# INTRODUCTION: REGIONAL SOLICITATION FOR TRANSPORTATION PROJECTS

The Regional Solicitation is a competitive process to award federal transportation 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: <u>https://metrocouncil.org/Transportation/Planning-</u> 2/Transportation-Funding/Regional-Solicitation.aspx

# **Federal Program Overview**

As authorized by the most recent federal surface transportation funding act, the Infrastructure Investment and Jobs Act (IIJA), projects will be selected for funding as part of three federal programs: Surface Transportation Block Grant Program (STBGP), the Congestion Mitigation and Air Quality Improvement (CMAQ) Program, and Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Program. The Carbon Reduction Program, may be included into the Regional Solicitation pending evaluation in the Regional Solicitation Evaluation and direction from the Metropolitan Council. It is assumed that federal funding will continue to be available in 2028 and 2029, but there is no money set aside at the current time with current federal legislation.

# **Changes for the 2024 Funding Cycle**

- 1. In response to the increase in fatalities on the transportation system, the number of points awarded to safety related measures was increased by 100 points in most categories, making it the highest valued criterion in most application categories.
- 2. Allow Bridge Rehabilitation/Replacement project applications on a wider range of roadway functional classifications (minor collector and above in the urban areas or a major collector and above in the rural areas) to apply for funding to ensure that the bridges with the worst condition on the transportation system are being funded regardless of functional classification.
- 3. Added language to clarify the project's significance to the region for the Unique Projects application.

# **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.

Table 1: Regional Solicitation Connection to Regional Policy

Prioritizing Criteria	Thrive Outcomes	TPP Goals
Role in the Regional Transportation System and Economy	<ul><li> Prosperity</li><li> Livability</li></ul>	<ul><li>Access to Destinations</li><li>Competitive Economy</li></ul>
Usage	<ul><li>Livability</li><li>Prosperity</li></ul>	<ul><li>Access to Destinations</li><li>Competitive Economy</li></ul>
Equity and Housing Performance	<ul><li>Equity</li><li>Livability</li></ul>	<ul> <li>Access to Destinations</li> <li>Leveraging Transportation Investments to Guide Land Use</li> </ul>
Infrastructure Age	<ul><li>Stewardship</li><li>Sustainability</li></ul>	<ul> <li>Transportation System Stewardship</li> </ul>
Congestion Reduction/Air Quality	<ul><li> Prosperity</li><li> Livability</li></ul>	<ul><li>Healthy Environment</li><li>Competitive Economy</li></ul>
Safety	<ul><li>Livability</li><li>Sustainability</li></ul>	Safety and Security
Multimodal Facilities and Existing Connections	<ul> <li>Prosperity</li> <li>Equity</li> <li>Livability</li> <li>Sustainability</li> </ul>	<ul> <li>Access to Destinations</li> <li>Transportation and Land Use</li> <li>Competitive Economy</li> </ul>
Risk Assessment	Stewardship	<ul> <li>Transportation System Stewardship</li> </ul>

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.

# **Modal Categories and Application Categories**

As depicted in Figure 1, 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 five application categories for a total of 12 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.

# Funding Availability, Minimums, and Maximums

A total of approximately \$250 million in federal funds is anticipated to be available in this solicitation for program years 2028 and 2029. 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 a target to allocate approximately \$10 million to the Bridge Rehabilitation/Replacement category, as part of the Roadways Including Multimodal Elements category. Base-level 2028 and 2029 TDM funding for the TMOs and Metro Transit may continue to be taken out of the Transit and TDM category for the next solicitation, pending results of the Regional Solicitation Evaluation and TAB direction. Additionally, there is \$1.2 million of TDM funding that is available for 2026 and 2027 for innovative TDM projects from the previous solicitation.

#### Table 2: Modal Funding Levels

Roadways Including Multimodal Elements			Transit and TDM	Bicycle and Pedestrian M Facilities T	
	Modal	Range of 46%-65%	Range of 25%-35%	Range of 9%-20%	100%
	Funding	Range of \$115-\$163M	Range of \$63M-\$88M	Range of \$23M-\$50M	\$250M
	Levels	Midpoint \$139M	Midpoint \$75M	Midpoint \$36M	(Est)

Amounts shown assume that some level of over programming will occur beyond \$250M, 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 (excludes bridge projects, who's eligibility is the entire federal-aid system): A-minor arterial augmenters, connectors, expanders, and relievers, as well as non-freeway principal arterials.

