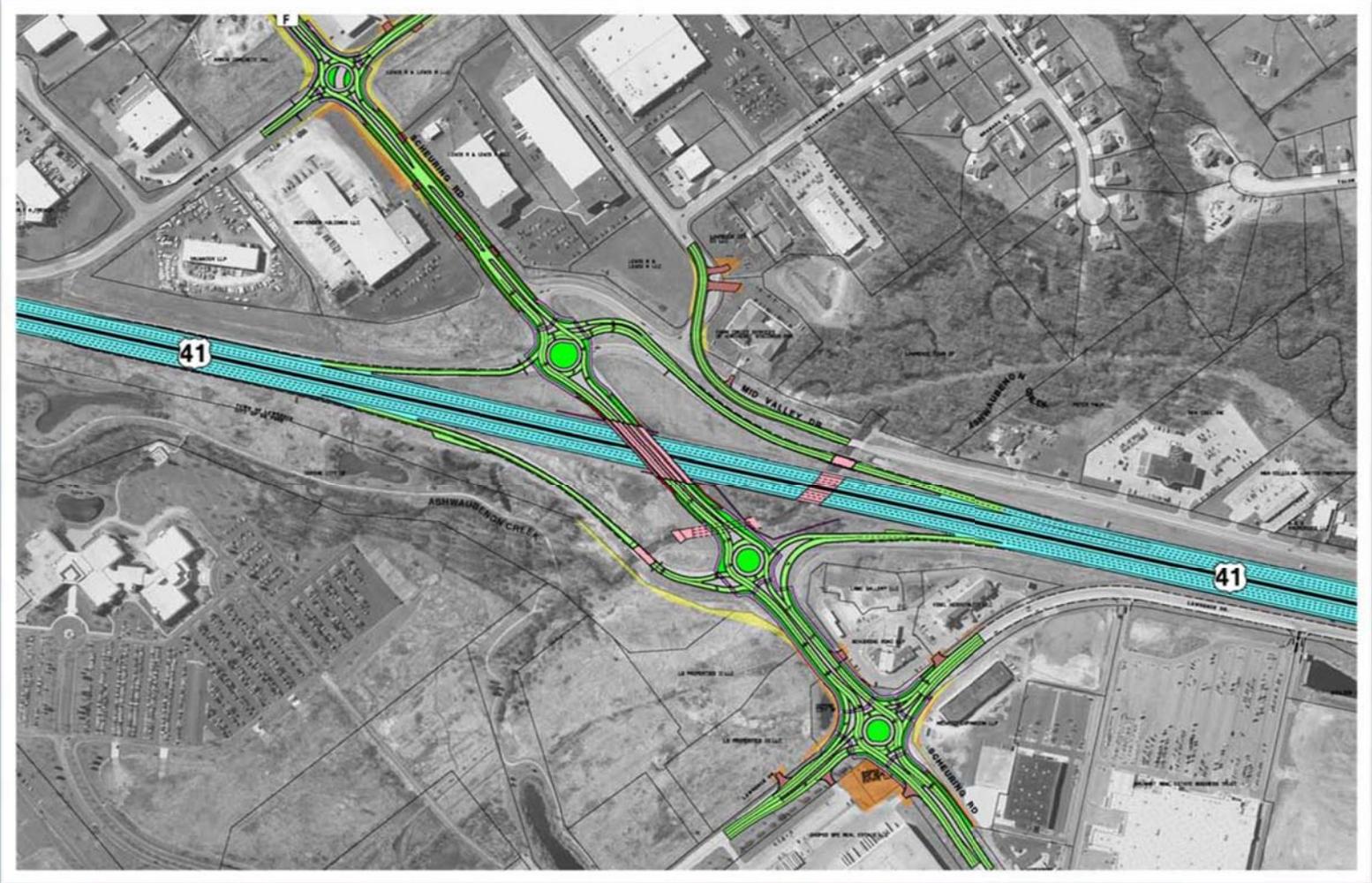
- Brown County
 - Limits: Orange Lane to Lineville Road
 - Length: 14 miles
 - Construction: 2010 – 2017
 - Budget: \$1.005 billion



