

MINUTES
BAY-LAKE REGIONAL PLANNING COMMISSION
SHEBOYGAN METROPOLITAN AREA
TECHNICAL AND POLICY ADVISORY COMMITTEES

October 26, 2017

Sheboygan County Administration Building (Room 119), Sheboygan

MEMBERS PRESENT: Steven Bauer, Policy Advisory Committee Chairperson,
Presiding

Policy Advisory Committee: Bill Blashka for Daniel Hein (Town of Sheboygan)
Charles Born (Town of Lima)
Matt Halada for Will Dorsey (WisDOT Northeast Region, Green
Bay)
George Marthenze for Tom Wegner (Sheboygan County)

Technical Advisory Committee: David Biebel (City of Sheboygan Department of Public Works)
Aaron Brault (Sheboygan County Planning and Conservation
Department)
Brett Edgerle (Village of Kohler)
Peter McMullen (Wisconsin Department of Natural Resources
Southeast Region, Milwaukee)
Derek Muench (Shoreline Metro)
Diane Paoni (WisDOT Bureau of Planning and Economic
Development, Madison, by phone)

MEMBERS EXCUSED: Jerry Benzschawel (City of Sheboygan Falls Department of
Public Works)
Mary Forlenza (Federal Highway Administration – Wisconsin
Division – Ex-Officio)
Ryan Sazama (City of Sheboygan Department of Public Works –
Engineering Division)
David Smith (Bicycle and Pedestrian Transportation Advocate)
Steve Sokolowski (City of Sheboygan Department of Planning
and Development)

OTHERS PRESENT: None

STAFF PRESENT: Madison Smith and Jeffrey Agee-Aguayo (Bay-Lake Regional
Planning Commission)

1. The meeting was called to order at 1:03 p.m. by Policy Advisory Committee Chairperson
Steven Bauer.

Members of both committees and staff in attendance introduced themselves for the benefit of everyone in attendance.

Members of both committees and staff present noted committee members who had asked to be excused from the meeting.

2. **Moved** by Matt Halada and seconded by George Marthenze that both committees approve the agenda for the October 26, 2017, joint Technical Advisory Committee/Policy Advisory Committee meeting. Motion carried, with all voting aye on a voice vote.

3. **Moved** by George Marthenze and seconded by Bill Blashka that both committees approve the minutes of the August 31, 2017, joint Technical Advisory Committee/Policy Advisory Committee meeting. Motion carried, with all voting aye on a voice vote.

4. Policy Advisory Committee Chairperson Steven Bauer asked if there was any public input; none was received.

5. Members of both committees reviewed and recommended approval of the *2018 Sheboygan Metropolitan Planning Area Transportation Planning Work Program* to the Bay-Lake Regional Planning Commission.

Jeffrey Agee-Aguayo distributed copies of the draft *2018 Sheboygan Metropolitan Planning Area Transportation Planning Work Program* to members of both committees in attendance; this document was also e-mailed in advance of the meeting to members of both committees.

Jeffrey Agee-Aguayo briefly discussed the “Introduction and Prospectus” (pp. 1 – 2) and the “Summary of 2017 Work Program Activities” (pp. 3 – 10) with members of both committees in attendance. Jeffrey Agee-Aguayo commented that the “Summary of 2017 Work Program Activities” would be updated to include activities completed in September and October.

Jeffrey Agee-Aguayo reviewed the “2018 Work Program Summary” (pp. 11 – 14), the “Summary Budget” (p. 15), and the MPO Work Program detail (pp. 17 – 26) with members of both committees in attendance.

Jeffrey Agee-Aguayo reviewed the various appendices in the draft *2018 Sheboygan Metropolitan Planning Area Transportation Planning Work Program* with members of both committees in attendance. Emphasis was placed on: Appendices E (Schedule for the Update to the *Year 2045 Sheboygan Area Transportation Plan* Due in May 2019, pp. 43 – 46); and F (2018 Tentative Schedule of MPO Technical and Policy Advisory Committee Joint Meetings, Bay-Lake RPC Full Commission and Executive Committee Meetings, and Other Meeting Dates, pp. 47 – 50).

