



**Duluth-Superior Metropolitan Interstate Council
Policy Board**

Wednesday, January 15th, 2020 at 6:30 pm
Douglas Cnty Gov't Ctr/Room 270
Superior, WI

MEETING NOTICE

GUEST SPEAKER: DUANE HILL, MnDOT DIST 1

- **Blatnik Bridge/TPI**

Items for Approval:

- Meeting Summary of 12.10.19
- Ron's Annual Review Approval
- MN Co-Chair Approval

Item for Approval w/opportunity for Public Comment

- 2020-2023 Superior Area TIP Amendments #1-3
- 2020-2023 Duluth Area TIP Amendment #

Items for Presentation and Discussion

- Harbor Planning Update
- 2024 TIP Project Submissions
- Area Wide Pedestrian Plan Update
- 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.

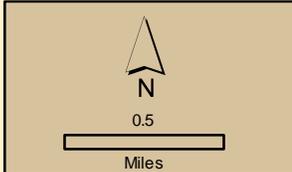
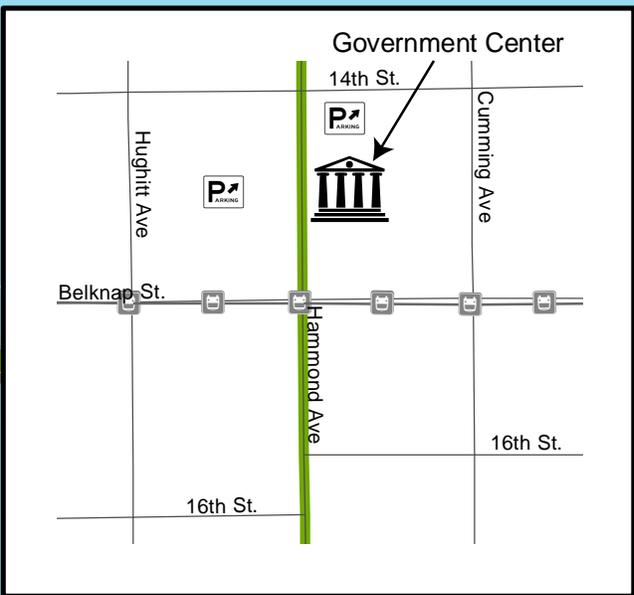
Driving Directions and Parking

See map on reverse. This facility is ADA accessible.
This facility is near a DTA bus route – need to check route times.

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



City-County Government Center
 1316 N. 14th Street - Superior, WI



Policy Board Members

Minnesota Members

City of Duluth
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Duluth-Superior Metropolitan Interstate Council Policy Board

Wednesday, January 15th, 2020, 6:30 pm
Douglas Cnty Gov't Ctr/Room 270
Superior, WI

MEETING AGENDA

| | |
|---|--------|
| 1. Introductions/Agenda Review | |
| 2. Committee Business | |
| <ul style="list-style-type: none"> • Meeting Summary of 12.11.19 • Ron's Annual Review Approval • MN Co-Chair Approval • MIC Director's Report | 15 min |
| 3. Guest Speaker: Duane Hill, District Engineer, MnDOT Dist 1 | |
| <ul style="list-style-type: none"> • Blatnik Bridge/TPI | 25 min |
| 4. 2020-2023 Superior Area TIP Amendments | |
| <ul style="list-style-type: none"> • Review for Approval w/opportunity for public comment, Sheldon Johnson | 10 min |
| 5. 2020-2023 Duluth Area TIP Amendment # | |
| <ul style="list-style-type: none"> • Review for Approval w/opportunity for public comment, James Gittemeier | 10 min |
| 6. Harbor Planning Update | |
| <ul style="list-style-type: none"> • Presentation and Discussion, Mike Wenzholz | 15 min |
| 7. 2024 TIP Project Submissions | |
| <ul style="list-style-type: none"> • Presentation and Discussion, James Gittemeier | 10 min |
| 8. Area-Wide Pedestrian Plan Update | |
| <ul style="list-style-type: none"> • Presentation and Discussion, James Gittemeier | 20 min |
| 9. Round Table | |
| | 5 min |
| 10. Project Updates | |
| <ul style="list-style-type: none"> • Administrative Modifications #2 & 3, James Gittemeier • Airport Master Plan Update, Mike Wenzholz • Proctor Trans Plan & Travel Demand RFPs, Rondi Watson • LRTP Implementation Mtg Update, Mike Wenzholz • Truck Route Study Implementation, Mike Wenzholz • Highway Rail Grade Crossing Project Concurrence, James | 10 min |

