



Duluth-Superior Metropolitan Interstate Council

Transportation Advisory Committee (TAC)

Tuesday, March 19, 2019 1:30 pm

WITC Conference Center

Superior, WI

MEETING NOTICE

Presentation: Connected and Automated Vehicles

- Scott Mareck & Lee Nichols, WSB Consulting

Items for Approval:

- Meeting Summary of 2.19.19
- TAC Bylaw Changes
- 2023 Duluth Area TIP Projects

Items for Approval w/opportunity for public comment:

- 2019-2023 Duluth Area TIP Amendment #4

Items for Presentation and Discussion

- Sustainable Choices 2045 – LRTP Committee
- Campus Connector Scope of Work
- Project Updates

Attendance / Meeting Quorum

If you are NOT able to attend, or expect to arrive late to the meeting, **please contact Barb Peterson at bpeterson@ardc.org or 218-529-7541** to ensure a quorum will be present for voting items on the agenda.

Driving Directions and Parking

See map on reverse. This facility is ADA accessible.
This facility is near a DTA bus route.

Duluth-Superior Metropolitan Interstate Council

Duluth and Superior Urban Area Communities Cooperating in Planning and Development through a Joint Venture of the Arrowhead Regional Development Commission and the Northwest Regional Planning Commission

221 West First Street • Duluth, MN 55802 • 218/529-7541 • www.dsmic.org



Wisconsin Indianhead Technical College

Conference Center - 600 N. 21st St. Superior, WI

2018



- Alternative Route from York Center**
- Detour via South St
 - Take Right Turn on McKinley St. from Right onto Cop. 1 (South St)
 - Turn Right at Gary St. from Right at McKinley St.
 - Turn Left at McCann St. (S/O) from Gary St.
 - Turn Left at Stone Ave. (N/O) from McCann St.
 - Turn Left at Menor Missouri St.
- Alternative Route from Frontier**
- Detour via Woodland St
 - Follow Woodland St. continue onto Highland St.
 - Turn Right at N. Central Ave. into N. LeRoy St. (W. SP St)
 - Turn Right at N. 6th Ave. (W/O) continue onto US Hwy 2 into WI (Railway St)
 - Turn Right at Menor Missouri St.
- Alternative Route from Homecoming**
- Detour via US Hwy 50
 - Follow US Hwy 50 (S/O) into NE
 - Turn Left at Railway St. (S/O Hwy 2)
 - Turn Right at Menor Missouri St.
- Alternative Route from American Diner**
- Detour via W. Superior St
 - Follow W. Superior St. and turn Left onto Garfield Ave.
 - Merge onto US Hwy 50 (S/O South St) (W. LeRoy into WI)
 - Turn Left at Railway St. (S/O Hwy 2)
 - Turn Right at Menor Missouri St.

**TRANSPORTATION
ADVISORY COMMITTEE**

(TAC)

MEMBERS

Airport

Tom Werner

Active Transportation

Shawna Mullen

City of Duluth

Cari Pedersen

Cindy Voigt

Jenn Moses

Chris Lee

City of Hermantown

David Bolf

John Mulder

(alternate)

City of Proctor

Mark Casey

City of Superior

Jason Serck

Todd Janigo

Douglas County

Jason Jackman

Duluth Transit Authority

Chris Belden

Phil Pumphrey

(alternate)

Up for Discussion

Vacant

MnDOT

Bryan Anderson

John McDonald, *Chair*

Port/Harbor

Kate Ferguson

St. Louis County

Jim Foldesi

Matt Hemmila

(alternate)