Jeffrey Agee-Aguayo stated that he participated in a teleconference meeting with WisDOT and FHWA staff to review the draft *2018 Sheboygan Metropolitan Planning Area Transportation Planning Work Program* on October 3, 2017. Jeffrey Agee-Aguayo reviewed the one substantive comment raised at this meeting (a WisDOT staff comment regarding a suggested change to the Summary Budget to add a subtotal for traditional MPO funding in an effort to separate the special funding being provided to update the Shoreline Metro Transit Development Program). Jeffrey Agee-Aguayo indicated that the MPO Work Program would be revised in response to this comment before the document is finalized. There was also some discussion regarding whether greenhouse gas emission targets would be due in 2018 at this review meeting; Diane Paoni provided an update on the greenhouse gas emissions performance measure rule.

The only comment from members of either committee came from George Marthenze, in reference to Appendix J (Sheboygan MPO Technical and Policy Advisory Committee Members), who commented that Mark Winkel and Cory Roeseler may no longer be on the MPO Technical Advisory Committee in the future. Mark Winkel may not be running for another term on the Sheboygan County Board, such that another County Board member may be appointed as the county liaison to the Eastern Wisconsin Counties Railroad Consortium. Cory Roeseler may be moving up in the Sheboygan County's Sheriff's Department, meaning that another person in that department may be asked to coordinate the activities of the Sheboygan County Traffic Safety Commission in the near future.

Moved by David Biebel and seconded by Bill Blashka that both committees recommend approval of the *2018 Sheboygan Metropolitan Planning Area Transportation Planning Work Program* to the Bay-Lake Regional Planning Commission. Motion carried, with all voting aye on a voice vote.

6. Members of both committees reviewed and recommended approval of the *Sheboygan Metropolitan Planning Area Transportation Improvement Program (TIP): Calendar Years 2018 – 2021* to the Bay-Lake Regional Planning Commission.

A./B. Members of both committees reviewed the draft *2018 – 2021 TIP*, reviewed comments received on the TIP, and reviewed changes made to the TIP in response to comments received.

Jeffrey Agee-Aguayo distributed and reviewed a packet with key tables in the main body of the *2018 – 2021 TIP* with members of both committees in attendance; the full draft *2018 – 2021 TIP* was also e-mailed in advance of the meeting to members of both committees. The following tables were reviewed (along with accompanying maps, where applicable):

- Table 1 (Calendar Years 2018 – 2021: Transit Operating Funds) – No changes were made to this table since the TIP was released for public review.
- Table 2 (Calendar Years 2018 – 2021: Transit Capital Items) – No changes were made to this table since the TIP was released for public review.

- Table 3 (Calendar Year 2018: Elderly and Disabled Transportation Projects) – There was a small increase in state (Section 85.21) funding and an accompanying small increase in local matching funds for the second project in this table (Purchase of Specialized Transportation Services from Shoreline Metro) since the TIP was released for public review.
- Table 4 (Calendar Years 2018 – 2021: Elderly and Disabled Transportation Capital Projects) – one project was removed, while two projects were added since the TIP was released for public review. The removed project was a medium sized bus in 2018; this project was removed at the request of the Sheboygan County Health and Human Services Department. The added projects involved two dual axle diesel-powered minibuses (one in 2020 and one in 2021); these projects were added at the request of Shoreline Metro. All projects in Table 4 are considered illustrative projects at this time; as projects are approved by WisDOT, the TIP will be amended to program the projects.
- Table 5 (Calendar Years 2018 – 2021: Bicycle and Pedestrian Transportation Projects) – No changes were made to this table since the TIP was released for public review.
- Table 6 (Calendar Years 2018 – 2021: Street and Highway Improvement Projects) – No changes were made to this table since the TIP was released for public review. Map 1 (which shows the various projects in Table 6 by year of implementation) was also reviewed. It was noted that there are currently no regular street and highway improvement projects scheduled for 2020 or 2021 in the TIP.
- Table 7 (Programmed and Available Federal Funding for the *2018 – 2021 TIP*) – No changes were made to this table since the TIP was released for public review. It was noted that this table involves Federal funding only.
- Table 8 (Implementation Status of Projects Recommended for 2017 in the TIP for the Sheboygan Metropolitan Planning Area) – No changes were made to this table since the TIP was released for public review. Map 2 which showed the street and highway projects implemented in 2017 was also reviewed.

