

ACTION TRANSMITTAL No. 2019-44

DATE: September 5, 2019

TO: Transportation Advisory Board

FROM: Technical Advisory Committee

PREPARED BY: Joe Barbeau, Senior Planner (651-602-1705)
Steve Peterson, Manager of Highway Planning and TAC/TAB
Process (651-602-1819)
Elaine Koutsoukos, TAB Coordinator (651-602-1717)

SUBJECT: 2020 Regional Solicitation: Policies, Qualifying criteria, and
Project Eligibility

REQUESTED ACTION: Approval of policies, qualifying criteria, and project eligibility for
the 2020 Regional Solicitation

RECOMMENDED MOTION: That the Transportation Advisory Board adopt the attached
policies, qualifying criteria, and project eligibility for the 2020
Regional Solicitation.

BACKGROUND AND PURPOSE OF ACTION: Along with the scoring criteria and measures and their scoring values that TAB must approve are qualifying requirements, project eligibility, and other policy concerns.

Attached are three draft sections of the Regional Solicitation: Introduction, Qualifying Requirements, and Forms. Key changes to consider, shown tracked in the attachments, include:

1. Remove the \$10M bridge minimum. The Policy Work Group recommended eliminating this past requirement in order to give TAB more flexibility in project selection and for Bridges to be treated consistently with the other application categories. (Page 7)
2. Change the ADA transition plan requirement from “substantially working towards” to “complete.” This change was described as part of the 2018 packet to give agencies adequate time to complete their plans. (Page 33)
3. Include a qualifying criterion requiring all Multiuse Trails and Bicycle Facilities applications to include a letter from the operator of the facility confirming that they will remove snow and ice for year-round bicycle and pedestrian use. (Page 35)
4. Eliminate the rule stating that TAB will not consider projects already listed in the draft or adopted TIP, nor the reimbursement of advanced construction funds for those projects, for funding through the solicitation process. (Page 26)

RELATIONSHIP TO REGIONAL POLICY: TAB develops and issues a Regional Solicitation for federal funding.

COMMITTEE COMMENTS AND ACTION: At its August 22, 2019, meeting, the TAC Funding & Programming Committee voted unanimously to recommend approval of the attached policies, qualifying criteria, and project eligibility for the 2020 Regional Solicitation with elimination of the prohibition on projects in the TIP. Council staff received a question regarding the prohibition and shared the language (shown below) with the committee. Members supported allowing projects in the TIP to be eligible since projects may have received other outside funding like competitive,

federal freight funding (and thus be in the TIP), but still be searching for other sources to fully fund the project. The following rule was crossed out.

“The construction cost of projects listed in the region’s draft or adopted TIP is assumed to be fully funded. TAB will not consider projects already listed in the draft or adopted TIP, nor the reimbursement of advanced construction funds for those projects, for funding through the solicitation process.”

At its September 4, 2019, meeting, the Technical Advisory Committee voted unanimously to **adopt** the attached policies, qualifying criteria, and project eligibility for the 2020 Regional Solicitation.

ROUTING

TO	ACTION REQUESTED	COMPLETION DATE
TAC Funding & Programming Committee	Review & Recommend	8/22/2019
Technical Advisory Committee	Review & Recommend	9/4/2019
Transportation Advisory Board	Review & Adopt	
Transportation Committee	Review & Recommend	
Metropolitan Council	Concurrence	

Introduction to the Regional Solicitation for Transportation Projects

July 10, 2019

The Regional Solicitation is a competitive process to award for federal transportation project-funding to projects that meet regional transportation needs. The solicitation is part of the Metropolitan Council's federally-required continuing, comprehensive, and cooperative transportation planning process for the Twin Cities Metropolitan Area. The funding program and related rules and requirements are established by the U.S. Department of Transportation (USDOT) and administered locally through collaboration with the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), and the Minnesota Department of Transportation (MnDOT).

The online application can be accessed at: <https://metro council.org/Transportation/Planning-2/Transportation-Funding/Regional-Solicitation.aspx>

Federal Program Overview

As authorized by the most recent federal surface transportation funding act, Fixing America's Surface Transportation (FAST) Act, projects will be selected for funding as part of two federal programs: Surface Transportation Block Grant Program (STBGP) and the Congestion Mitigation and Air Quality Improvement (CMAQ) Program. The Transportation Alternatives Program (TAP) was folded into STBGP in the FAST Act. It is assumed that federal funding will continue to be available in 2024 and 2025, but there is no money set aside at the current time with current federal legislation.

Connection to the Regional Policy

The Regional Solicitation process and criteria were overhauled in 2014 to reflect new federal guidance and regional goals. These regional goals were defined through *Thrive MSP 2040*, the regional development framework for the metropolitan area. The region's long-range transportation plan, the *2040 Transportation Policy Plan (TPP)*, was developed to meet federal requirements but also reflect and help implement the regional goals established in *Thrive*. It is useful to understand the intent behind both *Thrive* and the *TPP* to ensure that all projects funded through the Regional Solicitation meet these shared goals. These funds are intended to implement the region's transportation plan and to address local problems identified in required comprehensive plans.

While there are national goals for the region's transportation system, including the implementation of a performance-based planning approach to investments, federal legislation requires metropolitan areas to set their own goals. Projects funded through the Regional Solicitation do not need to be specifically named in the *TPP* because they must prove consistency with regional goals and policies to pass the qualifying review step of the Regional Solicitation process. In addition, the goals of the *TPP* are strongly reflected in the prioritizing criteria used to select projects shown in the following table.

Table 1: Regional Solicitation Connection to Regional Policy

Prioritizing Criteria	Thrive Outcomes	TPP Goals
Role in the Regional Transportation System and Economy	<ul style="list-style-type: none"> – Prosperity – Livability 	<ul style="list-style-type: none"> – Access to Destinations – Competitive Economy
Usage	<ul style="list-style-type: none"> – Livability – Prosperity 	<ul style="list-style-type: none"> – Access to Destinations – Competitive Economy
Equity and Housing Performance	<ul style="list-style-type: none"> – Equity – Livability 	<ul style="list-style-type: none"> – Access to Destinations – Leveraging Transportation Investments to Guide Land Use
Infrastructure Age	<ul style="list-style-type: none"> – Stewardship – Sustainability 	<ul style="list-style-type: none"> – Transportation System Stewardship
Congestion Reduction/Air Quality	<ul style="list-style-type: none"> – Prosperity – Livability 	<ul style="list-style-type: none"> – Healthy Environment – Competitive Economy
Safety	<ul style="list-style-type: none"> – Livability – Sustainability 	<ul style="list-style-type: none"> – Safety and Security
Multimodal Facilities and Existing Connections	<ul style="list-style-type: none"> – Prosperity – Equity – Livability – Sustainability 	<ul style="list-style-type: none"> – Access to Destinations – Transportation and Land Use – Competitive Economy
Risk Assessment	<ul style="list-style-type: none"> – Stewardship 	<ul style="list-style-type: none"> – Transportation System Stewardship
Cost Effectiveness	<ul style="list-style-type: none"> – Stewardship 	<ul style="list-style-type: none"> – Transportation System Stewardship

Modal Categories and Application Categories

As depicted in on the following page, the applications are grouped into three primary modal categories:

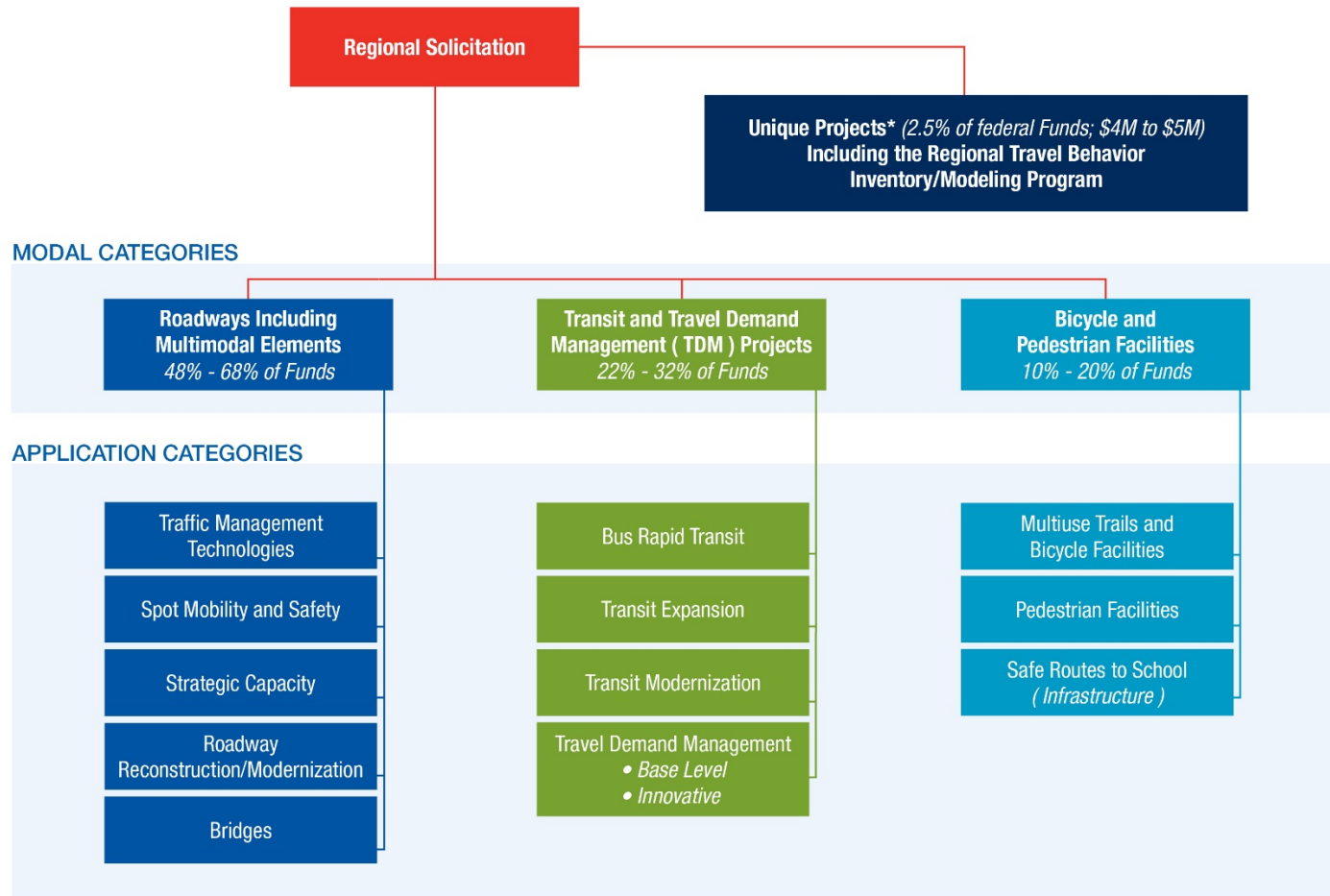
1. Roadways Including Multimodal Elements
2. Transit and Travel Demand Management (TDM) Projects
3. Bicycle and Pedestrian Facilities

Each of these modal categories includes three to ~~four~~ five application categories for a total of ~~10-11~~ categories. Applicants for the Regional Solicitation will select the appropriate application category for their proposed project based on the mode requiring the largest percentage of cost. For instance, a roadway reconstruction project that includes a new sidewalk would apply under the Roadway Reconstruction/ Modernization application category because the roadway improvements are the largest cost for the project. If an applicant submits a project in the incorrect application category, the application may be disqualified. It is advised that applicants contact Metropolitan Council staff prior to submission if there are any questions about which application category is the most appropriate for their project.

