

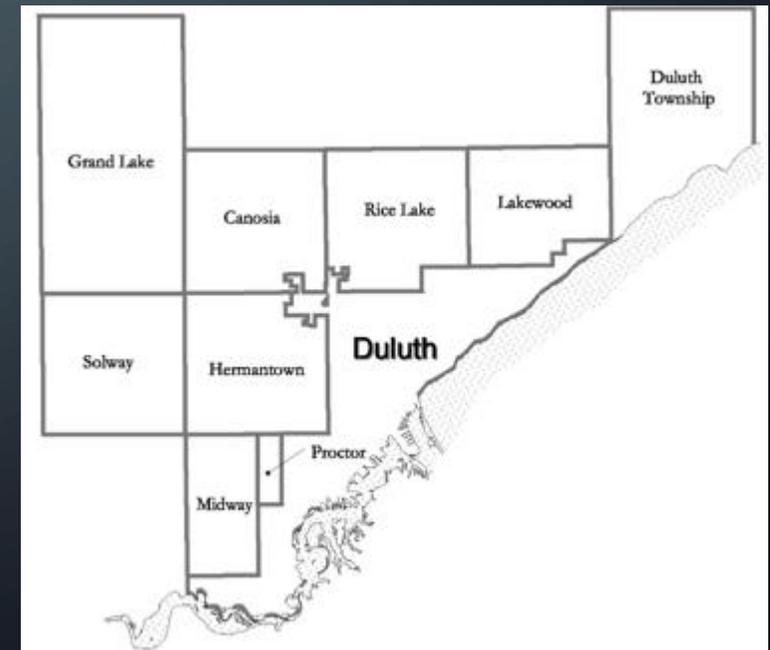
# 2018-2021 DULUTH AREA TIP

FINAL DRAFT

REQUEST FOR APPROVAL

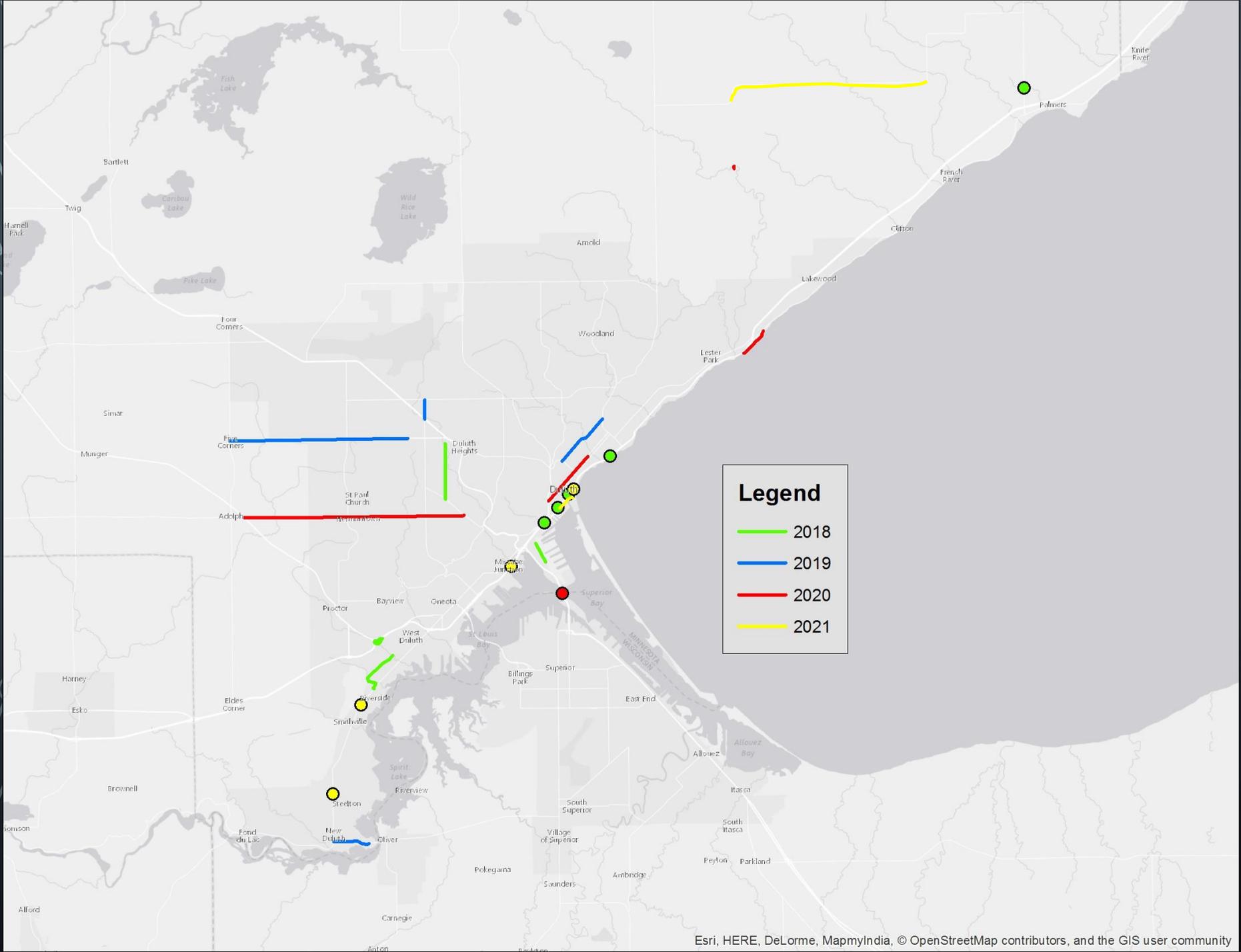
Presented to the TAC and MIC  
August 15 and 23, 2017