Jeffrey Agee-Aguayo also reviewed the various appendices in the *2018 – 2021 TIP* with members of both committees in attendance. The following appendices were emphasized in this review:

- Appendix C (Air Quality Conformity Statement);
- Appendix D (Financial Capacity Assessment of Shoreline Metro); and
- Appendix E (Statement of Impacts of TIP Projects on Environmental Justice), including review of three maps showing recommended street and highway projects, recommended bicycle and pedestrian transportation projects, and the Shoreline Metro route structure, with all three maps overlaid over census block groups with high or very high concentrations of minority population and/or population in poverty.

Jeffrey Agee-Aguayo stated that no one attended the public hearing held on October 25, 2017. Jeffrey Agee-Aguayo also distributed and reviewed one written comment; that comment came from Edward Procek, Sheboygan County Board Supervisor (District 7) and Bay-Lake Regional

Planning Commissioner. Mr. Procek discussed the condition of the South Business Drive bridge south of Washington Avenue, as well as the many capital and operating needs at Shoreline Metro, including many public transportation gaps in the area of employment transportation.

As far as comments received at the meeting were concerned, Derek Muench commented that in Table 4, two vehicles listed for the Sheboygan County Health and Human Services Department involving medium sized buses with 11 ambulatory positions and two wheelchair positions should actually involve dual axle diesel-powered minibuses with eight ambulatory positions and one wheelchair position (this involves one vehicle in 2020 and one vehicle in 2021); Jeffrey Agee-Aguayo responded that he would visit with Dale Deterding about these vehicles, and if Mr. Deterding concurs, then Table 4 will be modified to incorporate these changes. Jeffrey Agee-Aguayo added that the *2016 Coordinated Public Transit – Human Services Transportation Plan for Sheboygan County* (which recently was amended) would need to be amended further in early 2018 with the proposed changes.

Aaron Brault discussed the multi-use pathway project proposed for the Alliant Energy utility corridor, noting that a temporary easement is needed from the City of Sheboygan. If this temporary easement is not granted, the project may not be able to proceed, and one or more illustrative projects in Table 5 could be selected to replace this project. Jeffrey Agee-Aguayo responded that if this occurs, the TIP can be amended to reflect project substitutions.

David Biebel stated that work on the South 8th Street bridge over the Sheboygan River will not be finished until late April of 2018. Jeffrey Agee-Aguayo commented that he would amend Table 8 and Map 2 to accurately reflect the status of this project.

Charles Born, Steven Bauer, Aaron Brault and George Marthenze discussed the two illustrative projects involving bicycle and pedestrian bridges in the City of Sheboygan Falls.

Derek Muench asked if the potential “Transportation Investment Generating Economic Recovery (TIGER)” grant for replacement of the transit operation’s administration, maintenance and storage facility (including its bus garage) should be included as an illustrative project in Table 2 of the TIP; Jeffrey Agee-Aguayo responded that a TIP amendment could be processed in the near future to include this as an illustrative project (or as a programmed project if it were to get funded).

C. **Moved** by David Biebel and seconded by Aaron Brault that both committees recommend approval of the *Sheboygan Metropolitan Planning Area Transportation Improvement Program (TIP): Calendar Years 2018 – 2021* to the Bay-Lake Regional Planning Commission, as amended. Motion carried, with all voting aye on a voice vote.

7. Jeffrey Agee-Aguayo provided a brief update on local programs (STP Urban, Congestion Mitigation and Air Quality, etc.).