Scheuring Road Interchange

- Design highlights
 - Replace Scheuring Road bridge over US 41
 - Reconstruct the interchange on and off ramps
 - Construct four roundabouts
 - Remove Scheuring Road/Mid Valley Drive (north) intersection
 - Realign Mid Valley Drive (north)/Eisenhower Drive intersection
 - Incorporate bike and pedestrian accommodations

Scheuring Road Interchange

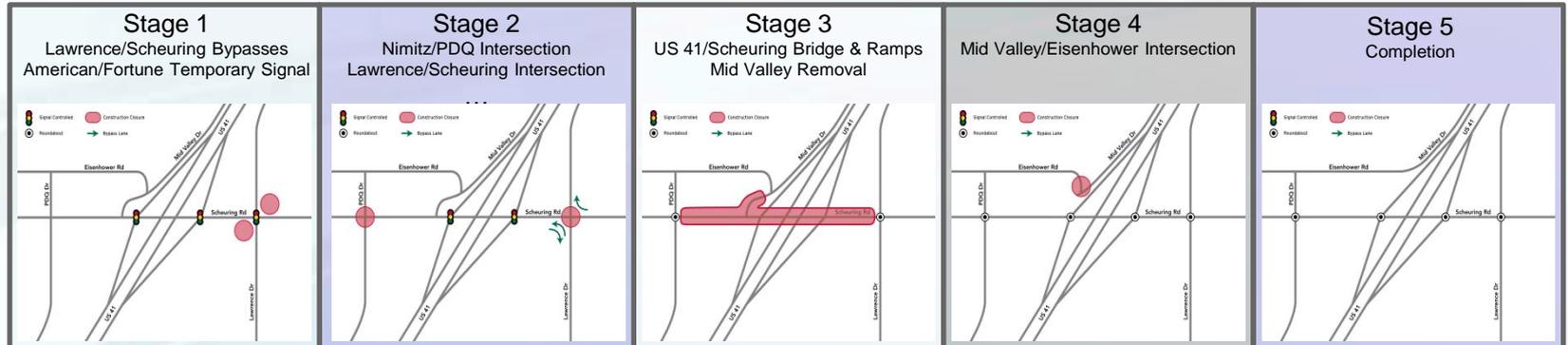


Traffic management planning

- September 9, 2009 meeting
 - Reviewed three construction staging and TMP scenarios
- Scenario 1C was approved by WisDOT
 - Selection included feedback and recommendations from
 - TMP task forces
 - Public
 - Businesses
- April 5, 2010
 - Schuering Road Interchange business group meeting

US 41 & Scheuring Road Interchange Construction Staging Scenario 1C

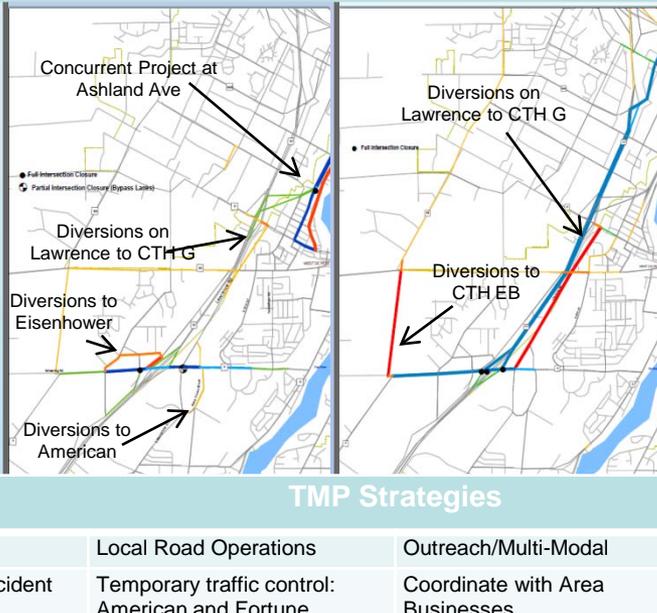
PDQ and Scheuring Closure with Bypass Lanes / 41 Interchange Closure