Figure 1: TAB-Approved Application Categories

REGIONAL SOLICITATION MODAL AND APPLICATION CATEGORIES

AUGUST 2019



*Unique projects are projects that do not fit in the scoring measures for other application categories. TAB will accept applications in the 2022 Solicitation for Unique projects to be funded with federal funds in 2024 and 2025.

Funding Availability, Minimums, and Maximums

A total of approximately \$200 million in federal funds is anticipated to be available in this solicitation for program years ~~2022-2024~~ and ~~2023-2025~~. As shown in Table 2, modal funding ranges have been established by TAB, based on historic levels, to give applicants an understanding of the general funding levels available by mode. TAB reserves the right to adjust these modal funding levels depending on the amount and quality of projects submitted. ~~In addition, TAB approved allocating minimum of \$10 million to the Bridge Rehabilitation/Replacement application category, with this money coming from Roadways Including Multimodal Elements.~~ Base-level 2024 and 2025 TDM funding for the TMOs and Metro Transit will be taken out of the Transit and TDM category for the next solicitation. Additionally, there is \$1.2 million of TDM funding that is available for 2022 and 2023 for innovative projects from the previous solicitation.

Table 2: Modal Funding Levels*

	Roadways Including Multimodal Elements	Transit and TDM	Bicycle and Pedestrian Facilities	Total
Modal Funding Levels	Range of 48%-68% Range of \$86M-\$122M	Range of 22%-32% Range of \$40M-\$58M	Range of 10%-20% Range of \$18M-\$36M	100% \$180M (Est)*

** 2.5% (\$4M-\$5M) will be set aside for unique projects out of the total funds available, leaving the remaining funds to be distributed to the above modes within the percentage ranges shown. Amounts shown assume that some level of overprogramming will occur, but TAB will determine the exact amount as part of project selection.*

Within Roadways Including Multimodal Elements, at least one project will be funded from each of the five eligible functional classifications: A-minor arterial augmentors, connectors, expanders, and relievers, as well as non-freeway principal arterials.

Within the Transit modal category, there is a new Bus Rapid Transit program. A guarantee was also established to ensure that at least one transit project is funded that serves areas outside of Transit Market Area 1 and 2 from the Transportation Policy Plan for at least one end of the project.

For the first time, 2.5% of the total available funds available will be set-aside for Unique Projects, including the Travel Behavior Inventory/Regional Travel Model. These 2024 and 2025 funds will be allocated as part of the 2022 Regional Solicitation, closer to project implementation. TAB will first approve a funding level for the Travel Behavior Inventory/Regional Travel Model and then the remaining funds will be considered for any submitted Unique Projects. TAB may elect to fund Unique Projects at an amount lower than 2.5% (approximately \$4.5 million), depending on the amount and quality of the submittals. Details on project selection and eligibility will be worked out prior to the 2022 funding cycle.

Table 3 shows the minimum and maximum federal award for application categories that applicants can apply for as part of the Regional Solicitation. The values do not account for 20 percent local match minimum that applicants must contribute to the project.

Table 3: Regional Solicitation Funding Award Minimums and Maximums

Modal Categories	Regional Solicitation		
	Application Categories	Minimum Federal Award	Maximum Federal Award
Roadways Including Multimodal Elements	Traffic Management Technologies (Roadway System Management)	\$250,000	\$7,03 ,500,000
	<u>Spot Mobility and Safety</u>	<u>\$1,000,000</u>	<u>\$3,500,000</u>
	<u>Strategic Capacity</u> (Roadway Expansion)	\$1,000,000	\$7 ,10,000,000
	Roadway Reconstruction/ Modernization and <u>Spot Mobility</u>	\$1,000,000	\$7,000,000
	Bridge Rehabilitation/Replacement	\$1,000,000	\$7,000,000
Transit and TDM Projects	<u>Bus Rapid Transit Program</u>	TBD N/A	<u>TBD</u>
	Transit Expansion	\$500,000	\$7,000,000
	Transit Modernization	\$100 <u>500</u> ,000	\$7,000,000
	Travel Demand Management (TDM)	\$75 <u>100</u> ,000	\$500,000
Bicycle and Pedestrian Facilities	Multiuse Trails and Bicycle Facilities	\$250,000	\$5,54 ,000,000
	Pedestrian Facilities	\$250,000	\$1,000,000
	Safe Routes to School (Infrastructure Projects)	\$250,000	\$1,000,000

The following pages include definitions, examples, and scoring overviews of each of the application categories.

Roadways Including Multimodal Elements

Traffic Management Technologies

Definition: An intelligent transportation system (ITS) or similar projects that primarily benefit roadway users. Roadway System Management projects can include project elements along a continuous route (could be more than one roadway) or defined geographic area such as a downtown area. The system management project must make improvements to at least one A-minor arterial or non-freeway principal arterial as part of the project. Projects that are more transit-focused must apply in the Transit Modernization application category.

Examples of Traffic Management Technologies Projects:

- Flashing yellow arrow traffic signals
- Traffic signal retiming projects
- Integrated corridor signal coordination
- Traffic signal control system upgrades
- New/replacement detectors
- Passive detectors for bicyclists and pedestrians
- New or replacement traffic management centers
- Other emerging ITS technologies
- New or replacement traffic communication
- New or replacement closed-circuit television (CCTV) cameras
- New or replacement variable message signs and other traveler information improvements
- New or replacement detectors
- Incident management coordination
- Vehicle-to-infrastructure technology

Scoring:

Criteria and Measures	Points	% of Total Points
1. Role in the Regional Transportation System and Economy	175	16%
Measure A - Functional classification of project	50	
Measure B - Regional Truck Corridor Study tiers	50	
Measure C - Integration within existing traffic management systems	50	
Measure D - Coordination with other agencies	25	
2. Usage	125	11%
Measure A - Current daily person throughput	85	
Measure B - Forecast 2040 average daily traffic volume	40	
3. Equity and Housing Performance	100	9%
Measure A - Benefits and outreach to disadvantaged populations <u>Connection to disadvantaged populations and project's benefits</u>	30 <u>50</u>	
Measure B - Housing Performance Score/ <u>affordable housing connection</u>	70 <u>50</u>	
4. Infrastructure Age	75	7%
Measure A - Date of construction	75	
5. Congestion Reduction/Air Quality	200	18%
Measure A - Vehicle delay reduced	150	
Measure B - Kg of emissions reduced	50	
6. Safety	200	18%
Measure A - Crashes reduced	50	
Measure B – Safety issues in project area	150	
7. Multimodal Elements and Existing Connections	50	5%

Roadways Including Multimodal Elements

Criteria and Measures	Points	% of Total Points
Measure A - Transit, bicycle, or pedestrian project elements and connections	50	
8. Risk Assessment	75	7%
Measure A- Risk Assessment Form	75	
9. Cost Effectiveness	100	9%
Measure A – Cost effectiveness (total points awarded/total project cost)	100	
Total	1,100	

Roadways Including Multimodal Elements

Spot Mobility and Safety

Definition: An at-grade intersection or corridor-level intersection improvement project that focuses on mobility and safety (described as a Regional Mobility project under Spot Mobility in the TPP). New interchanges or projects that add new thru lane capacity (e.g., two-lane to four-lane expansions) should apply in the Strategic Capacity application category. Projects that address mobility and safety at multiple intersections on a corridor are encouraged. However, projects that propose to reconstruct the roadway for the length of the corridor should apply in the Roadway Reconstruction/Modernization application category.

Examples of Spot Mobility and Safety Projects:

- New or extended turn lanes at one or more intersections
- New intersection controls such as roundabouts or traffic signals
- Unsignalized or signalized reduced conflict intersections
- Other innovative/alternative intersection designs such as green t-intersections

Scoring:

<u>Criteria and Measures</u>	<u>Points</u>	<u>% of Total Points</u>
<u>1. Role in the Regional Transportation System and Economy</u>	<u>175</u>	<u>16%</u>
- <u>Measure A - Congestion within the Project Area, Level of Adjacent Congestion, Principal Arterial Intersection Conversion Study Priorities, or Congestion Management Safety Plan Opportunity Areas</u>	<u>100</u>	
- <u>Measure B - Regional Truck Corridor Study Tiers</u>	<u>75</u>	
<u>2. Equity and Housing Performance</u>	<u>100</u>	<u>9%</u>
- <u>Measure A - Benefits and outreach to disadvantaged populations</u>	<u>50</u>	
- <u>Measure B - Housing Performance Score / affordable housing connection</u>	<u>50</u>	
<u>3. Congestion Reduction/Air Quality</u>	<u>275</u>	<u>25%</u>
- <u>Measure A - Vehicle delay reduced</u>	<u>200</u>	
- <u>Measure B - Kg of emissions reduced</u>	<u>75</u>	
<u>4. Safety</u>	<u>275</u>	<u>25%</u>
- <u>Measure A - Crashes reduced</u>	<u>225</u>	
- <u>Measure B - Pedestrian Crash Reduction (Proactive)</u>	<u>50</u>	
<u>5 Multimodal Elements and Existing Connections</u>	<u>100</u>	<u>9%</u>
- <u>Measure A - Transit, bicycle, or pedestrian project elements & connections</u>	<u>100</u>	
<u>6. Risk Assessment</u>	<u>75</u>	<u>7%</u>
- <u>Measure A - Risk Assessment Form</u>	<u>75</u>	
<u>7 Cost Effectiveness</u>	<u>100</u>	<u>9%</u>
- <u>Measure A - Cost effectiveness (total points awarded/total project cost)</u>	<u>100</u>	
<u>Total</u>	<u>1,100</u>	

Roadways Including Multimodal Elements

Strategic Capacity (Roadway Expansion)