Jeffrey Agee-Aguayo stated that WisDOT Local Program staff indicated to him on September 26, 2017, that \$129,763 in STP Urban funding would be available in the 2017 – 2022 cycle, and wanted notification as to which projects would be recommended for this funding by September 29, 2017. This was not enough to complete either project that applied for funding (Fond du Lac Avenue in the City of Sheboygan Falls, and North 15th Street in the City of Sheboygan) at a minimum 50 percent Federal financial participation level. In addition, this funding needs to be used or it is lost. It was decided to allocate \$102,080 to replace two paratransit buses at Shoreline Metro. The remaining \$27,683 was to be allocated to the two existing STP Urban street and highway projects in proportion to their participating costs (North Avenue and Superior Avenue in the City of Sheboygan). Matt Halada stated that the WisDOT Northeast Region staff hoped to hear back on final STP Urban calculations for the MPOs within a couple weeks.

Jeffrey Agee-Aguayo noted that he finished calculating emission reduction estimates for each of the four proposed Congestion Mitigation and Air Quality (CMAQ) projects in the Sheboygan metropolitan planning area, but has not yet heard when the project review and selection panel will be meeting to consider the submitted projects. Matt Halada commented that the CMAQ program is currently being reviewed by the Secretary's office at WisDOT.

Jeffrey Agee-Aguayo noted that members of both committees should visit with the Sheboygan County Highway Commissioner (Greg Schnell) if they wanted to learn more about the two other local programs (STP Rural and Local Bridge).

Matt Halada indicated that information regarding the next cycle of the Transportation Alternatives Program (TAP) would be available starting October 30, 2017. Applications will be due by January 26, 2018. This will be a two-step application review process.

8. Jeffrey Agee-Aguayo provided an update on safety performance measures and targets to members of both committees in attendance.

Jeffrey Agee-Aguayo distributed and reviewed a summary report on safety performance measures and targets in the Sheboygan metropolitan planning area with members of both committees in attendance. The manner in which data were collected, projected and analyzed was discussed. It was noted that four of the five safety performance measure statistics in the metropolitan planning area were significantly below statewide statistics applied to the vehicle miles of travel (VMT) of the metropolitan planning area, while one safety performance measure statistic in the metropolitan planning area (average annual non-motorized fatalities and serious injuries) was only slightly below statewide statistics applied to the VMT of the metropolitan planning area.

Jeffrey Agee-Aguayo stated that Federal regulations regarding safety performance target setting give MPOs the choice of either setting their own targets for their metropolitan planning area or supporting the state's targets. A combination of both MPO targets and support of state targets is also allowed. Since all safety performance measure statistics in the Sheboygan metropolitan planning area are below statewide statistics applied to the VMT of the metropolitan planning area, Jeffrey Agee-Aguayo stated that he would recommend supporting WisDOT's safety performance targets for 2018 (as opposed to setting independent performance targets). These include the following reductions from the 2012 – 2016 average annual statistics to 2018:

- A **2%** reduction in average annual fatalities;
- A **2%** reduction in the average annual fatality rate;
- A **5%** reduction in average annual serious injuries;
- A **5%** reduction in the average annual serious injury rate; and
- A **5%** reduction in non-motorized fatalities and serious injuries.

Jeffrey Agee-Aguayo commented that this topic would be discussed further at the next meeting.

9. Matt Halada discussed WisDOT Northeast Region planning activities and construction projects in Sheboygan County with everyone in attendance. *(Note: Materials that were used in presenting this report are attached to these minutes).*

Matt Halada stated that the Meadowlark Road bridge replacement project over Fischer Creek was wrapping up. George Marthenze also discussed this project.

Matt Halada noted that the South 8th Street bridge rehabilitation project over the Sheboygan River would be underway through April 30, 2018. Matt Halada also discussed near term traffic impacts associated with this project.

Matt Halada indicated that the State Highway 32 resurfacing project between Howards Grove and State Highway 57 should be wrapping up in the near future.

Matt Halada commented that the Interstate Highway 43 resurfacing project between the State Highway 42 interchange and the Manitowoc County line was completed.

Matt Halada stated that the State Highway 42/Calumet Drive reconstruction project between Main Avenue and North 26th Street in the City of Sheboygan and between Mueller Road and the Interstate Highway 43 interchange in the Town of Sheboygan should be wrapping up by mid-November.