WisDOT NW Region

Dena Ryan, *Vice-Chair*



Metropolitan Interstate Council Policy Board

Transportation Advisory Committee

Tuesday, March 19th, 2019 1:30 pm

WITC Conference Center

600 N 21st St, Superior, WI

MEETING AGENDA

1. Introductions/Agenda Review	
2. Committee Business <ul style="list-style-type: none">Meeting Summary of 2.19.19 (for Approval)Director's Report	5 min
3. Presentation: Connected and Automated Vehicles <ul style="list-style-type: none">Scott Mareck & Lee Nichols, WSB Consulting	30 min
4. 2019-2022 Duluth Area TIP Amendment #4 <ul style="list-style-type: none">Review for Approval w/opportunity for Public Comment, James Gittlemeier	10 min
5. Bylaw Changes <ul style="list-style-type: none">Review for Approval, Ron Chicka	10 min
6. 2023 Duluth Area TIP Projects <ul style="list-style-type: none">Motion to forward to Policy Board for approval, James Gittlemeier	10 min
7. Sustainable Choices 2045 – LRTP Committee <ul style="list-style-type: none">Presentation and Discussion, Mike Wenholz	30 min
8. Campus Connector Scope of Work <ul style="list-style-type: none">Presentation and Discussion, James Gittlemeier	10 min
9. Roundtable Discussion	5 min
10. Project Updates <ul style="list-style-type: none">Bike Facility Design WorkshopBayfront Project Update	5 min

Next Meeting

Tuesday, April 16, 2019

Inn on Lake Superior

Eagle Harbor Room, 3rd Floor

Duluth, MN

1:30 pm



TAC Agenda Topics and Project Updates

March 19th, 2019 Meeting

Duluth-Superior Metropolitan Interstate Council

* = *Approval Item*

1. INTRODUCTIONS / AGENDA REVIEW

2. COMMITTEE BUSINESS

- Meeting Summary of 2.19.19
- MIC Director's Report
 - MNDOT Passenger Rail Office and NLX Update – The Governor's recently released capital bonding request includes \$11 million for implementation of passenger rail initiatives across the state. Of that amount, \$4 million in bonding is set to continue engineering and final design work. The funds, if approved by the legislature, would go to match federal sources of funding for the project.
 - WISDOT and Governor's State Budget proposal – Governor Evers delivered his biennial budget to the legislature this month. If passed, a significant impact would be realized across a number of programs for the state. An increase of 8 cents of fuel tax per gallon has been proposed that would raise \$485M over the biennium. On average, for a typical car and driver, this equates to an additional \$3.50 more a month out-of-pocket for gas. Indexing of the motor fuel tax beginning April 2020 would raise another \$42M. Other revenues include increasing both the heavy truck registration fee and increasing the title fee on original or transferring of vehicle titles. On the Program funding side, there are many identified with one of the largest being \$320M for rehabilitation of state highways. Key to the Superior area and the port, \$52M is set aside for the harbor Assistance Program; one where the City has often been successful in gaining funds for dock improvements. (Refer to the attached item in your packet for additional information.)
 - Wisconsin Transportation Development Association (TDA) Report – On the bad news side, but where we are at, a Legislative Audit Bureau report notes that among neighboring states, Wisconsin highways are not only in the worst condition, but worse by a gaping margin. Only 32.2% of Wisconsin's highways rate in good or better condition. Comparatively, Michigan sits at 73.8% in good condition; Illinois at 66.1%; Minnesota at 64.6% and Iowa at 55.3%. In the U.S. overall, 63.4% of highways were classified in good condition. This data is a few years old, so things may be somewhat improved. But, it is still a good barometer of where Wisconsin sits.
 - Wisconsin DOT Secretary of Transportation – Stakeholder Task Force – Wisconsin Governor Tony Evers together with Secretary Craig Thompson has formed a group of experts to review and discuss priorities of the state's critical transportation issues and identify solutions to these challenges. Sheldon Johnson is on the group representing NWRPC and the MPOs. He'll be providing an update at the meeting on what the group came up with.



3. RESOLUTION TO RECOGNIZE THE UPDATED MNDOT STATEWIDE REGIONAL ITS ARCHITECTURE*

- Review for approval, *Ron Chicka*

Federal Highway along with the Minnesota DOT Office of Traffic, Safety and Technology have been working together toward achieving implementation of their joint Statewide Regional Intelligent Transportation System (ITS) Architecture Plan that promotes the usage of technological advances in the industry toward management and operation of an efficient multimodal network. ITS means electronics, communications or information processing used singly or in combination to improve the efficiency or I-35 that provide advance warning of a roadblock ahead or some other incident impacting traffic is put forward for your approval and submittal to MnDOT and Federal Highway.

4. TAC BYLAW CHANGES

- Review for approval, *Ron Chicka*

As was discussed at the December 2018 meeting, we are proposing to make a few changes to the current bylaws. Please see the attached for an explanation.