Within the Transit modal category, there is an Arterial Bus Rapid Transit Project category. There is also a New Market guarantee to ensure that at least one Transit Expansion or Modernization 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. The combined maximum funding amount for bus rapid transit projects funded in the Arterial Bus Rapid Transit Project, Transit Expansion, and Transit Modernization categories will be \$32,000,000.

During the 2022 Regional Solicitation \$4,500,000 of was set-aside for Unique Projects, including the Travel Behavior Inventory/Regional Travel Model. These 2026 and 2027 funds will be allocated as part of the 2024 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 \$4,500,000 depending on the amount and quality of the submittals. Future Unique Projects set-asides will be dependent on the results of the Regional Solicitation Evaluation and TAB direction.

# **REGIONAL SOLICITATION MODAL AND APPLICATION CATEGORIES**

**MAY 2023** 

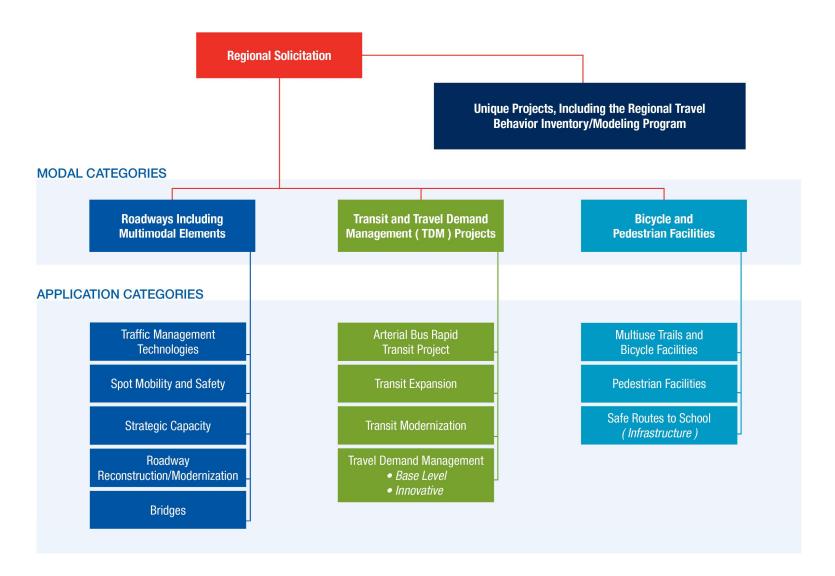


Table 3 shows the minimum and maximum federal award for application categories that applicants can apply for as part of the Regional Solicitation. The values do not account for 20 percent local match minimum that applicants must contribute to the project. For unique projects, the minimum award is \$500,000 and the maximum award is the total amount available each funding cycle (approximately \$4,500,000 for the 2024 funding cycle).

Modal Application Categories	Minimum Federal Award	Maximum Federal Award
Roadways Including Multimodal Elements		
<ul> <li>Traffic Management Technologies (Roadway System Management)</li> </ul>	\$500,000	\$3,500,000
Spot Mobility and Safety	\$1,000,000	\$3,500,000
Strategic Capacity (Roadway Expansion)	\$1,000,000	\$10,000,000
Roadway Reconstruction/ Modernization	\$1,000,000	\$7,000,000
Bridge Rehabilitation/Replacement	\$1,000,000	\$7,000,000
Transit and TDM Projects		
Arterial Bus Rapid Transit Project	N/A	\$25,000,000
Transit Expansion	\$500,000	\$7,000,000
Transit Modernization	\$500,000	\$7,000,000
Travel Demand Management (TDM)	\$100,000	\$500,000
Bicycle and Pedestrian Facilities		
Multiuse Trails and Bicycle Facilities	\$250,000	\$5,500,000
Pedestrian Facilities	\$250,000	\$2,000,000
Safe Routes to School (Infrastructure Projects)	\$250,000	\$1,000,000

Table 3: Regional Solicitation Funding Award Minimums and Maximums

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

# **Roadways Including Multimodal Elements**

# Traffic Management Technologies

Purpose: To fund traffic technology projects that reduce delay, emissions, and crashes.