Schedule August 2010 Mid August – November 2010 March – Mid October 2011 August- November 2011 November 2011

Traffic Diversions During Construction

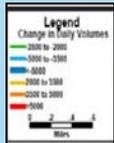
No Impacts



No Impacts

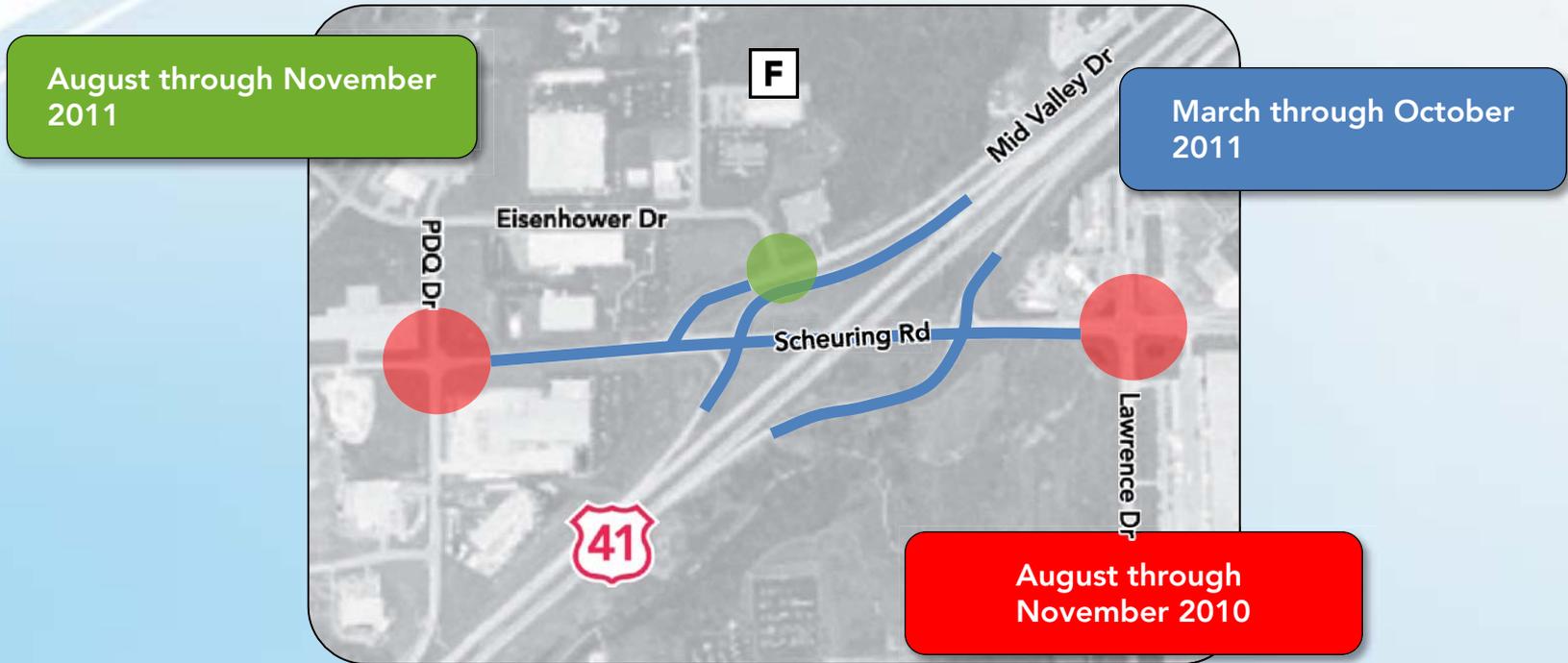
TMP Strategies

Incident Management	Local Road Operations	Outreach/Multi-Modal	Public Institutions
Position Barrels for Incident Closures	Temporary traffic control: American and Fortune NB US 41 and CTH G SB US 41 and CTH S	Coordinate with Area Businesses	Review School Bus Routes
Law Enforcement for Incident Response	Modified intersections: SB US 41 and CTH G Lawrence and CTH G	Provide Bicycle Detour to Grant Street	Keep Bridge Closure to One School Year
	Avoid Schedule Overlap with Ashland Avenue Reconstruction	Coordinate with Green Bay Metro	
	Monitor intersections for additional traffic congestion		