Definition: A roadway project that adds thru-lane capacity (described as a Regional Mobility project under Strategic Capacity Enhancements in the TPP). Projects must be located on a non-freeway principal arterial or A-minor arterial functionally-classified roadway, consistent with the latest TAB approved functional classification map. However, A-minor connectors cannot be expanded with new thru-lane capacity with these federal funds per regional policy ~~and must apply in the Reconstruction/Modernization and Spot Mobility application category.~~

Examples of Roadway Expansion Projects:

- New roadways
- Two-lane to four-lane expansions
- Other thru-lane expansions (excludes additions of a continuous center turn lane)
- Four-lane to six-lane expansions
- New interchanges with or without associated frontage roads
- Expanded interchanges with either new ramp movements or added thru lanes
- New bridges, overpasses and underpasses

Scoring:

Criteria and Measures	Points	% of Total Points
1. Role in the Regional Transportation System and Economy	210	19%
Measure A – <u>Congestion within Project Area</u> , Level of <u>Adjacent Congestion</u> , and or Principal Arterial Intersection Conversion Study Priorities	80	
Measure B - Connection to Total Jobs, Manufacturing/Distribution Jobs, and Students	50	
Measure C - Regional Truck Corridor Study Tiers	80	
2. Usage	175	16%
Measure A - Current daily person throughput	110	
Measure B - Forecast 2040 average daily traffic volume	65	
3. Equity and Housing Performance	100	9%
Measure A - <u>Benefits and outreach to disadvantaged populations</u> Connection to disadvantaged populations and project's benefits, impacts, and mitigation	30 50	
Measure B - Housing Performance Score/ <u>affordable housing connection</u>	70 50	
4. Infrastructure Age	40	4%
Measure A - Date of construction	40	
5. Congestion Reduction/Air Quality	150	14%
Measure A - Vehicle delay reduced	100	
Measure B - Kg of emissions reduced	50	
6. Safety	150	14%
Measure A - Crashes reduced	150 120	
<u>Measure B – Pedestrian Crash Reduction (Proactive)</u>	<u>30</u>	
7. Multimodal Elements and Existing Connections	100	9%
Measure A - Transit, bicycle, or pedestrian project elements and connections	100	
8. Risk Assessment	75	7%
Measure A - Risk Assessment Form	75	

Roadways Including Multimodal Elements

9. Cost Effectiveness	100	9%
Measure A - Cost effectiveness (total points awarded/total project cost)	100	
Total	1,100	

Roadways Including Multimodal Elements

Roadway Reconstruction/Modernization and Spot Mobility

Definition: A roadway project that does not add thru-lane capacity, but reconstructs, reclaims, and/or modernizes a corridor with improved safety, multimodal, or, ~~or adds new spot~~ mobility elements (e.g., new turn lanes, traffic signal, or roundabout). Routine maintenance including mill and overlay projects are not eligible. Projects must be located on a non-freeway principal arterial or A-minor arterial functionally classified roadway, consistent with the latest TAB approved functional classification map.

Examples of Roadway Reconstruction/Modernization ~~and Spot Mobility~~ Projects:

- Intersection improvements, including innovative intersection designs
- Alternative intersections such as unsignalized or signalized reduced conflict intersections (one intersection or multiple intersections)
- Interchange reconstructions that do not involve new ramp movements or added thru lanes
- Turn lanes
- Two-lane to three-lane conversions (with a continuous center turn lane)
- Four-lane to three-lane conversions
- Roundabouts
- Addition or replacement of traffic signals
- Shoulder improvements
- Strengthening a non-10-ton roadway
- Raised medians, frontage roads, access modifications, or other access management
- Roadway improvements with the addition of multimodal elements
- Roadway improvements that add safety elements
- New alignments that replace an existing alignment and do not expand the number of lanes

Scoring:

Criteria and Measures	Points	% of Total Points
1. Role in the Regional Transportation System and Economy	170 <u>105</u>	15 <u>10</u> %
Measure A – Level of Congestion, Principal Arterial Intersection Conversion Study Priorities, and Congestion Management and Safety Plan Opportunity Areas	65	
Measure B - Connection to Total Jobs and Manufacturing/Distribution Jobs	40 <u>65</u>	
Measure C - Regional Truck Corridor Study Tiers	65 <u>40</u>	
2. Usage	175	16%
Measure A - Current daily person throughput	110	
Measure B - Forecast 2040 average daily traffic volume	65	
3. Equity and Housing Performance	100	9%
Measure A - <u>Benefits and outreach to disadvantaged populations</u> Connection to disadvantaged populations and project's benefits	30 <u>50</u>	
Measure B - Housing Performance Score/ <u>affordable housing connection</u>	70 <u>50</u>	
4. Infrastructure Age/Condition	150 <u>175</u>	14 <u>16</u> %
Measure A - Date of construction	50	
Measure B - Geometric, structural, or infrastructure deficiencies	100 <u>125</u>	
5. Congestion Reduction/Air Quality	80	7%
Measure A - Vehicle delay reduced	50	
Measure B - Kg of emissions reduced	30	
6. Safety	150 <u>180</u>	14 <u>16</u> %
Measure A - Crashes reduced	150	

Roadways Including Multimodal Elements

Criteria and Measures	Points	% of Total Points
<u>Measure B – Pedestrian Crash Reduction (Proactive)</u>	<u>30</u>	
7. Multimodal Elements and Existing Connections	100 <u>110</u>	91 <u>910</u> %
Measure A - Transit, bicycle, or pedestrian project elements and connections	100 <u>110</u>	
8. Risk Assessment	75	7%
Measure A - Risk Assessment Form	75	
9. Cost Effectiveness	100	9%
Measure A – Cost effectiveness (total points awarded/total project cost)	100	
Total	1,100	

Roadways Including Multimodal Elements

Bridge Rehabilitation/Replacement

Definition: A bridge rehabilitation or replacement project located on a non-freeway principal arterial or A-minor arterial functionally classified roadway, consistent with the latest TAB-approved functional classification map. Bridge structures that have a separate span for each direction of travel can apply for both spans as part of one application.

The bridge must carry vehicular traffic, but may also include accommodations for other modes. Bridges that are exclusively for bicycle or pedestrian traffic must apply under one of the Bicycle and Pedestrian Facilities application categories. Rail-only bridges are not eligible for funding. Completely new bridges, interchanges, or overpasses should apply in the Roadway Expansion application category.

Examples of Bridge Rehabilitation/Replacement Projects:

- Bridge rehabilitation of 20 or more feet with a sufficiency rating less than 80 and classified as structurally deficient or functionally obsolete.
- Bridge replacement of 20 or more feet with a sufficiency rating less than 50 and classified as structurally deficient or functionally obsolete.

Scoring:

Criteria and Measures	Points	% of Total Points
1. Role in the Regional Transportation System and Economy	195	18%
Measure A - Distance to the nearest parallel bridge	100	
Measure B - Connection to Total Jobs, Manufacturing/Distribution Jobs, and post-secondary students	30	
Measure C - Regional Truck Corridor Study tiers	65	
2. Usage	130	12%
Measure A - Current daily person throughput	100	
Measure B - Forecast 2040 average daily traffic volume	30	
3. Equity and Housing Performance	100	9%
Measure A - <u>Benefits and outreach to disadvantaged populations</u> Connection to disadvantaged populations and project's benefits, impacts, and mitigation	30 50	
Measure B - Housing Performance Score/ <u>affordable housing connection</u>	70 50	
4. Infrastructure Condition	400	36%
Measure A – Bridge Sufficiency Rating	300	
Measure B – Load-Posting	100	
5. Multimodal Elements and Existing Connections	100	9%
Measure A - Transit, bicycle, or pedestrian project elements and connections	100	
6. Risk Assessment	75	7%
Measure A - Risk Assessment Form	75	
7. Cost Effectiveness	100	9%
Measure A – Cost effectiveness (total points awarded/total project cost)	100	
Total	1,100	

Transit and Travel Demand Management (TDM)

Bus Rapid Transit Program

Definition: A transit project that builds the initial elements of a bus rapid transit line identified in the Transportation Policy Plan (TPP) or an extension of an existing bus rapid transit line. All forms of bus rapid transit in the TPP are eligible for funding through this program, including dedicated, highway, and arterial bus rapid transit, notwithstanding the following:

- Projects that are seeking federal Capital Investment Grants (CIG) program funding are ineligible for funding in this category for the CIG-funded project.
- Transit improvements on existing lines, such as new stations, expanded park-and-rides, or added customer amenities, are also ineligible in this category and must apply in Transit Expansion or Transit Modernization.

The list of eligible projects as of the Regional Solicitation release is listed below. These projects are ineligible from submitting applications under the Transit Expansion and Transit Modernization application categories. However, Transit Expansion projects may be submitted for supporting or connecting bus service to these projects and to pilot a demonstration service in a future BRT corridor.

Bus Rapid Transit Program Projects:

- D Line (Chicago-Emerson-Fremont) Arterial BRT
- B Line (Lake Street/Marshall Avenue) Arterial BRT
- E Line (Hennepin Avenue) Arterial BRT
- American Boulevard Arterial BRT
- Central Avenue NE Arterial BRT
- East 7th Street Arterial BRT
- Nicollet Avenue Arterial BRT
- Robert Street Arterial BRT
- West Broadway Arterial BRT
- METRO Red Line Extension
- METRO Orange Line Extension
- Red Rock Bus Rapid Transit
- Highway 169 Highway Bus Rapid Transit
- I-35W North Highway Bus Rapid Transit
- I-394/Highway 55 Highway Bus Rapid Transit
- Highway 36 Highway Bus Rapid Transit

Scoring:

Bus rapid transit projects will not be evaluated with a scored application. A funding amount (or range) will be adopted with the Regional Solicitation release and the final allocation to specific projects will be adopted with the Regional Solicitation project selection.

Transit and Travel Demand Management (TDM)

Transit Expansion

Definition: A transit project that provides new or expanded transit service/facilities with the intent of attracting new transit riders to the system. Expansion projects may also benefit existing or future riders, but the projects will be scored primarily on the ability to attract new riders. Routine facility maintenance and upkeep and fleet replacement is not eligible. Projects that deliver elements of a bus rapid transit (BRT) line are not eligible, although projects that benefit a wide range of services and users that includes BRT lines may be eligible. If a project includes both expansion and modernization elements, it is the applicant’s discretion to choose which application category the project would best fit. However, an application can be disqualified if it is submitted to the wrong category. It is suggested that applicants contact Council staff for consultation before the application deadline to determine eligibility.