Next Meeting

Wednesday, February 19, 2020
Holiday Inn Downtown
Duluth, MN
6:30 pm



MIC Agenda Topics and Project Updates

January 15, 2020 Meeting

Duluth-Superior Metropolitan Interstate Council

** = Approval Item*

1. INTRODUCTIONS / AGENDA REVIEW

2. COMMITTEE BUSINESS

- Meeting Summary of 12.11.19
- Ron's Annual Review Approval
- MN Co-Chair Approval
- MIC Director's Report

3. 2020 – 2023 SUPERIOR AREA TIP AMENDMENTS 1-3

Three projects are recommended to be added to the Superior Urbanized Area Transportation Improvement Program (TIP) 2020-2023 to include preliminary design for future rehabilitation to STH 35/Tower Avenue from Belknap Street to 64th Street; preliminary design for future rehabilitation to USH 53/East 2nd Street from Belknap Street to Blatnik Bridge; and preliminary design for future rehabilitation to STH 105 from MN State Line to STH 35.

TIP AMENDMENT #1

A TIP amendment has been requested for preliminary design work for future rehabilitation to STH 35/Tower Avenue from Belknap Street to 64th Street. Preliminary design is scheduled for 2020 and construction is scheduled outside the current TIP program.

2020 Transportation Improvements Projects (Roadway)

| Jurisdiction and Project Number | Project Description | | Estimated Costs & Funding Sources Thousands | | | |
|---|--|-------------------------------------|--|-------|-------|-------|
| | | | Federal | State | Local | Total |
| WisDOT 113-20-006 Amended to TIP in January 2020 | STH 35/Tower Avenue Belknap St. to 64 th St. Preliminary Design NHPP 8010-00-03 | PE ROW CONST TOTAL | \$94 | | \$32 | \$126 |
| | | | \$94 | | \$32 | \$126 |

TIP AMENDMENT #2

A TIP amendment has been requested for preliminary design work for future rehabilitation to USH 53/East 2nd Street from Belknap Street to Blatnik Bridge. Preliminary design is scheduled for 2020 and construction is scheduled outside the current TIP program.

2020 Transportation Improvements Projects (Roadway)

| Jurisdiction and Project Number | Project Description | | Estimated Costs & Funding Sources Thousands | | | |
|---|--|-------------------------------------|--|-------|-------|-------|
| | | | Federal | State | Local | Total |
| Douglas County 113-20-007 Amended to TIP in January 2020 | USH 53/East 2 nd Street Belknap St. to Blatnik Bridge Preliminary Design NHPP 1198-03-03 | PE ROW CONST TOTAL | \$104 | \$26 | | \$130 |
| | | | \$104 | \$26 | | \$130 |



MIC Agenda Topics and Project Updates

January 15, 2020 Meeting

Duluth-Superior Metropolitan Interstate Council

TIP AMENDMENT #3

A TIP amendment has been requested for preliminary design work for future rehabilitation to STH 105 from MN State Line to STH 35. Preliminary design is scheduled for 2020.

2020 Transportation Improvements Projects (Roadway)

| Jurisdiction and Project Number | Project Description | | Estimated Costs & Funding Sources Thousands | | | |
|---|---|---------------------------------|--|--------------------------|-------|----------------------------|
| | | | Federal | State | Local | Total |
| Douglas County 113-20-008 Amended to TIP in January 2020 | STH 105 MN State Line to STH 35 Preliminary Design 8760-00-01 | PE ROW CONST TOTAL | \$90 \$90 | \$22.5 \$22.5 | | \$112.5 \$112.5 |

If you have any questions regarding this project, please contact me at 715-635-2197 or by email at sjohnson@nwrpc.com.

