

Twin Cities Metropolitan Area

Draft 2018-2021 Transportation Improvement Program

TAB. June 21, 2017



What is a TIP?

- Four-year list of transportation projects funded in whole or part with federal funding
- “Regional Capital Improvement Program” for use of federal transportation funds
- Must include all projects funded with federal transportation funds and projects that affect air quality prioritized by year
- Required for all Metropolitan Planning Organizations (MPOs)

Key Criteria for TIP and Amendment Approvals

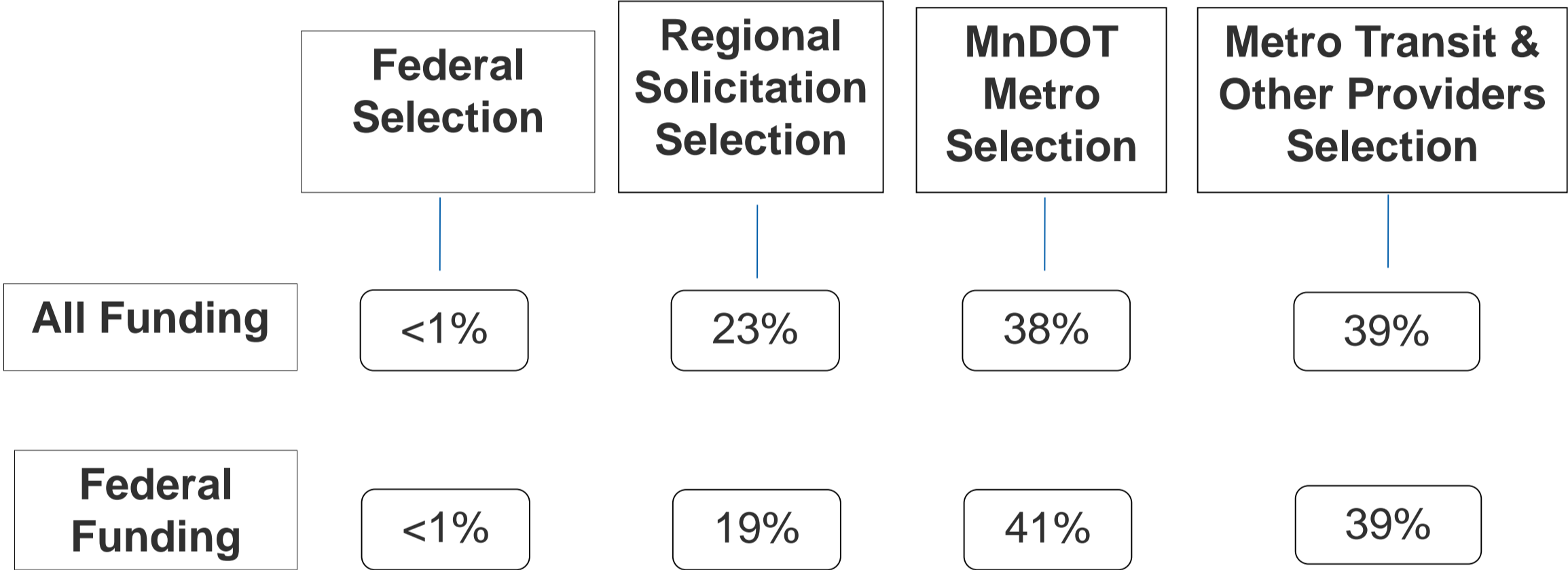
- Consistent with expected funding level – fiscally balanced
- Consistent with regional transportation plan (TRP)
- In conformity with Clean Air Act requirements
- Opportunity for public input

Schedule for 2018-2021 TIP

- TAB approves draft for public review – June 21, 2017
- Public review/comment period ends – Aug 6, 2017
- TAB considers comments, approval – Aug 16, 2017
- Transportation Committee – September 11, 2017
- Metropolitan Council concurrence – September 27, 2017
- MnDOT inclusion into STIP – September/October, 2017
- Federal approvals – November 2017

Twin Cities Transportation Capital Funding Process

Percentage of Funding Source 2018-2021 TIP



Source of Funds 4-Year Summary

- Federal Highway – \$ 1.13 Billion
- Federal Transit – \$793 Million
- Property Tax and State Taxes – \$976 Million
- Trunk Highway – \$530 Million
- Wright/Sherburne/Wisconsin - \$27 Million
- **Total – \$3.46 Billion**

