

## ACTION TRANSMITTAL No. 2015-22

**DATE:** May 14, 2015

**TO:** Transportation Advisory Board

**FROM:** Technical Advisory Committee

**PREPARED BY:** Joe Barbeau, Senior Planner (651-602-1705)  
Steve Peterson, Planning Analyst (651-602-1819)  
Elaine Koutsoukos, TAB Coordinator (651-602-1717)

**SUBJECT:** 2014 Regional Solicitation Funding Scenarios

**REQUESTED ACTION:** TAC requests that TAB select a program of projects to fund through the Regional Solicitation and forwards three funding scenarios for consideration.

**RECOMMENDED MOTION:** TAC recommends that TAB select a program of projects for the regional solicitation based on one or more of the three attached funding scenarios.

**BACKGROUND AND PURPOSE OF ACTION:** In September 2014, TAB approved the 2014 Regional Solicitation for \$150,000,000 in 2018 and 2019 federal STP, CMAQ, and TAP funds. TAB subsequently directed the technical committees to forward funding scenarios for the 2014 Regional Solicitation. After considering summaries of eight funding scenarios at its April 15, 2015, meeting, TAB expressed interest in further considering three of the scenarios, as follows:

- A. Mid-Level Base Scenario. Reflects the middle of all three modal ranges—roadways, transit, and bicycle/pedestrian—established by TAB.
- B. Mid-Level Scenario - Roadway Expansion-Heavy. Takes the Base scenario and adds three roadway expansion projects, adds one bridge project, and removes five roadway reconstruction/modernization projects.
- C. Mid-Level Scenario - Roadway Modernization/Reconstruction-Heavy. Takes the Base scenario and adds four bridge projects, adds one roadway reconstruction/modernization project, and removes three roadway expansion projects.

The project amounts in the attached tables total \$143,570,000 in 2013 dollars to be allocated. Project costs will be inflated to 2018/2019 costs in the draft TIP, totaling approximately \$150,000,000.

In preparing the three scenarios for TAB's consideration, the following remaining 2017 federal allocation funds were also considered:

- \$18,270,000 in STP funds.
- \$7,560,000 in CMAQ funds.

The following attachments provide background and detail on the three scenarios forwarded by TAC:

- Regional Solicitation Scenario Development Process (pages 3-6)
- Scenario A: Mid-Level Base Scenario project categories, projects lists and map (pages 8-13)

- Scenario B: Mid-Level Scenario – Roadway Expansion-Heavy project categories, project lists and map (pages 14-19)
- Scenario C: Mid-Level Scenario – Roadway Modernization/Reconstruction-Heavy project categories, project lists and map (pages 20-25)

**RELATIONSHIP TO REGIONAL POLICY:** The Regional Solicitation is a key responsibility of the TAB. Through this process, federal funds can be directed to a variety of locally-initiated projects that address transportation problems and help implement regional transportation and development policies. The Regional Solicitation is part of the Metropolitan Council's federally required continuing, comprehensive and cooperative transportation planning process for the Twin Cities Metropolitan Area.

**STAFF COMMENTS:**

**Schedule** – A Regional Solicitation funding scenario needs to be selected at either the May 20 TAB meeting or a special June 3 TAB meeting to allow for the draft TIP to be prepared for action at the June 17 TAB meeting to meet federal deadlines.

**Attached Letter** - The City of Champlin is requesting that their project's program year be changed to 2017. In the original application, they requested program year 2019. The project is #9 on the Roadway Reconstruction/Modernization table. The project is not funded (just under the funding line) in Mid-Level Base Scenario A, is not funded in Mid-Level Scenario – Roadway Expansion-Heavy Scenario B, and is funded in Mid-Level Scenario – Roadway Modernization/Reconstruction-Heavy Scenario C.

If this City of Champlin project is selected for funding by TAB, 2017 funds are not available as they have been allocated to projects that requested 2017 funds with their original application. However, the City can choose to advance construct its project and be reimbursed in the project's programmed year of 2019. While the City would incur financing costs, these will be at least partially offset by the inflation to the program year.

**COMMITTEE COMMENTS AND ACTION:** At its April 16, 2015, meeting, the TAC Funding and Programming Committee unanimously recommended forwarding the three attached funding scenarios to TAB.

At its May 6, 2015 meeting, the TAC unanimously recommended forwarding the three attached funding scenarios to TAB.

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**ROUTING**

<b>TO</b>	<b>ACTION REQUESTED</b>	<b>DATE COMPLETED</b>
TAC Funding & Programming Committee	Review & Recommend	4/16/2015
Technical Advisory Committee	Review & Recommend	5/6/2015
Transportation Advisory Board	Review & Approve	
Transportation Committee	Information	
Metropolitan Council	Information	

# Regional Solicitation Scenario Development Process

TAB Meeting 5/20/2015

The following describes the process and considerations by TAC Funding and Programming at its April 16, 2015, meeting, concurred by TAC at its May 6, 2015, meeting.

Note: Project # refers to the ranking of a project on the attached project lists for the three scenarios.

## Overview Considerations:

1. Funding scenarios were created by allocating the \$143.57 million of 2018 and 2019 funds to each mode based on the midpoint of the TAB-approved modal funding ranges. These ranges were based on historic averages for each mode.
  - A. Roadways including Multimodal Elements (48%-68% of funds)
  - B. Transit and TDM Projects (22%-32% of funds)
  - C. Bicycle and Pedestrian Facilities (10%-20% of funds)
2. As a starting point, money was allocated to projects within each sub-category of each mode based on the dollar value of the submitted projects. This is reflected in the Mid-Level Base Scenario (Scenario A).
3. Per TAB's direction, \$7 million is set aside for TMO/TDM funding (\$5.8 million for base-level TDM funding for Metro Transit and the TMOs and \$1.2 million for the competitive TDM solicitation). This \$7 million set-aside is reflected in all three of the funding scenarios shown in the attached tables.
4. As in all past solicitations and the development of these scenarios, the point breaks have been used to assist in "drawing lines" for funding recommendations. However, there is not a good natural break in the scores for the Multiuse Trails and Bicycle Facilities category.
5. No A-Minor Arterial Connector projects are funded in any funding scenario.
6. While some of the 2017 federal funds have been assigned by TAB to a specific mode or sub-mode, some additional funds have not been assigned:
  - A. \$18,270,000 in STP funds. There was approximately \$8 million to \$11 million of roadway STP funding available for 2017 when the Regional Solicitation was released in October 2014. Additional funds are based on changes in expected federal funding availability to Minnesota and include any amounts available due to project withdrawals or program-year extensions. All three scenarios distribute the full \$18,270,000.
  - B. \$7,560,000 in CMAQ funds. TAB assigned \$4,320,000 for Roadway System Management projects when the regional solicitation application was released in October 2014. An additional \$3,240,000 is available due to MnDOT re-estimation of 2017 funds. All three scenarios distribute the full \$7,560,000.
7. On April 24, 2015, the City of Coon Rapids withdrew its Coon Rapids Boulevard Trail project, Multiuse Trails and Bicycles Facilities project #6, from consideration due to drainage and right-of-way issues. This project was asking for \$1.1 million in federal funds. How this withdrawal is addressed is explained in the summaries of each scenario below.
8. All three funding scenarios are over-programmed, ranging from approximately \$5.3 million to \$6.5 million (3.8%-4.5%).

**Scenario A: Mid-Level Base Scenario (pages 8-13)**

1. This scenario targets the mid-point of the modal ranges established by TAB. Within each mode, sub-categories are funded by targeting the proportion of funding amount to the proportion of the funding requested.
2. A limited number of project applications requested 2017 funding. High-ranking 2017 projects were primarily in the Roadway Expansion Category. For this reason, this scenario is somewhat expansion-heavy.
3. As initially considered by the TAC Funding & Programming Committee on April 16, this scenario was over-programmed by \$4.5 million. As a result of allocating funds to two Multiuse Trails and Bicycle Facilities projects tied at rank #11, total over-programming is now \$6.5 million. This scenario therefore went from having the lowest level of over programming to the highest level.
4. The withdrawn Coon Rapids project, Multiuse Trails and Bicycle Facilities project #6, is replaced by Pedestrian Facilities project #3. This is because the next available Multiuse Trails and Bicycle Facilities project, #13, is \$1.4 million. At \$1 million, Pedestrian Facilities project #3 is more conducive to the budget, particularly considering this scenario is the most over-programmed.
5. There appears to be good geographic balance with this scenario.

**Scenario B: Mid-Level Scenario - Roadway Expansion-Heavy (pages 14-19)**

1. This scenario reflects a preference toward more Roadway Expansion projects.
2. Versus Scenario A, three Roadway Expansion projects (#11 - #13) are added along with Bridge project #2. This \$2.8 million Bridge project was selected because the next available Roadway Expansion project #14 at \$7 million would result in over-programming of 8%. Five Roadway Reconstruction/Modernization projects (#4 - #8) are removed.
3. The withdrawn Coon Rapids project, Multiuse Trails and Bicycle Facilities #6, is replaced by Pedestrian Facilities project #3. The reason is that the two next available Multiuse Trails and Bicycles Facilities projects, either of which would roughly replace the withdrawn project, are tied at rank #11 with 781 points each. With no way to differentiate between those two projects, staff suggests going to the Pedestrian Facilities list.

**Scenario C: Mid-Level Scenario - Roadway Reconstruction/Modernization-Heavy (pages 20-25)**

1. This scenario reflects a preference toward Roadway Reconstruction/Modernization and Bridge projects while reducing the number of Roadway Expansion projects.
2. Versus Scenario A, one Roadway Reconstruction/Modernization project (#9) is added along with four Bridge projects (#2 - #5). The reason for this is that removal of a 2017 project from the Roadway Expansion list necessitated re-assigning that money to another roadway project. The best fit was Bridge project #4 because it most closely brought 2017 funding to its maximum. Therefore Bridge projects #2 and #3 are also funded to avoid skipping over higher-ranked projects. Bridge project #5 is shown as funded because at \$2.5 million, it better fits into the funding range than the next Roadway Reconstruction/Modernization project, #10, which is \$6 million. Three Roadway Expansion projects (#8 - #10) are removed.
3. The withdrawn Coon Rapids project, Multiuse Trails and Bicycle Facilities #6, is replaced by Pedestrian Facilities project #3. The reason is that the two next available Multiuse Trails and Bicycles Facilities projects, either of which would roughly replace the withdrawn project, are tied at rank #11 with 781 points each. With no way to differentiate between those two projects, staff suggests going to the Pedestrian Facilities list.

**Notes on all Three Scenarios**

1. Table 1 shows the general shift away from Roadway Expansion projects in Scenarios A and C (includes 2017, 2018, and 2019 funds) as compared to the last five solicitations.

**Table 1: Roadways Historical Comparison**

<b>Funding Sub-Category</b>	<b>Historic Percentages (2003-2011)</b>	<b>Scenario A*</b>	<b>Scenario B*</b>	<b>Scenario C*</b>
Roadway Expansion	66%	52%	69%	33%
Roadway Reconstruction/ Modernization	16% **	33%	13%	38%
Bridges (Preservation)	11%	6%	9%	20%
System Management	7%	9%	9%	9%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

\* Includes 2017 projects.

\*\* Based on a review of past project descriptions of funded projects.

2. Table 2 shows that the proposed allocation of bicycle and pedestrian projects is fairly similar to past solicitations. Safe Routes to School is a new sub-category.

**Table 2: Bicycle and Pedestrian Historical Comparison**

<b>Funding Sub-Category</b>	<b>Historic Percentages (2003-2011 Solicitations)</b>	<b>All Three Scenarios</b>
Multiuse Trails and Bicycle Facilities	88%	89%
Pedestrian Facilities	12%	7%
Safe Routes to School	N/A	4%
<b>Total</b>	<b>100%</b>	<b>100%</b>

3. A new sub-category, Transit Modernization, was added to this year’s Regional Solicitation to reflect Council policy direction. Only one Transit Modernization project was submitted, while 12 projects were submitted in the Transit Expansion sub-category. Therefore, as in the past, the transit projects proposed in all the scenarios focus on expansion. The Transit Modernization project is shown as funded in each scenario.
4. All Roadway System Management projects are funded in each scenario. This is because traditionally \$3.5 million per year has been allocated to Roadway System Management. The entire list of projects is just over \$10 million for three years. Further, much of the Roadway System Management funding is for 2017 and the only Roadway System Management project that applied for 2017 funds was the project ranked #10.
5. Each scenario shows Multiuse Trails and Bicycle Facilities project #10 and Safe Routes to School project #3 funded with 2017 funds that remain after distribution within roadway categories. The remaining amount would not have been sufficient to fund another roadway project.
6. At the April Funding & Programming Committee meeting, staff was asked to determine the proportion of roadway funding that is spent on multi-modal project elements. This is shown in Table 3.

