### 2025-2028 Duluth Area Transportation Improvement Program (TIP)

## FY 2028 Proposed Projects



TAC & MIC February 2024

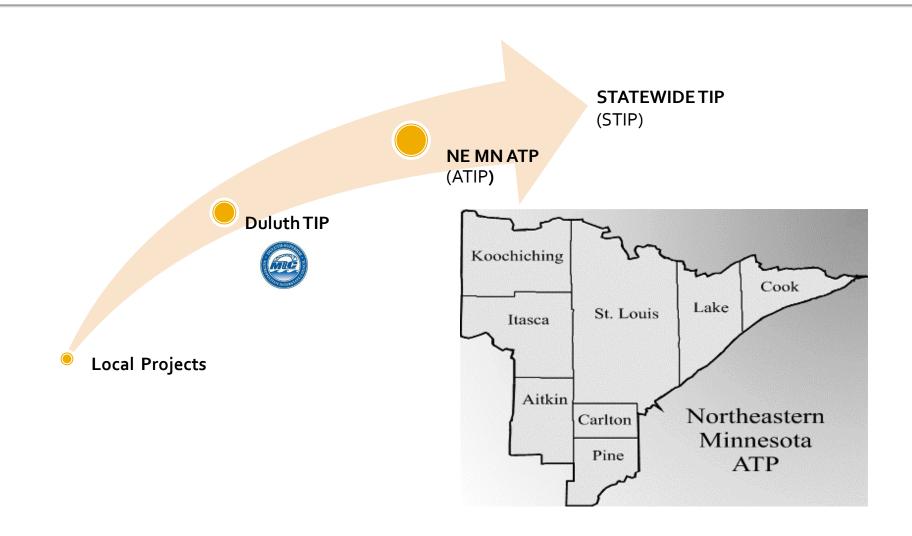
## TIP 101 – federal regs

49 U.S.C. 5303(j)

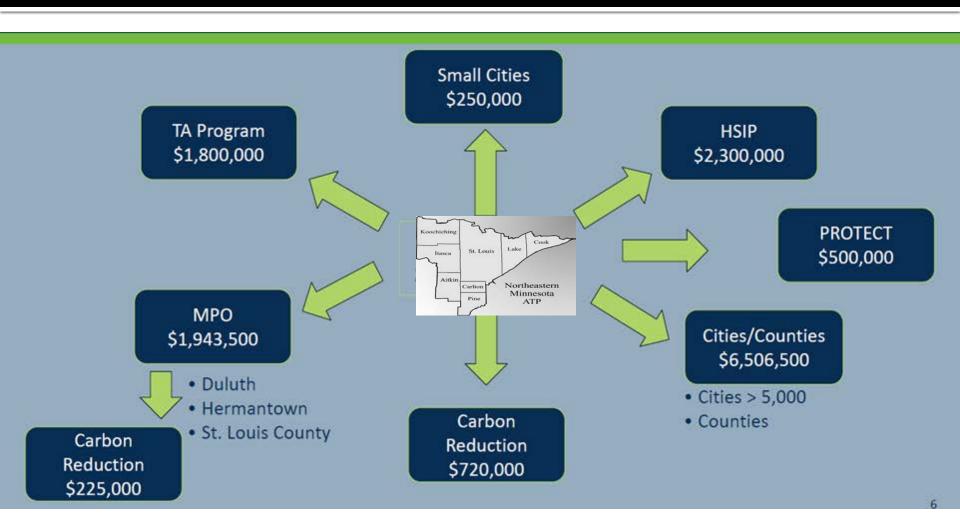
Each metropolitan planning organization (MPO) is required to develop a **Transportation Improvement Program (TIP)** — a list of upcoming transportation projects covering a period of at least four years.

The TIP shall include all regionally significant projects receiving FHWA or FTA funds, or for which FHWA or FTA approval is required, in addition to non-federally funded projects that are consistent with the Long-Range Transportation Plan.