**Definition:** An intelligent transportation system (ITS) or similar projects that primarily benefit roadway users. Traffic Management Technology projects can include project elements along a single corridor, multiple corridors, or within a specific geographic area such as a downtown area. To be eligible, projects must make improvements to at least one A-minor arterial or non-freeway principal arterial. Projects that are more transit-focused must apply in the Transit Modernization application category.

## **Examples of Traffic Management Technology 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
- Other emerging ITS technologies

- New/replacement traffic mgmt. centers
- New/replacement traffic communication
- New/replacement CCTV cameras
- New/replacement variable message signs & other info improvements
- New or replacement detectors
- Incident management coordination
- Vehicle to Infrastructure technology

Criteria	a and Measures	Points	% of Total
1.	Role in the Regional Transportation System and Economy	175	15%
	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	10%
	Measure A - Current daily person throughput	85	
	Measure B - Forecast 2040 average daily traffic volume	40	
3.	Equity and Housing Performance	100	8%
	Measure A – Equity engagement	30	
	Measure B - Equity population benefits and impacts	40	
	Measure C – Affordable housing access	30	
4.	Infrastructure Age	75	6%
	Measure A – Date of construction	75	
5.	Congestion Reduction/Air Quality	200	17%
	Measure A - Vehicle delay reduced	150	
	Measure B - Kg of emissions reduced	50	
6.	Safety	300	25%
	Measure A - Crashes reduced	75	
	Measure B – Safety issues in project area	225	

Criteri	a and Measures	Points	% of Total
7.	Multimodal Elements and Existing Connections	50	4%
	Measure A - Transit, bicycle, or pedestrian project elements and connections	50	
8.	Risk Assessment	75	6%
	Measure A - Risk Assessment Form	75	
9.	Cost Effectiveness	100	8%
	Measure A – Cost effectiveness (total points awarded/total project cost)	100	
Total		1,200	

# Spot Mobility and Safety

**Purpose:** To fund lower-cost, at-grade intersection projects that reduce delay and crashes.

**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

Criteria and Measures	Points	% of Total
1. Role in the Regional Transportation System and Economy	115	10%
Measure A - Congestion within the Project Area, Level of Adjacent Congestion, Principal Arterial Intersection Conversion Study Priorities, or Congestion Management Safety Plan Opportunity Areas	70	
Measure B - Regional Truck Corridor Study Tiers	45	
2. Equity and Housing Performance	100	8%
Measure A – Equity engagement	30	
Measure B - Equity population benefits and impacts	40	
Measure C – Affordable housing access	30	
3. Congestion Reduction/Air Quality	275	23%
Measure A - Vehicle delay reduced	200	
Measure B - Kg of emissions reduced	75	
4. Safety	435	36%
Measure A - Crashes reduced	305	
Measure B - Pedestrian Crash Reduction (Proactive)	130	
5. Multimodal Elements and Existing Connections	100	8%
Measure A - Transit, bicycle, or pedestrian project elements & connections	100	
6. Risk Assessment	75	6%
Measure A - Risk Assessment Form	75	
7. Cost Effectiveness	100	8%
Measure A - Cost effectiveness (total points awarded/total project cost)	100	
Total	1,200	

# Strategic Capacity (Roadway Expansion)

**Purpose:** To fund regionally significant highway mobility projects, as prioritized in the Principal Arterial Intersection Conversion Study and the Congestion Management Process (CMP), that reduce delay and crashes and improve multimodal travel options.

**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.

#### **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

Criter	ia and Measures	Points	% of Total
1.	Role in the Regional Transportation System and Economy	210	18%
	Measure A - Congestion within Project Area, Level of Adjacent Congestion, 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	15%
	Measure A - Current daily person throughput	110	
	Measure B - Forecast 2040 average daily traffic volume	65	
3.	Equity and Housing Performance	100	8%
	Measure A – Equity engagement	30	
	Measure B - Equity population benefits and impacts	40	
	Measure C – Affordable housing access	30	
4.	Infrastructure Age	40	3%
	Measure A - Date of construction	40	
5.	Congestion Reduction/Air Quality	150	13%
	Measure A - Vehicle delay reduced	100	
	Measure B - Kg of emissions reduced	50	
6.	Safety	250	21%
	Measure A - Crashes reduced	200	
	Measure B - Pedestrian Crash Reduction (Proactive)	50	