**Table 3: Proportion of Funds used for Multi-Modal Elements**

	Scenario A		Scenario B		Scenario C	
	Value	%	Value	%	Value	%
Project Value*	\$221,114,294	100%	\$229,752,631	100%	\$233,274,232	100%
Transit Elements **	\$400,000	0.18%	\$400,000	0.17%	\$400,000	0.17%
Bicycle/Pedestrian Elements **	\$7,887,968	3.57%	\$6,246,068	2.72%	\$8,972,406	3.85%
<b>Total Multi-Modal Elements</b>	<b>\$8,287,968</b>	<b>3.75%</b>	<b>\$6,646,068</b>	<b>2.89%</b>	<b>\$9,372,406</b>	<b>4.02%</b>

\* Project Value is based on value of TOTAL project, as opposed to federal portion.

\*\* Based on applicant budget breakouts.

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# ROADWAY PROJECTS INCLUDING MULTIMODAL ELEMENTS

## Roadway Expansion

Rank	ID	Applicant	Project Name	Funct Class	Year	Federal Requested	Federal Cumulative	Total Scores
1	2003	Scott County	TH 169 and TH 41 Interchange	NFPA	2019	\$7,000,000	\$7,000,000	690
2	2251	Eagan	Reconstruction of CSAH 31 from I-35E to Northwood/Central Parkway in Eagan	Expander	2017	\$3,600,000	N/A	649
3	2179	Washington County	TH 36/Hadley Avenue (CSAH 35) Interchange Project	NFPA	2019	\$7,000,000	\$14,000,000	612
4	2240	Dakota County	CSAH 42/TH 52 Interchange	NFPA	2017	\$7,000,000	N/A	595
5	2089	Washington County	Washington Co CSAH 13 Expansion & Multi-Modal	Expander	2019	\$2,636,800	\$16,636,800	580
6	2043	Hennepin County	CSAH 81 (Bottineau Boulevard) Expansion	Expander	2019	\$7,000,000	\$23,636,800	559
7	2265	Dakota County	Roundabout- proposed traffic control revision at the intersection of TH 3 and CSAH 26	Expander	2018	\$2,000,000	\$25,636,800	554
8	2286	Bloomington	East Bush Lake Road I-494 Westbound Entrance Ramp	Reliever	2017	\$7,000,000	N/A	547
9	2294	Anoka County	CSAH 78 Expansion from 139th Ln to CSAH 18	Expander	2019	\$7,000,000	\$32,636,800	543
10	1984	Carver County	Trunk Highway 41 Expansion	Expander	2018	\$7,000,000	\$39,636,800	540
11	2237	Dakota County	CSAH 28 Connector	Expander	2017	\$5,611,760	\$45,248,560	510
12	2001	Scott County	CSAH 27 Reconstruction	Expander	2019	\$7,000,000	\$52,248,560	509
13	2223	Richfield	77th Street TH 77 Underpass	Reliever	2017	\$7,000,000	\$59,248,560	507
14	2002	Scott County	CSAH 16 Reconstruction	Reliever	2019	\$7,000,000	\$66,248,560	486
15	2098	Maple Grove	CSAH 610	Expander	2017	\$7,000,000	\$73,248,560	475
16	1983	Carver County	TH 212 Expansion	NFPA	2018	\$7,000,000	\$80,248,560	471
17	1985	Carver County	CSAH 10 (Chaska) Expansion	Expander	2019	\$7,000,000	\$87,248,560	467
18	2297	Anoka County	CSAH 116 Jefferson St - Highway 65 Ham Lake	Reliever	2018	\$6,000,000	\$93,248,560	462
19	2216	Chanhassen	TH 101 Expansion	Expander	2019	\$7,000,000	\$100,248,560	455
20	2136	St. Paul	Pierce Butler Route East Extension - Phase II	Augmentor	2019	\$7,000,000	\$107,248,560	451
21	2238	Rogers	Rogers - CSAH 116 Extension to CSAH 81	Expander	2019	\$2,929,990	\$110,178,550	368
22	2004	Scott County	CSAH 42 Reconstruction	Expander	2019	\$5,269,600	\$115,448,150	363
23	2293	Anoka County	Anoka County CSAH 54 Expansion	Reliever	2018	\$3,247,440	\$118,695,590	220

## Roadway Reconstruction/Modernization

Rank	ID	Applicant	Project Name	Funct Class	Year	Federal Requested	Federal Cumulative	Total Scores
1	1952	Hennepin County	CSAH 3 (Lake Street) Reconstruction	Augmentor	2018	\$2,844,000	\$2,844,000	826
2	2186	Minneapolis	8th Street South Reconstruction	Reliever	2019	\$6,445,000	\$9,289,000	724
3	2020	Ramsey County	I-94/Dale Street Interchange Reconstruction	Augmentor	2019	\$5,565,626	\$14,854,626	688
4	2187	Minneapolis	Broadway Street NE Reconstruction	Reliever	2018	\$3,265,600	\$18,120,226	684
5	2006	Scott County	CSAH 42 and TH 13 Intersection Reconstruction	NFPA	2018	\$5,600,000	\$23,720,226	671
6	2217	Dakota County	CSAH 26 and CSAH 43 Intersection Improvements	Reliever	2018	\$2,000,000	\$25,720,226	668
7	2134	Brooklyn Ctr EDA	Brooklyn Boulevard Reconstruction/Modernization	Reliever	2018	\$7,000,000	\$32,720,226	667
8	2171	Ramsey County	White Bear Ave Reconstruction- I-94 to Beech	Augmentor	2017	\$3,130,210	\$35,850,436	659
9	2105	Champlin	US 169 in Champlin	NFPA	2019	\$6,473,147	\$42,323,583	647
10	2007	Scott County	CSAH 21 and TH 13 Intersection Reconstruction	Expander	2019	\$6,000,000	\$48,323,583	629
11	2296	Anoka County	CSAH 11 Reconstruction from CSAH 1 to CSAH 3	Expander	2019	\$7,000,000	\$55,323,583	551
	2011	Hennepin County	CSAH 3 (Excelsior Boulevard) Reconstruction	Reliever	2019	\$5,520,000	\$60,843,583	551
13	1987	Carver County	Carver County CSAH 13 Reconstruction	Expander	2018	\$5,396,000	\$66,239,583	518
14	2005	Scott County	CSAH 8 Reconstruction	Connector	2019	\$4,400,000	\$70,639,583	511
15	1986	Carver County	CSAH 10 (Waconia) Reconstruction	Expander	2017	\$7,000,000	\$77,639,583	492
	2192	Ramsey County	Ramsey Co Rd C/Hennepin CSAH 94 Reconstruction	Augmentor	2019	\$4,496,848	\$82,136,431	492
17	2295	Anoka County	CSAH 56 Railroad Grade Separation	Expander	2018	\$7,000,000	\$89,136,431	481
18	2290	Washington County	CSAH 21/Stagecoach Trail	Connector	2019	\$4,800,000	\$93,936,431	396
19	2156	Dakota County	CSAH 86 from CSAH 23 to TH 3 in Dakota County	Connector	2019	\$3,200,000	\$97,136,431	389
20	2157	Dakota County	CSAH 86 from TH 3 to CSAH 47 in Dakota County MN	Connector	2018	\$5,500,000	\$102,636,431	380
21	2241	Dakota County	Reconst CSAH 23 from Eveleth Ave. to CSAH 86	Connector	2018	\$7,000,000	\$109,636,431	336

### FY 2017 STP Funds

Available	\$18,270,000
Projects	\$18,236,432
Remaining (or over-prog)	\$33,568

### FY 2017 CMAQ Funds for System Management

Available	\$7,560,000
Projects	\$7,581,719
Remaining (or over-prog)	(\$21,719)

### TAB-Approved Modal Funding Mid-Point of Range (\$83,270,600)

	App Value	%	Scenario Cost	%
Expansion	\$136,295,590	49%	\$39,636,800	47%
Reconstruction	\$109,636,431	39%	\$35,850,436	42%
System Management	\$10,033,719	4%	\$2,452,000	3%
Bridge	\$24,658,153	9%	\$7,000,000	8%
TOTAL	\$280,623,893	100%	\$84,939,236	100%
REMAINING (or over-prog)			(\$1,668,636)	

### Adjusted for inclusion of 2017

	App Value	%	Scenario Cost	%
Expansion	\$136,295,590	49%	\$57,236,800	52%
Reconstruction	\$109,636,431	39%	\$35,850,436	33%
System Management	\$10,033,719	4%	\$10,033,719	9%
Bridge	\$24,658,153	9%	\$7,000,000	6%
TOTAL	\$280,623,893	100%	\$110,120,955	100%



**Roadway System Management**

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2111	MnDOT	TH 61 (Hastings)	2019	\$204,000	\$204,000	750
2	2094	MnDOT	TH 47 (Columbia Heights, Spring Lake Park, Blaine)	2018	\$1,016,000	\$1,220,000	726
3	2260	Dakota County	Dakota Co CSAHs 26 28 31 43 (Eagan) Roadway Traffic Flow Improvements	2018	\$1,232,000	\$2,452,000	712
4	1996	Ramsey County	Highway 96 Traffic Signal Timing and Intersection Upgrades (Arden Hills, Shoreview, North Oaks, Vadnais Heights, White Bear Lake, White Bear Twsp)	17-18	\$1,893,519	\$4,345,519	614
5	2109	MnDOT	TH 120 (Maplewood, Oakdale, N. St. P., White Bear Lake, Mahtomedi)	17-19	\$804,000	\$5,149,519	596
6	2231	Dakota County	Dakota County CSAHs 46 (160th) & 31 (Pilot Knob Rd) Roadway Traffic Flow Improvements (Apple Valley, Lakeville)	17-18	\$1,015,000	\$6,164,519	561
7	2110	MnDOT	TH 55 (Hastings)	17-19	\$288,000	\$6,452,519	553
8	2108	MnDOT	TH 41 (Chaska, Chanhassen)	17-18	\$564,000	\$7,016,519	510
9	2088	St Paul #	Saint Paul Downtown Traffic Signal Enhancements Program	17-18	\$2,222,800	\$9,239,319	465
10	2243	Scott County	Scott County Traffic Management System (Shakopee)	2017	\$794,400	\$10,033,719	408

# Transit

**Bridges**

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2163	St Paul	Reconstruction of Kellogg/3rd Street Bridge Nos. 62080 and 62080A	2018	\$7,000,000	\$7,000,000	826
2	2127	Hennepin County	CSAH 35 (Portland Avenue) over the Midtown Greenway; Bridge Number:	2019	\$2,815,200	\$9,815,200	802
3	2221	Hennepin County	CSAH 152 over the Midtown Greenway; Bridge Number: 90437	2019	\$3,170,400	\$12,985,600	772
4	2188	Minneapolis	10th Avenue SE River Bridge Rehabilitation	2017	\$7,000,000	\$19,985,600	734
5	2014	Hennepin County	NB CSAH 81 (Bridge No. 27008) over Lowry Ave/Victory Memorial	2018	\$2,487,756	\$22,473,356	680
6	2235	Hennepin County	SB CSAH 81 (Bridge No. 27007) over Lowry Ave/Victory Memorial	2018	\$2,184,797	\$24,658,153	669

**TAB-Approved Modal Funding Mid-Point of Range (\$83,270,600)**

	App Value	%	Scenario Cost	%
Expansion	\$136,295,590	49%	\$39,636,800	47%
Reconstruction	\$109,636,431	39%	\$35,850,436	42%
System Management	\$10,033,719	4%	\$2,452,000	3%
Bridge	\$24,658,153	9%	\$7,000,000	8%
TOTAL	\$280,623,893	100%	\$84,939,236	100%
REMAINING (or over-prog)			(\$1,668,636)	

**FY 2017 CMAQ Funds for System Management**

Available	\$7,560,000
Projects	\$7,581,719
Remaining (or over-prog)	(\$21,719)

# TRANSIT PROJECTS

## Transit Expansion

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2142	Metro Transit	Chicago Avenue Corridor Bus and Technology Improvements	2018	\$7,000,000	\$7,000,000	950
2	2143	Metro Transit	Emerson-Fremont Avenue Corridor Bus and Technology Improvements	2018	\$6,597,681	\$13,597,681	866
3	2139	Metro Transit	Penn Avenue Corridor Bus and Technology Improvements	2018	\$6,778,060	\$20,375,741	850
4	2242	St Louis Park	Beltline LRT Station Park & Ride Structure	2018	\$7,000,000	\$27,375,741	739
5	2300	Metro Transit	Route 62 service expansion	2018	\$3,132,818	\$30,508,559	632
6	2256	MVTA	Minnesota River Valley 169 Connector	2018	\$2,792,684	\$33,301,243	618
7	2185	Metro Transit	Route 2 service expansion	2018	\$4,789,025	\$38,090,268	598
8	2176	SouthWest Transit	169 Park and Ride	2018	\$7,000,000	\$45,090,268	566
9	2155	Metro Transit	Eden & Vernon Park and Ride Facility	2018	\$4,438,702	\$49,528,970	525
10	2302	Metro Transit	Cottage Grove to downtown St. Paul Weekday Offpeak Service	2018	\$2,489,616	\$52,018,586	523
11	2191	SouthWest Transit	Two Electric Buses	2018	\$1,600,000	\$53,618,586	478
12	2193	Metro Transit	Highway 36 Corridor Park-and-Ride	2018	\$7,000,000	\$60,618,586	338

## Transit Modernization

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	1999	MN Valley Transit Authority	Apple Valley Transit Station Modernization	2019	\$5,288,000	\$5,288,000	904

## TMO/TDM

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
0	-	-	TMO/TDM*	2017 2018	\$7,000,000	\$7,000,000	-

\*\$5.8 million for base-level travel demand management (TDM) funding for Metro Transit and the Transportation Management Organizations (TMOs); \$1.2 Million for competitive TDM selection.