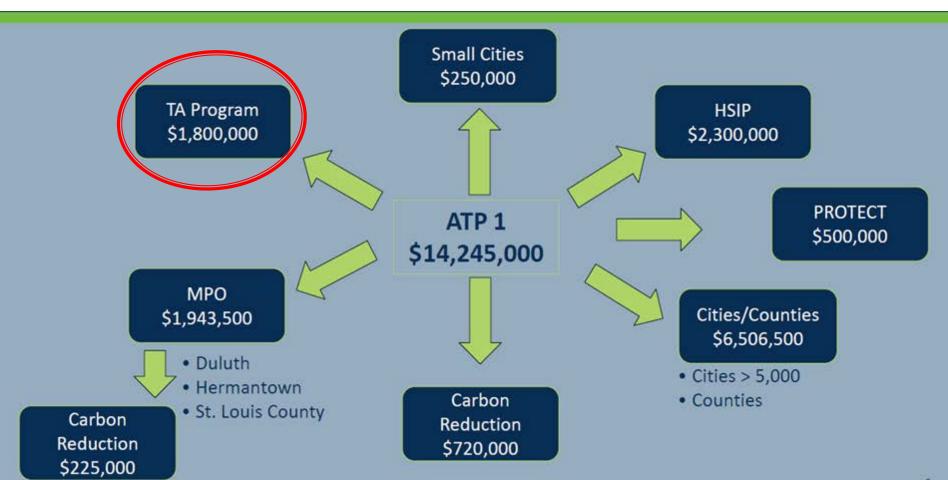
## TIP 101 – funding process (MN)



## FY 2028 Funding Sources & Targets - NE MN ATP (Total, all sources = \$14,245,000)

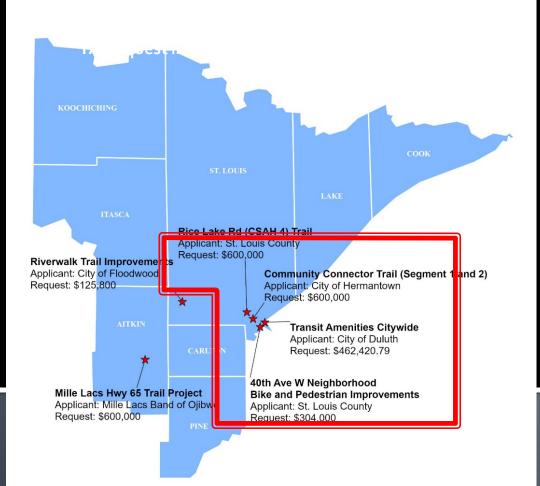


### Transportation Alternatives (TA) Program



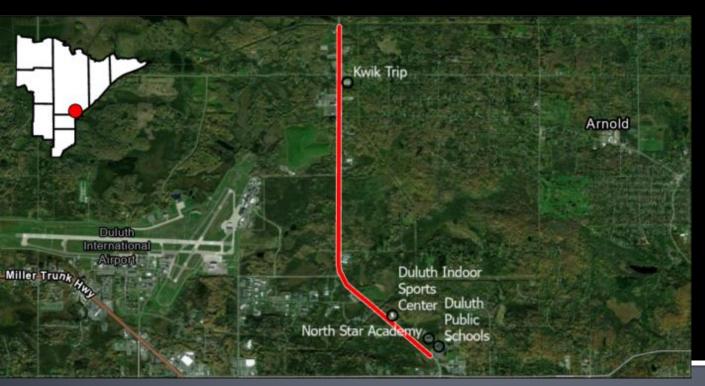
## FY 2028 Transportation Alternatives (TA) Application Submissions

Total Amount of TA request: \$2,692,220.79





### St. Louis County - Rice Lake Road (CSAH 4) Trail



Total Requested:

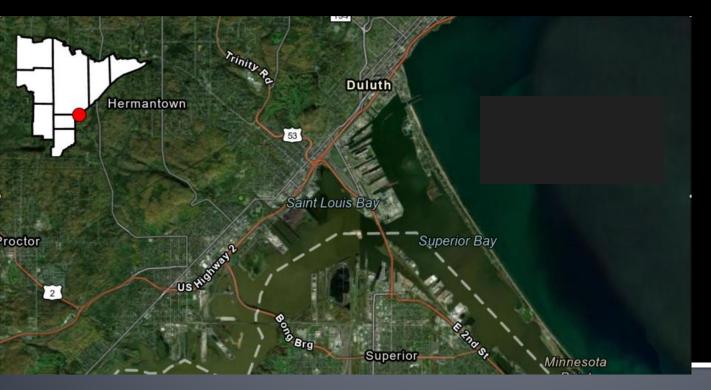
- \$600,000

Total Recommended:

- \$600,000



### City of Duluth - Transit Amenities Citywide



Total Requested: - \$462,420

Total Recommended: - \$460,000



City of Hermantown - Community Connector Trail (Segment 1&2)



Total Requested:

- \$600,000

Total Recommended:

- \$540,000



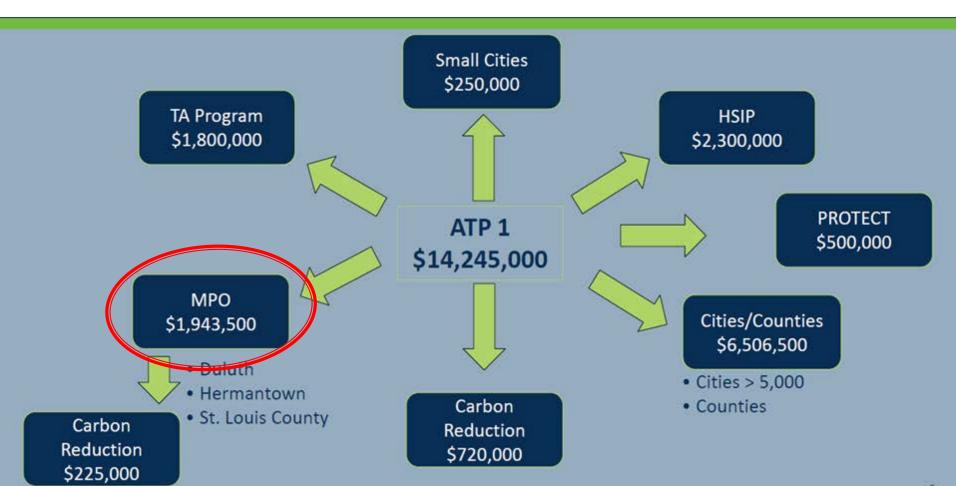
### St. Louis County - 40th Ave W (CSAH 91) Bike & Ped



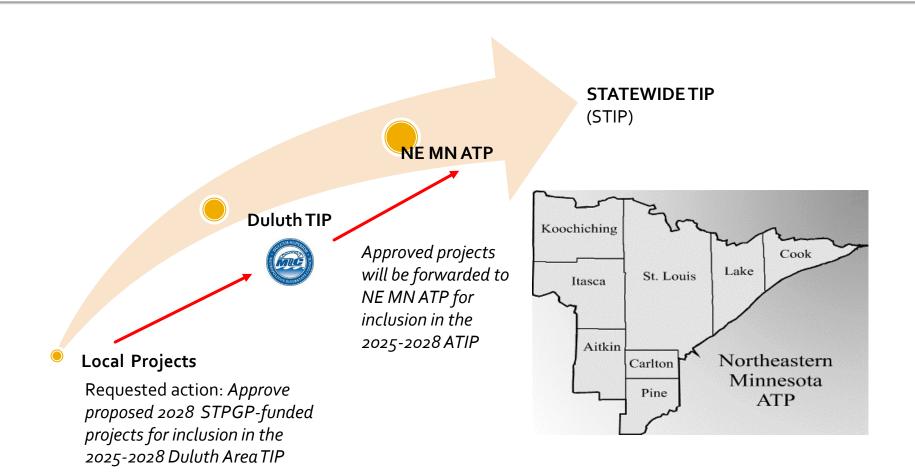
## Transportation Alternatives (TA) Funds - MIC Area