Questions

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Transit Funding in the TIP

Funding & Programming: May 18, 2017

TAC: June 7, 2017

TAB: June 21, 2017



Transit in the TIP

- The TIP includes all transit projects with federal funding, both capital and operating
 - Projects planned to use federal formula funds
 - Transit projects funded with CMAQ through the regional solicitation
 - Federal Transit Administration and DOT competitive grants awarded to the Council and others
 - Met Council Transit CIP informs TIP projects

Transit in the TIP

- 2018-2021 TIP - Transit Projects
 - CMAQ projects (does not include recent awards):
 - D-Line Technology, Equipment and ABRT Buses, SWLRT Grade-Separated Trails and Tunnels for Ped & Bike, TDM/TMO
 - New Starts and Discretionary:
 - METRO Green Line Extension & Blue Line Extension Capital Projects

Transit in the TIP

– FTA Formula Funds:

- General (5307)

- All Federally Eligible Components of Council CIP and Some Operating Expenses

- State of Good Repair (5337) – preservation only

- High Intensity Fixed Guideway – Rail maintenance, LRV replacement, LRV Overhaul
- High Intensity Bus – Bus replacement, maintenance & maintenance facilities, passenger facilities maintenance

- Bus and Bus Facility (5339) – preservation only

- Bus replacement and Bus Facilities Maintenance



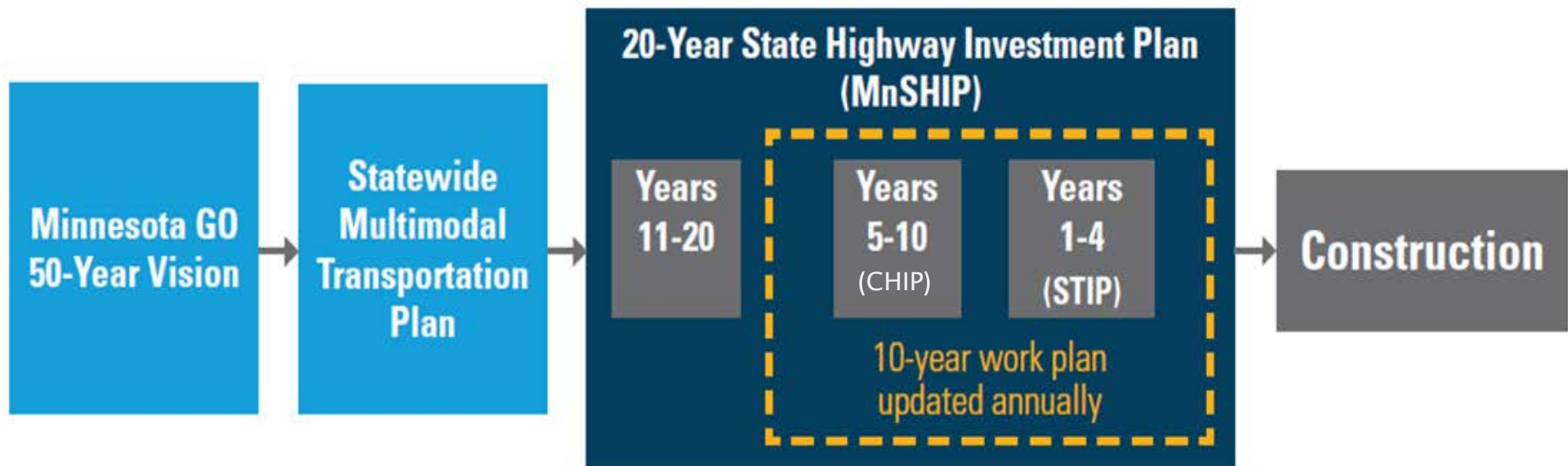


MnDOT STIP & CHIP Overview

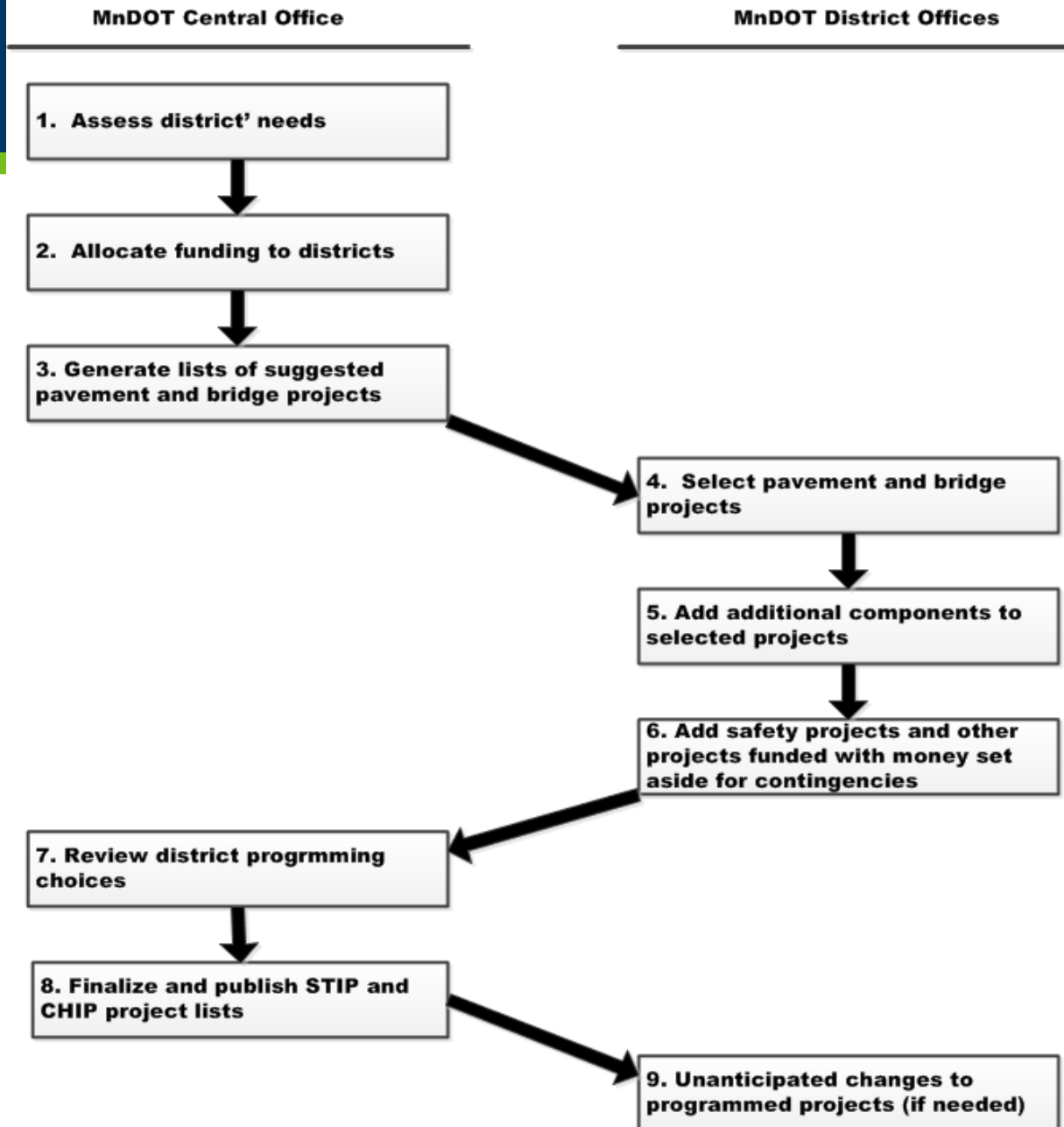
Lynne Bly | Molly McCartney