Examples of Transit Expansion Projects:

- Operating funds for new or expanded transit service
- Transit vehicles for new or expanded service
- Customer facilities along a route for new or expanded service, new transit centers or stations
- Park-and-ride facilities or expansions

Scoring:

Criteria and Measures	Points	% of Total Points
1. Role in the Regional Transportation System and Economy	100	9%
Measure A - Connection to Jobs and Educational Institutions	50	
Measure B – Average number of weekday transit trips connected to the project	50	
2. Usage	350	32%
Measure A - New Annual Riders	350	
3. Equity and Housing Performance	200	18%
Measure A - <u>Benefits and outreach to disadvantaged populations</u> Connection to disadvantaged populations and projects benefits	130 <u>150</u>	
Measure B - Housing Performance Score/ <u>affordable housing connection</u>	70 <u>50</u>	
4. Emissions Reduction	200	18%
Measure A - Total emissions reduced	200	
5. Multimodal Elements and Existing Connections	100	9%
Measure A - Bicycle and pedestrian elements of the project and connections	100	
6. Risk Assessment	50	5%
Measure A - Risk Assessment Form	50	
7. Cost Effectiveness	100	9%
Measure A – Cost effectiveness (total points awarded/total annual project cost)	100	
Total	1,100	

Transit and Travel Demand Management (TDM)

Transit Modernization

Definition: A transit project that makes transit more attractive to existing riders by offering faster travel times between destinations or improving the customer experience. Modernization projects may also benefit new or future riders, but the projects will be scored primarily on the benefit to existing riders. Routine facility maintenance and upkeep and fleet replacement is not eligible. Projects that deliver elements of a bus rapid transit (BRT) line are not eligible, although projects that benefit a wide range of services and users that includes BRT lines may be eligible. Projects associated wholly or in part with new service/facilities intended to attract new transit riders, such as the purchase of new buses or expansion of an existing park-and-ride, should apply in the Transit Expansion application category. If a project includes both expansion and modernization elements, it is the applicant's discretion to choose which application category the project would best fit. Council staff can be consulted before the application deadline to determine a project's eligibility.

Examples of Transit Modernization Projects:

- Improved boarding areas, lighting, or safety and security equipment, real-time signage;
- Passenger waiting facilities, heated facilities or weather protection
- New transit maintenance and support facilities/garages or upgrades to existing facilities
- Intelligent transportation system (ITS) measures that improve reliability and the customer experience on a specific transit route or in a specific area
- Improved fare collection systems
- Multiple eligible improvements along a route

Scoring:

Criteria and Measures	Points	% of Total Points
1. Role in the Regional Transportation System and Economy	100	9%
Measure A - Connection to Jobs and Educational Institutions	50	
Measure B – Average number of weekday transit trips connected to the project	50	
2. Usage	325	30%
Measure A - Total existing annual riders	325	
3. Equity and Housing Performance	175	16%
Measure A - <u>Benefits and outreach to disadvantaged populations</u> Connection to disadvantaged populations and project's benefits	105 <u>125</u>	
Measure B - Housing Performance Score/ <u>affordable housing connection</u>	70 <u>50</u>	
4. Emissions Reduction	50	5%
Measure A – Description of emissions reduced	50	
5. Service and Customer Improvements	200	18%
Measure A - Project improvements for transit users	200	
6. Multimodal Facilities and Connections	100	9%
Measure A - Bicycle and pedestrian elements of the project and connections	100	
7. Risk Assessment	50	5%
Measure A - Risk Assessment Form	50	
8. Cost Effectiveness	100	9%

Transit and Travel Demand Management (TDM)

Measure A – Cost effectiveness (total points awarded/total project cost)	100
Total	1,100

Transit and Travel Demand Management (TDM)

Travel Demand Management (TDM)

Definition: Travel demand management (TDM) provides residents/commuters of the Twin Cities Metro Area with greater choices and options regarding how to travel in and throughout the region. Projects should reduce the congestion and emissions during the peak period. Similar to past Regional Solicitations, base-level TDM funding for the Transportation Management Organizations (TMOs) and Metro Transit will be not part of the competitive process.

Examples of TDM Projects:

- Bikesharing
- Carsharing
- Telework strategies
- Carpooling
- Parking management
- Managed lane components

Scoring:

Criteria and Measures	Points	% of Total Points
1. Role in the Regional Transportation System and Economy	200	18%
Measure A - Ability to capitalize on existing regional transportation facilities and resources	200	
2. Usage	100	9%
Measure A - Users	100	
3. Equity and Housing Performance	150	14%
Measure A - Benefits and outreach to disadvantaged populations <u>Connection to disadvantaged populations and project's benefits, impacts, and mitigation</u>	80 <u>100</u>	
Measure B - Housing Performance Score/ <u>affordable housing connection</u>	70 <u>50</u>	
4. Congestion Reduction/Air Quality	300	27%
Measure A - Congested roadways in project area	150	
Measure B - VMT reduced	150	
5. Innovation	200	18%
Measure A - Project innovations and geographic expansion	200	
6. Risk Assessment	50	5%
Measure A - Technical capacity of applicant's organization	25	
Measure B - Continuation of project after initial federal funds are expended	25	
7. Cost Effectiveness	100	9%
Measure A – Cost effectiveness (total points awarded/total project cost)	100	
Total	1,100	

Bicycle and Pedestrian Facilities

Multiuse Trails and Bicycle Facilities

Definition: A project that benefits bicyclists (or bicyclists and other non-motorized users). All projects must have a transportation purpose (i.e., connecting people to destinations). A facility may serve both a transportation purpose and a recreational purpose. Multiuse trail bridges or underpasses should apply in this application category instead of the Pedestrian Facilities application category given the nature of the users and the higher maximum award amount. Routine maintenance activities on a multiuse trail or bicycle facility are not eligible for funding. As defined by the FHWA, examples of routine maintenance activities include shrub and brush removal or minor drainage improvements. In order to be eligible for funding, reconstruction projects must be replacing a facility at the end of its useful life or include improvements to the facility (e.g., ADA, safety, other deficiencies). Resurfacing of a facility is eligible only if other improvements to the facility are also included in the proposed project.

Examples of Multiuse Trail and Bicycle Facility Projects:

- Multiuse trails
- Trail bridges/underpasses
- On-street bike lanes
- Filling multiple gaps, improving multiple crossings, or making other similar improvements along a trail corridor

Scoring:

Criteria and Measures	Points	% of Total Points
1. Role in the Regional Transportation System and Economy	200	18%
Measure A - Identify location of project relative to Regional Bicycle Transportation Network	200	
2. Potential Usage	200	18%
Measure A - Existing population and employment within 1 mile	150 200	
Measure B – Snow and ice control	50	
3. Equity and Housing Performance	120	11%
Measure A - Benefits and outreach to disadvantaged populations <u>Connection to disadvantaged populations and project’s benefits, impacts, and mitigation</u>	50 70	
Measure B - Housing Performance Score/ <u>affordable housing connection</u>	70 50	
4. Deficiencies and Safety	250	23%
Measure A – Gaps closed/barriers removed and/or continuity between jurisdictions improved by the project	100	
Measure B - Deficiencies corrected or safety problems addressed	150	
5. Multimodal Facilities and Existing Connections	100	9%
Measure A - Transit or pedestrian elements of the project and connections	100	
6. Risk Assessment/Public Engagement	130	12%
Measure A - Risk Assessment Form	130	
7. Cost Effectiveness	100	9%
Measure A – Cost effectiveness (total points awarded/total project cost)	100	
Total	1,100	

Bicycle and Pedestrian Facilities

Pedestrian Facilities (Sidewalks, Streetscaping, and ADA)

Definition: A project that primarily benefits pedestrians as opposed to multiple types of non-motorized users. Most non-motorized projects should apply in the Multiuse Trail and Bicycle Facilities application category. All projects must relate to surface transportation. A facility may serve both a transportation purpose and a recreational purpose; a facility that connects people to recreational destinations may be considered to have a transportation purpose. Multiuse trail bridges or underpasses should apply in the Multiuse Trail and Bicycle Facilities application category instead of this application category given the nature of the users and the higher maximum awards. Routine maintenance activities on a pedestrian facility are not eligible for funding. As defined by the FHWA, examples of routine maintenance activities include shrub and brush removal or minor drainage improvements. In order to be eligible for funding, reconstruction projects must be replacing a facility at the end of its useful life or include improvements to the facility (e.g., ADA, safety, other deficiencies). Resurfacing of a facility is eligible only if other improvements to the facility are also included in the proposed project.

Examples of Pedestrian Facility Projects:

- Sidewalks
- Streetscaping
- Americans with Disabilities Act (ADA) improvements
- Making similar improvements in a concentrated geographic area, such as sidewalk gap closure throughout a defined neighborhood or downtown area

Scoring:

Criteria and Measures	Points	% of Total Points
1. Role in the Regional Transportation System and Economy	150	14%
Measure A - Connection to Jobs and Educational Institutions	150	
2. Potential Usage	150	14%
Measure A - Existing population within 1/2 mile	150	
3. Equity and Housing Performance	120	11%
Measure A - <u>Benefits and outreach to disadvantaged populations</u>		
Connection to disadvantaged populations and project's benefits, impacts, and mitigation	50	
Measure B - Housing Performance Score/ <u>affordable housing connection</u>	70 50	
4. Deficiencies and Safety	300	27%
Measure A - Barriers overcome or gaps filled	120	
Measure B - Deficiencies corrected or safety problems addressed	180	
5. Multimodal Facilities and Existing Connections	150	14%
Measure A - Transit or bicycle elements of the project and connections	150	
6. Risk Assessment	130	12%
Measure A - Risk Assessment Form	130	
7. Cost Effectiveness	100	9%
Measure A – Cost effectiveness (total points awarded/total project cost)	100	
Total	1,100	

Bicycle and Pedestrian Facilities

Safe Routes to School (Infrastructure Projects)

Definition: An infrastructure project that is within a two-mile radius and directly benefiting a primary, middle, or high school site.

Examples of Safe Routes to School Infrastructure Projects:

- Sidewalks benefiting people going to the school
- Multiuse trails benefiting people going to the school
- Improved crossings benefiting people going to the school
- Multiple improvements

Scoring:

Criteria and Measures	Points	% of Total Points
1. Relationship between Safe Routes to School Program Elements	250	23%
Measure A - Describe how project addresses 5 Es* of SRTS program	150 250	
Measure B – Completion of Safe Routes to School Plan or local plan	100	
2. Potential Usage	250	23%
Measure A - Average share of student population that bikes or walks	170	
Measure B - Student population within school's walkshed	80	
3. Equity and Housing Performance	120	11%
Measure A - Benefits and outreach to disadvantaged populations	50 70	
Measure B - Housing Performance Score/ affordable housing connection	70 50	
4. Deficiencies and Safety	250	23%
Measure A - Barriers overcome or gaps filled	100	
Measure B - Deficiencies corrected or safety or security addressed	150	
5. Public Engagement/Risk Assessment	130	12%
Measure A - Public engagement process	45	
Measure B - Risk Assessment Form	85	
6. Cost Effectiveness	100	9%
Measure A – Cost effectiveness (total points awarded/total project cost)	100	
Total	1,100	

* The 5 Es of Safe Routes to School include Evaluation, Engineering, Education, Encouragement, and Enforcement.