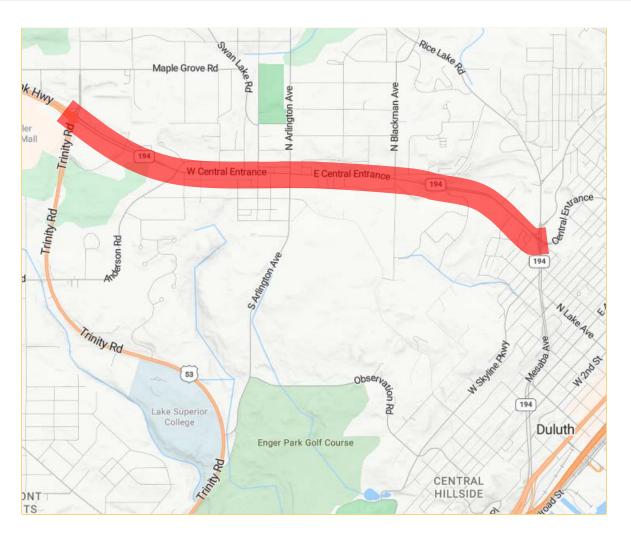
| Awarded Project                  | Original Request | TA Task Force Recommendation for Funding |  |
|----------------------------------|------------------|--|--|
| St. Louis Co. Rice Lake          | \$600,000.00     | \$600,000.00                             |  |
| Duluth Transit Amenities         | \$462,420.79     | \$460,000.00                             |  |
| Hermantown Connector Seg 1 & 2   | \$600,000.00     | \$540,000.00                             |  |
| St. Louis Co - 40th Ave W. Trail | \$304,000.00     | \$200,000.00                             |  |
| Total                            | \$1,966,420.79   | \$1,800,000.00                           |  |

## Surface Transportation Block Grant Program (STBGP) Funds



## TIP 101 – funding process (MN)





#### Location:

Central Entrance (Hwy 194) from Trinity Road (Hwy 53) to Mesaba Ave

Length: 2.35 miles

#### **Sponsoring Jurisdiction:**

City of Duluth

#### **Coordination:**

**MnDOT** 

### **Project work to include:**

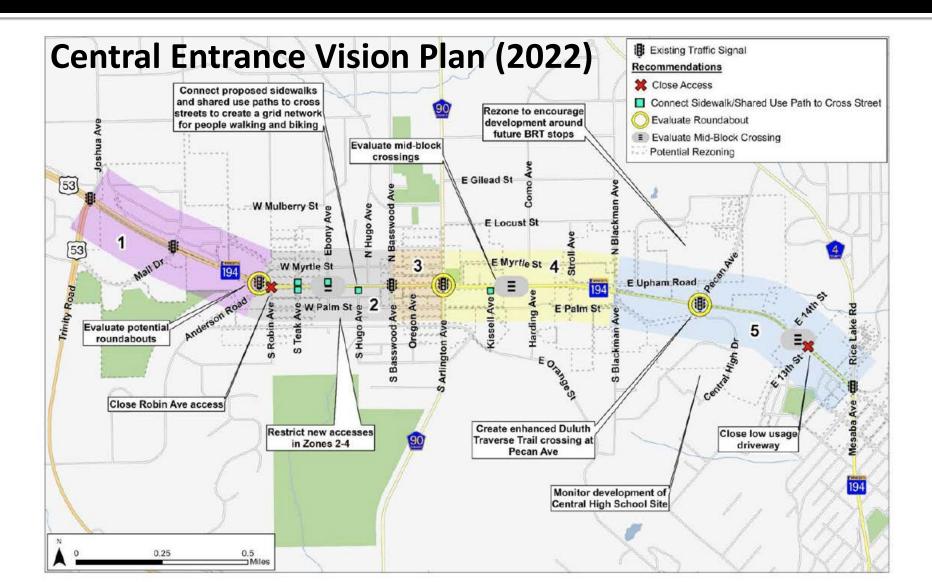
- Roadway Reconstruction
- Safety improvements
- Intersection improvements
- Pedestrian, bicycle, transit improvements

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Total Cost: $1,200,000
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Federal funds: \$ 971,750 (STBGP)