## TAB-Approved Modal Funding Mid-Point of Range (\$38,763,900)

	App Value	%	Scenario Cost	%
Transit Expansion	\$53,618,586	81%	\$27,375,741	69%
Transit Modernization	\$5,288,000	8%	\$5,288,000	13%
TMO/TDM	\$7,000,000	11%	\$7,000,000	18%
TOTAL	\$65,906,586	100%	\$39,663,741	100%
REMAINING (or over-prog)			(\$899,841)	

# BICYCLE AND PEDESTRIAN FACILITIES

## Multiuse Trails and Bicycle Facilities

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2086	Hennepin County	Southwest LRT Regional Trail Crossings	2018	\$5,500,000	\$5,500,000	899
2	2220	Minneapolis	University of Minnesota Protected Bikeways	2018	\$953,976	\$6,453,976	885
3	2233	Minneapolis	High Quality Connection - Midtown Greenway to Lake	2018	\$2,880,000	\$9,333,976	848
4	2189	St Paul	Margaret St Bicycle Boulevard & McKnight Trail	2018	\$1,251,549	\$10,585,525	847
5	2114	MnDOT	5th St. SE Pedestrian/Bicycle Bridge Replacement	2018	\$2,089,738	\$12,675,263	841
6	2184	Coon Rapids	Coon Rapids Boulevard Trail Project	2018	\$1,100,000	-	835
7	2160	St Paul	Indian Mounds Regional Park Trail	2019	\$1,326,400	\$14,001,663	832
8	2015	3 Rivers Park District	Nine Mile Creek Regional Trail: West Edina Segment	2018	\$5,500,000	\$19,501,663	809
9	2102	Carver County	TH 5 Regional Trail from CSAH 17 to CSAH 101	2018	\$321,520	\$19,823,183	785
10	2230	Fridley	West Moore Lake Trail and Bicycle Lanes	2018	\$458,832	\$20,282,015	782
11	2115	MN-DNR	Gateway State Trail - Hadley Ave Tunnel	2019	\$1,000,000	\$21,282,015	781
	2103	Carver County	TH 5 Regional Trail from Minnewashta to Century	2018	\$1,103,840	\$22,385,855	781
13	2123	Burnsville	Lake Marion Greenway CR 42 Underpass & Connection	2018	\$1,480,000	\$23,865,855	779
14	2288	Bloomington	France Avenue Trail	2019	\$2,704,614	\$26,570,469	778
15	2149	Dakota County	MN River Greenway - Eagan South (Big Rivers Reg Trail)	2018	\$3,320,000	\$29,890,469	775
16	2101	Carver County	Lake Minnetonka LRT Trail – Stieger boat launch to Rolling Acres	2019	\$399,040	\$30,289,509	773
17	2131	West St Paul	W St. Paul River to River Greenway Robert St Overpass	2018	\$2,240,000	\$32,529,509	762
18	2215	Chanhassen	MN River Bluffs LRT Regional Trail Bridge	2019	\$1,807,200	\$34,336,709	749
19	2104	Carver County	Lake Waconia Regional Park Connection	2019	\$745,520	\$35,082,229	744
20	2138	St Paul	Bruce Vento Bridge	2019	\$5,500,000	\$40,582,229	732
21	2255	Dakota County	North Creek Regional Greenway - CSAH 42 Underpass	2019	\$1,000,000	\$41,582,229	716
22	2306	Wayzata	Wayzata Cycletrack	2018	\$185,440	\$41,767,669	714
23	2195	Rosemount	Rosemount Greenway Downtown Connection	2019	\$1,360,000	\$43,127,669	712
24	2154	Farmington	North Creek Greenway - Farmington Gap	2019	\$936,000	\$44,063,669	707
25	2236	Lakeville	Lakeville Lake Marion Greenway Ritter Farm Gap	2018	\$840,000	\$44,903,669	659
26	2090	Washington County	CSAH 9/Gateway State Trail Tunnel	2018	\$859,200	\$45,762,869	626
27	2120	Cottage Grove	70th Street (CSAH 22) Pedestrian Underpass	2018	\$1,075,000	\$46,837,869	559
28	2254	Dakota County	Mississippi River Regional Trail - Rosemount East	2018	\$2,240,000	\$49,077,869	549
29	2133	Shakopee	Quarry Lake Trail and US 169 Ped/Bike Bridge	2018	\$2,039,496	\$51,117,365	530
30	2124	Anoka County	Rum River Regional Trail in Anoka County	2018	\$964,000	\$52,081,365	486
31	2194	Rosemount	Vermillion Highlands Greenway CSAH 42 Underpass	2019	\$1,560,000	\$53,641,365	449

## Pedestrian Facilities

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2137	Hennepin County	CSAH 3 (Lake Street) Streetscape	2018	\$640,000	\$640,000	866
2	2219	Minneapolis	North Loop Pedestrian Facilities	2018	\$1,000,000	\$1,640,000	787
3	2210	Minneapolis	Emerson & Fremont Pedestrian Enhancements	2018	\$1,000,000	\$2,640,000	760
4	2298	Bloomington	Bloomington Sidewalk Gap Infill Project	2018	\$525,826	\$3,165,826	645
5	2132	West St Paul	West St. Paul Oakdale and Marie Streetscaping	2018	\$1,000,000	\$4,165,826	637
6	2218	Dakota County	CSAH 14 (Southview Blvd & 3rd Ave) Improvement Project	2018	\$1,000,000	\$5,165,826	590
7	2273	Minneapolis	40th Street Pedestrian Bridge Over I-35W	2018	\$1,000,000	\$6,165,826	529
8	2291	Jordan	Grade-Separated Bicycle & Pedestrian Crossing of Hw 169	2018	\$1,000,000	\$7,165,826	477
9	2096	Washington County	Trail dev, signal mods for ped crossings & ped refuge - Newport	2018	\$290,400	\$7,456,226	309

## Safe Routes to School

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2263	Bloomington	City of Bloomington Safe Routes to School Improvements	2018	\$208,992	\$208,992	868
2	2301	Forest Lake	Forest Lake Safe Routes to School Infrastructure Project	2018	\$744,892	\$953,884	792
3	2117	Washington County	Development of pedestrian and bicycle trail along CSAH19	2018	\$177,600	\$1,131,484	720

## TAB-Approved Modal Funding Mid-Point of Range (\$21,535,500)

	App Value	%	Scenario Cost	%
Trail/Bike	\$53,641,365	86%	\$21,927,023	86%
Pedestrian	\$7,456,226	12%	\$2,640,000	10%
SRTS	\$1,131,484	2%	\$953,884	4%
TOTAL	\$62,229,075	100%	\$25,520,907	100%
REMAINING (or over-prog)			(\$3,985,407)	

## Adjusted for Inclusion of 2017

	App Value	%	Scenario Cost	%
Trail/Bike	\$53,641,365	86%	\$22,385,855	86%
Pedestrian	\$7,456,226	12%	\$2,640,000	10%
SRTS	\$1,131,484	2%	\$1,131,484	4%
TOTAL	\$62,229,075	100%	\$26,157,339	100%

# SUMMARY INFORMATION

NUMBER OF PROJECTS				Number of Projects Funded					Dollar Value of Projects Funded	
COUNTY	Population*	Pop %	Applications	Roadway	Transit	Bike/Ped	Total	%	Total	%
Anoka	330,844	11.6%	9	2		1	3	5.9%	\$8,474,832	5.0%
Carver	91,042	3.2%	12.5	2		2	4	7.8%	\$8,989,360	5.3%
Dakota	398,552	14.0%	24.5	8	1		9	17.6%	\$22,627,000	13.4%
Hennepin	1,152,425	40.4%	36.5	6	4	9	19	37.3%	\$80,703,047	47.8%
Ramsey	508,640	17.8%	11.5	5.5		2	7.5	14.7%	\$22,792,104	13.5%
Scott	129,928	4.6%	11	3			3	5.9%	\$13,394,400	7.9%
Washington	238,136	8.4%	11	2.5		3	5.5	10.8%	\$11,961,292	7.1%
<b>TOTAL</b>	<b>2,849,567</b>	<b>100.0%</b>	<b>116</b>	<b>29</b>	<b>5</b>	<b>17</b>	<b>51</b>	<b>100.0%</b>	<b>\$168,942,035</b>	<b>100.0%</b>

\*2010 US Census

COUNTY	CITY	Total Projects	Total Funds
<b>Anoka</b>		<b>3.0</b>	<b>\$8,474,832</b>
	4 Cities	1.0	\$1,016,000
	Andover	1.0	\$7,000,000
	Fridley	1.0	\$458,832
<b>Carver</b>		<b>4.0</b>	<b>\$8,989,360</b>
	Chaska/Chan	1.0	\$564,000
	Chaska	1.0	\$7,000,000
	Chanhassen	1.0	\$321,520
	Chanhassen/Victoria	1.0	\$1,103,840
<b>Dakota</b>		<b>9.0</b>	<b>\$22,627,000</b>
	Inver Grove Heights	1.0	\$2,000,000
	Eagan	3.0	\$6,832,000
	Apple Vly/Lakeville	1.0	\$1,015,000
	Hastings	2.0	\$492,000
	Rosemount	1.0	\$7,000,000
	Apple Valley	1.0	\$5,288,000
<b>Hennepin</b>		<b>19.0</b>	<b>\$80,703,047</b>
	Bloomington	1.0	\$7,000,000
	Brooklyn Park	1.0	\$7,000,000
	Brooklyn Center	1.0	\$7,000,000
	Minneapolis	3.0	\$12,554,600
	Mpls/Rich/Bloom	1.0	\$7,000,000
	Mpls/BknCtr	2.0	\$13,375,741
	St. Louis Park	1.0	\$7,000,000
	Bloomington	1.0	\$208,992
	Mkta/Edina	1.0	\$5,500,000
	Hop/St.L Park	1.0	\$5,500,000
	Minneapolis	6.0	\$8,563,714
<b>Ramsey</b>		<b>7.5</b>	<b>\$22,792,104</b>
	St. Paul	4.0	\$17,918,636
	6 Cities/Twps	1.0	\$1,893,519
	5 cities	0.5	\$402,000
	St. Paul	2.0	\$2,577,949
<b>Scott</b>		<b>3.0</b>	<b>\$13,394,400</b>
	Savage/Prior Lake	1.0	\$5,600,000
	Shakopee	1.0	\$794,400
	Jackson Twp	1.0	\$7,000,000
<b>Washington</b>		<b>5.5</b>	<b>\$11,961,292</b>
	Woodbury/Oakdale	1.0	\$2,636,800
	Oakdale	1.0	\$7,000,000
	5 Cities	0.5	\$402,000
	Forest Lake	1.0	\$744,892
	Cottage Grove	1.0	\$177,600
	Oakdale	1.0	\$1,000,000
<b>TOTAL</b>		<b>51.0</b>	<b>\$168,942,035</b>

## SCENARIO SUMMARY

	Mid-Point of Range	Scenario	Difference	Over-Program
Roadway Projects Including Multimodal Elements	\$83,270,600	\$84,939,236	(\$1,668,636)	-
Transit Projects	\$38,763,900	\$39,663,741	(\$899,841)	-
Bicycle and Pedestrian Facilities	\$21,535,500	\$25,520,907	(\$3,985,407)	-
<b>TOTAL</b>	<b>\$143,570,000</b>	<b>\$150,123,884</b>		<b>(\$6,553,884)</b>

# Location of Selected Projects by Modal Categories in Scenario A

(Includes 2017, 2018, and 2019 Projects)