Criteri	a and Measures	Points	% of Total
7.	Multimodal Elements and Existing Connections	100	8%
	Measure A - Transit, bicycle, or pedestrian project elements and connections	100	
8.	Risk Assessment	75	6%
	Measure A- Risk Assessment Form	75	
9.	Cost Effectiveness	100	8%
	Measure A – Cost effectiveness (total points awarded/total project cost)	100	
Total		1,200	

# Roadway Reconstruction/Modernization

# **Purpose:** To fund roadway preservation projects that improve infrastructure condition, reduce crashes, and enhance multimodal travel options.

**Definition:** A roadway project that does not add thru-lane capacity, but reconstructs, reclaims, and/or modernizes a corridor with improved safety, multimodal, or 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 Projects:

- Interchange reconstructions that do not involve new ramp movements or added thru lanes
- Two-lane to three-lane conversions (with a continuous center turn lane)
- Four-lane to three-lane conversions
- 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

Criteria and Measures	Points	% of Total
1. Role in the Regional Transportation System and Economy	105	9%
Measure A - Connection to Total Jobs and Manufacturing/ Distribution Jobs	65	
Measure B - Regional Truck Corridor Study Tiers	40	
2. Usage	175	15%
Measure A - Current daily person throughput	110	
Measure B - Forecast 2040 average daily traffic volume	65	
3. Equity and Housing Performance	100	8%
Measure A – Equity engagement	30	
Measure B - Equity population benefits and impacts	40	
Measure C – Affordable housing access	30	
4. Infrastructure Age/Condition	175	15%
Measure A - Date of construction	50	
Measure B - Geometric, structural, or infrastructure deficiencies	125	
5. Congestion Reduction/Air Quality	80	7%
Measure A - Vehicle delay reduced	50	
Measure B - Kg of emissions reduced	30	
6. Safety	280	23%
Measure A - Crashes reduced	233	

Criteri	a and Measures	Points	% of Total
	Measure B – Pedestrian Crash Reduction (Proactive)	47	
7.	Multimodal Elements and Existing Connections	110	9%
	Measure A - Transit, bicycle, or pedestrian project elements and connections	110	
8.	Risk Assessment	75	6%
	Measure A- Risk Assessment Form	75	
9.	Cost Effectiveness	100	8%
	Measure A – Cost effectiveness (total points awarded/total project cost)	100	
Total		1,200	

# Bridge Rehabilitation/Replacement

**Purpose:** To fund rehabilitation and replacement projects for existing bridges to improve infrastructure condition and multimodal travel options.

**Definition:** A bridge rehabilitation or replacement project (with an in-place structure length of 20 feet or longer) located on a minor collector and above functionally classified roadway in the urban areas or a major collector and above in the rural areas, 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 Strategic Capacity application category.

#### Examples of Bridge Rehabilitation/Replacement Projects:

- Bridge rehabilitation
- Bridge replacement

Criteria and Measures	Points	% of Total
1. Role in the Regional Transportation System and Economy	195	16%
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	11%
Measure A - Current daily person throughput	100	
Measure B - Forecast 2040 average daily traffic volume	30	
3. Equity and Housing Performance	100	8%
Measure A – Equity engagement	30	
Measure B - Equity population benefits and impacts	40	
Measure C – Affordable housing access	30	
4. Infrastructure Condition	450	38%
Measure A – National Bridge Inventory Condition	350	
Measure B – Load-Posting	100	
5. Multimodal Elements and Existing Connections	150	13%
Measure A - Transit, bicycle, or pedestrian project elements & connections	150	
6. Risk Assessment	75	7%
Measure A - Risk Assessment Form	75	
7. Cost Effectiveness	100	9%
Measure A - Cost effectiveness (total points awarded/total cost)	100	
Total	1,200	

# Arterial Bus Rapid Transit Project

**Definition:** An arterial bus rapid transit expansion project that is consistent with the definition in the Transportation Policy Plan (TPP). A new project can include extensions to existing or planned lines. Improvements to existing arterial BRT lines are not eligible and should apply under Transit Modernization. Highway BRT and Dedicated Guideway BRT are eligible in the Transit Expansion and Transit Modernization categories.