Project applicants can also “bundle” two or more projects together, but they must either be~~to meet the funding minimum. Bundled projects must fall into one of two types:~~

- Projects located along the same corridor (e.g., filling multiple trail gaps along a trail corridor or projects at stops/stations along a transit route)
- Similar improvements within a defined neighborhood or downtown area (e.g., adding benches along the sidewalks in a downtown area)

Traffic management technologies projects are exempt from the bundling rules.

Bundling of independent projects that ~~can each meet the project minimum and~~ are not related to one another as described above are not allowed. For eligible bundled projects, when doing scoring of multiple locations, an average will be used for geographically based measures.

Applicants are encouraged to contact TAB Coordinator Elaine Koutsoukos (Elaine.koutsoukos@metc.state.mn.us; 651-602-1717) if they have questions regarding project bundling.

General Process and Rules

1. TAB selected 57 transportation projects as part of the 2018 Regional Solicitation. An evaluation process took place in the Spring and Summer of 2019 to continue to improve all aspects of the Regional Solicitation including the scoring criteria. The following are the major changes that are implemented in the 2020 Regional Solicitation:
 - Required completion of an ADA transition plan as a qualifying criterion. Only substantial work toward completion of a plan was required in the last funding cycle.
 - Added a new Bus Rapid Transit program category.
 - Started a Transit New Market guarantee to fund at least one transit project that is outside of market areas 1 and 2 for at least one end of the project.
 - Set aside 2.5% of the total available funds for Unique Projects, including the Travel Behavior Inventory/Regional Travel Model. These 2024 and 2025 funds will be allocated as part of the 2022 Regional Solicitation, closer to project implementation.
 - Improved the equity scoring measure to focus less on geography and more on the benefits and outreach specific to the project.
 - Added as a qualifying criterion that Multiuse Trails and Bicycle Facilities project sponsors include a letter from the operator of the facility confirming that they will maintain trails for year-round bicycle and pedestrian use, including snow and ice control .
 - Eliminated the \$10 million minimum set-aside for the Bridge application category.
 - Added a new roadways application category, Spot Mobility and Safety, with a minimum award of \$1M and a maximum federal award of \$3.5M.
 - Change the following federal award limits:
 - Decreased the Traffic Management Technologies maximum federal award from \$7M to \$3.5M.
 - Increased the Strategic Capacity (Roadway Expansion) maximum federal award from \$7M to 10M.
 - Decreased the Multiuse Trail and Bicycle Facilities maximum award from \$5.5M to \$4M
 - Increased the Transit Modernization minimum award from \$100,000 to \$500,000.

- Increased the TDM minimum award from \$75,000 to \$100,000.
 - Began implementation of the region’s Congestion Management Process (CMP) using a new congestion measure in the roadway applications.
 - Added a new pedestrian safety measure in the roadway application categories to emphasize the regional need for improved pedestrian safety.
 - Included a new provision in the roadway Cost Effectiveness measure that allows projects that have been awarded other outside, competitive funding (e.g., state bonding, Transportation Economic Development Program, Minnesota Highway Freight Program), to reduce the total project cost for the purposes of the scoring measure by the amount of the outside funding award.
 - Added a new sub-part to the Risk Assessment measure that asks applicants about public and stakeholder involvement on the proposed project.
 - Included the Bike Barriers Study into the scoring in the Multiuse Trails and Bicycle Facilities application category and the roadways application (Multimodal Facilities and Connections measure).
2. Project sponsors must incur the cost of the project prior to repayment. Costs become eligible for reimbursement only after a project has been approved by MnDOT State-Aid and the appropriate USDOT modal agency.
 - ~~3. The construction cost of projects listed in the region’s draft or adopted TIP is assumed to be fully funded. TAB will not consider projects already listed in the draft or adopted TIP, nor the reimbursement of advanced construction funds for those projects, for funding through the solicitation process.~~
 3. Projects may apply for both the Regional Solicitation and the Highway Safety Improvement Program (HSIP), but projects can only be awarded funds from one of the two programs.
 4. Projects selected to receive federal funding through this solicitation will be programmed in the regional TIP in years 2024 and 2025, taking into consideration the applicant’s request and the TAB’s balancing of available funds.
 5. The fundable amount of a project is based on the original submittal. TAB must approve any significant change in the scope or cost of an approved project as described in ~~the~~ TAB’s Scope Change Policy ~~scope change process memo.~~
<http://www.metrocouncil.org/Transportation/Planning-2/Transportation-Funding/Regional-Solicitation/Regional-Scope-Change-Policy.aspx>
 6. **A project will be removed from the program if it does not meet its program year.** The program year aligns with the state fiscal year. For example, if the project is programmed for ~~2022-2024~~ in the TIP, the project program year begins July 1, ~~2021~~2023, and ends June 30, ~~2022~~2024. Projects selected from this solicitation will be programmed in ~~2022-2024~~ and ~~2023~~2025. The Regional Program Year Policy outlines the process to request a one-time program year extension.
[http://www.metrocouncil.org/Transportation/Planning-2/Transportation-Funding/Regional-Solicitation/TAB-Regional-Program-Year-Policy-\(PDF-154-KB\).aspx](http://www.metrocouncil.org/Transportation/Planning-2/Transportation-Funding/Regional-Solicitation/TAB-Regional-Program-Year-Policy-(PDF-154-KB).aspx)
 7. Applicants for transit projects should be aware of the schedule and associated time lag for receiving federal funds for transit vehicle and transit operating projects. Applicants are encouraged to contact Michael Hochhalter at the Metropolitan Council (Michael.hochhalter@metc.state.mn.us or 651-602-1961) for more details on selecting a preferred program year as part of the application given this time lag.

8. Transit projects will be given an opportunity to have their ridership projections reviewed by Council staff prior to submittal in order to determine whether the scoring methodology is sound. Any applicant wanting to have an optional review should submit draft ridership information to the TAB Coordinator two weeks prior to the application deadline.
9. The announcement of funding availability is posted on the Metropolitan Council website and emailed to local stakeholders.
10. The applicant must show that the project meets all of the qualifying requirements of the appropriate application category to be eligible to be scored and ranked against other projects. Applicants whose projects are disqualified may appeal and participate in the review and determination of eligibility at the Technical Advisory Committee Funding & Programming (TAC F&P) Committee meeting.
11. A set of prioritizing criteria with a range of points assigned is provided for each application category. The applicant must respond directly to each prioritizing criterion in order for it to be scored and receive points. Projects are scored based on how well the response meets the requirements of the prioritizing criteria and, in some cases, how well the responses compare to those of other qualifying applications in the same project application category.
12. Members of the TAC Funding and Programming Committee or other designees will evaluate the applications and prepare a ranked list of projects by application category based on a total score of all the prioritizing criteria. The TAC will forward the ranked list of projects with funding options to TAB. TAB may develop its own funding proposals. TAB will then recommend a list of projects to be included in the region's TIP ~~to receive federal funds~~ and the Metropolitan Council concurs. TAB submits the Draft TIP to the Metropolitan Council for concurrence.
13. TAB may or may not choose to fund at least one project from each application category.
14. Scoring committees have the option to recommend a deviation from the approved scoring guidance if a rationale for the deviation is provided to the TAC Funding and Programming Committee.
15. For many of the quantitative measures in the Regional Solicitation, the scoring guidance gives the top project 100% of the points and the remaining projects a proportionate share of the full points. If there is a high-scoring outlier on a particular measure, the scorer will have the option to prorate the other scores based on the second highest scoring project instead of the top project.
16. TAB will only fund a roadway or bridge project on a roadway that is spaced at least 3.5 miles away from the center point of another funded project on the same roadway (only applies to two separate applications selected in the same solicitation).
17. TAB will not fund more than one transit capital project in a transitway corridor (only applies to two separate applications selected in the same solicitation).
18. TAB will not fund more than one bicycle or pedestrian facility project in the same corridor (only applies to two separate applications selected in the same solicitation). For trails, a funded project may be on the same trail facility as another funded project as long as the two projects serve different users and destinations.

Project Schedule

Table 4 shows the key milestones in the Regional Solicitation review, scoring, and selection process. All applications are due by 4:00 P.M. on April 16, 2020*.

Table 4: Regional Solicitation Schedule Update Schedule

Date	Process
2/1/2020 (Tentative)	Applicants can obtain on-line access at this time.
4/09/2020	Applicants must apply for on-line access by 4:00 P.M.
4/16/2020	Application deadline – 4:00 P.M.
4/22/2020	Qualifying reviews begin.
5/14/2020	Qualifying review completed (staff notify applicants that do not qualify).
5/21/2020	TAC F&P Committee meeting: Qualifying appeals heard.
5/25/2020	Scoring committees begin evaluating all qualified applications.
7/5/2020	Scoring completed. Staff prepares results for TAC F&P Committee meeting (7/16/20).
7/17/2020	TAC F&P releases project scores.
7/17/2020	Scores distributed to applicants; appeal period begins.
7/31/2020	Scoring appeal deadline.
8/20/2020	TAC F&P Committee meeting: Scoring appeals reviewed, funding options developed.
9/17/2020	TAC F&P considers funding options presented by staff and votes to eliminate, modify or create options and forwards them to the TAC.
10/7/2020	TAC review of funding options and recommendation to TAB.
10/21/2020	TAB approval of funding recommendations and direct staff to include them into the draft 2021-2024 TIP. Council concurrence on 12/9/2020.

*Subject to change based on TAB and Metropolitan Council approval.

Contacts

For general questions about the Regional Solicitation, please contact:

Elaine Koutsoukos, TAB Coordinator
 Metropolitan Council
 390 North Robert Street
 St. Paul, MN 55101
 (651) 602-1717

Elaine.Koutsoukos@metc.state.mn.us

[To request special accommodation for submitting Regional Solicitation applications, please email webteam@metc.state.mn.us.](mailto:webteam@metc.state.mn.us)

Technical Assistance Contacts

Table 5 provides contacts for technical assistance in providing necessary data in order to address various prioritizing criteria. Before contacting any technical expert below, please use existing local sources. Local experts in many cases are the appropriate contact for much of the data needed to respond to criteria. In some instances, it may take five or more workdays to provide the requested data. Please request data as soon as possible.