4. 2020-2023 DULUTH AREA TIP AMENDMENTS #7 & 8

Amendment #7

The DTA has requested the following amendments to the 2020-2023 Duluth Area TIP. These projects include changes to existing projects as well as new projects being added for 2020.

| Project # Jurisdiction | Description | Year | Federal | Local | Total |
|---|---|------|-----------------------------------|-------------------------------|-----------------------------------|
| TRF-0016-20C | DULUTH TRANSIT AUTHORITY; SECT 5339: DULUTH CAPITAL SUPPORT/FACILITIES EQUIPMENT DTA Operations Center Plumbing Replacement and Interior Remodel. | 2020 | 40,000 320,000 | 10,000 80,000 | 50,000 400,000 |
| TRF-0016-20F TRF-0016-20J | DULUTH TRANSIT AUTHORITY; ADMIN/MAINT FACILITY; SECT 5339 & 5307: DTA Operations Center ROOF REHABILITATION | 2020 | 1,280,000 2,191,600 | 320,000 547,900 | 1,600,000 2,739,500 |
| TRF-0016-20H | SECT 5339: DTA OPERATIONS CENTER rear parking lot paving, security, and lighting. | 2020 | 96,000 | 24,000 | 120,000 |
| TRF-0016-20I | DTA OPERATIONS CENTER security improvements, ada rehab, and lobby area remodel. | 2020 | 172,000 | 43,000 | 215,000 |



MIC Agenda Topics and Project Updates

January 15, 2020 Meeting

Duluth-Superior Metropolitan Interstate Council

Amendment #8

MnDOT has requested the 2020-2023 Duluth Area TIP be amended to add the purchase of three (3) replacement buses (Class 500, less 35') by UDAC for 2020. This new project was awarded Section 5310 federal funds on January 6, 2020.

| Amendment # | Project # Jurisdiction | Description | Est. Length (Miles) | Year | Federal | State/ Local | Fed AC Payback | Total |
|-------------|------------------------|---|---------------------|------|---------|-----------------|----------------|-----------|
| 8 | TRF-0087-20 | Purchase three (3) replacement <35' (Class 500) buses for UDAC. | 0.00 | 2020 | 360,000 | \$90,000 (UDAC) | | \$450,000 |

5. HARBOR PLANNING UPDATE

The Harbor Technical Advisory Committee (HTAC) met on December 4, 2019. The agenda include the following:

- Numerous Subcommittee Updates
- Duluth-Superior Harbor Dredged Material Management Placement Options
- Coastal Erosion Hazard Mapping Project
- Introducing Ready North
- Twin Ports Interchange Project Updates
- Blatnik Bridge Update

Mike will share a few key details from the December HTAC meeting, as well as provide brief updates on the re-establishment and/or updated memberships of all the HTAC Subcommittees.

6. 2024 DULUTH AREA TIP PROJECT SUBMISSIONS

For the Minnesota-side of the MPO, the following candidate local projects for 2024 federal funding have been submitted:

- Duluth - East Superior Street Reconditioning Project between 45th Ave E and 60th Ave E.
- Hermantown - Arrowhead Rd & Ugstad Rd Intersection Improvement Project.

The MIC will evaluate each application for consistency with the regional goals, priorities and projects list in the Long Range Transportation Plan. The MIC will also gather public input on each of the proposed projects. The formal project prioritization process will take place in March. The MIC will then forward on the projects to the NE MN ATP and MnDOT District 1 to be included in the Draft ATIP.

A process selection process for the Transportation Alternatives Program (TAP) for Northeast Minnesota is also underway. Nine projects were submitted for 2024 TAP funding. Of those, one project is within MIC area, which was the Hermantown Community Connector Trail Project. This proposed trail connects the Hermantown Government Services Complex at Maple Grove Rd and Lavaque Rd to the Hermantown School Campus and Essentia Wellness Center at Arrowhead Rd and Ugstad Rd. The TAP projects will be selected on January 30, 2020 by the Transportation Alternatives Task Force.



MIC Agenda Topics and Project Updates

January 15, 2020 Meeting

Duluth-Superior Metropolitan Interstate Council

9. ROUNDTABLE DISCUSSION

10. PROJECT UPDATES

- **Airport Master Plan Update, Mike Wenzholz**

Ron and Mike participated in the December 18 Duluth International Airport Vision 2040 Master Plan Advisory Committee (MPAC) meeting. The primary agenda topics included an update on stakeholder and public outreach efforts, an air service (leakage data and forecast information) update, and an overview of the airport's infrastructure condition – including updates from two advisory committees addressing Runway 3/21 and Taxiway Network considerations. The MIC plans to remain an active member of MPAC.