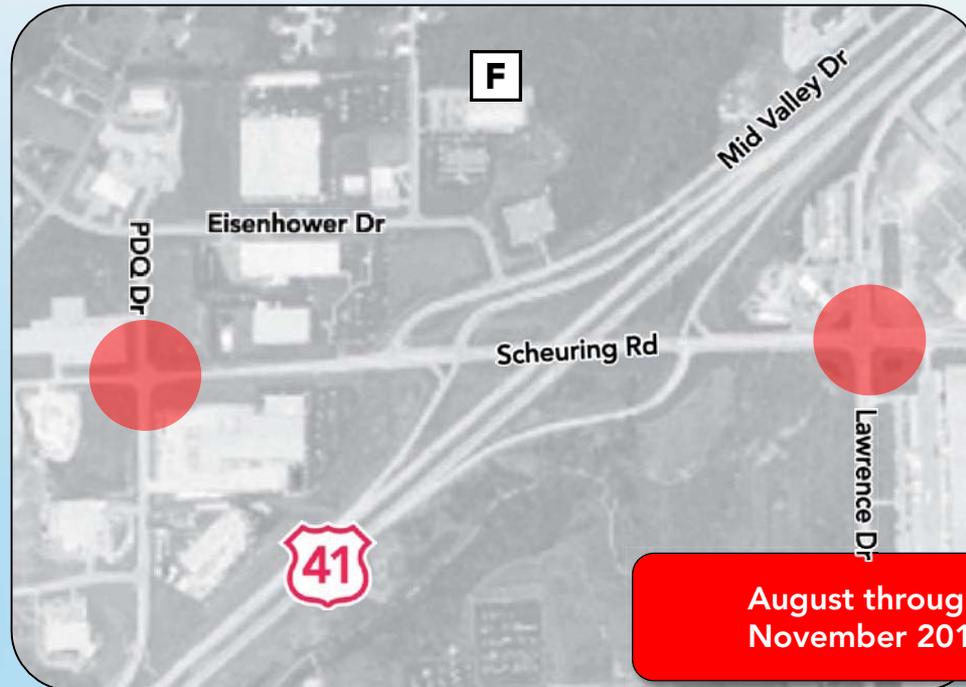
Construction staging

- Three construction stages



Construction staging

- August through November 2010



Construction staging

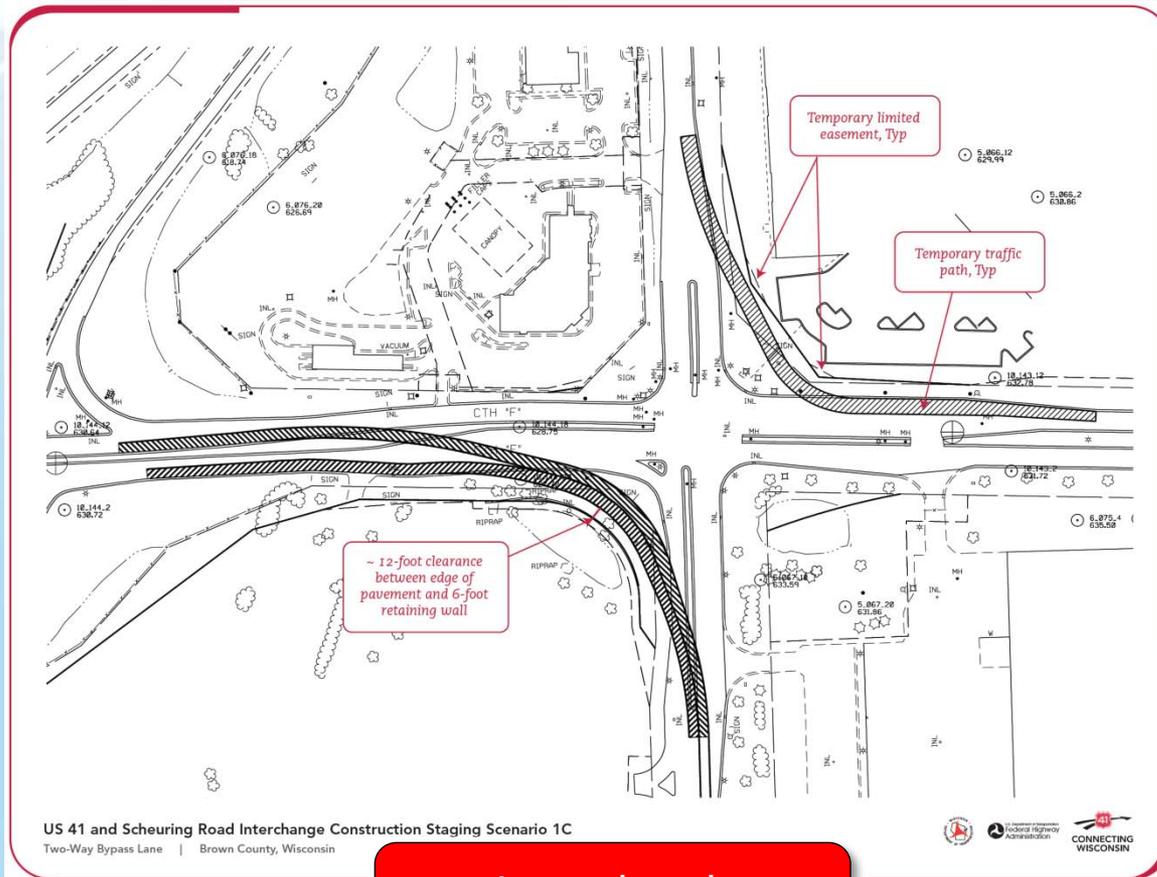
- Scheuring Road and PDQ Drive
 - Construction
 - Build roundabout
 - Traffic impact
 - Intersection closed
 - TMP Strategies
 - Disincentive if contractor fails to re-open intersection on time
 - Monitor Mid Valley Drive/Grant Street intersection
 - Alternate routes
 - Sand Acres Drive, Quarry Park Drive, Grant Street, Main Avenue, Packerland Drive, Williams Grant Drive, Freedom Road, Eisenhower Drive and Mid Valley Road

Construction staging

- Scheuring Road and Lawrence Drive
 - Construction
 - Build temporary bypass lanes
 - Build roundabout
 - Traffic impact
 - Intersection partially closed
 - TMP strategies
 - Construct bypass lanes: eastbound to southbound; northbound to westbound; westbound to northbound
 - Provide temporary traffic signal at Fortune Avenue and American Boulevard
 - Disincentive if contractor fails to re-open intersection on time

Construction staging

- Scheuring Road and Lawrence Drive cont.