Table 5. Technical Assistance Contacts

Subject	Name	Agency	Email	Phone Number
General	Elaine Koutsoukos	TAB	Elaine.koutsoukos@metc.state.mn.us	(651) 602-1717
	Joe Barbeau	Met Council	Joseph.barbeau@metc.state.mn.us	(651) 602-1705
Traffic Volumes				
Freeways	Jason Junge	MnDOT	Jason.Junge@state.mn.us	(651) 234-7875
State Roads	Christy Prentice	MnDOT	Christy.prentice@state.mn.us	(651) 366-3844
	Gene Hicks	MnDOT	Gene.hicks@state.mn.us	(651) 366-3856
Heavy Commercial	John Hackett	MnDOT	John.Hackett@state.mn.us	(651) 366-3851
2040 Projections	Mark Filipi	Met Council	Mark.Filipi@metc.state.mn.us	(651) 602-1725
	Kevin Schwartz	MnDOT	Kevin.schwartz@state.mn.us	(651) 234-7840
Crashes	Cherzon Riley	MnDOT	Cherzon.riley@state.mn.us	(651) 234-7836
Freeway Management	Terry Haukom	MnDOT	Terry.haukom@state.mn.us	(651) 234-7980
Trunk Highway Traffic Signals				
Signal Operations	Mike Fairbanks	MnDOT	Mike.Fairbanks@state.mn.us	(651) 234-7819
	Michael Gerbensky	MnDOT	Michael.gerbensky@state.mn.us	(651) 234-7816
Signal/Lighting Design				
State Aid Standards	Colleen Brown	MnDOT	Colleen.brown@state.mn.us	(651) 234-7779
Bikeway/Walkway Standards	Mackenzie Turner Barga	MnDOT	Mackenzie.turnerbarga@state.mn.us	(651) 234-7879
Interchange Approvals	Michael Corbett	MnDOT	Michael.J.Corbett@state.mn.us	(651) 234-7793
Safe Routes to School	Dave Cowan	MnDOT	Dave.Cowan@state.mn.us	(651) 366-4180

Subject	Name	Agency	Email	Phone Number
Regional Bicycle Transportation Network and Bicycle Barriers	Steve Elmer	Met Council	Steven.elmer@metc.state.mn.us	(651) 602-1756
Housing Performance Scores	Hilary Lovelace	Met Council	hilary.lovelace@metc.state.mn.us	(651) 602-1555
Equity Measures	Heidi Schallberg	Met Council	Heidi.schallberg@metc.state.mn.us	(651) 602-1721
Demographics by TAZ	Mark Filipi	Met Council	Mark.Filipi@metc.state.mn.us	(651) 602-1725
Transit Ridership	Daniel Pena	Met Council	daniel.pena@metc.state.mn.us	(651) 602-1721
Transit Funding Timeline	Michael Hochhalter	Met Council	Michael.hochhalter@metc.state.mn.us	(651) 602-1961
Emissions Data	Mark Filipi	Met Council	Mark.Filipi@metc.state.mn.us	(651) 602-1725
Principal Arterial Intersection Conversion Study	Steve Peterson	Met Council	Steven.peterson@metc.state.mn.us	(651) 602-1819
Regional Truck Highway Corridor Study	Steve Elmer	Met Council	Steven.elmer@metc.state.mn.us	(651) 602-1756
Congestion Management Safety Plan	Michael Corbett	MnDOT	Michael.J.Corbett@state.mn.us	(651) 234-7793

Qualifying Requirements

July 10, 2019

The applicant must show that the project meets all of the qualifying requirements to be eligible to be scored and ranked against other projects. All qualifying requirements must be met before completing an application. Applicants whose projects are disqualified may appeal and participate in the review and determination of eligibility at the Technical Advisory Committee (TAC) Funding & Programming Committee meeting. For questions contact Elaine Koutsoukos at Elaine.Koutsoukos@metc.state.mn.us.

By selecting each checkbox, the applicant confirms compliance with the following project requirements:

All Projects

1. The project must be consistent with the goals and policies in these [adopted regional plans](#): Thrive MSP 2040 (2014), the 2040 Transportation Policy Plan (~~2015~~2018), the 2040 Regional Parks Policy Plan (~~2015~~2018), and the 2040 Water Resources Policy Plan (2015).
<https://metrocouncil.org/Planning/Projects/Thrive-2040.aspx>
 Check the box to indicate that the project meets this requirement.
2. The project must be consistent with the 2040 Transportation Policy Plan. Reference the 2040 Transportation Plan goals, objectives, and strategies that relate to the project. [Briefly list](#) the goals, objectives, strategies, and associated pages):
3. The project or the transportation problem/need that the project addresses must be in a local planning or programming document. Reference the name of the appropriate comprehensive plan, regional/statewide plan, capital improvement program, corridor study document [studies on trunk highway must be approved by the Minnesota Department of Transportation and the Metropolitan Council], or other official plan or program of the applicant agency [includes Safe Routes to School Plans] that the project is included in and/or a transportation problem/need that the project addresses. List the applicable documents and pages):
4. The project must exclude costs for studies, preliminary engineering, design, or construction engineering. Right-of-way costs are only eligible as part of transit stations/stops, transit terminals, park-and-ride facilities, or pool-and-ride lots. Noise barriers, drainage projects, fences, landscaping, etc., are not eligible for funding as a standalone project, but can be included as part of the larger submitted project, which is otherwise eligible.
 Check the box to indicate that the project meets this requirement.
5. Applicants that are not [State Aid](#) cities or counties in the seven-county metro area with populations over 5,000 must contact the MnDOT Metro State Aid Office prior to submitting their application to determine if a public agency sponsor is required.
 Check the box to indicate that the project meets this requirement.

6. Applicants must not submit an application for the same project elements in more than one funding application category.

Check the box to indicate that the project meets this requirement.

7. The requested funding amount must be more than or equal to the minimum award and less than or equal to the maximum award. The cost of preparing a project for funding authorization can be substantial. For that reason, minimum federal amounts apply. Other federal funds may be combined with the requested funds for projects exceeding the maximum award, but the source(s) must be identified in the application. Funding amounts by application category are listed below in Table 1.

Table 1: Regional Solicitation Funding Award Minimums and Maximums-

Modal Categories	Regional Solicitation		
	Application Categories	Minimum Federal Award	Maximum Federal Award
Roadways Including Multimodal Elements	Traffic Management Technologies (Roadway System Management)	\$250,000	\$73,500,000
	<u>Spot Mobility and Safety</u>	<u>\$1,000,000</u>	<u>\$3,500,000</u>
	<u>Strategic Capacity (Roadway Expansion)</u>	\$1,000,000	\$710,000,000
	Roadway Reconstruction/ Modernization and Spot Mobility	\$1,000,000	\$7,000,000
	Bridges Rehabilitation/ Replacement	\$1,000,000	\$7,000,000
Transit and TDM Projects	<u>Bus Rapid Transit Program</u>	<u>N/A</u>	<u>TBD</u>
	Transit Expansion	\$500,000	\$7,000,000
	Transit Modernization	\$100500,000	\$7,000,000
	Travel Demand Management (TDM)	\$75100,000	\$500,000
Bicycle and Pedestrian Facilities	Multiuse Trails and Bicycle Facilities	\$250,000	\$5,500,000 <u>4,000,000</u>
	Pedestrian Facilities (Sidewalks, Streetscaping, and ADA)	\$250,000	\$1,000,000
	Safe Routes to School	\$250,000	\$1,000,000

Check the box to indicate that the project meets this requirement

8. The project must comply with the Americans with Disabilities Act (ADA).

Check the box to indicate that the project meets this requirement.

9. In order for a selected project to be included in the Transportation Improvement Program (TIP) and approved by USDOT, the public agency sponsor must either have a ~~, or be substantially working towards, completing a~~ current Americans with Disabilities Act (ADA) self-evaluation or transition plan that covers the public right of way/transportation, as required under Title II of the ADA. The plan must be completed by the local agency before the Regional Solicitation application deadline. For the 2022 Regional Solicitation funding cycle, this requirement may include that the plan is updated within the past five years.

The applicant is a public agency that employs 50 or more people and has ~~an a completed~~adopted ADA transition plan that covers the public right of way/transportation. Date plan ~~adopted~~completed by governing body and link to plan: _____

The applicant is a public agency that employs 50 or more people and does not have a completed ADA transition plan that covers the public right of way/transportation. ~~Date plan adopted by governing body: _____ is currently working towards completing an ADA transition plan that covers the public rights of way/transportation. Date process started _____ Date of anticipated plan completion/adoption: _____~~

The applicant is a public agency that employs fewer than 50 people and has a completed ADA self-evaluation that covers the public rights of way/transportation. Date self-evaluation completed and link to plan: _____

The applicant is a public agency that employs fewer than 50 people and does not have a completed~~is working towards completing an~~ ADA self-evaluation that covers the public rights of way/transportation. Date process started _____ Date of anticipated plan completion/adoption: _____

(TDM Applicants Only) The applicant is not a public agency subject to the self-evaluation requirements in Title II of the ADA.

10. The project must be accessible and open to the general public.

Check the box to indicate that the project meets this requirement.

11. The owner/operator of the facility must operate and maintain the project year-round for the useful life of the improvement, per FHWA direction established 8/27/2008 and updated 6/27/2017.

Check the box to indicate that the project meets this requirement.

12. The project must represent a permanent improvement with independent utility. The term "independent utility" means the project provides benefits described in the application by itself and does not depend on any construction elements of the project being funded from other sources outside the regional solicitation, excluding the required non-federal match.

Projects that include traffic management or transit operating funds as part of a construction project are exempt from this policy.

Check the box to indicate that the project meets this requirement.

13. The project must not be a temporary construction project. A temporary construction project is defined as work that must be replaced within five years and is ineligible for funding. The project must also not be staged construction where the project will be replaced as part of future stages. Staged construction is eligible for funding as long as future stages build on, rather than replace, previous work.

Check the box to indicate that the project meets this requirement.

14. The project applicant must send written notification regarding the proposed project to all affected state and local units of government prior to submitting the application.

Check the box to indicate that the project meets this requirement.

Roadways Including Multimodal Elements

1. All roadway and bridge projects must be identified as a principal arterial (non-freeway facilities only) or A-minor arterial as shown on the latest TAB approved roadway functional classification map.

Check the box to indicate that the project meets this requirement.

2. Roadway Expansion and Reconstruction/Modernization and Spot Mobility projects only: The project must be designed to meet 10-ton load limit standards.

Check the box to indicate that the project meets this requirement.