DRAFT: May 1, 2015

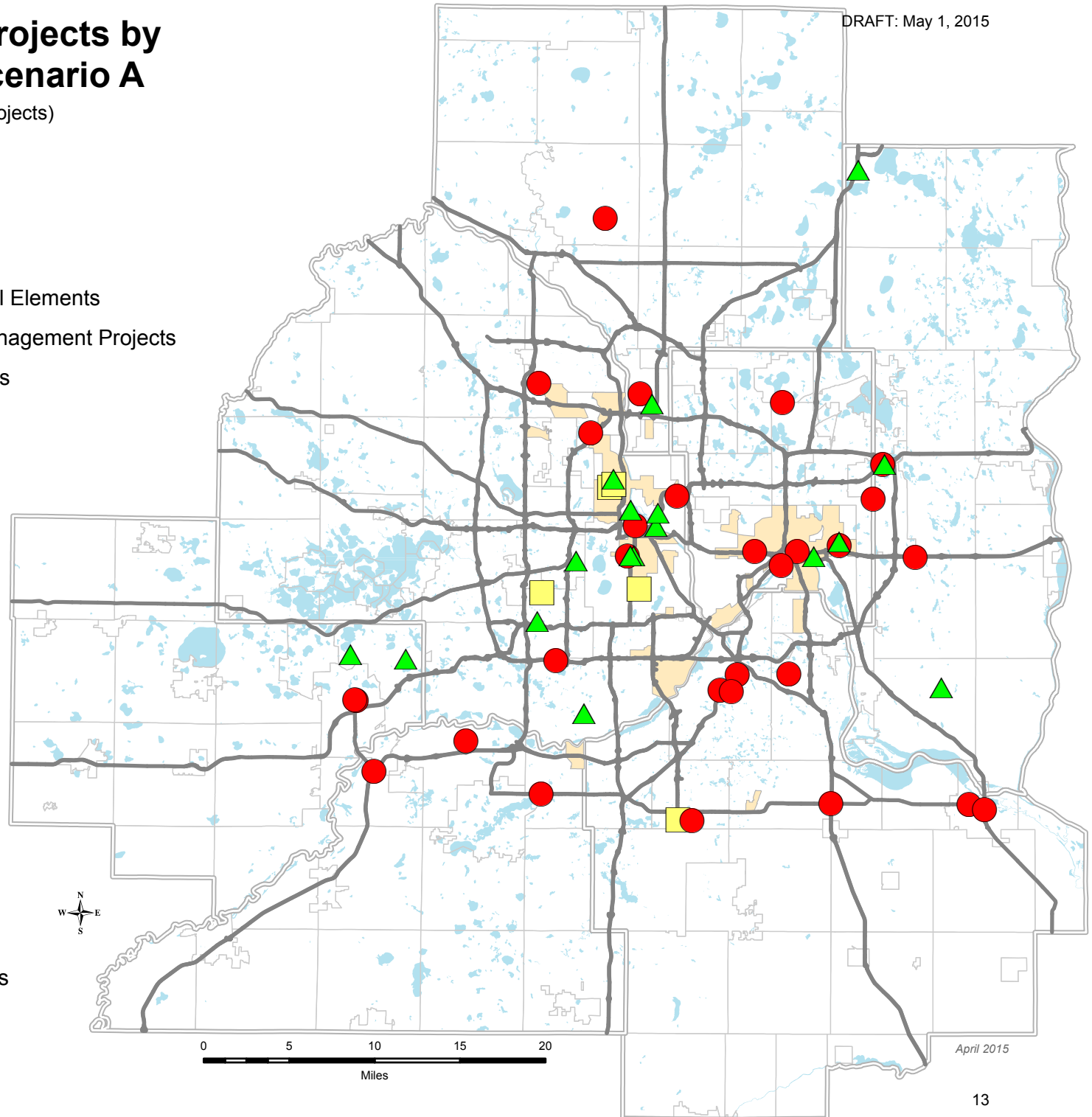
## Modal Funding Category

- Roadways Including Multimodal Elements
- Transit and Travel Demand Management Projects
- ▲ Bicycle and Pedestrian Facilities
- Areas of Concentrated Poverty

# DRAFT

## Reference Items

- ~ Principal Arterials
- ▭ County Boundaries
- ▭ City and Township Boundaries
- Lakes and Rivers



April 2015



## ROADWAY PROJECTS INCLUDING MULTIMODAL ELEMENTS

### Roadway Expansion

Rank	ID	Applicant	Project Name	Funct Class	Year	Federal Requested	Federal Cumulative	Total Scores
1	2003	Scott County	TH 169 and TH 41 Interchange	NFPA	2019	\$7,000,000	\$7,000,000	690
2	2251	Eagan	Reconstruction of CSAH 31 from I-35E to Northwood/Central Parkway in Eagan	Expander	2017	\$3,600,000	N/A	649
3	2179	Washington County	TH 36/Hadley Avenue (CSAH 35) Interchange Project	NFPA	2019	\$7,000,000	\$14,000,000	612
4	2240	Dakota County	CSAH 42/TH 52 Interchange	NFPA	2017	\$7,000,000	N/A	595
5	2089	Washington County	Washington Co CSAH 13 Expansion & Multi-Modal	Expander	2019	\$2,636,800	\$16,636,800	580
6	2043	Hennepin County	CSAH 81 (Bottineau Boulevard) Expansion	Expander	2019	\$7,000,000	\$23,636,800	559
7	2265	Dakota County	Roundabout- proposed traffic control revision at the intersection of TH 3 and CSAH 26	Expander	2018	\$2,000,000	\$25,636,800	554
8	2286	Bloomington	East Bush Lake Road I-494 Westbound Entrance Ramp	Reliever	2017	\$7,000,000	N/A	547
9	2294	Anoka County	CSAH 78 Expansion from 139th Ln to CSAH 18	Expander	2019	\$7,000,000	\$32,636,800	543
10	1984	Carver County	Trunk Highway 41 Expansion	Expander	2018	\$7,000,000	\$39,636,800	540
11	2237	Dakota County	CSAH 28 Connector	Expander	2017	\$5,611,760	\$45,248,560	510
12	2001	Scott County	CSAH 27 Reconstruction	Expander	2019	\$7,000,000	\$52,248,560	509
13	2223	Richfield	77th Street TH 77 Underpass	Reliever	2017	\$7,000,000	\$59,248,560	507
14	2002	Scott County	CSAH 16 Reconstruction	Reliever	2019	\$7,000,000	\$66,248,560	486
15	2098	Maple Grove	CSAH 610	Expander	2017	\$7,000,000	\$73,248,560	475
16	1983	Carver County	TH 212 Expansion	NFPA	2018	\$7,000,000	\$80,248,560	471
17	1985	Carver County	CSAH 10 (Chaska) Expansion	Expander	2019	\$7,000,000	\$87,248,560	467
18	2297	Anoka County	CSAH 116 Jefferson St - Highway 65 Ham Lake	Reliever	2018	\$6,000,000	\$93,248,560	462
19	2216	Chanhausen	TH 101 Expansion	Expander	2019	\$7,000,000	\$100,248,560	455
20	2136	St. Paul	Pierce Butler Route East Extension - Phase II	Augmentor	2019	\$7,000,000	\$107,248,560	451
21	2238	Rogers	Rogers - CSAH 116 Extension to CSAH 81	Expander	2019	\$2,929,990	\$110,178,550	368
22	2004	Scott County	CSAH 42 Reconstruction	Expander	2019	\$5,269,600	\$115,448,150	363
23	2293	Anoka County	Anoka County CSAH 54 Expansion	Reliever	2018	\$3,247,440	\$118,695,590	220

### Roadway Reconstruction/Modernization

Rank	ID	Applicant	Project Name	Funct Class	Year	Federal Requested	Federal Cumulative	Total Scores
1	1952	Hennepin County	CSAH 3 (Lake Street) Reconstruction	Augmentor	2018	\$2,844,000	\$2,844,000	826
2	2186	Minneapolis	8th Street South Reconstruction	Reliever	2019	\$6,445,000	\$9,289,000	724
3	2020	Ramsey County	I-94/Dale Street Interchange Reconstruction	Augmentor	2019	\$5,565,626	\$14,854,626	688
4	2187	Minneapolis	Broadway Street NE Reconstruction	Reliever	2018	\$3,265,600	\$18,120,226	684
5	2006	Scott County	CSAH 42 and TH 13 Intersection Reconstruction	NFPA	2018	\$5,600,000	\$23,720,226	671
6	2217	Dakota County	CSAH 26 and CSAH 43 Intersection Improvements	Reliever	2018	\$2,000,000	\$25,720,226	668
7	2134	Brooklyn Ctr EDA	Brooklyn Boulevard Reconstruction/Modernization	Reliever	2018	\$7,000,000	\$32,720,226	667
8	2171	Ramsey County	White Bear Ave Reconstruction- I-94 to Beech	Augmentor	2017	\$3,130,210	\$35,850,436	659
9	2105	Champlin	US 169 in Champlin	NFPA	2019	\$6,473,147	\$42,323,583	647
10	2007	Scott County	CSAH 21 and TH 13 Intersection Reconstruction	Expander	2019	\$6,000,000	\$48,323,583	629
11	2296	Anoka County	CSAH 11 Reconstruction from CSAH 1 to CSAH 3	Expander	2019	\$7,000,000	\$55,323,583	551
	2011	Hennepin County	CSAH 3 (Excelsior Boulevard) Reconstruction	Reliever	2019	\$5,520,000	\$60,843,583	551
13	1987	Carver County	Carver County CSAH 13 Reconstruction	Expander	2018	\$5,396,000	\$66,239,583	518
14	2005	Scott County	CSAH 8 Reconstruction	Connector	2019	\$4,400,000	\$70,639,583	511
15	1986	Carver County	CSAH 10 (Waconia) Reconstruction	Expander	2017	\$7,000,000	\$77,639,583	492
	2192	Ramsey County	Ramsey Co Rd C/Hennepin CSAH 94 Reconstruction	Augmentor	2019	\$4,496,848	\$82,136,431	492
17	2295	Anoka County	CSAH 56 Railroad Grade Separation	Expander	2018	\$7,000,000	\$89,136,431	481
18	2290	Washington County	CSAH 21/Stagecoach Trail	Connector	2019	\$4,800,000	\$93,936,431	396
19	2156	Dakota County	CSAH 86 from CSAH 23 to TH 3 in Dakota County	Connector	2019	\$3,200,000	\$97,136,431	389
20	2157	Dakota County	CSAH 86 from TH 3 to CSAH 47 in Dakota County MN	Connector	2018	\$5,500,000	\$102,636,431	380
21	2241	Dakota County	Reconst CSAH 23 from Eveleth Ave. to CSAH 86	Connector	2018	\$7,000,000	\$109,636,431	336

### FY 2017 STP Funds

Available	\$18,270,000
Projects	\$18,236,432
Remaining (or over-prog)	\$33,568

### FY 2017 CMAQ Funds for System Management

Available	\$7,560,000
Projects	\$7,581,719
Remaining (or over-prog)	(\$21,719)

### TAB-Approved Modal Funding Mid-Point of Range (\$83,270,600)

	App Value	%	Scenario Cost	%
Expansion	\$136,295,590	49%	\$59,248,560	69%
Reconstruction	\$109,636,431	39%	\$14,854,626	17%
System Management	\$10,033,719	4%	\$2,452,000	3%
Bridge	\$24,658,153	9%	\$9,815,200	11%
TOTAL	\$280,623,893	100%	\$86,370,386	100%
REMAINING (or over-prog)			(\$3,099,786)	

### Adjusted for inclusion of 2017

	App Value	%	Scenario Cost	%
Expansion	\$136,295,590	49%	\$76,848,560	69%
Reconstruction	\$109,636,431	39%	\$14,854,626	13%
System Management	\$10,033,719	4%	\$10,033,719	9%
Bridge	\$24,658,153	9%	\$9,815,200	9%
TOTAL	\$280,623,893	100%	\$111,552,105	100%

## Scenario B: Mid-Level Roadway Expansion-Heavy Scenario

### Roadway System Management

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2111	MnDOT	TH 61 (Hastings)	2019	\$204,000	\$204,000	750
2	2094	MnDOT	TH 47 (Columbia Heights, Spring Lake Park, Blaine)	2018	\$1,016,000	\$1,220,000	726
3	2260	Dakota County	Dakota Co CSAHs 26 28 31 43 (Eagan) Roadway Traffic Flow Improvements	2018	\$1,232,000	\$2,452,000	712
4	1996	Ramsey County	Highway 96 Traffic Signal Timing and Intersection Upgrades (Arden Hills, Shoreview, North Oaks, Vadnais Heights, White Bear Lake, White Bear Twsp)	17-18	\$1,893,519	\$4,345,519	614
5	2109	MnDOT	TH 120 (Maplewood, Oakdale, N. St. P., White Bear Lake, Mahtomedi)	17-19	\$804,000	\$5,149,519	596
6	2231	Dakota County	Dakota County CSAHs 46 (160th) & 31 (Pilot Knob Rd) Roadway Traffic Flow Improvements (Apple Valley, Lakeville)	17-18	\$1,015,000	\$6,164,519	561
7	2110	MnDOT	TH 55 (Hastings)	17-19	\$288,000	\$6,452,519	553
8	2108	MnDOT	TH 41 (Chaska, Chanhassen)	17-18	\$564,000	\$7,016,519	510
9	2088	St Paul	Saint Paul Downtown Traffic Signal Enhancements Program	17-18	\$2,222,800	\$9,239,319	465
10	2243	Scott County	Scott County Traffic Management System (Shakopee)	2017	\$794,400	\$10,033,719	408