Chris Belden  
Planner  
Duluth-Superior Metropolitan Interstate Council



# 2018-21 TIP SCHEDULE

|             |  |
|-------------|--|
| November    | <ul style="list-style-type: none"><li>• MIC sends out TIP project applications (11/16)</li></ul>   |
| January     | <ul style="list-style-type: none"><li>• Applications due January 13, 2017.</li></ul>   |
| February    | <ul style="list-style-type: none"><li>• Distribute application packets.</li><li>• 1st round of public outreach.</li></ul>  |
| March       | <ul style="list-style-type: none"><li>• Score project proposals (if necessary).</li><li>• Submit prioritized list to NE MN ATP.</li><li>• ATP committees work on drafting ATIP.</li></ul>  |
| April       | <ul style="list-style-type: none"><li>• Draft ATIP approved</li><li>• MIC staff drafts Duluth Area TIP.</li></ul>  |
| June        | <ul style="list-style-type: none"><li>• Approve release of draft TIP for 30 day public comment beginning July 23 and running until August 22, 2017 (copy to be distributed to members prior to the start).</li><li>• 2<sup>nd</sup> round of public outreach.</li></ul>  |
| July/August | <ul style="list-style-type: none"><li>• <b>Continue public outreach.</b> Open House public information sessions held on Tuesday, August 8th, from 10:00 a.m. to 12:00 p.m. and Thursday, August 10th, from 2:00 p.m. to 4:00 p.m. or by appointment</li><li>• Approve final 2017-2020 Duluth Area TIP.</li></ul> |