Finally, Matt Halada noted that the State Highway 144 reconditioning project between State Highway 28 and State Highway 57 (in southern Sheboygan County) would be underway through November.

Jeffrey Agee-Aguayo then gave an update on MPO activities to everyone in attendance.

Jeffrey Agee-Aguayo stated that Commission staff participated in an MPO Directors’ meeting the morning of September 26, 2017; this meeting was conducted via teleconference and interactive online presentations (like a webinar).

Jeffrey Agee-Aguayo noted that Commission staff participated in a Federal Highway Administration (FHWA) webinar on “Incorporating Safety Performance into the Planning Process” the afternoon of October 10, 2017.

Jeffrey Agee-Aguayo indicated that Commission staff participated in a quarterly meeting of the Northeast Wisconsin Regional Access to Transportation Committee (NEWRATC) in Green Bay the morning of October 11, 2017.

Jeffrey Agee-Aguayo commented that Commission staff participated in a quarterly meeting of the Sheboygan County Transportation Coordinating Committee (TCC) the afternoon of October 11, 2017. Commission staff presented amendments to the *2016 Coordinated Public Transit – Human Services Transportation Plan for Sheboygan County*, which were approved at this meeting. Stakeholders who were invited to the August 2016 meeting in which this plan was developed were also invited to this meeting. The approved plan amendments were submitted to the WisDOT Transit Section on October 20, 2017.

Jeffrey Agee-Aguayo stated that he participated in a local officials’ meeting regarding the “Indirect and Cumulative Effects (ICE)” study for the State Highway 23 “majors” project between Plymouth and Fond du Lac the afternoon of October 12, 2017 (a similar meeting for the public was held that evening). Jeffrey Agee-Aguayo added that he participated in an expert panel meeting regarding this study on October 24, 2017.

Jeffrey Agee-Aguayo noted that he provided various forms of technical assistance to Shoreline Metro in October, including: assisting with a Community Development Block Grant (CDBG) quarterly report; assisting with an estimate of the eligible population in Sheboygan County for the Section 5310 program; and providing a letter of support for a “Transportation Investment Generating Economic Recovery (TIGER)” grant application.

Jeffrey Agee-Aguayo indicated that he participated in a quarterly meeting of the Wisconsin Department of Natural Resources’ Transportation Conformity Work Group (TCWG, via teleconference) the afternoon of October 18, 2017.

Jeffrey Agee-Aguayo commented that he would be attending a meeting of the Commission’s Executive Committee on October 27, 2017, at the Commission office in Green Bay. Agenda items at this meeting will include approval of the *2018 Sheboygan Metropolitan Planning Area Transportation Planning Work Program*, as well as approval of the *Sheboygan Metropolitan Planning Area Transportation Improvement Program (TIP): Calendar Years 2018 – 2021*.

Jeffrey Agee-Aguayo stated that Commission staff would be participating in the annual MPO/RPC/WisDOT transportation planning conference in Milwaukee on October 30 and 31, 2017.

Finally, Jeffrey Agee-Aguayo noted that Commission staff planned to visit with a representative of Wisconsin Clean Cities (via teleconference) regarding that organization's programs related to alternative fuels and the organization's interaction with other MPOs the afternoon of November 1, 2017.

10. Jeffrey Agee-Aguayo noted that there would not be a meeting on November 16, 2017 (due to a lack of business), unless an emergency issue arises which requires action.

The next meeting of the Sheboygan MPO Technical and Policy Advisory Committees was scheduled for **Thursday, December 7, 2017, at 1:00 p.m.** Agenda items at this meeting will include action on safety performance targets for the Sheboygan metropolitan planning area, as well as presentation of the annual performance indicator report.

Aaron Brault stated that was unable to attend the December 7, 2017, joint meeting of the MPO advisory committees.

11. **Moved** by Matt Halada and seconded by Bill Blashka that the joint meeting of the Sheboygan MPO Technical and Policy Advisory Committees be adjourned. Motion carried, with all voting aye on a voice vote. The meeting adjourned at 2:23 p.m.