### Bridges

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2163	St Paul	Reconstruction of Kellogg/3rd Street Bridge Nos. 62080 and 62080A	2018	\$7,000,000	\$7,000,000	826
2	2127	Hennepin County	CSAH 35 (Portland Avenue) over the Midtown Greenway; Bridge Number:	2019	\$2,815,200	\$9,815,200	802
3	2221	Hennepin County	CSAH 152 over the Midtown Greenway; Bridge Number: 90437	2019	\$3,170,400	\$12,985,600	772
4	2188	Minneapolis	10th Avenue SE River Bridge Rehabilitation	2017	\$7,000,000	\$19,985,600	734
5	2014	Hennepin County	NB CSAH 81 (Bridge No. 27008) over Lowry Ave/Victory Memorial	2018	\$2,487,756	\$22,473,356	680
6	2235	Hennepin County	SB CSAH 81 (Bridge No. 27007) over Lowry Ave/Victory Memorial	2018	\$2,184,797	\$24,658,153	669

Note: Projects above the red lines are funded in Scenario A: Mid-Range Base

### TAB-Approved Modal Funding Mid-Point of Range (\$83,270,600)

	App Value	%	Scenario Cost	%
Expansion	\$136,295,590	49%	\$59,248,560	69%
Reconstruction	\$109,636,431	39%	\$14,854,626	17%
System Management	\$10,033,719	4%	\$2,452,000	3%
Bridge	\$24,658,153	9%	\$9,815,200	11%
<b>TOTAL</b>	<b>\$280,623,893</b>	<b>100%</b>	<b>\$86,370,386</b>	<b>100%</b>
REMAINING (or over-prog)			(\$3,099,786)	

### FY 2017 CMAQ Funds for System Management

Available	\$7,560,000
Projects	\$7,581,719
Remaining (or over-prog)	(\$21,719)

## TRANSIT PROJECTS

### Transit Expansion

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2142	Metro Transit	Chicago Avenue Corridor Bus and Technology Improvements	2018	\$7,000,000	\$7,000,000	950
2	2143	Metro Transit	Emerson-Fremont Avenue Corridor Bus and Technology Improvements	2018	\$6,597,681	\$13,597,681	866
3	2139	Metro Transit	Penn Avenue Corridor Bus and Technology Improvements	2018	\$6,778,060	\$20,375,741	850
4	2242	St Louis Park	Beltline LRT Station Park & Ride Structure	2018	\$7,000,000	\$27,375,741	739
5	2300	Metro Transit	Route 62 service expansion	2018	\$3,132,818	\$30,508,559	632
6	2256	MVTA	Minnesota River Valley 169 Connector	2018	\$2,792,684	\$33,301,243	618
7	2185	Metro Transit	Route 2 service expansion	2018	\$4,789,025	\$38,090,268	598
8	2176	SouthWest Transit	169 Park and Ride	2018	\$7,000,000	\$45,090,268	566
9	2155	Metro Transit	Eden & Vernon Park and Ride Facility	2018	\$4,438,702	\$49,528,970	525
10	2302	Metro Transit	Cottage Grove to downtown St. Paul Weekday Offpeak Service	2018	\$2,489,616	\$52,018,586	523
11	2191	SouthWest Transit	Two Electric Buses	2018	\$1,600,000	\$53,618,586	478
12	2193	Metro Transit	Highway 36 Corridor Park-and-Ride	2018	\$7,000,000	\$60,618,586	338

### Transit Modernization

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	1999	MN Valley Transit Authority	Apple Valley Transit Station Modernization	2019	\$5,288,000	\$5,288,000	904

### TMO/TDM

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
0	-	-	TMO/TDM*	2017 2018	\$7,000,000	\$7,000,000	-

\*\$5.8 million for base-level travel demand management (TDM) funding for Metro Transit and the Transportation Management Organizations (TMOs); \$1.2 Million for competitive TDM selection.

Note: Projects above the red lines are funded in Scenario A: Mid-Range Base

### TAB-Approved Modal Funding Mid-Point of Range (\$38,763,900)

	App Value	%	Scenario Cost	%
Transit Expansion	\$53,618,586	81%	\$27,375,741	69%
Transit Modernization	\$5,288,000	8%	\$5,288,000	13%
TMO/TDM	\$7,000,000	11%	\$7,000,000	18%
<b>TOTAL</b>	<b>\$65,906,586</b>	<b>100%</b>	<b>\$39,663,741</b>	<b>100%</b>
REMAINING (or over-prog)			(\$899,841)	



# BICYCLE AND PEDESTRIAN FACILITIES

## Multiuse Trails and Bicycle Facilities

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2086	Hennepin County	Southwest LRT Regional Trail Crossings	2018	\$5,500,000	\$5,500,000	899
2	2220	Minneapolis	University of Minnesota Protected Bikeways	2018	\$953,976	\$6,453,976	885
3	2233	Minneapolis	High Quality Connection - Midtown Greenway to Lake	2018	\$2,880,000	\$9,333,976	848
4	2189	St Paul	Margaret St Bicycle Boulevard & McKnight Trail	2018	\$1,251,549	\$10,585,525	847
5	2114	MnDOT	5th St. SE Pedestrian/Bicycle Bridge Replacement	2018	\$2,089,738	\$12,675,263	841
6	2184	Coon Rapids	Coon Rapids Boulevard Trail Project	2018	\$1,100,000	-	835
7	2160	St Paul	Indian Mounds Regional Park Trail	2019	\$1,326,400	\$14,001,663	832
8	2015	3 Rivers Park District	Nine Mile Creek Regional Trail: West Edina Segment	2018	\$5,500,000	\$19,501,663	809
9	2102	Carver County	TH 5 Regional Trail from CSAH 17 to CSAH 101	2018	\$321,520	\$19,823,183	785
10	2230	Fridley	West Moore Lake Trail and Bicycle Lanes	2018	\$458,832	\$20,282,015	782
11	2115	MN-DNR	Gateway State Trail - Hadley Ave Tunnel	2019	\$1,000,000	\$21,282,015	781
	2103	Carver County	TH 5 Regional Trail from Minnewashta to Century	2018	\$1,103,840	\$22,385,855	781
13	2123	Burnsville	Lake Marion Greenway CR 42 Underpass & Connection	2018	\$1,480,000	\$23,865,855	779
14	2288	Bloomington	France Avenue Trail	2019	\$2,704,614	\$26,570,469	778
15	2149	Dakota County	MN River Greenway - Eagan South (Big Rivers Reg Trail)	2018	\$3,320,000	\$29,890,469	775
16	2101	Carver County	Lake Minnetonka LRT Trail – Stieger boat launch to Rolling Acres	2019	\$399,040	\$30,289,509	773
17	2131	West St Paul	W St. Paul River to River Greenway Robert St Overpass	2018	\$2,240,000	\$32,529,509	762
18	2215	Chanhassen	MN River Bluffs LRT Regional Trail Bridge	2019	\$1,807,200	\$34,336,709	749
19	2104	Carver County	Lake Waconia Regional Park Connection	2019	\$745,520	\$35,082,229	744
20	2138	St Paul	Bruce Vento Bridge	2019	\$5,500,000	\$40,582,229	732
21	2255	Dakota County	North Creek Regional Greenway - CSAH 42 Underpass	2019	\$1,000,000	\$41,582,229	716
22	2306	Wayzata	Wayzata Cycletrack	2018	\$185,440	\$41,767,669	714
23	2195	Rosemount	Rosemount Greenway Downtown Connection	2019	\$1,360,000	\$43,127,669	712
24	2154	Farmington	North Creek Greenway - Farmington Gap	2019	\$936,000	\$44,063,669	707
25	2236	Lakeville	Lakeville Lake Marion Greenway Ritter Farm Gap	2018	\$840,000	\$44,903,669	659
26	2090	Washington County	CSAH 9/Gateway State Trail Tunnel	2018	\$859,200	\$45,762,869	626
27	2120	Cottage Grove	70th Street (CSAH 22) Pedestrian Underpass	2018	\$1,075,000	\$46,837,869	559
28	2254	Dakota County	Mississippi River Regional Trail - Rosemount East	2018	\$2,240,000	\$49,077,869	549
29	2133	Shakopee	Quarry Lake Trail and US 169 Ped/Bike Bridge	2018	\$2,039,496	\$51,117,365	530
30	2124	Anoka County	Rum River Regional Trail in Anoka County	2018	\$964,000	\$52,081,365	486
31	2194	Rosemount	Vermillion Highlands Greenway CSAH 42 Underpass	2019	\$1,560,000	\$53,641,365	449

## Pedestrian Facilities

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2137	Hennepin County	CSAH 3 (Lake Street) Streetscape	2018	\$640,000	\$640,000	866
2	2219	Minneapolis	North Loop Pedestrian Facilities	2018	\$1,000,000	\$1,640,000	787
3	2210	Minneapolis	Emerson & Fremont Pedestrian Enhancements	2018	\$1,000,000	\$2,640,000	760
4	2298	Bloomington	Bloomington Sidewalk Gap Infill Project	2018	\$525,826	\$3,165,826	645
5	2132	West St Paul	West St. Paul Oakdale and Marie Streetscaping	2018	\$1,000,000	\$4,165,826	637
6	2218	Dakota County	CSAH 14 (Southview Blvd & 3rd Ave) Improvement Project	2018	\$1,000,000	\$5,165,826	590
7	2273	Minneapolis	40th Street Pedestrian Bridge Over I-35W	2018	\$1,000,000	\$6,165,826	529
8	2291	Jordan	Grade-Separated Bicycle & Pedestrian Crossing of Hw 169	2018	\$1,000,000	\$7,165,826	477
9	2096	Washington County	Trail dev, signal mods for ped crossings & ped refuge - Newport	2018	\$290,400	\$7,456,226	309

## Safe Routes to School

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2263	Bloomington	City of Bloomington Safe Routes to School Improvements	2018	\$208,992	\$208,992	868
2	2301	Forest Lake	Forest Lake Safe Routes to School Infrastructure Project	2018	\$744,892	\$953,884	792
3	2117	Washington County	Development of pedestrian and bicycle trail along CSAH19	2018	\$177,600	\$1,131,484	720

Note: Projects above the red lines are funded in Scenario A: Mid-Range Base

## TAB-Approved Modal Funding Mid-Point of Range (\$21,535,500)

	App Value	%	Scenario Cost	%
Trail/Bike	\$53,641,365	86%	\$19,823,183	85%
Pedestrian	\$7,456,226	12%	\$2,640,000	11%
SRTS	\$1,131,484	2%	\$953,884	4%
TOTAL	\$62,229,075	100%	\$23,417,067	100%
REMAINING (or over-prog)			(\$1,881,567)	

## Adjusted for inclusion of 2017

	App Value	%	Scenario Cost	%
Trail/Bike	\$53,641,365	86%	\$18,192,277	83%
Pedestrian	\$7,456,226	12%	\$2,640,000	12%
SRTS	\$1,131,484	2%	\$1,131,484	5%
TOTAL	\$62,229,075	100%	\$21,963,761	100%

## SUMMARY BY COUNTY

NUMBER OF PROJECTS				Number of Projects Funded					Dollar Value of Projects Funded	
COUNTY	Population*	Pop %	Applications	Roadway	Transit	Bike/Ped	Total	%	Total	%
Anoka	330,844	11.6%	9	2		1	3	6.3%	\$8,474,832	5.0%
Carver	91,042	3.2%	12.5	2		1	3	6.3%	\$7,885,520	4.7%
Dakota	398,552	14.0%	24.5	8	1		9	18.8%	\$26,238,760	15.6%
Hennepin	1,152,425	40.4%	36.5	6	4	9	19	39.6%	\$80,252,647	47.7%
Ramsey	508,640	17.8%	11.5	4.5		2	6.5	13.5%	\$19,661,894	11.7%
Scott	129,928	4.6%	11	3			3	6.3%	\$14,794,400	8.8%
Washington	238,136	8.4%	11	2.5		2	4.5	9.4%	\$10,961,292	6.5%
<b>TOTAL</b>	<b>2,849,567</b>	<b>100.0%</b>	<b>116</b>	<b>28</b>	<b>5</b>	<b>15</b>	<b>48</b>	<b>100.0%</b>	<b>\$168,269,345</b>	<b>100.0%</b>