August through
November 2010

Construction staging

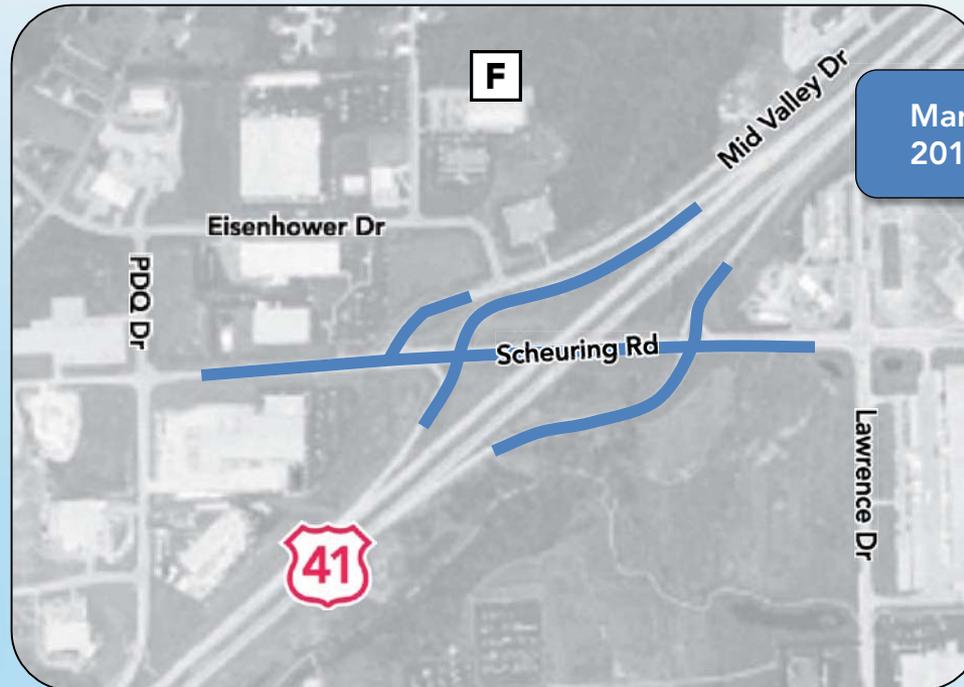
- Scheuring Road and Lawrence Drive cont.
 - Alternate routes
 - Lawrence Drive, Fortune Avenue, American Boulevard, Southbridge Road, French Road, Lost Dauphin Road, Freedom Road, and Main Avenue

Schedule updates

- May start as early as July 20th
- PDQ Drive may shut down as early as July 26th
- Lawrence Drive shut down scheduled for mid-August
- Must be open to traffic by November 23rd or contractor pays penalty

Construction staging

- March through October 2011



Construction staging

- Scheuring Road interchange
 - Construction
 - Reconstruct interchange bridges, ramps and ramp structures
 - Reconstruct Scheuring Road between Lawrence and PDQ Drive
 - Remove Scheuring Road and Mid Valley Drive (north) intersection
 - Obliterate Mid Valley Drive (north) between Scheuring and Eisenhower
 - Traffic impacts
 - Ramps closed: no access to and from US 41
 - Bridge closed: no access across US 41
 - Scheuring Road closed between PDQ Drive and Lawrence
 - Mid Valley Drive (north) closed between Eisenhower and Scheuring

Construction staging

- Scheuring Road interchange cont.
 - TMP strategies
 - Keep adjacent interchanges open
 - Highway signage at adjacent interchanges
 - Contractor incentives to finish early
 - Ramps and ramp terminals open early
 - Entire interchange open early
 - Disincentive if contractor doesn't finish work in time
 - Provide temporary traffic signal at the Freedom Road southbound ramp terminal
 - Provide temporary traffic signal at the Main Avenue northbound ramp terminal
 - Construct eastbound right turn lane at Main Avenue/Lawrence Drive

Construction staging

- Scheuring Road interchange cont.
 - Alternate routes
 - Freedom Road interchange – Williams Grant Drive, Mid Valley Drive (south) or Lawrence Drive north to Scheuring Road
 - Main Avenue interchange - Mid Valley Drive (north) or Lawrence Drive south to Scheuring Road

Schedule updates

- Interim completion date to open ramps is August 2, 2011
 - Contractor penalties if completed after August 2nd
 - Incentives for each day completed ahead of schedule
- Interim completion date for interchange is October 15, 2011
 - Contractor penalties and incentives to expedite project