#### **Scoring and Project Selection:**

The arterial bus rapid transit project will not be evaluated with a scored application. TAB will select the arterial BRT project concurrent with other Regional Solicitation project selections. Background information on the potential arterial BRT lines and the prioritization through Network Next will be provided by Metro Transit along with a funding recommendation for TAB decision-making.

# Transit Expansion

**Purpose**: To fund transit projects that provide new or expanded transit service/facilities with the intent of attracting new transit riders to the system and reducing emissions.

**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 new arterial bus rapid transit (BRT) line are not eligible, although projects that benefit a wide range of services and users that includes arterial 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.

Applications in the Transit Expansion category cannot include the reinstation of service to routes that were reduced or suspended as a result of the COVID-19 pandemic. Transit Expansion projects must be proposing expanded service beyond what existed prior to March 2020 service changes.

#### 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
- Highway BRT and Dedicated Guideway BRT

Criter	a and Measures	Points	% of Total
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 – Equity engagement	60	
	Measure B - Equity population benefits and impacts	80	
	Measure C – Affordable housing access	60	
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	

Criteria and Measures	Points	% of Total
7. Cost Effectiveness	100	9%
Measure A – Cost effectiveness (total points awarded/te	otal project cost) 100	
Total	1,100	

# Transit Modernization

**Purpose**: To fund transit projects that make transit more attractive to existing riders by offering faster travel times between destinations or improving the customer experience.

**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 new arterial bus rapid transit (BRT) line are not eligible, although projects that benefit a wide range of services and users that includes arterial 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
- Highway BRT and Dedicated Guideway BRT

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Criter	a and Measures	Points	% of Tota
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 – Equity engagement	60	
	Measure B - Equity population benefits and impacts	80	
	Measure C – Affordable housing access	60	
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 Elements and Existing Connections	100	9%
	Measure A – Bicycle and pedestrian elements of the project and connections	100	
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Criteria and Measures	Points	% of Total
7. Risk Assessment	50	5%
Measure A – Risk Assessment Form	50	
8. Cost Effectiveness	100	9%
Measure A – Cost effectiveness (total points awarded/total project cost	) 100	
Total	1,100	

# Travel Demand Management (TDM)

**Purpose:** To fund lower-cost, innovative TDM projects that reduce emissions and vehicle miles traveled (VMT) in congested corridors.

**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

Criteria and Measures	Points	% of Total
1. Role in the Regional Transportation System and Economy	200	17%
Measure A - Ability to capitalize on existing regional transportation facilities and resources	200	
2. Usage	100	8%
Measure A – Users	100	
3. Equity and Housing Performance	150	13%
Measure A – Equity engagement	45	
Measure B - Equity population benefits and impacts	60	
Measure C – Affordable housing access	45	
4. Congestion Reduction/Air Quality	400	33%
Measure A - Congested roadways in project area	150	
Measure B - VMT reduced	250	
5. Innovation	200	17%
Measure A - Project innovations and geographic expansion	200	
6. Risk Assessment	50	4%
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	8%
Measure A – Cost effectiveness (total points awarded/total cost)	100	
Total	1,200	

# Multiuse Trails and Bicycle Facilities

**Purpose:** To fund multiuse trail and bicycle facilities that increase the availability and attractiveness of bicycling, walking, or rolling by improving safety: reducing or eliminating user barriers: and improving the Regional Bicycle Transportation Network (RBTN).

**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/underpassesOn-street bike lanes

Filling multiple gaps, improving multiple crossings, or making other similar improvements along a trail corridor

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Criter	a and Measures	Points	% of Total
1.	Role in the Regional Transportation System and Economy	200	17%
	Measure A - Identify location of project relative to Regional Bicycle Transportation Network	200	
2.	Potential Usage	200	17%
	Measure A - Existing population and employment within 1 mile	200	
3.	Equity and Housing Performance	120	10%
	Measure A – Equity engagement	36	
	Measure B - Equity population benefits and impacts	48	
	Measure C – Affordable housing access	36	
4.	Deficiencies and Safety	350	29%
	Measure A – Gaps closed/barriers removed and/or continuity between jurisdictions improved by the project	150	
	Measure B - Deficiencies corrected or safety problems addressed	200	
5.	Multimodal Facilities and Existing Connections	100	8%
	Measure A - Transit or pedestrian elements and connections	100	
6.	Risk Assessment/Public Engagement	130	11%
	Measure A - Risk Assessment Form	130	
7.	Cost Effectiveness	100	8%
	Measure A – Cost effectiveness (total points awarded/total cost)	100	
Total		1,200	

# Pedestrian Facilities (Sidewalks, Streetscaping, and ADA)

**Purpose:** To fund pedestrian facility projects that focus on increasing the availability and attractiveness of walking or rolling by improving safety and removing gaps in the system.