\*2010 US Census

### SCENARIO SUMMARY

	Mid-Point of Range	Scenario	Difference	Over-Program
Roadway P	\$83,270,600	\$86,370,386	(\$3,099,786)	-
Transit Pro	\$38,763,900	\$39,663,741	(\$899,841)	-
Bicycle and	\$21,535,500	\$23,417,067	(\$1,881,567)	-
<b>TOTAL</b>	<b>\$143,570,000</b>	<b>\$149,451,194</b>		<b>(\$5,881,194)</b>

COUNTY	CITY	Total Projects	Total Funds
<b>Anoka</b>		<b>3.0</b>	<b>\$8,474,832</b>
	4 Cities	1.0	\$1,016,000
	Andover	1.0	\$7,000,000
	Fridley	1.0	\$458,832
<b>Carver</b>		<b>3.0</b>	<b>\$7,885,520</b>
	Chaska/Chan	1.0	\$564,000
	Chaska	1.0	\$7,000,000
	Chanhassen	1.0	\$321,520
<b>Dakota</b>		<b>9.0</b>	<b>\$26,238,760</b>
	Inver Grove Heights	2.0	\$7,611,760
	Eagan	2.0	\$4,832,000
	Apple Vly/Lakeville	1.0	\$1,015,000
	Hastings	2.0	\$492,000
	Rosemount	1.0	\$7,000,000
	Apple Valley	1.0	\$5,288,000
<b>Hennepin</b>		<b>19.0</b>	<b>\$80,252,647</b>
	Bloomington	1.0	\$7,000,000
	Brooklyn Park	1.0	\$7,000,000
	Richfield	1.0	\$7,000,000
	Minneapolis	3.0	\$12,104,200
	Mpls/Rich/Bloom	1.0	\$7,000,000
	Mpls/BknCtr	2.0	\$13,375,741
	St. Louis Park	1.0	\$7,000,000
	Bloomington	1.0	\$208,992
	Mkta/Edina	1.0	\$5,500,000
	Hop/St.L Park	1.0	\$5,500,000
	Minneapolis	6.0	\$8,563,714
<b>Ramsey</b>		<b>6.5</b>	<b>\$19,661,894</b>
	St. Paul	3.0	\$14,788,426
	6 Cities/Twps	1.0	\$1,893,519
	5 cities	0.5	\$402,000
	St. Paul	2.0	\$2,577,949
<b>Scott</b>		<b>3.0</b>	<b>\$14,794,400</b>
	Credi River Twsp	1.0	\$7,000,000
	Shakopee	1.0	\$794,400
	Jackson Twp	1.0	\$7,000,000
<b>Washington</b>		<b>4.5</b>	<b>\$10,961,292</b>
	Woodbury/Oakdale	1.0	\$2,636,800
	Oakdale	1.0	\$7,000,000
	5 Cities	0.5	\$402,000
	Forest Lake	1.0	\$744,892
	Cottage Grove	1.0	\$177,600
<b>TOTAL</b>		<b>48.0</b>	<b>\$168,269,345</b>

# Location of Selected Projects by Modal Categories in Scenario B

(Includes 2017, 2018, and 2019 Projects)

DRAFT: May 1, 2015

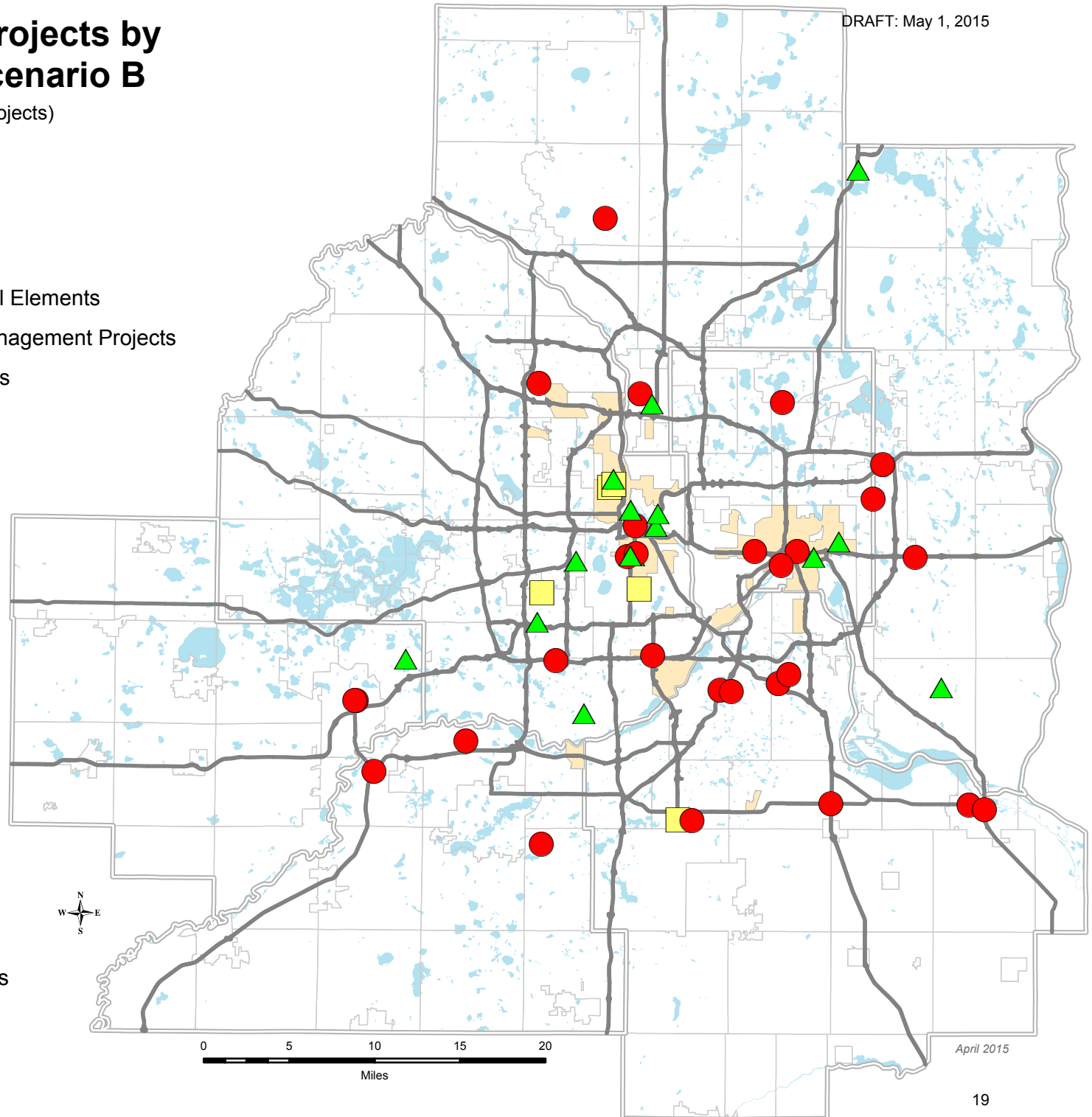
## Modal Funding Category

- Roadways Including Multimodal Elements
- Transit and Travel Demand Management Projects
- ▲ Bicycle and Pedestrian Facilities
- Areas of Concentrated Poverty

# DRAFT

## Reference Items

- ~ Principal Arterials
- ▭ County Boundaries
- ▭ City and Township Boundaries
- Lakes and Rivers



April 2015

## ROADWAY PROJECTS INCLUDING MULTIMODAL ELEMENTS

### Roadway Expansion

Rank	ID	Applicant	Project Name	Funct Class	Year	Federal Requested	Federal Cumulative	Total Scores
1	2003	Scott County	TH 169 and TH 41 Interchange	NFPA	2019	\$7,000,000	\$7,000,000	690
2	2251	Eagan	Reconstruction of CSAH 31 from I-35E to Northwood/Central Parkway in Eagan	Expander	2017	\$3,600,000	N/A	649
3	2179	Washington County	TH 36/Hadley Avenue (CSAH 35) Interchange Project	NFPA	2019	\$7,000,000	\$14,000,000	612
4	2240	Dakota County	CSAH 42/TH 52 Interchange	NFPA	2017	\$7,000,000	N/A	595
5	2089	Washington County	Washington Co CSAH 13 Expansion & Multi-Modal	Expander	2019	\$2,636,800	\$16,636,800	580
6	2043	Hennepin County	CSAH 81 (Bottineau Boulevard) Expansion	Expander	2019	\$7,000,000	\$23,636,800	559
7	2265	Dakota County	Roundabout- proposed traffic control revision at the intersection of TH 3 and CSAH 26	Expander	2018	\$2,000,000	\$25,636,800	554
8	2286	Bloomington	East Bush Lake Road I-494 Westbound Entrance Ramp	Reliever	2017	\$7,000,000	\$32,636,800	547
9	2294	Anoka County	CSAH 78 Expansion from 139th Ln to CSAH 18	Expander	2019	\$7,000,000	\$39,636,800	543
10	1984	Carver County	Trunk Highway 41 Expansion	Expander	2018	\$7,000,000	\$46,636,800	540
11	2237	Dakota County	CSAH 28 Connector	Expander	2017	\$5,611,760	\$52,248,560	510
12	2001	Scott County	CSAH 27 Reconstruction	Expander	2019	\$7,000,000	\$59,248,560	509
13	2223	Richfield	77th Street TH 77 Underpass	Reliever	2017	\$7,000,000	\$66,248,560	507
14	2002	Scott County	CSAH 16 Reconstruction	Reliever	2019	\$7,000,000	\$73,248,560	486
15	2098	Maple Grove	CSAH 610	Expander	2017	\$7,000,000	\$80,248,560	475
16	1983	Carver County	TH 212 Expansion	NFPA	2018	\$7,000,000	\$87,248,560	471
17	1985	Carver County	CSAH 10 (Chaska) Expansion	Expander	2019	\$7,000,000	\$94,248,560	467
18	2297	Anoka County	CSAH 116 Jefferson St - Highway 65 Ham Lake	Reliever	2018	\$6,000,000	\$100,248,560	462
19	2216	Chanhassen	TH 101 Expansion	Expander	2019	\$7,000,000	\$107,248,560	455
20	2136	St. Paul	Pierce Butler Route East Extension - Phase II	Augmentor	2019	\$7,000,000	\$114,248,560	451
21	2238	Rogers	Rogers - CSAH 116 Extension to CSAH 81	Expander	2019	\$2,929,990	\$117,178,550	368
22	2004	Scott County	CSAH 42 Reconstruction	Expander	2019	\$5,269,600	\$122,448,150	363
23	2293	Anoka County	Anoka County CSAH 54 Expansion	Reliever	2018	\$3,247,440	\$125,695,590	220

### Roadway Reconstruction/Modernization

Rank	ID	Applicant	Project Name	Funct Class	Year	Federal Requested	Federal Cumulative	Total Scores
1	1952	Hennepin County	CSAH 3 (Lake Street) Reconstruction	Augmentor	2018	\$2,844,000	\$2,844,000	826
2	2186	Minneapolis	8th Street South Reconstruction	Reliever	2019	\$6,445,000	\$9,289,000	724
3	2020	Ramsey County	I-94/Dale Street Interchange Reconstruction	Augmentor	2019	\$5,565,626	\$14,854,626	688
4	2187	Minneapolis	Broadway Street NE Reconstruction	Reliever	2018	\$3,265,600	\$18,120,226	684
5	2006	Scott County	CSAH 42 and TH 13 Intersection Reconstruction	NFPA	2018	\$5,600,000	\$23,720,226	671
6	2217	Dakota County	CSAH 26 and CSAH 43 Intersection Improvements	Reliever	2018	\$2,000,000	\$25,720,226	668
7	2134	Brooklyn Ctr EDA	Brooklyn Boulevard Reconstruction/Modernization	Reliever	2018	\$7,000,000	\$32,720,226	667
8	2171	Ramsey County	White Bear Ave Reconstruction- I-94 to Beech	Augmentor	2017	\$3,130,210	\$35,850,436	659
9	2105	Champlin	US 169 in Champlin	NFPA	2019	\$6,473,147	\$42,323,583	647
10	2007	Scott County	CSAH 21 and TH 13 Intersection Reconstruction	Expander	2019	\$6,000,000	\$48,323,583	629
11	2296	Anoka County	CSAH 11 Reconstruction from CSAH 1 to CSAH 3	Expander	2019	\$7,000,000	\$55,323,583	551
	2011	Hennepin County	CSAH 3 (Excelsior Boulevard) Reconstruction	Reliever	2019	\$5,520,000	\$60,843,583	551
13	1987	Carver County	Carver County CSAH 13 Reconstruction	Expander	2018	\$5,396,000	\$66,239,583	518
14	2005	Scott County	CSAH 8 Reconstruction	Connector	2019	\$4,400,000	\$70,639,583	511
15	1986	Carver County	CSAH 10 (Waconia) Reconstruction	Expander	2017	\$7,000,000	\$77,639,583	492
	2192	Ramsey County	Ramsey Co Rd C/Hennepin CSAH 94 Reconstruction	Augmentor	2019	\$4,496,848	\$82,136,431	492
17	2295	Anoka County	CSAH 56 Railroad Grade Separation	Expander	2018	\$7,000,000	\$89,136,431	481
18	2290	Washington County	CSAH 21/Stagecoach Trail	Connector	2019	\$4,800,000	\$93,936,431	396
19	2156	Dakota County	CSAH 86 from CSAH 23 to TH 3 in Dakota County	Connector	2019	\$3,200,000	\$97,136,431	389
20	2157	Dakota County	CSAH 86 from TH 3 to CSAH 47 in Dakota County MN	Connector	2018	\$5,500,000	\$102,636,431	380
21	2241	Dakota County	Reconst CSAH 23 from Eveleth Ave. to CSAH 86	Connector	2018	\$7,000,000	\$109,636,431	336