5. 2023 MN TIP APPLICATIONS

- Review for approval, *James Gittemeier*

An overview, including public comments received, of the proposed projects for 2023 federal funding will be discussed. After the discussion, MIC staff will make a request to forward these four (4) candidate projects for 2023 federal funding to the Northeast Minnesota Area Transportation Partnership (ATP) for inclusion into the regional TIP. The overall timeline and process for the Draft 2020-2023 TIP will also be reviewed. *see attached summary*

6. SUSTAINABLE CHOICES 2045 – LRTP /COMMITTEE

- Presentation and Discussion, *Mike Wenholz*

Progress continues to be made in developing the Duluth-Superior Long Range Transportation Plan (LRTP) - *Sustainable Choices 2045*. MIC staff have received from our consultants the final traffic demand model (TDM) analysis and documentation, and the trends and projections update. Chapters and final data analysis and summarization is ongoing.

As a reminder, the Sustainable Choices 2045 (LRTP) Committee is the Transportation Advisory Committee (TAC). Moving forward, through the September 2019 meeting, this LRTP Committee will meet as a segment of regular TAC meetings. The purpose of these LRTP Committee meetings is to share the most relevant and pertinent details of draft chapters of the LRTP to help prepare the TAC members to best be able to review them. It is also a time for MIC staff to receive input to



TAC Agenda Topics and Project Updates

March 19th, 2019 Meeting

Duluth-Superior Metropolitan Interstate Council

assist in developing the LRTP. Time will be built into the meetings to allow for input and discussion, as well as potentially an occasional interactive activity, as appropriate.

To facilitate best use of our limited time and generate more useful discussion and input, please review before the meeting the materials provided in the packet you will receive from Mike Wenzholz. In regard to the March meeting:

- Committee members can share comments and discuss the drafts of chapter 1, 3, and 4, and Appendices B and C, that were provided to the Committee before the meeting.
- A couple of key aspects of the updated Trends and Projections chapter, and its relevance to the vision and goals, will be shared and explained.
- A brief follow-up to the updated Objectives will be provided.
- A short interactive activity will be facilitated to generate ideas.
- Time will allow for the Committee to ask questions and provide input.

7. CAMPUS CONNECTOR TRAIL PLAN - SCOPE OF WORK

- Presentation and Discussion, James Gittemeier

The Campus Connector Trail Plan is a joint effort between the City of Duluth and the MIC. The process is to develop a master plan for the Campus Connector Trail (formerly known as the Lowell to Lakewalk Trail) that will guide trail alignment and design. MIC staff is to provide guidance, coordination and technical assistance in developing this trail plan. This trail concept has been called for in past planning efforts including the Rice Lake Road Corridor Study (MIC) and Higher Education Small Area Plan (Duluth). MIC staff is asking for approval of the Scope of Work in order to begin work on this project.

8. ROUNDTABLE DISCUSSION

9. PROJECT UPDATES

- Bike Facility Design Workshop

BPAC hosted an educational workshop on March 6th on bikeway design with area transportation officials. Following last Summer's "BPAC – Role in the MIC" meeting a process and schedule was set up for 2019 and included holding educational workshops with the responsible roadway authorities on pertinent bike and ped related topics. This workshop covered three bike facility design topics (Incorporating bike facilities in road resurfacing projects, bike boulevards, and bike side paths. The workshop was intended to answer some of the design questions through sharing information about bike facility design standards and guidance with the goal of promoting consistency in design approaches by facility discussion among local stakeholders responsible for bikeways design and implementation through the greater Duluth-Superior area.



TAC Agenda Topics and Project Updates

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Duluth-Superior Metropolitan Interstate Council

- 2019-2022 Duluth Area TIP Administrative Modification #3
 - DTA – transit vehicle purchase.

The DTA has requested a project change for a 2019 project (TRS-0016-19T) for a purchase of ten standard 40 ft. replacement buses, instead of the initially requested nine buses. The DTA normally purchases ten buses every other year and the change is to reflect this usual practice. In addition, there is a 5% increase in total project costs due to inflation. This change is noted below.

RED are the proposed deletions from the original project listing. Black are proposed changes/additions.

Project	Description	Est. Length (Miles)	Year	Federal	State/Local	Total
TRS-0016-19T	Duluth Transit Authority; purchase nine (9) ten (10) standard 40 ft. replacement buses.	0.00	2019	\$3,680,000 (STBGP 5K-200K) \$3,858,824	\$920,000 \$964,706	\$4,600,000 \$4,823,530