**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	:
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Criteri	a and Measures	Points	% of Total
1.	Role in the Regional Transportation System and Economy	150	13%
	Measure A - Connection to Jobs and Educational Institutions	150	
2.	Potential Usage	150	13%
	Measure A - Existing population within ½ mile	150	
3.	Equity and Housing Performance	120	10%
	Measure A – Equity engagement	36	
	Measure B - Equity population benefits and impacts	48	
	Measure C – Affordable housing access	36	
4.	Deficiencies and Safety	400	33%
	Measure A - Barriers overcome or gaps filled	170	
	Measure B - Deficiencies corrected or safety problems addressed	230	
5.	Multimodal Facilities and Existing Connections	150	13%
	Measure A - Transit or bicycle elements of the project and connections	150	
6.	Risk Assessment/Public Engagement	130	11%
	Measure A - Risk Assessment Form	130	
7.	Cost Effectiveness	100	8%
	Measure A – Cost effectiveness (total points awarded/total project cost)	100	
Total		1,200	

# Safe Routes to School (Infrastructure Projects)

**Purpose:** To fund Safe Route to School infrastructure projects that focus on improving safety around school sites.

**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:

Criteri	a and Measures	Points	% of Total Points
1.	Relationship between Safe Routes to School Program Elements	250	21%
	Measure A - Describe how project addresses 6 Es* of SRTS program	170	
	Measure B – Completion of Safe Routes to School Plan or local plan	80	
2.	Potential Usage	250	21%
	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	10%
	Measure A – Equity engagement	36	
	Measure B - Equity population benefits and impacts	48	
	Measure C – Affordable housing access	36	
4.	Deficiencies and Safety	350	29%
	Measure A - Barriers overcome or gaps filled	150	
	Measure B - Deficiencies corrected or safety problems addressed	200	
5.	Risk Assessment/Public Engagement	130	11%
	Measure A – Risk Assessment Form	130	
6.	Cost Effectiveness	100	8%
	Measure A – Cost effectiveness (total points awarded/total project cost)	100	
<b>Fotal</b>		1,200	

\* The 6 Es of Safe Routes to School include Evaluation, Education, Encouragement, Equity, Engagement, and Engineering.

Project applicants can also "bundle" two or more projects together, but they must either be:

- 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 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 at <u>Elaine.koutsoukos@metc.state.mn.us.</u> if they have questions regarding project bundling.

# **General Process and Rules**

- 1. 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.
- 2. 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.
- 3. Projects selected to receive federal funding through this solicitation will be programmed in the regional TIP in years 2028 and 2029, taking into consideration the applicant's request and the TAB's balancing of available funds.
- 4. 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 TAB's Scope Change Policy. <u>http://www.metrocouncil.org/Transportation/Planning-2/Transportation-Funding/Regional-Solicitation/Regional-Scope-Change-Policy.aspx</u>
- 5. 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 2028 in the TIP, the project program year begins July 1, 2027, and ends June 30, 2028. Projects selected from this solicitation will be programmed in 2028 and 2029. The Regional Program Year Policy outlines the process to request a one-time program year extension. <u>http://www.metrocouncil.org/Transportation/Planning-2/Transportation-Funding/Regional-Solicitation/TAB-Regional-Program-Year-Policy-(PDF-154-KB).aspx</u>
- 6. 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 <u>Michael.hochhalter@metc.state.mn.us</u> or 651-602-1961 for more details on selecting a preferred program year as part of the application given this time lag.
- 7. 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.
- 8. The announcement of funding availability is posted on the Metropolitan Council website and emailed to local stakeholders.