MnDOT - Metro District, Program Management

Planning to Programming

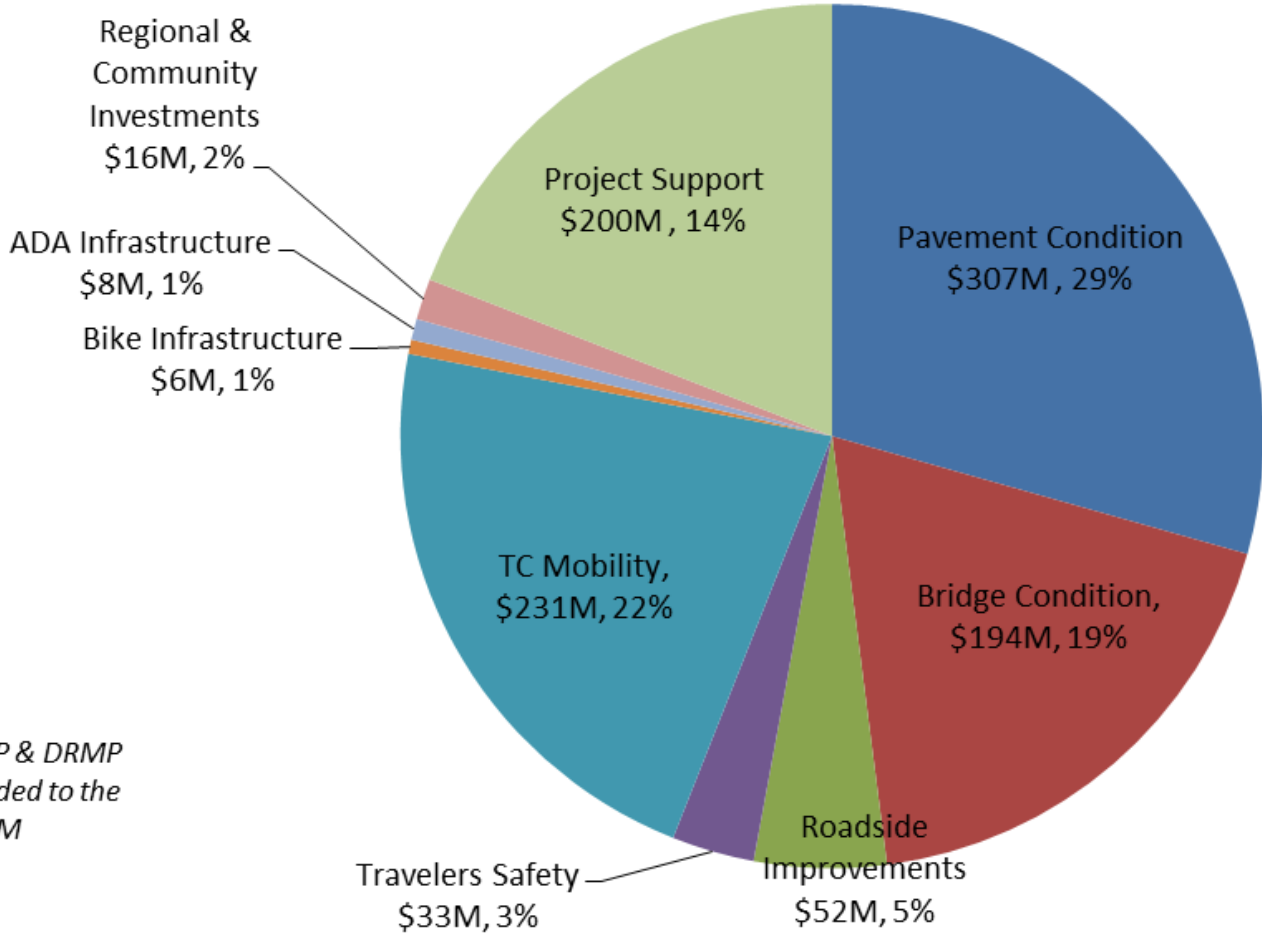


Overview of MnDOT's Standard Project-Selection Process



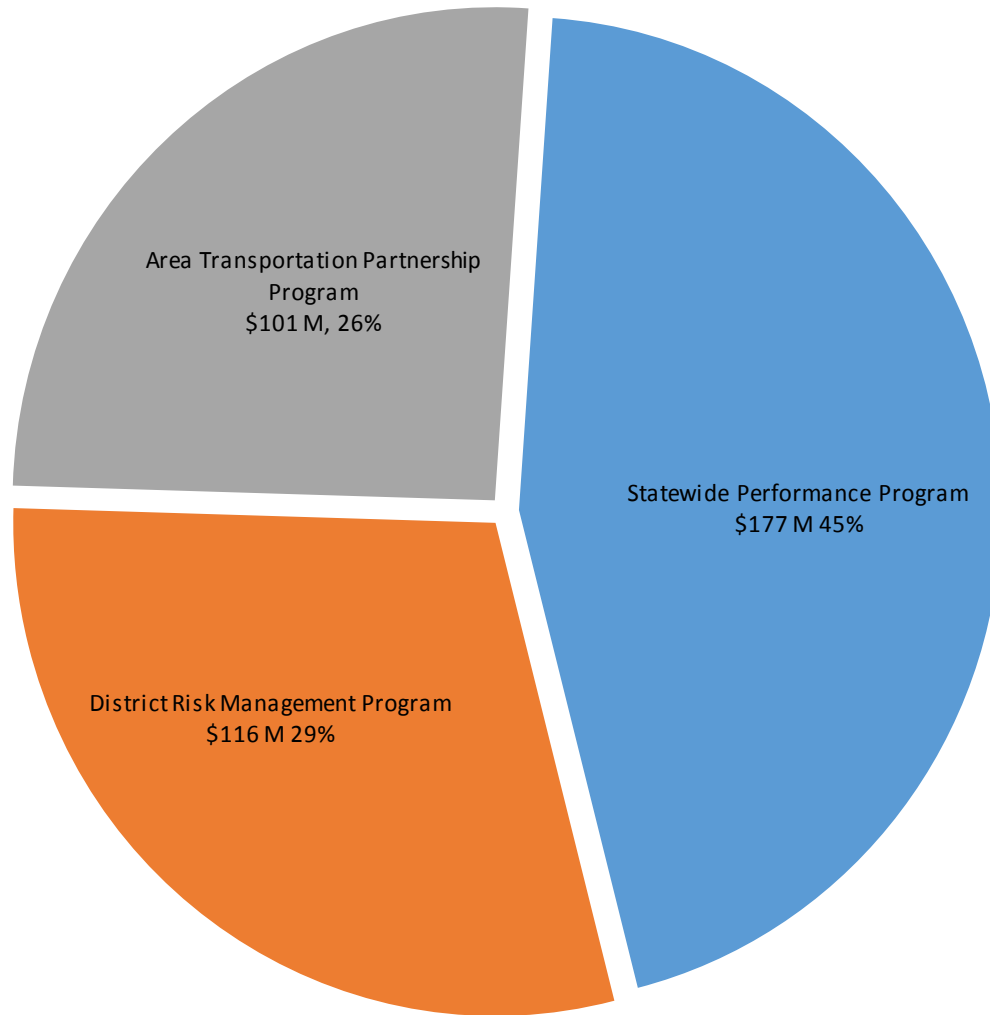
Metro STIP Investments

2018-2021 Metro CHIP Investments by Performance Area



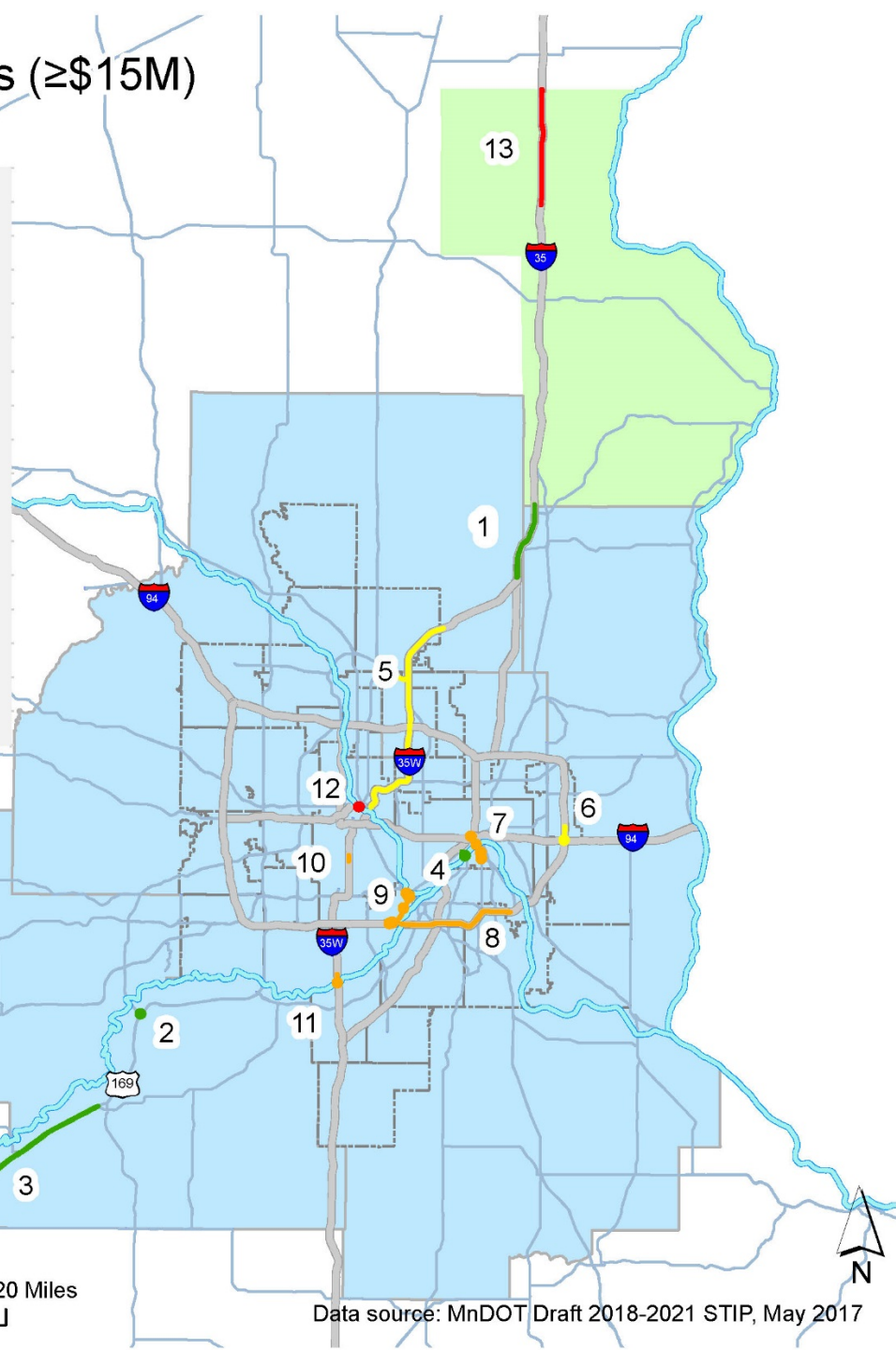
**Includes SPP & DRMP
Totals rounded to the
nearest \$1M*