- **Administrative Modifications #2-7, James Gittemeier**

The following table depicts the January administrative modifications to the 2020-2023 Duluth Area TIP.

| Project # Jurisdiction | Description | Year | Federal | Local | Total |
|---------------------------|---|------|-----------------------------------|-------------------------------------|-------------------------------------|
| TRF-0016-20A | Duluth dial-a-ride transit operating assistance | 2020 | 0 | 1,300,000 1,019,500 | 1,300,000 1,019,500 |
| TRF-0016-20B | DULUTH TRANSIT AUTHORITY SECT 5307: Duluth operating assistance - regular route | 2020 | 1,000,000 1,095,148 | 12,950,000 16,223,852 | 13,950,000 17,319,000 |
| TRF-0016-20TA | DULUTH CAPITAL BUS STOP/STATION/TERMINAL UPDATES SECT 5339: DTA Woodland bus turn-around/park and ride rehab. | 2020 | 120,000 72,000 | 30,000 18,000 | 150,000 90,000 |
| TRF-0016-20TB | DULUTH CAPITAL TECHNOLOGY UPDATES | 2020 | 80,000 | 20,000 | 100,000 |
| 069-070-035 | D1 ST LOUIS COUNTYWIDE, various locations, install high friction surface treatment for high risk, low volume curves | 2020 | 333,000 | 37,000 139,479 | 370,000 472,479 |
| 069-070-036 | ST LOUIS COUNTYWIDE, various locations, install high friction surface treatment for high risk, low volume curves | 2020 | 288,000 | 32,000 142,519 | 320,000 430,519 |

- **MIC Requests for Proposals (RFPs), Rondi Watson**

The MIC is currently seeking proposals from qualified consulting firms with planning and engineering expertise to assist with two projects in 2020:



MIC Agenda Topics and Project Updates

January 15, 2020 Meeting

Duluth-Superior Metropolitan Interstate Council

- **MIC Requests for Proposals (RFPs), Rondi Watson**

The MIC is currently seeking proposals from qualified consulting firms with planning and engineering expertise to assist with two projects in 2020:

- **Proctor Transportation Plan:** The MIC is seeking consultant assistance to develop a plan that defines and displays a comprehensive vision for the development of an integrated, multimodal transportation system for the City of Proctor and areas adjacent to its jurisdictional borders. It will incorporate recommendations and public input received from several recent planning initiatives; facilitate the safe and efficient movement of people of all ages, abilities and incomes, as well as the safe and efficient movement of goods; assist in coordinating transportation investments among multiple roadway authorities and jurisdictions; and position the City and MnDOT to apply for or access available funding.

It is anticipated that the RFP will be posted in January, review of proposals and consultant selection will occur in late February and start of work in early March. The final Plan will be complete by the end of the year.

- **Travel Demand Model Update:** The MIC is seeking consultant assistance to provide continuing development and maintenance of the MIC's Travel Demand Model (TDM) for use in its short-term and long-range transportation planning activities. Work tasks will include three types of projects: (1) ongoing maintenance and data updates to its Travel Demand Model (TDM); (2) small-area microsimulation projects on an on-call/as-needed basis; and (3) assistance with its 2050 Long Range Transportation Plan (LRTP) Update.

The selected consultant will deliver all of these services throughout 2020, 2021 and 2022. The work will be split into three one-year periods that follow the MIC's fiscal year, January 1 to December 31. Each year will include a mix of the three types of modeling work with varying degrees of emphasis.

It is anticipated that the RFP will be posted in January or February, review of proposals and consultant selection will occur in February or March, with start of work in early April.

- **Truck Route Study Implementation, Mike Wenholz**

The Duluth-Superior Area Truck Route Study (TRS) 2018 Update was approved by the MIC Board on January 16, 2019. The update called for the development of an implementation strategy to support implementation of the 14 recommendations and to consider the 17 suggestions for additional study. The TRS Committee has been notified and a meeting date and time in February is being finalized to initiate development of the TRS implementation strategy. It is anticipated this effort will be completed in 2-3 meetings over the first half of 2020.

- **Highway Rail Grade Crossing Project Concurrence**

MnDOT's Office of Freight & Commercial Vehicle Operations has tentatively selected the DMIR railroad crossing at CSAH 45, North Cloquet Road in Midway Township to be upgraded under the Minnesota Railroad – Highway Grade Crossing Safety Improvement Program for state fiscal year 2022. Although the description listed above states that the installation of gates, flashing lights and constant warning circuitry will occur at this location, the project work will be confirmed during a diagnostic review with the railroad, road authority and our office sometime during the spring of 2021. With the MIC concurrence, this project will be included in the 2020-2023 State Transportation Improvement Program (STIP), which we will submit to FHWA for final approval. The estimated project cost of \$230,000 will be funded with 90% federal funds and a 10% match from Canadian National Railroad.