3. **Bridge Rehabilitation/Replacement and Strategic Capacity projects only:** Projects requiring a grade-separated crossing of a principal arterial freeway must be limited to the federal share of those project costs identified as local (non-MnDOT) cost responsibility using MnDOT's "Cost Participation for Cooperative Construction Projects and Maintenance Responsibilities" manual. In the case of a federally funded trunk highway project, the policy guidelines should be read as if the funded trunk highway route is under local jurisdiction.

Check the box to indicate that the project meets this requirement.

4. **Bridge Rehabilitation/Replacement projects only:** The bridge must carry vehicular traffic. Bridges can carry traffic from multiple modes. However, bridges that are exclusively for bicycle or pedestrian traffic must apply under one of the Bicycle and Pedestrian Facilities application categories. Rail-only bridges are ineligible for funding.

Check the box to indicate that the project meets this requirement.

5. **Bridge Rehabilitation/Replacement projects only:** The length of the bridge must equal or exceed 20 feet.

Check the box to indicate that the project meets this requirement.

6. **Bridge Rehabilitation/Replacement projects only:** The bridge must have a sufficiency rating less than 80 for rehabilitation projects and less than 50 for replacement projects. Additionally, the bridge must also be classified as structurally deficient or functionally obsolete.

Check the box to indicate that the project meets this requirement.

- 7. Roadway Expansion, Reconstruction/Modernization~~and Spot Mobility~~, and Bridge Rehabilitation/Replacement projects only:** All roadway projects that involve the construction of a new/expanded interchange or new interchange ramps must have approval by the Metropolitan Council/MnDOT Interchange Planning Review Committee prior to application submittal. Please contact Michael Corbett at MnDOT (Michael.J.Corbett@state.mn.us or 651-234-7793) to determine whether your project needs to go through this process as described in Appendix F of the 2040 Transportation Policy Plan.

Check the box to indicate that the project meets this requirement.

Bicycle and Pedestrian Facilities Projects Only

- All projects must relate to surface transportation. As an example, for multiuse trail and bicycle facilities, surface transportation is defined as primarily serving a commuting purpose and/or that connect two destination points. A facility may serve both a transportation purpose and a recreational purpose; a facility that connects people to recreational destinations may be considered to have a transportation purpose.

Check the box to indicate that the project meets this requirement.

- 2. Multiuse Trails on Active Railroad Right-of-Way:** All multiuse trail projects that are located within right-of-way occupied by an active railroad must attach an agreement with the railroad that this right-of-way will be used for trail purposes.

Check the box to indicate that the project meets this requirement. (Attach agreement)

Check the box to indicate that the project is not in active railroad right-of-way.

- 3. Multiuse Trails and Bicycle Facilities projects only:** All applications must include a letter from the operator of the facility confirming that they will remove snow and ice for year-round bicycle and pedestrian use. The Minnesota Pollution Control Agency has a [resource for best practices when using salt](#).

Check the box to indicate that the project meets this requirement.

- ~~3.~~**4. Safe Routes to School projects only:** All projects must be located within a two-mile radius of the associated primary, middle, or high school site.

Check the box to indicate that the project meets this requirement.

- ~~4.~~**5. Safe Routes to School projects only:** All schools benefitting from the SRTS program must conduct after-implementation surveys. These include the [student travel tally form](#) and the [parent survey](#) available on the [National Center for SRTS website](#). The school(s) must submit the after-evaluation data to the National Center for SRTS within a year of the project completion date. Additional guidance regarding evaluation can be found at the [MnDOT SRTS website](#).

Check the box to indicate that the applicant understands this requirement and will submit data to the National Center for SRTS within one year of project completion.

Transit and Travel Demand Management (TDM) Projects Only

1. **Transit Expansion projects only:** The project must provide a new or expanded transit facility or service ~~(includes peak, off-peak, express, limited stop service, or dial-a-ride).~~
 - Check the box to indicate that the project meets this requirement.
2. **Transit Expansion projects only:** The applicant must have the capital and operating funds necessary to implement the entire project ~~and commit to continuing the service or facility project beyond the initial three-year funding period for transit operating funds.~~
 - Check the box to indicate that the project meets this requirement.
3. **Transit Expansion and Transit Modernization projects only:** The project is not eligible for either capital or operating funds if the corresponding capital or operating costs have been funded in a previous solicitation. However, Transit Modernization projects are eligible to apply in multiple solicitations if new project elements are being added with each application. Each transit application must show independent utility and the points awarded in the application should only account for the improvements listed in the application.
 - Check the box to indicate that the project meets this requirement.
4. **Transit Expansion and Transit Modernization projects only:** The applicant must affirm that they are able to implement a Federal Transit Administration (FTA) funded project in accordance with the grant application, Master Agreement, and all applicable laws and regulations, using sound management practices. Furthermore, the applicant must certify that they have the technical capacity to carry out the proposed project and manage FTA grants in accordance with the grant agreement, sub recipient grant agreement (if applicable), and with all applicable laws. The applicant must certify that they have adequate staffing levels, staff training and experience, documented procedures, ability to submit required reports correctly and on time, ability to maintain project equipment, and ability to comply with FTA and grantee requirements.
 - Check the box to indicate that the project meets this requirement.
5. **Travel Demand Management projects only:** The applicant must be properly categorized as a subrecipient in accordance with [2CFR200.330](#).
 - Check the box to indicate that the project meets this requirement.
6. **Travel Demand Management projects only:** The applicant must adhere to Subpart E Cost Principles of [2CFR200](#) under the proposed subaward.
 - Check the box to indicate that the project meets this requirement.

Application: Regional Solicitation for Transportation Projects in 2024 and 2025

Complete and submit the following online application **by 4:00 PM on April 16, 2020**.

For questions contact Elaine Koutsoukos at Elaine.Koutsoukos@metc.state.mn.us.

PROJECT INFORMATION

1. PROJECT NAME:
2. PRIMARY COUNTY WHERE THE PROJECT IS LOCATED: (Select from drop down list)
3. CITIES OR TOWNSHIPS WHERE THE PROJECT IS LOCATED:
4. JURISDICTIONAL AGENCY (IF DIFFERENT THAN THE APPLICANT):
5. BRIEF PROJECT DESCRIPTION (Include location, road name/functional class, type of improvement, etc. – limit to 400 words):
6. TRANSPORTATION IMPROVEMENT PROGRAM (TIP) DESCRIPTION – will be used in TIP if the project is selected for funding. See MnDOT’s TIP description guidance. (Link):
7. PROJECT LENGTH (to the nearest one-tenth of a mile):

PROJECT FUNDING

8. Are you applying for competitive funds from another source(s) to implement this project? Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, please identify the source(s):
9. FEDERAL AMOUNT: \$
10. MATCH AMOUNT: \$ (Minimum of 20% of the project total)
11. PROJECT TOTAL: \$
12. MATCH PERCENTAGE (Minimum of 20%): (Compute the match percentage by dividing the match amount by the project total)
13. SOURCE OF MATCH FUNDS (A minimum of 20% of the total project cost must come from non-federal sources; additional match funds over the 20% minimum can come from other federal sources):
14. PROGRAM YEARS (Check all years that are feasible): <input type="checkbox"/> 2022 (TDM Only) <input type="checkbox"/> 2023 (TDM Only) <input type="checkbox"/> 2024 <input type="checkbox"/> 2025
15. ADDITIONAL PROGRAM YEARS (Check all years that are feasible if funding in an earlier year becomes available): <input type="checkbox"/> 2021 <input type="checkbox"/> 2022 <input type="checkbox"/> 2023

REQUIRED ATTACHMENTS

Upload a PDF for the applicable project elements listed below. Multiple files can be uploaded with the attachment link below.

Each individual attachment must be saved as an 8.5”X11”pdf and cannot be more than 15 pages in length to be considered. Only pdf files that meet the size and length limits will be accepted.

Documents to Upload Below:

1. SUMMARY:

- Applicants are required to submit a one-page project summary to be used by the scoring committees and TAB members. This one-pager may include the project name, applicant, route, a map, township/city/county where project is located, requested award amount, total project cost, before photo, project description, list of project benefits, or other pertinent information.
- ~~A photograph showing the existing conditions within the project area. If awarded funds, this photograph will be utilized in the Metropolitan Council’s online mapping tool to show a before-and-after comparison of the improvement. By submitting the application, the applicant is agreeing to allow the Council to use this photograph. **If applicants wish to use a google street view, they should adhere to the copyright guidelines, on the Google website:**~~
- ~~<https://www.google.com/permissions/geoguidelines.html#streetview>.~~

2. MAPS:

- A map or concept drawing of the proposed improvements that clearly labels the beginning and end of the project, all roadways in the project area, roadway geometry, and any bicycle, pedestrian, and transit components upon completion of the project.
- All project information maps generated through the Metropolitan Council Make-A-Map web-based application completed at the beginning of the application process. Attachment/upload locations are placed throughout all appropriate web-based application forms. Attach additional maps here.

3. COORDINATION

- The applicant must include a letter of support from the agency that owns/operates the facility and/or the agency that will be operating the transit service (if different than the applicant) indicating that it is aware of and understands the project being submitted, and that it commits to operate and maintain the facility for its design life.
- If the applicant expects any other agency or competitive grant program to provide part of the local match, the applicant must include a letter or resolution from the other agency agreeing to financially participate/documentation of the competitive award.
- **For Transit Expansion projects that include service expansion only:** Applicants must provide a letter of support for the project from the transit provider that will commit to providing the service or manage the contract for the service provider.
- Transit projects including last-mile shuttle service, upload Letter of Commitment.