- 9. 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.
- 10. 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.
- 11. Members of the TAC F&P 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 and the Metropolitan Council concurs. TAB submits the Draft TIP to the Metropolitan Council for concurrence.
- 12. TAB may or may not choose to fund at least one project from each application category.
- 13. Scoring committees should use a tiebreaker to sort the ranking of two or more projects with the same score. For the 2024 Regional Solicitation, ties will be broken within funding categories by favoring the higher-scoring project in the highest-weighted criterion. If that score is tied, the tiebreaker will move down to the next-highest-weighted criterion until there is no tie. In any instance in which a tied score is between two projects with the same sponsor in the same application category, that sponsor can select which project is ranked higher.
- 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 TAC F&P Chair, TAB Coordinator, and Council staff will need to approve prorating the other scores based on the second highest scoring project instead of the top project or similar approach.
- 16. TAB will not fund more than one project in the same application category that is immediately adjacent to another submitted project on the same corridor (only applies to two separate applications selected in the same solicitation). For example, an applicant cannot break up the project into two separate applications to increase their funding award in the same solicitation cycle.
- 17. As a first step to better engage with Minnesota's Tribal Nations, a map of the selected projects will be distributed to the Minnesota Indian Affairs Council (MIAC) so that project sponsors will have ample time to coordinate on projects that potentially impacted culturally sensitive land. Additional coordination between the MPO and Tribal Nations is expected in other areas of the MPO's work.

# Project Schedule To be updated

# Contacts

For general questions about the Regional Solicitation, please contact:

Elaine Koutsoukos, TAB Coordinator, *Elaine.Koutsoukos@metc.state.mn.us* 

To request special accommodation for submitting Regional Solicitation applications, please email <u>webteam@metc.state.mn.us</u>.

## **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				
Freeway (Realtime / Hourly)	Christoph Brostrom	MnDOT	Christoph.Brostrom@state.mn.us	(651) 234-7035
AADT	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	Jonathan Ehrlich	Met Council	Jonathan.ehrlich@metc.state.mn.us	(651) 602-1408
	Jim Henricksen	MnDOT	jim.henricksen@state.mn.us	(651) 234-7782
Synchro	Kevin Sommers	MnDOT	Kevin.Sommers@state.mn.us	(651) 234-7844
Crashes	Cherzon Riley	MnDOT	Cherzon.riley@state.mn.us	(612) 322-1080
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
Signal/Lighting Design	Greg Kern	MnDOT	<u>Gregory.kern@sate.mn.us</u>	(651) 234-7877
State Aid Standards	Colleen Brown	MnDOT	Colleen.brown@state.mn.us	(651) 234-7779

Subject	Name	Agency	Email	Phone Number
Bikeway/Walkway Standards	Mike Samuelson	MnDOT	Michael.Samuelson@state.mn.us	(651) 234-7798
Interchange Approvals	David Elvin	MnDOT	David.Elvin@state.dot.mn.us	(651) 234-779
Safe Routes to School	Dave Cowan	MnDOT	Dave.Cowan@state.mn.us	(651) 366-4180
Regional Bicycle Transportation Network and Bicycle Barriers	Steve Elmer	Met Council	<u>Steven.elmer@metc.state.mn.us</u>	(651) 602-1756
Housing	Hilary Lovelace	Met Council	hilary.lovelace@metc.state.mn.us	(651)-602-155
Equity Measures	Heidi Schallberg	Met Council	Heidi.schallberg@metc.state.mn.us	(651) 602-172
Demographics by TAZ	Dennis Farmer	Met Council	Dennis.farmer@metc.state.mn.us	(651) 602-1552
Transit Ridership	Bradley Bobbit	Met Council	bradley.bobbit@metc.state.mn.us	(651) 602-1724
Transit Funding Timeline	Michael Hochhalter	Met Council	Michael.hochhalter@metc.state.mn.us	(651) 602-1967
Emissions Data	Dennis Farmer	Met Council	Dennis.farmer@metc.state.mn.us	(651) 602-1552
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	<u>Steven.elmer@metc.state.mn.us</u>	(651) 602-1750
Congestion Management Safety Plan	Michael Corbett	MnDOT	Michael.J.Corbett@state.mn.us	(651) 234-7793
MnDOT support letter	Aaron Tag	MnDOT	aaron.tag@state.mn.us	(651) 234-778