# FY 2019 TIP project submittals

| Jurisdiction     | Project   | Fed \$                | Other\$     | Total       |
|------------------|---|-----------------------|-------------|-------------|
| MnDOT            | MN 39 IN DULUTH JCT MN 23 TO W. END BR# 6544 RECONSTRUCT, DRAINAGE IMPROVEMENTS, MILL & OVERLAY, ADA.                             | \$1,280,000           | \$320,000   | \$1,600,000 |
| St. Louis County | CSAH 6, MAPLE GROVE RD, CSAH 13 TO WESTERBERG RD, BIT RESURFACING AND INTERSECTION IMPROVEMENTS                                   | \$1,600,000           | \$400,000   | \$2,000,000 |
| St. Louis County | IN HERMANTOWN HAINES RD FROM US 53 TO CSAH 32, CONCRETE SIDEWALK.   | \$134,443             | \$33,611    | \$168,054   |
| St. Louis County | CR 293, OVER LESTER RIVER, FROM 0.4 MI S OF JCT LAVIS RD TO 0.3 MI S OF JCTLAVIS RD, REPLACE BR# 6666                             | \$880,000             | \$220,000   | \$1,100,000 |
| Duluth           | MSAS 134, 9TH/8TH ST, IN DULUTH, 6TH AVE E TO WOODLAND AVE, MILL & OVERLAY, RECLAMATION,STORM SEWER, CURB & GUTTER SIDEWALK & ADA | \$860,000             | \$440,000   | \$1,300,000 |
| Duluth           | **AC** IN DULUTH GARFIELD AVE FROM WEST RAILROAD ST TO SE OF BIRCH AVE. CONCRETE PAVEMENT REHABILITATION. (AC PAYBACK 1 OF 1)     | \$51,997 (AC Payback) | \$0         | \$51,997    |
|                  | TOTALS  | \$4,806,440           | \$1,413,611 | \$6,220,051 |

| Jurisdiction | Project  | Fed \$      | Other\$      | Total        |
|--------------|--|-------------|--------------|--------------|
| DTA          | DULUTH DIAL-A-RIDE TRANSIT OPERATING ASSISTANCE                                  | \$0         | \$1,200,000  | \$1,200,000  |
| DTA          | SECT 5307: DULUTH OPERATING ASSISTANCE   | \$1,000,000 | \$12,860,000 | \$13,860,000 |
| DTA          | SECT 5307: DULUTH CAPITAL PURCHASE MISCELLANEOUS EQUIPMENT                       | \$320,000   | \$80,000     | \$400,000    |
| DTA          | DULUTH PREVENTIVE MAINTENANCE  | \$0         | \$1,000,000  | \$1,000,000  |
| DTA          | SECT 5307: DULUTH CAPITAL FACILITY REHAB   | \$320,000   | \$80,000     | \$400,000    |
| DTA          | SECT 5307: DULUTH CAPITAL FACILITY TRANSIT TERMINALS AND SHELTERS                | \$60,000    | \$15,000     | \$75,000     |
| DTA          | SECT 5307: DULUTH CAPITAL ITS ENHANCEMENTS                                       | \$80,000    | \$20,000     | \$100,000    |
| DTA          | DULUTH TRANSIT AUTHORITY; PURCHASE NINE (9) STANDARD 40 FT. REPLACEMENT BUSES    | \$3,680,000 | \$920,000    | \$4,600,000  |
| DTA          | SECT 5307: DULUTH TRANSIT CAPITAL (SUPERIOR STREET IMPROVEMENTS)                 | \$480,000   | \$120,000    | \$600,000    |
| DTA          | DULUTH; SFY 2019 GREATER MN NEW SERVICE EXPANSION OPERATING (7/1/18-6/30/19)     | \$0         | \$1,348,400  | \$1,348,400  |
| DTA          | DULUTH; SFY 2018 GREATER MN NEW SERVICE EXPANSION CAPITAL FUNDS (7/1/18-6/30/19) | \$0         | \$100,000    | \$100,000    |
|              | TOTALS   | \$5,940,000 | \$17,743,400 | \$23,683,400 |