Metro District's 2021 Distribution



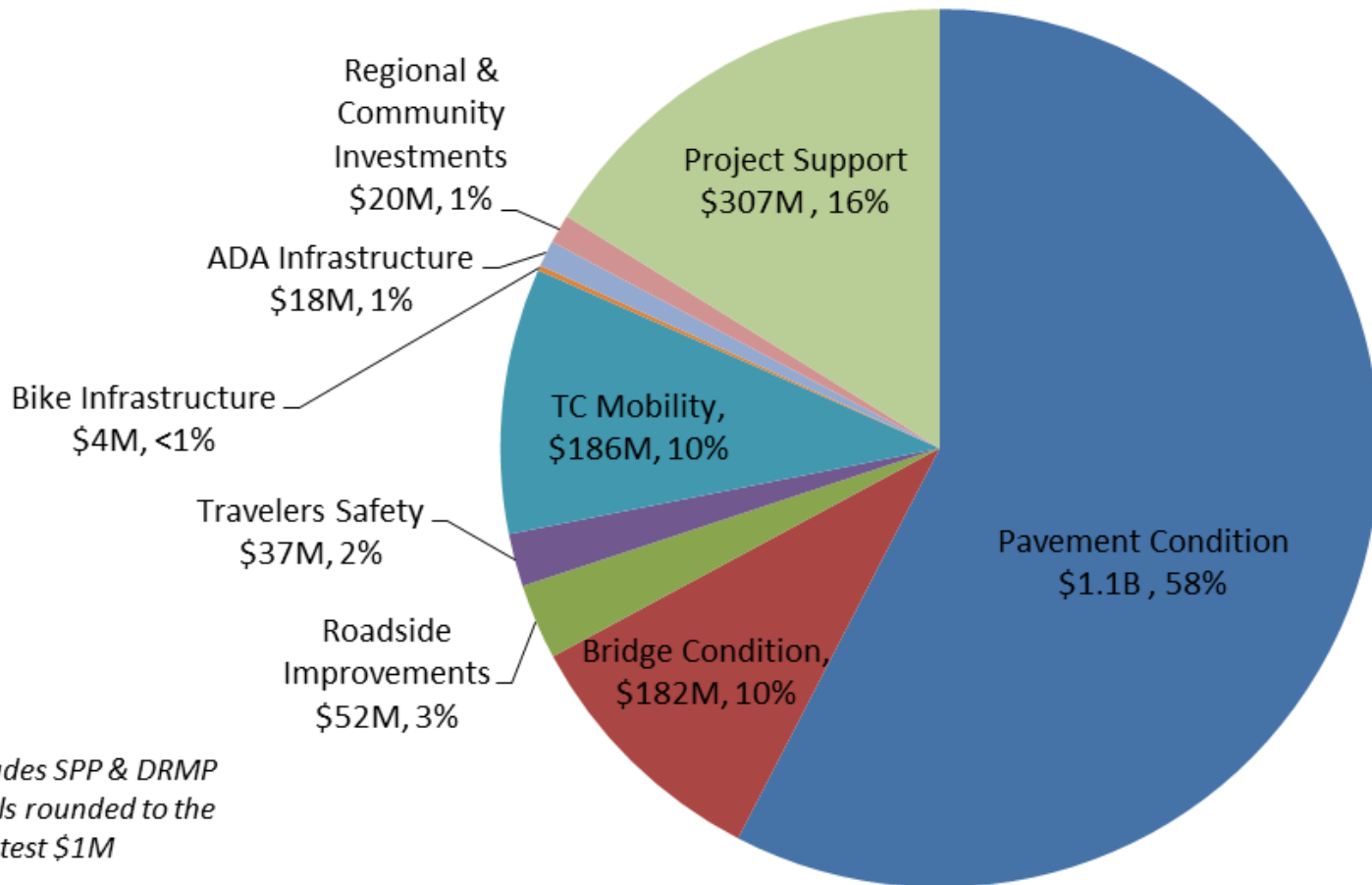
Draft 2018-2021 Major MnDOT Projects (≥\$15M)

- 2018
 - 1 I-35 FOREST LAKE PAVEMENT + BRIDGES
 - 2 US 169/MN41 INTERCHANGE (MNDOT CONTRIBUTION \$15M)
 - 3 US 169 PAVEMENT PROJECTS
 - 4 HIGH BRIDGE IN ST PAUL
- 2019
 - 5 I-35W NORTH MNPASS
 - 6 I-94/I-494/I-694 SYSTEM INTERCHANGE + PAVEMENT
- 2020
 - 7 ROBERT STREET
 - 8 I-494 PAVEMENT + AUX LANE
 - 9 MN5 PAVEMENT + 11 BRIDGES
 - 10 I-35W STORMWATER TUNNEL
 - 11 I-35W MN RIVER CROSSING
- 2021
 - 12 3RD AVE (MN65) BRIDGE REHAB
 - 13 I-35 PAVMENT, HARISS TO PINE COUNTY LINE



Metro CHIP Investments

2022-2027 Metro CHIP Investments by Performance Area



**Includes SPP & DRMP
Totals rounded to the
nearest \$1M*

CHIP Issues & Risks

- 2017 MnSHIP Direction Shift
 - Increase investment in Pavement Condition, Accessible Pedestrian Infrastructure
 - Reduce investment in Bridge, Safety, Bikes & Regional & Community Investment Categories
 - Adds investment categories of Freight, Jurisdictional Transfer, Facilities, Greater MN Mobility
 - Twin Cities Mobility investment ends after 2023, investment strategy shifts to preservation of the existing system



New Funding & Future Needs

- New Transportation Package
- Post-CHIP Bridge Bubble
 - 2/3 of costly state bridge repairs are in the Metro Area
- Metro Growth
 - Majority of population growth in Minnesota from 2020-2024 is forecast for the Metro Area*

Questions...