Construction staging

- August through November 2011

August through November
2011

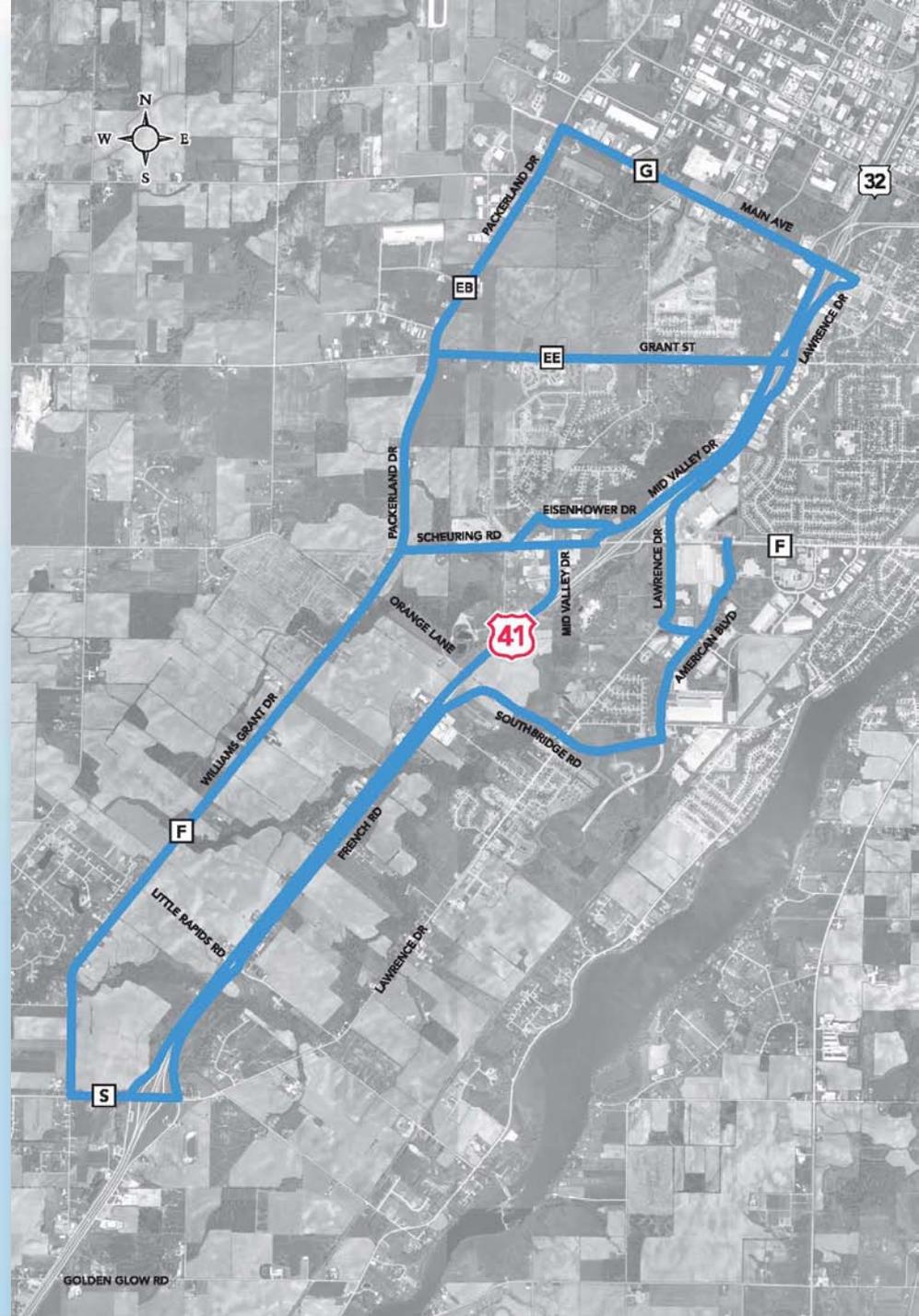


Construction staging

- Mid Valley Drive (north) and Eisenhower Drive
 - Construction
 - Reconstruct Mid Valley Drive (north) at the intersection with Eisenhower Drive
 - Reconstruct Mid Valley Drive (north) at Main Avenue
 - Traffic impacts
 - Mid Valley Drive (north) and Eisenhower Drive intersection closed
 - Mid Valley Drive (north) at Main Avenue, short term closure, access to businesses maintained
 - Alternate route
 - Grant Street, Packerland Drive, Sand Acres Drive, Lawrence Drive