# FY 2020 TIP project submittals

| Jurisdiction     | Project  | Fed \$      | Other\$     | Total        |
|------------------|--|-------------|-------------|--------------|
| MnDOT            | **SPP** I-535, NB & SB BETWEEN DULUTH & SUPERIOR WISCONSIN OVER ST LOUIS RIVER, BLATNIK BR# 9030, PAINTING           | \$4,095,000 | \$5,005,000 | \$9,100,000  |
| St. Louis County | CSAH 56 , MORRIS THOMAS RD, IN HERMANTOWN AT JCT US 2 TO JCT PIEDMONT AVE IN DULUTH BITUMINOUS RESURFACING, CULVERTS | \$1,250,000 | \$1,000,000 | \$2,250,000  |
| Duluth           | 3RD ST, IN DULUTH FROM 12TH AVE E TO MESABA AVE/MN 194 MILL & OVERLAY, STORM SEWER, C & G & ADA                      | \$1,110,000 | \$246,250   | \$1,356,250  |
| Duluth           | IN DULUTH, BRIGHTON BEACH BLVD TO CONGDON BLVD, CONSTRUCT MULTI-USE TRAIL  | \$300,000   | \$339,292   | \$639,292    |
|                  | TOTALS   | \$6,755,000 | \$6,590,542 | \$13,345,542 |

| Jurisdiction | Project  | Fed \$      | Other\$      | Total        |
|--------------|--|-------------|--------------|--------------|
| DTA          | DULUTH DIAL-A-RIDE TRANSIT OPERATING ASSISTANCE                  | \$0         | \$1,300,000  | \$1,300,000  |
| DTA          | SECT 5307: DULUTH OPERATING ASSISTANCE - REGULAR ROUTE           | \$1,000,000 | \$12,950,000 | \$13,950,000 |
| DTA          | SECT 5307: DULUTH CAPITAL SUPPORT/FACILITIES EQUIPMENT           | \$40,000    | \$10,000     | \$50,000     |
| DTA          | SECT 5307: DULUTH CAPITAL SUPPORT/FACILITIES EQUIPMENT           | \$40,000    | \$10,000     | \$50,000     |
| DTA          | SECT 5307: DULUTH CAPITAL SURVEILLANCE/SECURITY                  | \$40,000    | \$10,000     | \$50,000     |
| DTA          | SECT 5307: DULUTH TRANSIT CAPITAL (SUPERIOR STREET IMPROVEMENTS) | \$480,000   | \$120,000    | \$600,000    |
| DTA          | DULUTH TRANSIT AUTHORITY; FACILITY REHABILITATION                | \$240,000   | \$60,000     | \$300,000    |
|              | TOTALS   | \$1,840,000 | \$14,460,000 | \$16,300,000 |