### FY 2017 STP Funds

Available	\$18,270,000
Projects	\$18,236,432
Remaining (or over-prog)	\$33,568

### FY 2017 CMAQ Funds for System Management

Available	\$7,560,000
Projects	\$7,581,719
Remaining (or over-prog)	(\$21,719)

### TAB-Approved Modal Funding Mid-Point of Range (\$83,270,600)

	App Value	%	Scenario Cost	%
Expansion	\$143,295,590	51%	\$25,636,800	30%
Reconstruction	\$109,636,431	39%	\$42,323,583	49%
System Management	\$10,033,719	4%	\$2,452,000	3%
Bridge	\$17,658,153	6%	\$15,473,356	18%
TOTAL	\$280,623,893	100%	\$85,885,739	100%
REMAINING (or over-prog)			(\$2,615,139)	

### Adjusted for inclusion of 2017

	App Value	%	Scenario Cost	%
Expansion	\$143,295,590	51%	\$36,236,800	33%
Reconstruction	\$109,636,431	39%	\$42,323,583	38%
System Management	\$10,033,719	4%	\$10,033,719	9%
Bridge	\$17,658,153	6%	\$22,473,356	20%
TOTAL	\$280,623,893	100%	\$111,067,458	100%

**Roadway System Management**

Bold projects are funded in the mid-level scenario

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2111	MnDOT	TH 61 (Hastings)	2019	\$204,000	\$204,000	<b>750</b>
2	2094	MnDOT	TH 47 (Columbia Heights, Spring Lake Park, Blaine)	2018	\$1,016,000	\$1,220,000	<b>726</b>
3	2260	Dakota County	Dakota Co CSAHs 26 28 31 43 (Eagan) Roadway Traffic Flow Improvements	2018	\$1,232,000	\$2,452,000	<b>712</b>
4	1996	Ramsey County	Highway 96 Traffic Signal Timing and Intersection Upgrades (Arden Hills, Shoreview, North Oaks, Vadnais Heights, White Bear Lake, White Bear Twsp)	17-18	\$1,893,519	\$4,345,519	<b>614</b>
5	2109	MnDOT	TH 120 (Maplewood, Oakdale, N. St. P., White Bear Lake, Mahtomedi)	17-19	\$804,000	\$5,149,519	<b>596</b>
6	2231	Dakota County	Dakota County CSAHs 46 (160th) & 31 (Pilot Knob Rd) Roadway Traffic Flow Improvements (Apple Valley, Lakeville)	17-18	\$1,015,000	\$6,164,519	<b>561</b>
7	2110	MnDOT	TH 55 (Hastings)	17-19	\$288,000	\$6,452,519	<b>553</b>
8	2108	MnDOT	TH 41 (Chaska, Chanhassen)	17-18	\$564,000	\$7,016,519	<b>510</b>
9	2088	St Paul	Saint Paul Downtown Traffic Signal Enhancements Program	17-18	\$2,222,800	\$9,239,319	<b>465</b>
10	2243	Scott County	Scott County Traffic Management System (Shakopee)	2017	\$794,400	\$10,033,719	<b>408</b>

**Bridges**

Bold projects are funded in the mid-level scenario

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2163	St Paul	Reconstruction of Kellogg/3rd Street Bridge Nos. 62080 and 62080A	2018	\$7,000,000	\$7,000,000	<b>826</b>
2	2127	Hennepin County	CSAH 35 (Portland Avenue) over the Midtown Greenway; Bridge Number:	2019	\$2,815,200	\$9,815,200	<b>802</b>
3	2221	Hennepin County	CSAH 152 over the Midtown Greenway; Bridge Number: 90437	2019	\$3,170,400	\$12,985,600	<b>772</b>
4	2188	Minneapolis	10th Avenue SE River Bridge Rehabilitation	2017	\$7,000,000	N/A	<b>734</b>
5	2014	Hennepin County	NB CSAH 81 (Bridge No. 27008) over Lowry Ave/Victory Memorial	2018	\$2,487,756	\$15,473,356	<b>680</b>
6	2235	Hennepin County	SB CSAH 81 (Bridge No. 27007) over Lowry Ave/Victory Memorial	2018	\$2,184,797	\$17,658,153	<b>669</b>

\*Nonmotorized, unless otherwise noted.

Note: Projects above the red lines are funded in Scenario A: Mid-Range Base

**TAB-Approved Modal Funding Mid-Point of Range (\$83,270,600)**

	App Value	%	Scenario Cost	%
Expansion	\$136,295,590	49%	\$25,636,800	30%
Reconstruction	\$109,636,431	39%	\$42,323,583	49%
System Management	\$10,033,719	4%	\$2,452,000	3%
Bridge	\$24,658,153	9%	\$15,473,356	18%
TOTAL	\$280,623,893	100%	\$85,885,739	100%
REMAINING (or over-prog)			(\$2,615,139)	

**FY 2017 CMAQ Funds for System Management**

Available	\$7,560,000
Projects	\$7,581,719
Remaining (or over-prog)	(\$21,719)



# TRANSIT PROJECTS

## Transit Expansion

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2142	Metro Transit	Chicago Avenue Corridor Bus and Technology Improvements	2018	\$7,000,000	\$7,000,000	950
2	2143	Metro Transit	Emerson-Fremont Avenue Corridor Bus and Technology Improvements	2018	\$6,597,681	\$13,597,681	866
3	2139	Metro Transit	Penn Avenue Corridor Bus and Technology Improvements	2018	\$6,778,060	\$20,375,741	850
4	2242	St Louis Park	Beltline LRT Station Park & Ride Structure	2018	\$7,000,000	\$27,375,741	739
5	2300	Metro Transit	Route 62 service expansion	2018	\$3,132,818	\$30,508,559	632
6	2256	MVTA	Minnesota River Valley 169 Connector	2018	\$2,792,684	\$33,301,243	618
7	2185	Metro Transit	Route 2 service expansion	2018	\$4,789,025	\$38,090,268	598
8	2176	SouthWest Transit	169 Park and Ride	2018	\$7,000,000	\$45,090,268	566
9	2155	Metro Transit	Eden & Vernon Park and Ride Facility	2018	\$4,438,702	\$49,528,970	525
10	2302	Metro Transit	Cottage Grove to downtown St. Paul Weekday Offpeak Service	2018	\$2,489,616	\$52,018,586	523
11	2191	SouthWest Transit	Two Electric Buses	2018	\$1,600,000	\$53,618,586	478
12	2193	Metro Transit	Highway 36 Corridor Park-and-Ride	2018	\$7,000,000	\$60,618,586	338

## Transit Modernization

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	1999	MN Valley Transit Authority	Apple Valley Transit Station Modernization	2019	\$5,288,000	\$5,288,000	904

## TMO/TDM

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
0	-	-	TMO/TDM*	2017 2018	\$7,000,000	\$7,000,000	-

\*\$5.8 million for base-level travel demand management (TDM) funding for Metro Transit and the Transportation Management Organizations (TMOs); \$1.2 Million for competitive TDM selection.

Note: Projects above the red lines are funded in Scenario A: Mid-Range Base

## TAB-Approved Modal Funding Mid-Point of Range (\$38,763,900)

	App Value	%	Scenario Cost	%
Transit Expansion	\$53,618,586	81%	\$27,375,741	69%
Transit Modernization	\$5,288,000	8%	\$5,288,000	13%
TMO/TDM	\$7,000,000	11%	\$7,000,000	18%
TOTAL	\$65,906,586	100%	\$39,663,741	100%
REMAINING (or over-prog)			(\$899,841)	

# BICYCLE AND PEDESTRIAN FACILITIES

## Multiuse Trails and Bicycle Facilities

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2086	Hennepin County	Southwest LRT Regional Trail Crossings	2018	\$5,500,000	\$5,500,000	899
2	2220	Minneapolis	University of Minnesota Protected Bikeways	2018	\$953,976	\$6,453,976	885
3	2233	Minneapolis	High Quality Connection - Midtown Greenway to Lake	2018	\$2,880,000	\$9,333,976	848
4	2189	St Paul	Margaret St Bicycle Boulevard & McKnight Trail	2018	\$1,251,549	\$10,585,525	847
5	2114	MnDOT	5th St. SE Pedestrian/Bicycle Bridge Replacement	2018	\$2,089,738	\$12,675,263	841
6	2184	Coon Rapids	Coon Rapids Boulevard Trail Project	2018	\$1,100,000	-	835
7	2160	St Paul	Indian Mounds Regional Park Trail	2019	\$1,326,400	\$14,001,663	832
8	2015	3 Rivers Park District	Nine Mile Creek Regional Trail: West Edina Segment	2018	\$5,500,000	\$19,501,663	809
9	2102	Carver County	TH 5 Regional Trail from CSAH 17 to CSAH 101	2018	\$321,520	\$19,823,183	785
10	2230	Fridley	West Moore Lake Trail and Bicycle Lanes	2018	\$458,832	\$20,282,015	782
11	2115	MN-DNR	Gateway State Trail - Hadley Ave Tunnel	2019	\$1,000,000	\$21,282,015	781
	2103	Carver County	TH 5 Regional Trail from Minnewashta to Century	2018	\$1,103,840	\$22,385,855	781
13	2123	Burnsville	Lake Marion Greenway CR 42 Underpass & Connection	2018	\$1,480,000	\$23,865,855	779
14	2288	Bloomington	France Avenue Trail	2019	\$2,704,614	\$26,570,469	778
15	2149	Dakota County	MN River Greenway - Eagan South (Big Rivers Reg Trail)	2018	\$3,320,000	\$29,890,469	775
16	2101	Carver County	Lake Minnetonka LRT Trail – Stieger boat launch to Rolling Acres	2019	\$399,040	\$30,289,509	773
17	2131	West St Paul	W St. Paul River to River Greenway Robert St Overpass	2018	\$2,240,000	\$32,529,509	762
18	2215	Chanhassen	MN River Bluffs LRT Regional Trail Bridge	2019	\$1,807,200	\$34,336,709	749
19	2104	Carver County	Lake Waconia Regional Park Connection	2019	\$745,520	\$35,082,229	744
20	2138	St Paul	Bruce Vento Bridge	2019	\$5,500,000	\$40,582,229	732
21	2255	Dakota County	North Creek Regional Greenway - CSAH 42 Underpass	2019	\$1,000,000	\$41,582,229	716
22	2306	Wayzata	Wayzata Cycletrack	2018	\$185,440	\$41,767,669	714
23	2195	Rosemount	Rosemount Greenway Downtown Connection	2019	\$1,360,000	\$43,127,669	712
24	2154	Farmington	North Creek Greenway - Farmington Gap	2019	\$936,000	\$44,063,669	707
25	2236	Lakeville	Lakeville Lake Marion Greenway Ritter Farm Gap	2018	\$840,000	\$44,903,669	659
26	2090	Washington County	CSAH 9/Gateway State Trail Tunnel	2018	\$859,200	\$45,762,869	626
27	2120	Cottage Grove	70th Street (CSAH 22) Pedestrian Underpass	2018	\$1,075,000	\$46,837,869	559
28	2254	Dakota County	Mississippi River Regional Trail - Rosemount East	2018	\$2,240,000	\$49,077,869	549
29	2133	Shakopee	Quarry Lake Trail and US 169 Ped/Bike Bridge	2018	\$2,039,496	\$51,117,365	530
30	2124	Anoka County	Rum River Regional Trail in Anoka County	2018	\$964,000	\$52,081,365	486
31	2194	Rosemount	Vermillion Highlands Greenway CSAH 42 Underpass	2019	\$1,560,000	\$53,641,365	449