Recording secretary,

Jeffrey C. Agee-Aguayo

Weekly Local Program Construction Update

Week of 10-23-17

Sheboygan County

Meadowlark Road, Fischer Creek Bridge & Approaches

Schedule: September 5th – November 1st, 2017

Length: 0.057 miles

Cost: \$ 272,042

Location: Meadowlark Rd, Town of Herman, Sheboygan County

Description: The work consists of removal and replacement of bridge, grading, base aggregate dense, asphaltic surface, erosion control, heavy riprap and all incidental items necessary to complete.

October 16th to October 20th: The contractor finished placing structural backfill behind both abutments. They completed grading operations and placed base aggregate. They will do finish grading.

October 23rd to October 27th: The contractor will pave the roadway. The shouldering will be done and the pavement marking will be completed.

Traffic impacts: Meadowlark Rd. will be closed to through traffic for the entire duration of the project. Contractor to provide road closed signs, bridge out signs and barricades. No detour route will be posted.

City of Sheboygan, 8th Street

Schedule: Sept 25th 2017 to April 30th 2018

Cost: \$2.4 Million

Location: The Sheboygan River Bridge on 8th St and the roadway and sidewalks immediately north and south of the bridge

Description: The Sheboygan River Bridge on 8th St will have rehabilitation work done this fall and into the spring. This work includes: sidewalk and curb repairs, railing repairs, concrete repairs, a full repainting, and cylinder rehabilitation (including removal and reinstallation). The roadway to the north of the bridge will have several sections of roadway and curb replaced. The sidewalks to the north and south will be repaired or replaced and the brickwork along them will be replaced with colored, stamped concrete.

October 16th to October 20th: The painters blasted the north span and applied the first two paint coats. Work continued on the sidewalk, curb, and concrete repairs and epoxy crack injections. The concrete pavement sections, sections of sidewalk, and curbs were removed and poured. The colored brick pavers were also removed and the charcoal stamped concrete was poured. The electricians replaced the conduit and limit switches.

October 23rd to October 27th: The painters will finish the north span and start work on the railings and roadway strip. Epoxy crack injections will continue. The remaining coral stamped concrete will be placed.

Traffic impacts: 8th Street will be closed to all through traffic from 6 am Monday, October 16th through Thursday October 26. Pedestrian access will be maintained across the bridge during the closure.

SHEBOYGAN COUNTY

WIS 32 Resurfacing

Location/limits: WIS 32 from the north limit of the Village of Howards Grove to WIS 57

Schedule: September 18, 2017 to November 2017

Length: 7.3 miles

Cost: \$1.9 million

Description of work: Project includes milling the existing pavement and overlaying with asphalt. The existing paved shoulders will be widened from 3 feet to 5 feet and shoulder gravel will be added. Shoulder and centerline rumble strips will be installed along with new pavement marking.

October 16 to October 20: Gravel shoulders were completed this week. Permanent pavement marking began this week and will be completed next week.

October 23 to October 27: Permanent pavement marking will be completed. Final project clean-up will take place.

Traffic impacts: WIS 32 and side roads will remain open to traffic except with temporary lane closures using flagging operations in the immediate area of work.

I-43 resurfacing

Location/limits: I-43 from Sheboygan/Manitowoc County line to WIS 42/I-43 interchange

Schedule: June 1, 2017 to November 2017

Length: 6.9 miles

Cost: \$6.2 million

Description of work: Project consists of concrete base patching of I-43 mainline, milling 2-inches of asphalt pavement and placing 4-inches of new asphalt pavement, ramp resurfacing at the I-43/WIS 42 interchange, culvert replacement, signing, and pavement marking.

October 16 to October 20: Removal of traffic control devices. Project complete.

Traffic impacts: All lanes opened for travel opened Thursday, Oct. 19.

Project website: <http://projects.511wi.gov/i43ner/>

WIS 42 (Calumet Drive) reconstruction

Location/limits: Calumet Drive from Main Avenue to 26th Street in the city of Sheboygan, and from Mueller Road to I-43.