# FY 2021 TIP project submittals

| Jurisdiction     | Project   | Fed \$      | Other\$     | Total        | Jurisdiction | Project   | Fed \$      | Other\$      | Total        |
|------------------|---|-------------|-------------|--------------|--------------|---|-------------|--------------|--------------|
| MnDOT            | Re-deck 27TH AVE W Bridge over I-35   | \$1,890,000 | \$210,000   | \$2,100,000  | DTA          | DULUTH DIAL-A-RIDE TRANSIT OPERATING ASSISTANCE   | \$0         | \$1,400,000  | \$1,400,000  |
| MnDOT            | US STEEL CREEK CULVERT REPAIR on MN 23 in Duluth – Near Becks Rd  | -           | \$1,100,000 | \$1,100,000  | DTA          | SECT 5307: DULUTH OPERATING ASSISTANCE - REGULAR ROUTE                                  | \$1,000,000 | \$13,040,000 | \$14,040,000 |
| MnDOT            | GEGBIC CREEK CULVERT REPAIR on MN 23 IN DULUTH 0.16 MI. S. SPRING ST  | -           | \$1,100,000 | \$1,100,000  | DTA          | SECT 5307: DULUTH TRANSIT AUTHORITY; REHAB/RENOVATION OF TRANSIT TERMINALS AND SHELTERS | \$40,000    | \$10,000     | \$50,000     |
| MnDOT            | REPAIR DRAINAGE SYSTEM UNDER LAKEWALK TO OUTLET AT LAKE SUPERIOR. I-35 IN DULUTH 0.2 MI. N. JCT LAKE AVE.                           | -           | \$1,100,000 | \$1,100,000  | DTA          | SECT 5307: DULUTH TRANSIT AUTHORITY; TSP IMPROVEMENTS                                   | \$120,000   | \$30,000     | \$150,000    |
| MnDOT            | **ITS**I-35 IN DULUTH FROM JCT MESABA AVE TO JCT LONDON RD/26TH AVE E. EXTEND FIBER OPTIC CABLE AND ADD ADDITIONAL TRAFFIC CAMERAS. | \$382,500   | \$42,500    | \$425,000    | DTA          | SECT 5307: DULUTH TRANSIT AUTHORITY; ITS ENHANCEMENTS                                   | \$80,000    | \$20,000     | \$100,000    |
| St. Louis County | CSAH 43 N. TISCHER RD TO CSAH 50. MILL,RECLAIM, BITUMINOUS RESURFACING  | \$1,285,000 | \$1,858,825 | \$3,143,825  | DTA          | DULUTH TRANSIT AUTHORITY; PURCHASE NINE (9) STANDARD 40 FT. REPLACEMENT BUSES           | \$3,756,000 | \$939,000    | \$4,695,000  |
| Duluth           | MSAS 118 RAILROAD ST IN DULUTH FR. 5TH AVE W. TO CANAL PARK DRIVE. BITUMINOUS RESURFACING, STORM SEWER, CURB & GUTTER,SIDEWALKS     | \$542,064   | \$182,298   | \$724,362    | DTA          | DULUTH TRANSIT AUTHORITY; FACILITY REHABILITATION                                       | \$320,000   | \$80,000     | \$400,000    |
| Duluth           | MSAS 119 RAILROAD ST IN DULUTH FROM GARFIELD AVE TO 5TH AVE W. BITUMINOUS RESURFACING, STORM SEWER, CURB & GUTTER,SIDEWALKS         | \$742,936   | \$249,852   | \$992,788    |              | TOTALS  | \$5,868,000 | \$15,657,000 | \$21,525,000 |
|                  | TOTALS  | \$4,842,500 | \$5,826,325 | \$10,668,825 |              |   |             |              |              |

# COMMENTS TO DATE ON 2021 PROJECTS

- Lismore Rd
  - Will there be rumble strips? Rumble strips work as a warning to bicyclists
  - Rumble strips preferred on the fog/edge line and not encroaching into the shoulder
- Railroad St
  - Pedestrian areas would be great
  - Safety for bikes at crossings is needed as well as safe crossings over the railroad (tires get caught in the rail)
- Several comments on wanting to get involved in the design of projects. Many felt they were being left out of the process. People would like a notice of when a project is in the design phase.

## COMMENTS TO DATE ON OTHER PROJECTS

*Decker Road – Drainage problems, water line breaks, and no fog lines currently. Will driveway aprons be redone or fixed?*

*E 8<sup>th</sup>/9<sup>th</sup> St – Drainage issues at the corner of 6<sup>th</sup> Ave E, signals at the 6<sup>th</sup> Ave E intersection don't give pedestrians enough time to cross, and questions about who maintains the ends of bridges. Concerns about safety of pedestrians crossing 6<sup>th</sup> Ave E.*

# OPPORTUNITY FOR PUBLIC COMMENT

- Give your name and affiliation (if any)
- Comment Time Limit: 3 minutes\*
- Limit your remarks to the specific plan, study or document under consideration by the Board

*\* The Chair, with committee approval, has the option of extending or closing the public comment period, depending on the number of people who wish to speak and the length of the meeting agenda*

# QUESTIONS OR COMMENTS?



Chris Belden, Planner  
Metropolitan Interstate Council  
(218) 529-7502  
[cbelden@ardc.org](mailto:cbelden@ardc.org)



# REQUEST FOR APPROVAL

Approval of the 2018-2021 Duluth Area  
Transportation Improvement Program