## Pedestrian Facilities

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2137	Hennepin County	CSAH 3 (Lake Street) Streetscape	2018	\$640,000	\$640,000	866
2	2219	Minneapolis	North Loop Pedestrian Facilities	2018	\$1,000,000	\$1,640,000	787
3	2210	Minneapolis	Emerson & Fremont Pedestrian Enhancements	2018	\$1,000,000	\$2,640,000	760
4	2298	Bloomington	Bloomington Sidewalk Gap Infill Project	2018	\$525,826	\$3,165,826	645
5	2132	West St Paul	West St. Paul Oakdale and Marie Streetscaping	2018	\$1,000,000	\$4,165,826	637
6	2218	Dakota County	CSAH 14 (Southview Blvd & 3rd Ave) Improvement Project	2018	\$1,000,000	\$5,165,826	590
7	2273	Minneapolis	40th Street Pedestrian Bridge Over I-35W	2018	\$1,000,000	\$6,165,826	529
8	2291	Jordan	Grade-Separated Bicycle & Pedestrian Crossing of Hw 169	2018	\$1,000,000	\$7,165,826	477
9	2096	Washington County	Trail dev, signal mods for ped crossings & ped refuge - Newport	2018	\$290,400	\$7,456,226	309

## Safe Routes to School

Rank	ID	Applicant	Project Name	Year	Federal Requested	Federal Cumulative	Total Scores
1	2263	Bloomington	City of Bloomington Safe Routes to School Improvements	2018	\$208,992	\$208,992	868
2	2301	Forest Lake	Forest Lake Safe Routes to School Infrastructure Project	2018	\$744,892	\$953,884	792
3	2117	Washington County	Development of pedestrian and bicycle trail along CSAH19	2018	\$177,600	\$1,131,484	720

Note: Projects above the red lines are funded in Scenario A: Mid-Range Base

## TAB-Approved Modal Funding Mid-Point of Range (\$21,535,500)

	App Value	%	Scenario Cost	%
Trail/Bike	\$53,641,365	86%	\$19,823,183	85%
Pedestrian	\$7,456,226	12%	\$2,640,000	11%
SRTS	\$1,131,484	2%	\$953,884	4%
TOTAL	\$62,229,075	100%	\$23,417,067	100%
REMAINING (or over-prog)			(\$1,881,567)	

## Adjusted for inclusion of 2017

	App Value	%	Scenario Cost	%
Trail/Bike	\$53,641,365	86%	\$20,282,015	84%
Pedestrian	\$7,456,226	12%	\$2,640,000	11%
SRTS	\$1,131,484	2%	\$1,131,484	5%
TOTAL	\$62,229,075	100%	\$24,053,499	100%

# SUMMARY INFORMATION

COUNTY	Population*	Pop %	Applications	Number of Projects Funded					Dollar Value of Projects Funded	
				Roadway	Transit	Bike/Ped	Total	%	Total	%
Anoka	330,844	11.6%	9	1		1	2	4.0%	\$1,474,832	0.9%
Carver	91,042	3.2%	12.5	1		1	2	4.0%	\$885,520	0.5%
Dakota	398,552	14.0%	24.5	8	1		9	18.0%	\$22,627,000	13.5%
Hennepin	1,152,425	40.4%	36.5	10	4	9	23	46.0%	\$95,649,550	57.0%
Ramsey	508,640	17.8%	11.5	5.5		2	7.5	15.0%	\$22,792,104	13.6%
Scott	129,928	4.6%	11	3			3	6.0%	\$13,394,400	8.0%
Washington	238,136	8.4%	11	2.5		1	3.5	7.0%	\$10,961,292	6.5%
<b>TOTAL</b>	<b>2,849,567</b>	<b>100.0%</b>	<b>116</b>	<b>31</b>	<b>5</b>	<b>14</b>	<b>50</b>	<b>100.0%</b>	<b>\$167,784,698</b>	<b>100.0%</b>

\*2010 US Census

COUNTY	CITY	Total Projects	Total Funds
<b>Anoka</b>		<b>2.0</b>	<b>\$1,474,832</b>
	4 Cities	1.0	\$1,016,000
	Fridley	1.0	\$458,832
<b>Carver</b>		<b>2.0</b>	<b>\$885,520</b>
	Chaska/Chan	1.0	\$564,000
	Chanhassen	1.0	\$321,520
<b>Dakota</b>		<b>9.0</b>	<b>\$22,627,000</b>
	Inver Grove Heights	1.0	\$2,000,000
	Eagan	3.0	\$6,832,000
	Apple Vly/Lakeville	1.0	\$1,015,000
	Hastings	2.0	\$492,000
	Rosemount	1.0	\$7,000,000
	Apple Valley	1.0	\$5,288,000
<b>Hennepin</b>		<b>23.0</b>	<b>\$95,649,550</b>
	Brooklyn Park	1.0	\$7,000,000
	Brooklyn Center	1.0	\$7,000,000
	Champlin	1.0	\$6,473,147
	Minneapolis	7.0	\$28,027,956
	Mpls/Rich/Bloom	1.0	\$7,000,000
	Mpls/BknCtr	2.0	\$13,375,741
	St. Louis Park	1.0	\$7,000,000
	Bloomington	1.0	\$208,992
	Mkta/Edina	1.0	\$5,500,000
	Hop/St.L Park	1.0	\$5,500,000
	Minneapolis	6.0	\$8,563,714
<b>Ramsey</b>		<b>7.5</b>	<b>\$22,792,104</b>
	St. Paul	4.0	\$17,918,636
	6 Cities/Twps	1.0	\$1,893,519
	5 cities	0.5	\$402,000
	St. Paul	2.0	\$2,577,949
<b>Scott</b>		<b>3.0</b>	<b>\$13,394,400</b>
	Savage/Prior Lake	1.0	\$5,600,000
	Shakopee	1.0	\$794,400
	Jackson Twp	1.0	\$7,000,000
<b>Washington</b>		<b>4.5</b>	<b>\$10,961,292</b>
	Woodbury/Oakdale	1.0	\$2,636,800
	Oakdale	1.0	\$7,000,000
	5 Cities	0.5	\$402,000
	Forest Lake	1.0	\$744,892
	Cottage Grove	1.0	\$177,600
<b>TOTAL</b>		<b>51.0</b>	<b>\$167,784,698</b>

## SCENARIO SUMMARY

	Mid-Point of Range	Scenario	Difference	Over-Program
Roadway Projects Including Multimodal Elements	\$83,270,600	\$85,885,739	(\$2,615,139)	-
Transit Projects	\$38,763,900	\$39,663,741	(\$899,841)	-
Bicycle and Pedestrian Facilities	\$21,535,500	\$23,417,067	(\$1,881,567)	-
<b>TOTAL</b>	<b>\$143,570,000</b>	<b>\$148,966,547</b>		<b>(\$5,396,547)</b>



# Location of Selected Projects by Modal Categories in Scenario C

(Includes 2017, 2018, and 2019 Projects)

DRAFT: May 1, 2015

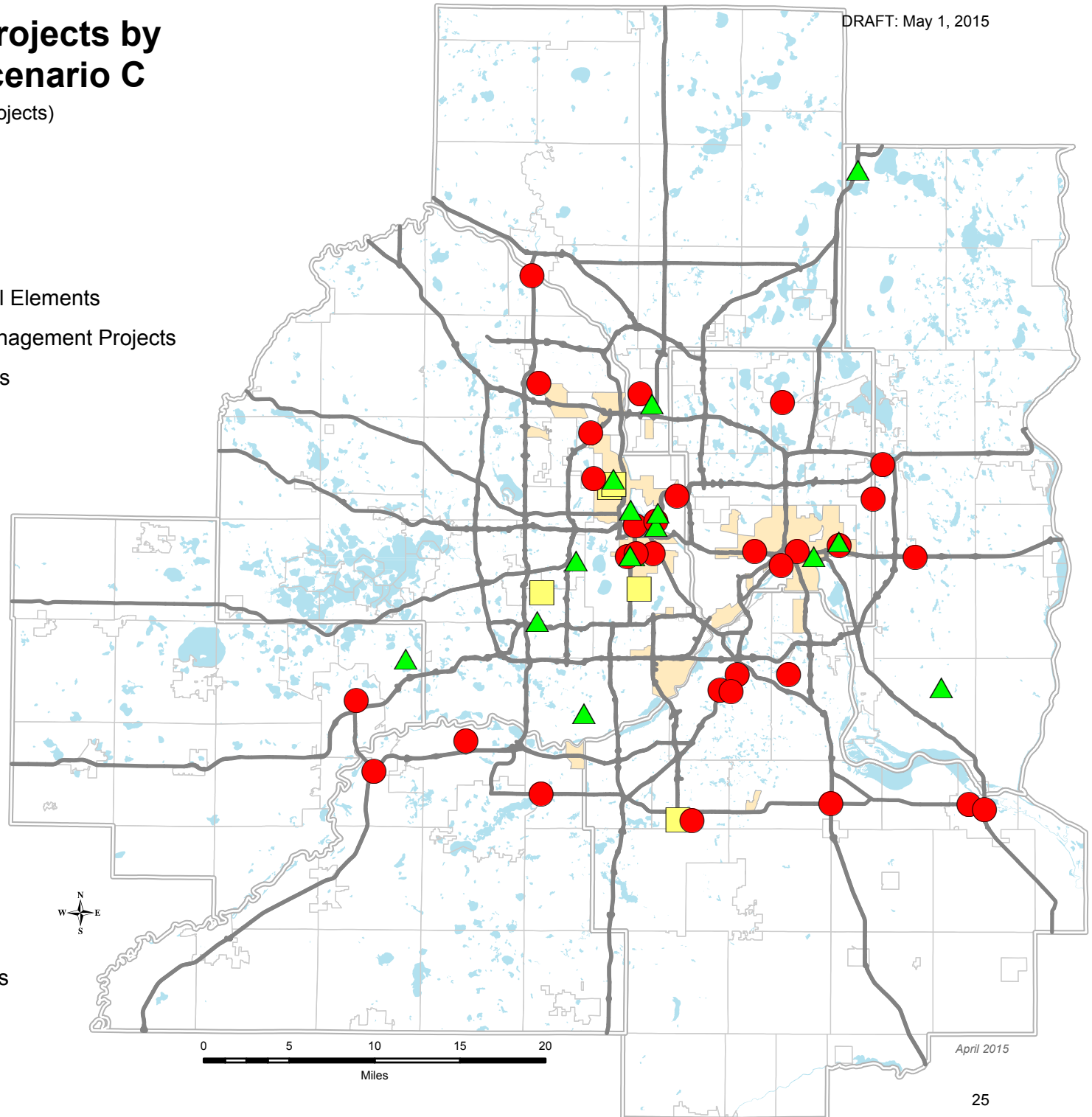
## Modal Funding Category

- Roadways Including Multimodal Elements
- Transit and Travel Demand Management Projects
- ▲ Bicycle and Pedestrian Facilities
- Areas of Concentrated Poverty

# DRAFT

## Reference Items

- ~ Principal Arterials
- ▭ County Boundaries
- ▭ City and Township Boundaries
- Lakes and Rivers



April 2015



11955 CHAMPLIN DRIVE, CHAMPLIN, MN 55316-2399 • (763) 421-8100 • ci.champlin.mn.us

May 12, 2015

Mr. James Hovland, Chair  
Transportation Advisory Board  
Metropolitan Council  
390 Robert Street North  
Saint Paul, Minnesota 55101

Re: Highway 169 Regional Solicitation Request


Dear Mr. Hovland:

I'm writing to share with the Transportation Advisory Board (TAB) changes in our Regional Solicitation request under the Roadway Reconstruction/Modernization Category. Last month, two Trunk Highway 169 bridges planned for replacement in our solicitation request have been posted and are restricted from commercial truck traffic. Given limited river crossings, the posted bridges, the only posted bridges in the metropolitan area, require commercial trucks to add as much as 15 miles to their route to cross the Mississippi River.

The structural deficiencies of the highway bridges have created a sense of urgency and an opportunity for MnDOT and the City of Champlin to work together cooperatively in an effort to maximize project management efficiencies and minimize traffic disruptions.

Our 2014 public safety report indicated the one mile section of highway in our solicitation request experienced 71 traffic crashes in 2014; a 115% increase over 2013. Many of these crashes occurred at the intersection of Dayton Road and Highway 169.

I appreciate your service and thank you in advance for your consideration of our request.

Best Regards  
  
ArMand Nelson  
Mayor

CC: James Hovland  
Timothy Mayasich  
Elaine Koutsoukos  
Scott McBride  
Pat Bursaw  
Dan Erickson