Alternate truck routes

Scheuring Road Interchange



Owner-controlled insurance program (OCIP)

- Crack and damage survey
- WisDOT contacts property owners with buildings located within 300 feet of construction
- Videotape and photograph condition of structures prior to construction

Upcoming construction

- US 41 mainline widening – May 2011
 - Orange Lane to Glory Road
 - Ninth to Larsen
- Mid Valley Drive / Main Avenue – July 2011
- Glory Road Bridge – January 2012

Public outreach

- WisDOT will keep the public informed
 - Project website (www.US41wisconsin.gov)
 - Neighborhood liaisons
 - Roundabout education
 - New project field office
 - Newsletters, project briefs
 - TV, radio, print advertising
 - Public meetings

Public outreach

- US 41 project website
 - Project information and maps
 - Construction information
 - Lane closures and traffic impacts
 - Interactive map feature

The screenshot displays the 'CONNECTING WISCONSIN' website for the US 41 Project. The header includes navigation links: Home, Construction updates, Contact us, Site Index, Help, En Español, Home, and WISDOT home. A 'US 41 Project' logo is in the top right. Below the header are tabs for OVERVIEW, MAP, GALLERY, NEWSROOM, and RESOURCES. A 'Sign up for updates' button and a 'Project progress' bar (1% complete) are visible. The main content area is divided into three sections: 'NEWS AND TRAFFIC UPDATES', 'MAP', and 'QUICK LINKS'. The 'NEWS AND TRAFFIC UPDATES' section contains two news items under 'News' and two under 'Traffic and closures'. The 'MAP' section shows a Google Map of the project area. The 'QUICK LINKS' section lists Closures, FAQs, Business resources, Featured video, and Submit feedback. A 'DID YOU KNOW?' section contains a safety tip about roundabouts. A 'GALLERY' section shows a photo of the Lake Butte des Morts Causeway with a 'Previous / Next' navigation arrow.

Business resources

- Highway business signs
 - Sign permit applications are available
 - Must be approved by WisDOT and municipality
 - City of DePere
 - Town of Lawrence

APPLICATION FOR PERMIT TO INSTALL TEMPORARY BUSINESS SIGN(S) ON HIGHWAY RIGHT-OF-WAY DURING IMPROVEMENT PROJECT

APPLICANT:	
ADDRESS OF BUSINESS / ACTIVITY:	
PHONE:	
TYPE OF BUSINESS / ACTIVITY:	
SIGN LOCATION(S): (number and placement to be coordinated with Project Engineer)	
On what highway? At or approaching intersection with what highway?	
1) On:	At:
2) On:	At:
3) On:	At:
4) On:	At:
5) On:	At:
6) On:	At:
Remarks:	
Two drawings MUST be attached: One drawing must show the proposed sign design(s) and dimensions and the other must show the proposed sign location(s).	

I apply for permission to install and maintain temporary directional signs at the locations listed and in conformance with the guidelines attached to this application. I agree to comply with these guidelines and will remove all signs upon completion of the project, or when directed by the project engineer. I understand that signs may be removed without notice if they do not comply with the attached guidelines, do not match the attached drawings or do not comply with any additional conditions stated on or attached to the permit.

Applicant signature

Approved by: _____
Project Manager

Maintaining authority (if sign location is not on STH)

Project I.D.: _____

Business resources

- Highway business signs
 - Businesses are encouraged to coordinate signage
 - Reduce clutter
 - Maximize legibility and connection with customers
 - Multiple sign designs
 - Submit permit applications as needed



Next steps

- Upcoming project activities
 - Construction begins – August 2010
 - Construction update business meeting – monthly or as needed

US 41 Project

Questions?