4. OTHER

- **For Roadway ~~Expansion, Roadway Reconstruction/Modernization, and Traffic Management Technologies (Roadway System Management)~~ projects only:** The Synchro/Highway Capacity Manual emission reduction reports including the Timing Page Report that displays input and output information. *This report must be attached within the web-based application form for Measure 5A (Congestion Reduction/Air Quality). Upload additional attachments for multiple intersection reports.*
- **For Roadway projects only:** The applicant should attach the listing of crashes, the B/C worksheet, and the crash modification factors used. These documents must be attached within the web-based application form for Measure 6A (Crashes Reduced).
- **For Bridge projects only:** The applicant should attach the latest Structure Inventory Report. These documents must be attached within the web-based application form for Measure 4B (Bridge Sufficiency Rating).
- **For Roadway projects only:** The applicant should attach documentation of any outside, competitive funding awarded to the project. This award amount can be used to reduce the total project cost for the purposes of the Cost Effectiveness scoring measure. These documents must be attached within the web-based application form for the Cost Effectiveness Measure.
- **For Transit and TDM Projects that include public/private joint-use parking facilities only:** The applicant must upload a plan for and make a commitment to the long-term management and enforcement of ensuring exclusive availability of parking to public transit users during commuting times. Federal rules require that parking spaces funded be available exclusively to transit users during the hours of transit service. In the plan, the applicant must indicate how commuter and transit parking will coexist with parking needs for joint use tenants. The entity charged with ensuring exclusive parking for transit commuters after the facility opens must be designated in the plan.
- **TDM Projects only:** Upload Project Budget (budget should include applicable costs, such as, salary, fringe benefits, overhead expenses, marketing, materials, etc.). If using a sub-vendor as part of the project, proper procurement procedures must be used after the project is awarded to select the vendor.
- **For Safe Routes to School Projects only:** The completed travel tally and parent survey results from the SRTS planning process. The travel tally form can be found on the Minnesota Department of Transportation (MnDOT) SRTS website: http://saferoutesdata.org/downloads/SRTS_Two_Day_Tally.pdf. *The travel tally and parent survey results must be attached within the web-based application form for Measure 2A (Usage).*

Project Information Form – Bicycle and Pedestrian Facilities

(To be used to assign State Project Number after project is selected)

Please fill in the following information as it pertains to your proposed project. Items that do not apply to your project, please label N/A.

COUNTY, CITY, OR LEAD AGENCY _____

ZIP CODE WHERE MAJORITY OF WORK IS BEING PERFORMED _____

APPROXIMATE BEGIN CONSTRUCTION DATE (MO/YR) _____

APPROXIMATE END CONSTRUCTION DATE (MO/YR) _____

NAME OF TRAIL/PED FACILITY: _____ (i.e., CEDAR LAKE TRAIL)

TERMINI: (Termini listed must be within 0.3 miles of any work)

From: _____

To: _____

(DO NOT INCLUDE LEGAL DESCRIPTION; INCLUDE NAME OF ROADWAY IF MAJORITY OF FACILITY RUNS ADJACENT TO A SINGLE CORRIDOR)

OR At: _____

MILES OF TRAIL (nearest 0.1 miles) _____

MILES OF TRAIL ON THE REGIONAL BICYCLE TRANSPORTATION NETWORK (nearest 0.1 miles) _____

Is this a new trail? (yes or no): _____

PRIMARY TYPES OF WORK _____

Examples: GRADE, AGG BASE, BIT BASE, BIT SURF, SIDEWALK, SIGNALS, LIGHTING, GUARDRAIL, BIKE PATH, PED RAMPS, BRIDGE, PARK AND RIDE, ETC.

BRIDGE/CULVERT PROJECTS (IF APPLICABLE)

OLD BRIDGE/CULVERT NO.: _____

NEW BRIDGE/CULVERT NO.: _____

STRUCTURE IS OVER/UNDER: _____

Project Information Form – Roadways Including Multimodal Elements

(To be used to assign State Project Number after project is selected)

Please fill in the following information as it pertains to your proposed project. Items that do not apply to your project, please label N/A.

COUNTY, CITY, OR LEAD AGENCY _____

FUNCTIONAL CLASS OF ROAD _____

ROAD SYSTEM _____ (TH, CSAH, MSAS, CO. RD., TWP. RD., CITY STREET)

ROAD/ROUTE NO. _____ (i.e., 53 FOR CSAH 53)

NAME OF ROAD _____ (Example; 1st ST., MAIN AVE)

ZIP CODE WHERE MAJORITY OF WORK IS BEING PERFORMED _____

APPROXIMATE BEGIN CONSTRUCTION DATE (MO/YR) _____

APPROXIMATE END CONSTRUCTION DATE (MO/YR) _____

TERMINI: (Termini listed must be within 0.3 miles of any work)

From: _____

To: _____
(DO NOT INCLUDE LEGAL DESCRIPTION)

OR At: _____

MILES OF SIDEWALK (nearest 0.1 miles) _____

MILES OF TRAIL (nearest 0.1 miles) _____

MILES OF TRAIL ON THE REGIONAL BICYCLE TRANSPORTATION NETWORK (nearest 0.1 miles) _____

PRIMARY TYPES OF WORK _____

Examples: GRADE, AGG BASE, BIT BASE, BIT SURF, SIDEWALK, CURB AND GUTTER, STORM SEWER, SIGNALS, LIGHTING, GUARDRAIL, BIKE PATH, PED RAMPS, BRIDGE, PARK AND RIDE, ETC.

BRIDGE/CULVERT PROJECTS (IF APPLICABLE)

OLD BRIDGE/CULVERT NO.: _____

NEW BRIDGE/CULVERT NO.: _____

STRUCTURE IS OVER/UNDER: _____

Project Information Form – Transit and TDM ~~(for Park-and-Ride and Transit Station Projects Only)~~

(To be used to assign State Project Number after project is selected)

For All Projects

Identify the Transit Market Areas that the project serves: _____

For Park-and-Ride and Transit Station Projects Only

Please fill in the following information as it pertains to your proposed project. Items that do not apply to your project, please label N/A.

COUNTY, CITY, OR LEAD AGENCY _____

ZIP CODE WHERE MAJORITY OF WORK IS BEING PERFORMED _____

APPROXIMATE BEGIN CONSTRUCTION DATE (MO/YR) _____

APPROXIMATE END CONSTRUCTION DATE (MO/YR) _____

NAME OF PARK AND RIDE OR TRANSIT STATION: _____

(i.e., MAPLE GROVE TRANSIT STATION)

TERMINI: (Termini listed must be within 0.3 miles of any work)

From: _____

To: _____
(DO NOT INCLUDE LEGAL DESCRIPTION)

OR At: _____

PRIMARY TYPES OF WORK _____

Examples: GRADE, AGG BASE, BIT BASE, BIT SURF, SIDEWALK, CURB AND GUTTER, STORM SEWER, SIGNALS, LIGHTING, GUARDRAIL, BIKE PATH, PED RAMPS, PARK AND RIDE, ETC.

Estimate of TAB-Eligible Project Costs

Fill out the scoping sheet below and provide the estimate of TAB-eligible costs for the project. Applicants are not required to fill out each row of the cost estimate. The list of project elements is meant to provide a framework to think about the types of costs that may be incurred from the project. The total cost should match the total cost reported for the project on the first page of this application. Costs for specific elements are solely used to help applicants come up with a more accurate total cost; adjustments to these specific costs are expected as the project is more fully developed. Per TAB direction, the project must exclude costs for studies, preliminary engineering, design, or construction engineering. Right-of-way costs are only eligible as part of transit stations/stops, transit terminals, park-and-ride facilities, or pool-and-ride lots. Noise barriers, drainage projects, fences, landscaping, etc., are not eligible for funding as a standalone project, but can be included as part of the larger submitted project, which is otherwise eligible.

Please use ~~2018~~-2020 cost estimates for all project elements including transit vehicle and operating costs.

It is important that applicants accurately break out costs for the project’s various multimodal elements. ~~These costs will be used, in part, to help determine the score for the Multimodal Facilities scoring criterion. If no dollar amount is placed in the cost estimate form below, then it will be assumed that no multimodal elements are included with the project.~~

TAB-ELIGIBLE CONSTRUCTION PROJECT ELEMENTS/COST ESTIMATES		
Check all that apply	ITEM	COST
Specific Roadway Elements		
<input type="checkbox"/>	Mobilization (approx. 5% of total cost)	\$
<input type="checkbox"/>	Removals (approx. 5% of total cost)	\$
<input type="checkbox"/>	Roadway (grading, borrow, etc.)	\$
<input type="checkbox"/>	Roadway (aggregates and paving)	\$
<input type="checkbox"/>	Subgrade Correction (muck)	\$
<input type="checkbox"/>	Storm Sewer	\$
<input type="checkbox"/>	Ponds	\$
<input type="checkbox"/>	Concrete Items (curb & gutter, sidewalks, median barriers)	\$
<input type="checkbox"/>	Traffic Control	\$
<input type="checkbox"/>	Striping	\$
<input type="checkbox"/>	Signing	\$
<input type="checkbox"/>	Lighting	\$
<input type="checkbox"/>	Turf - Erosion & Landscaping	\$
<input type="checkbox"/>	Bridge	\$
<input type="checkbox"/>	Retaining Walls	\$
<input type="checkbox"/>	Noise Wall (do not include in cost effectiveness measure)	\$
<input type="checkbox"/>	Traffic Signals	\$

<input type="checkbox"/>	Wetland Mitigation	\$
<input type="checkbox"/>	Other Natural and Cultural Resource Protection	\$
<input type="checkbox"/>	Railroad Crossing	\$
<input type="checkbox"/>	Roadway Contingencies	\$
<input type="checkbox"/>	Other Roadway Elements	\$
Specific Bicycle and Pedestrian Elements		
<input type="checkbox"/>	Path/Trail Construction	\$
<input type="checkbox"/>	Sidewalk Construction	\$
<input type="checkbox"/>	On-Street Bicycle Facility Construction	\$
<input type="checkbox"/>	Pedestrian Curb Ramps (ADA)	\$
<input type="checkbox"/>	Crossing Aids (e.g., Audible Pedestrian Signals, HAWK)	\$
<input type="checkbox"/>	Pedestrian-Scale Lighting	\$
<input type="checkbox"/>	Streetscaping	\$
<input type="checkbox"/>	Wayfinding	\$
<input type="checkbox"/>	Bicycle and Pedestrian Contingencies	\$
<input type="checkbox"/>	Other Bicycle and Pedestrian Elements	\$
Specific Transit and TDM Elements		
<input type="checkbox"/>	Fixed Guideway Elements	\$
<input type="checkbox"/>	Stations, Stops, and Terminals	\$
<input type="checkbox"/>	Support Facilities	\$
<input type="checkbox"/>	Transit Systems (e.g. communications, signals, controls, fare collection, etc.)	\$
<input type="checkbox"/>	Vehicles	\$
<input type="checkbox"/>	Contingencies	\$
<input type="checkbox"/>	Right-of-Way	\$
<input type="checkbox"/>	Other Transit and TDM Elements	\$
TOTAL TAB-ELIGIBLE CONSTRUCTION COSTS		\$
Transit Operating Costs		
<input type="checkbox"/>	Number of platform hours	
<input type="checkbox"/>	Cost per platform hour (fully loaded costs)	\$
	Subtotal - _____	\$
<input type="checkbox"/>	Other Costs – Administration, Overhead, etc.	\$
	Total Transit Operating Costs	\$
<input type="checkbox"/>	TDM Operating Costs	\$
TOTAL TAB-ELIGIBLE TRANSIT AND TDM OPERATING COSTS		\$
TOTAL TAB-ELIGIBLE COSTS		\$