Schedule: May 22, 2017 to mid-November 2017

Length: 1.5 mile

Cost: \$3.3 million

Description of work: The project includes full reconstruction of WIS 42 from Main Avenue to 26th Street, a total length of one-half mile, and pavement rehabilitation of WIS 42 from Mueller Road to I-43, a total length of 1 mile. Work consists of earthwork and grading, water main, sanitary sewer and storm sewer, base aggregate, concrete pavement, concrete pavement repair, concrete curb and gutter, concrete sidewalk, street lighting, traffic signals, landscaping, pavement markings, and sign replacement.

October 16 to October 20: The contractor paved mainline along WIS 42 (Calumet Drive) southbound lanes and started hand pouring the side road connections between Main Avenue and 26th Street. They started work on the street lighting, backfilling the curb and prepping for concrete sidewalk and driveway aprons along the west side of WIS 42 (Calumet Drive). Along WIS 42 between Mueller Road and I-43 the contractor: finished concrete joint work; finished backfilling, placing topsoil and seeding behind the curb and gutter areas; placed the permanent pavement markings; and continued work on the traffic signal upgrades at the County J/DL intersection.

October 23 to October 27: The contractor will finish hand pouring the side road connections, continue placing concrete sidewalk and driveway aprons and continue work on the street lighting between Main Avenue and 26th Street. They will also continue work on the permanent traffic signals at the WIS 42 (Calumet Drive) / North Avenue and the WIS 42 / County J/DL intersections.

Traffic impacts: WIS 42 and North Avenue will remain open to a minimum of one lane of traffic in each direction at all times. Various turning movements will be prohibited at the WIS 42 and North Avenue intersection at times during construction.

Current Traffic Restrictions:

- WIS 42 (Calumet Drive) is counter-directional along the northbound lanes and reduced to one lane in each direction from Main Avenue to 27th Street.
- WIS 42 is reduced to one lane in each direction from Mueller Road to I-43.
- North Avenue is counter-directional along the eastbound lanes and reduced to one lane in each direction from 24th Street to 21st Street.
- Right turn prohibited from WIS 42 (Calumet Drive) southbound to North Avenue westbound.
- Left turn prohibited from North Avenue eastbound to WIS 42 (Calumet Drive) northbound.
- Left turn prohibited from North Avenue westbound to WIS 42 (Calumet Drive) southbound.
- No access to Main Avenue west from WIS 42 (Calumet Drive).
- No access to 25th Street west from WIS 42 (Calumet Drive).

Detour: None

WIS 144 reconditioning

Location/limits: WIS 144 from WIS 28 in Silver Creek to WIS 57 in Random Lake

Length: 6.85 miles

Schedule: July 10, 2017 to November 2017

Cost: \$5 Million

Description of work: Work will consist of milling and resurfacing 6.85 miles of WIS 144 and widening the travel lanes by two feet, widening shoulders, replacing curb and gutter, replacing storm sewer in Silver Creek, replacing culverts, updating existing beam guard, flattening side slopes, and upgrading several intersections. Here is a summary of the WIS 144 intersection improvements.

- WIS 28: Updating pavement marking
- County Road I: Adding right-turn lane and curb returns with increased radius and offset
- County Road DE: Adding right-turn lane
- County Road DE/Silver Creek: Adding curb returns with increased radius and offset
- Lone Pine: Adding curb returns with increased radius and offset
- Riverview: Adding curb returns
- Schroeter: Adding curb returns
- Lynn: Adding curb returns with increased radius and offset

October 16 to October 20: Asphalt paving will continue. Shoulder work will begin. Restoration will continue.

October 23 to October 27: Asphalt paving will finish. Restoration will finish. Shoulder work will finish.

Pavement marking and permanent signing will begin.

Traffic impacts: WIS 144 will be closed from Carroll Street to WIS 28 for the duration of the project. There will be a three-day closure at some point during construction between WIS 57 and Carroll Street for the box culvert work. Local access to the project will be allowed at various side streets.

Detour: The detour will be north along WIS 28, east on County A and south on WIS 57.