State funds: \$ 0

Local funds: \$ 228,250

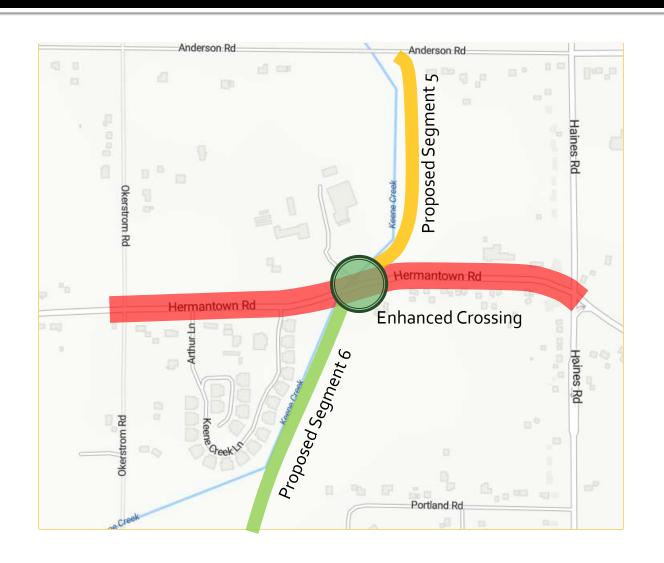


### Planning Support (continued)

- Potential BRT route
- Duluth-Superior Pedestrian Plan
  - Sidewalk gaps
  - Some segments ranked as critical/high priority
- Safety Action Plan (access management/high # of intersections)



## FY 2028 – Proposed Project (2): Hermantown Road Reconstruction



#### **Location:**

Hermantown Rd from Haines Rd to Okerstrom Rd

Length: 0.5 miles

#### **Sponsoring Jurisdiction:**

City of Hermantown

**Coordination:** 

**MnDOT** 

## FY 2028 – Proposed Project (2): Hermantown Road Reconstruction

### **Project work to include:**

- Reconstruction of Hermantown Road
  - Update from a rural road section into an urban road section, including concrete curb and gutter, sidewalk, and a stormwater system
- Enhanced Munger Trail Crossing
- Trail/sidewalk connection to DTA stop on Haines Road

### Total Project Cost: \$2,350,000

Federal funds: \$ 950,000 (STBGP)

State funds: \$1,250,000 (MnDOT)

Local funds: \$ 150,000 (Hermantown)

## FY 2028 – Proposed Project (2): Hermantown Road Reconstruction

### **Planning Support:**

- Duluth-Superior Bike Plan
  - Multi-Use Path/Study Route
- Munger Trail Connector Plan (2020)
- MIC 2045 LRTP: Munger Trail Connector project

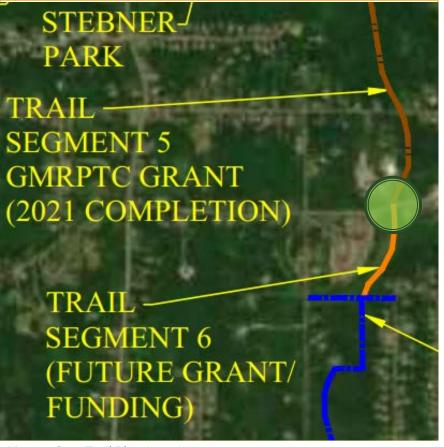
## FY 2028 – Proposed Project (2): Hermantown Road Reconstruction

### **Enhanced Trail Crossing**



Image source: web open-source

### Munger Trail Map (2020)



Munger Spur Trail Plan (2020)

## FY 2028 – Proposed STBGP Projects

# MOTION REQUESTED: Approve STBGP projects proposed for inclusion in the 2025-2028 Duluth Area TIP

| Jurisdiction | Description  | Project<br>Length<br>(miles) | Federal<br>(STBGP)<br>\$ | State \$    | Local \$  | Total \$    |
|--------------|--|------------------------------|--------------------------|-------------|-----------|-------------|
| Duluth       | Central Entrance (Hwy 194)<br>Reconstruction Project | 2.35                         | \$971,750                |             | \$228,250 | \$1,200,000 |
| Hermantown   | Hermantown Road<br>Reconstruction                    | 0.5                          | \$950,000                | \$1,250,000 | \$150,000 | \$2,350,000 |
|              | TOTAL  | 2.85                         | \$1,921,750              | \$1,250,000 | \$378,250 | \$3,550,000 |

### OPPORTUNITY FOR PUBLIC COMMENT



NAME AND AFFILIATION (IF ANY)



COMMENT TIME LIMIT: 3 MINUTES



LIMITYOUR REMARKS TO THE SPECIFIC PLAN, STUDY OR DOCUMENT UNDER CONSIDERATION BY THE BOARD 2025-2028 Duluth Area Transportation Improvement Program (TIP)

FY 2028 Proposed Projects
STBGP and TA Funds

## **Comments? Questions?**



TAC & MIC February 2024